





UNIVERSITY OF HYDERABAD

38th ANNUAL REPORT

Report on the working of the University (1 April 2012 to 31 March 2013)

Prof. C. R. Rao Road Central University P.O. Gachibowli, Hyderabad – 500 046 www.uohyd.ac.in

Our Motto

सा विद्या या विमुक्तये

forms part of a verse appearing in **Vishnu-Purana (1.19.41)**

The whole verse reads as follows:

तत्कर्म यन्न बन्धाय सा विद्या या विमुक्तये। आयासायापरं कर्म विद्यान्या शिल्पनैपुणम्।।

The verse also occurs in the anthology of subhasitas entitled "Sarangadharapaddhati" (No.4396). In this latter work, the source of the verse is given as Vasisthat. The verse obviously possesses an ethical-spiritual import and may be translated as follows:

"That is (right) action which does not conduce to bondage (Karmabandha in the Bhagavadgita sense); that is (true) knowledge which conduces to final liberation or spiritual emancipation; (any) other knowledge implies mere skill in craft

"बन्धन का कारण न हो, वही कर्म है और मोक्ष को सिद्ध करने वाली हो, वही विद्या है। इससे भिन्न कर्म व्यर्थ परिश्रम रूप और भिन्न विद्याएँ केवल कला-कौशल रूप ही हैं॥"

Visitor

The President of India

Chief Rector

The Governor of Andhra Pradesh

Chancellor

C H Hanumantha Rao

Vice-Chancellor

Ramakrishna Ramaswamy

Pro Vice-Chancellor

E. Haribabu

Deans of Schools

Mathematics & Statistics T Amaranath, Ph.D. (I.I.T., Madras) (upto 12.02.2013)

S Kumaresan, Ph.D. (University of Bombay) (from 13.02.2013)

Physics C Bansal, Ph.D. (TIFR., Bombay) (upto 12.07.2012)

Surya P Tewari, Ph.D. (Delhi) (from 13.07.2012)

Chemistry M V Rajasekharan, Ph.D.(IIT, Madras)

Life Sciences M Ramanadham, Ph.D. (OU, Hyderabad) (upto 06.01.2013)

R P Sharma, (JNU Delhi) (from 04.02.2013)

Humanities Mohan G Ramanan, Ph.D. (BITS, Pilani) (upto11.12.2012)

Amitabha Das Gupta, (IIT, Kanpur) (from 12.12.2012)

Social Sciences G Nancharaiah, Ph.D. (AU, Visakhapatnam) (upto 31.07.2012)

Aloka Parasher-Sen, Ph.D. (Univ. of London) (from 01.08.2012)

Sarojini Naidu School of

Arts and Communication

B Ananthakrishnan, Ph.D. (University of Madras)

Management Studies V Venkata Ramana, Ph.D. (OU, Hyderabad) (upto 13.10.2012)

V. Sita, Ph.D. (OU, Hyderabad)(from 14.10.2012)

Engineering Sciences and Technology Sundararaman Mahadevan, Ph.D. (University of Bombay)

Medical Sciences Geeta K. Vemuganti, M.D. (NIMS, Hyderabad)

School of Economics G. Nancharaiah, Ph.D. (AU, Visakhapatnam) (from 10.10.2013)

School of Computer and

Information Sciences

A. K. Pujari, Ph.D. (IIT Kanpur) (from 22.01.2013)

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B Pandu Reddy

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Ramakrishna Ramaswamy Vice-Chancellor

Prof. C. R. Rao Road, Gachibowli Central University P.O. Hyderabad – 500 046.

From the Vice-Chancellor's Desk

It is a pleasure to present the Annual Report of the University and its growth and development during the year 2012-2013. This Report reflects the sustained pace of growth and development of the University during the said year. The University of Hyderabad (UoH) is now 39 years old and retains its position as one of the major Universities in India in the area of higher education, achieving honours and attaining standards that set a benchmark.

The student strength in various disciplines this year stood at 4939, out of which over 45% are research scholars pursuing Ph.D. and M. Phil. / M. Tech. programmes. Women students constitute 35% of the total strength. 31% of the students are from reserved (SC/ST/PH) categories and an additional 30% are from the OBC category. In addition, more than 972 students were enrolled in 16 P.G. Diploma courses.

The Study in India Programme (SIP) of the University aims at providing an opportunity for foreign students to experience and study not only the various aspects of Indian society, history and culture but also sciences and information technology and in the process creates an international environment on the University campus. The Programme emphasizes heritage, continuity and change in India. Under the SIP, a number of interdisciplinary courses are offered to participants from North American and European universities.

The University of Hyderabad can rightly boast of a highly qualified and internationally renowned faculty. Our faculty, numbering 394, produced over 1265 research publications including 92 books during the year. They also contributed to the award of 122 Ph.D., 191 M.Phil. 152 M. Tech. and 880 postgraduate degrees. The faculty earned research funding for 260 individual research projects with a total outlay of over Rupees 190 crores from various national and international agencies. These projects supported 264 research scholars. Several consultancy and industry sponsored projects were also undertaken. From the inception of the University in 1974, the faculty have published more than 17,445 papers which includes 1,290 books, and they have been granted 15 patents. All these have helped us achieve a position of Excellence within the Central University system in India.

Over the year our faculty members have been honoured with several national and international fellowships and awards of leading academies in India and abroad. These include Gold Medal in Mathematical and Computational Sciences; BHU Distinguished Alumnus Award; Thomson Reuters India Citation Award; B. M. Birla Science Prize; Dr. K. V Rao Annual Research Award 2013; Dr. K. V. Rao Society Young Scientist Runner-up Award; Lilly Outstanding Thesis Award - 2012, Pitamber Pant National Environment Fellow Award, DBT-CREST Award for 2012-13; Raman Fellowship for Post-Doctoral Research; Young Engineer Award by INAE; Indian National Science Academy (INSA) medal for Young Scientists; N.P. Gandhi Memorial Lecture Award; Prof. Murthy Memorial Award; Best Speaker Award Biofest-2012; Fulbright - Nehru Teaching Award; Bijaya Samman for literary Distinction Award, Sanghamitra Award in Sri Lanka; Ugadi Puraskaram by the Govt. of AP; Gupta Award; Vishishta Puraskar, Govt. of AP, Imdad Imam Asar Award by Bihar; Panditasammanam; Research Award 2012- IMTFI, University of California, Dr. Avabai Wadia and Dr. Bomanji Khurshedji Wadia Archives for Women Fellowships; Best Professor in Marketing Award by CMO Asia, Rajiv Gandhi National Institute of Youth Development Award; Best Professor in Marketing Award; National Best Metallurgist Award; Honored Contributions to Metallurgical and Materials Science and Engineering; Young Engineer Award 2012, Amartya Sen-ICSSR Award 2012; Best Paper Prize; Exim Bank IEDRA Award 2012; NASI-SCOPUS Young Scientist Award; Best Poster Award; DAE-Young Achiever - 2012 Award; Ramanujan Fellowship - DST. In addition, several members of the faculty visited reputed institutions in India and abroad as Visiting Professors and were nominated for memberships of editorial boards of several reputed international journals. Members of the faculty participated actively in the working of organizations like CSIR, UGC, DST, DAE, DBT, ICMR, NBHM, ICHR, ICPR and ICSSR in various capacities throughout the year as expert members. The year, the UoH also witnessed several international and national workshops, conferences and seminars where speakers from different parts of the world presented their findings.

Established in 1974 by an Act of Parliament, the University of Hyderabad holds a stamp of distinction. The PURSE Award of the DST, an 'A' Grade by NAAC, a SCOPUS ranking of No. 1 in terms of research publications; and the Quacquarelli Symonds (QNS) 2010 ranking of top 200 Asian Universities are all indicators of the growth trajectory of the University of Hyderabad. The Sarojini Naidu School of Arts & Communication and the Centre for Applied Linguistics and Translation Studies (CALTS) have been designated as "Centres of Excellence" by a study commissioned by the Research Councils UK (RCUK). The Centre for the Study of Indian Diaspora has also been highlighted under the Potential for Excellence. The Department of Communication at the Sarojini Naidu School of Arts & Communication has also been ranked the No.1 University Department according to a national survey conducted by Outlook-MDRA (Outlook June, 2012). University of Hyderabad is the first Central University to have the entire campus, including hostels, residences and canteens linked by 1 Gbps, thereby considerably improving networking and speed, vital for sustaining the high academic credentials. The University encourages entrepreneurship development by permitting our current faculty members to become entrepreneurs and set up their own industries.

This University is also unique in that it has attracted various government, non-government, defence organizations for liberal funding for several academic and research programmes. The University has ongoing research projects as well as consultancy projects amounting to more than rupees 190 crores. The University Grants Commission (UGC) has approved Special Assistance Programme grants worth Rs. 4.75 crores to the University of Hyderabad (UoH). The status of the departments was reviewed by the UGC and the grants have been recommended for the following Schools/ Departments/Centres: School of Management Studies: Rs. 37 lakhs; School of Economics: Rs. 80 lakhs; S.N. School of Arts and Communication: Rs. 58.75 lakhs; under the School of Humanities the Centre for Applied Linguistics and Translation Studies: Rs. 50 lakhs and the Department of Philosophy: Rs. 49 lakhs; and under the School of Social Sciences the Department of Political Science: Rs. 100 lakhs and the Department of Sociology: Rs. 75 lakhs.

PURSE, the programme of the DST for Promotion of University Research and Scientific Excellence will shortly enter its

second phase, Centre for Research and Education in Biology and Biotechnology or CREBB, similarly, is up for renewal

and extension. As part of its national drive in the XII Plan, the UGC has requested all Central Universities to focus on the discipline of education and has specially granted 7 positions to establish a unit that will focus on pedagogy and

education.

Our commitment to the environment extends to the preservation of the biodiversity, of the varied habitats, of the

 $fauna\ and\ flora, the\ lakes, the\ rocks.\ One\ achievement\ that\ attracted\ considerable\ national\ attention\ is\ the\ University$

Library becoming almost self sufficient and independent of state electricity power supply through harvesting solar

power. This coming year we will do more, and while we reduce our expenditure on power, we will also contribute

to building a greener campus. The Ministry for Social Justice and Empowerment has responded positively to our

 $disability\ audit, and\ our\ request\ to\ make\ all\ our\ buildings\ accessible\ to\ disabled\ students.\ In\ the\ first\ instance\ we\ have$

been funded to do this for eighteen of the main academic buildings.

The University of Hyderabad was the first University to issue RFID-based degree certificates to its students.

A Kendriya Vidyala has been approved in place of the erstwhile University of Hyderabad campus school.

The University Grants Commission (UGC) and the Ministry of Human Resource Development (MHRD), Department

of Science & Technology (DST) and the Department of Biotechnology (DBT) and other funding organizations have

extended their generous support to the University throughout the year, and I express my gratitude to them for their

cooperation.

We are confident that with the reforms and innovations introduced at the University, we will certainly be amongst the

leading universities of the world in the years to come. I take this opportunity to thank all sections of the University

 $fraternity-the\ faculty, students, and\ the\ non-teaching\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ making\ staff, for\ their\ valuable\ contributions\ to\ the\ process\ of\ p$

this University an institution of academic excellence.

Ramakrishna Ramaswamy

Vice-Chancellor

X

Ramakrishna Ramaswamy

Vice-Chancellor

Membership

- 1. Chairman, National Council of Rural Institutes
- 2. SAC-C (Scientific Advisory Committee on Cabinet)
- 3. Vice President and Editor of Publications, Indian Academy of Sciences, Bangalore
- 4. Board of Governors, IIT Bhubaneswar
- 5. Executive Council, Central University of Tamil Nadu

Lectures/Talks delivered

- 1. Order out of Chaos:: Chaos out of Order (5 June 2012, University of Jaffna, Sri Lanka; 9 February 2013; Mumbai University, EYES Lecture).
- 2. Time-delay coupled phase oscillators on a bipartite network (12 March 2013, SNBNCBS Kolkata).
- 3. The Shapes of Small Things: The geometry of finite atomic clusters (27 April 2012, Jawaharlal Nehru Technological University, Hyderabad).
- 4. Two-layer modular analysis of gene and protein networks in breast cancer (7 May 2012, IIT Rajasthan, Jodhpur).
- 5. Amplitude Death: The emergence of stationarity in coupled dynamical systems (August 9, DDAP07 Taipei; 6 November 2012, SenFest, Gandhinagar).
- 6. Skills, Knowledge, Innovation and the Demographic Dividend (2 November 2012, The Argumentative Indian Conference, Melbourne).
- 7. Institutional Collaboration in Higher Education (5 November 2012, DFAT Canberra).
- 8. Correlations in Genomic sequences (28 November 2012, TIFR Hyderabad).
- Genome-wide analysis of Mobile Genetic Elements and their insertion sites (17 December 2012, ADNAT, Hyderabad).
- 10. Deterministic and probabilistic neuronal cellular automata (17 December 2012, IBRO-UNESCO Winter School).

Publications

- B. 1. (with K Rawal, A Priya, A Malik, R Bahl), Distribution of MGEs and their insertion sites in the Macaca mulatta genome, Mobile Genetic Elements 2012; **2**: 133–141.
 - 2. (with M J Alam, G R Devi, R K Brojen Singh, S C Thakur, and B I Sharma), Stochastic synchronization of interacting pathways in a testosterone model, Computational Biology and Chemistry 2012; **40**: 10–17.

- 3. (with K Manchanda and A C Yadav), Scaling behaviour in probabilistic neuronal cellular automata, Physical Review E 2013; **87**: 012704-1–6
- 4. (with S Bilal), Weakly dissipative quasiperiodically driven maps, Physical Review E 2013; **87**: 034901-
- 5. (with M Agrawal and A Prasad), Driving–induced bistability in coupled chaotic oscillators, Physical Review E 2013; 87: 042909-1–5
- 6. (with G Keller and H H Jafri), Nature of weak generalized synchronization in chaotically driven maps, Physical Review E 2013; **87**: 042913-1–7
- 7. (with S Bilal), The Generalized Hénon Map: Bifurcations and Dynamics, International Journal of Bifurcation and Chaos 2013; **23**: 1350045
- 8. (with G Saxena and A Prasad), Amplitude Death: The emergence of stationarity in coupled nonlinear systems, Physics Reports 2012; **521**: 205–228 30
- 9. තික්කුත් තිරු රටරට කිනීම කිනීම කිනීම රාදුවු කිනීම (Vignanashastra Rangamlo Mahila Sphoorthipradatalu), Telugu translation by A V Padmakara Reddy of The Girl's Guide to a Life in Science, R Ramaswamy, R Godbole, and M Dubey (eds.), (Zubaan Books, New Delhi and Indian Academy of Sciences, Bangalore, 2011). (Emesco Books, Vijaywada, 2013).

Chapter 1

At a Glance

1.1 Major Events, Awards Received and Distinguished Visitors:

- Organized the following concerts and dance programs under the Campus Concert Series:
 - "Devan Drone" (A Violin and Flute duet concert) by Sri D. V. K. Vasudevan and Sri Dronendra Phani Kumar on April 20, 2012.
 - "The Gunpowder Treason" rock band by vocalist / guitarist Mr. Anhad Imaan, bassist Sri Rahul Kashyap, guitarist / backing vocalist Mr. Along Ao and drummer Sri Ashwin Miriyala on May 4, 2012.
 - "Strings vs Rythms" classical music by Smt. Ananda Rajya Lakshmi (on Veena), Sri P V Ramana Murthy (on Mridangam) and Sri Batchu Janardhan (on Ghatam), on June 22, 2012.
 - "Sound of Harmony" by Shri Jaywant Naidu, a scintillating performance on the Hawaiin Guitar on 10 August, 2012
 - "Kuchipudi Dance" presented by the Department of Dance Students, on 20 September, 2012.
 - "Shaam-e-Ghazal" by Ms. Anjali Gopalakrishnan, on 11 October, 2012.
 - "Nagma-e-Rooh" Hindustani Light Classical Music, by Ms. Rekha Surya, on 15 November, 2012.
 - "Nada Sangeethanubhoothi" Classical Music Concert by Dr. Lokanadha Sarma, on 14 February, 2013.
 - "Sargam" Instrumental Music Concert by Beats of Kerala on 21 March, 2013.
- The University observed birth anniversary of Sri Babu Jagajivan Ram on April 5, 2012.
- The University observed birth anniversary of Dr. B R Ambedkar on April 14, 2012.
- In order to sensitize the campus towards a Plastic-free Zone, the University organized a "Cloth Bag Campaign" on May 3, 2012 in which cloth bags were distributed to shop vendors & residents of the campus by Shri M.T. Krishna Babu, IAS, Commissioner, GHMC.
- "Rain Water Harvesting Campaign & Desilting of Lakes" was inaugurated by Prof. Ramakrishna Ramaswamy, Vice-Chancellor on May 3, 2012.
- The five-year Integrated Masters programmes offered by University of Hyderabad (UoH) have been recognized by the University Grants commission (UGC) and accepted by the Association of Indian Universities (AIU) as well as Union Public Service Commission (UPSC) and the Andhra Pradesh State Council of Higher Education (APSCHE) for the purpose of employment and Higher Education.
- The entrance examination for admission to the various courses at the University of Hyderabad commenced from 1 June 2012. The week long schedule (1-7 June 2012) saw more than 10,500 students appearing for these tests at the University of Hyderabad campus alone and about 14,000 students in the other 32 centres in Andhra Pradesh and other parts of India.
- Professor Ramakrishna Ramaswamy, Vice-Chancellor was invited by the University of Jaffna in Sri Lanka to deliver
 the Prof Sivapathasuntharam Mageswaran Memorial Oration-2012 on Chaos: The Middle Kingdom on Tuesday,
 5th June 2012. Prof. Ramaswamy also visited the National University of Singapore (NUS) in the first week of June
 2012 to review the progress of the joint activities (faculty-student exchange, academic programmes, organizing
 conferences/seminars etc.) under the existing MoU between the two Universities.
- The Hyderabad Metro Rail Ltd., organized "Vana Deeksha Plantation Program" at University of Hyderabad, on 22 September, 2012. More than 12,000 saplings were planted. The University Horticulture Department, the NAAC Steering Committee and the National Student Services (NSS) of the University coordinated the event.
- The University of Hyderabad SC/ST Employees Welfare Association organized an awareness programme on "Clean and Green: Mana Campus Mana Hrudayam" on 1st May 2012 beside the Administrative Building.
- Confederation of Indian Industries jointly organized an interactive session on "Role of Indian Youth in Democracy" with Justice N. Santosh Hegde, Former Justice of Supreme Court of India on 2 August, 2012.
- A Ladies Hostel was inaugurated in South Campus by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, on 3 August, 2012.

- SPIC MACAY UoH sub-chapter along with the Hyderabad Chapter organized "YAMINI-2012 Festival of India's Cultural Heritage" on 9 and 14 August, 2012.
- University celebrated the 66th Independence Day, on 15 August, 2012.
- New Canteen Building situated between the Schools of Social Sciences and Humanities, was inaugurated by the Vice-Chancellor. A tree plantation program was also undertaken by the University Officials around this Canteen, on 15 August 2012.
- "Campus Walk" was organized where many faculty, non-teaching staff and students participated, on 15 August 2012.
- Under the Alumni Lecture Series of the University of Hyderabad (UoH), an interactive session was organized with Dr. M. Geetha, Additional Secretary to the Government of Madhya Pradesh for the new students, on 7 September, 2012.
- The University organized XIV Convocation on 1 October, 2012. Professor Romila Thapar, Historian and Former Chancellor of the University, was the Chief Guest and delivered the Convocation Address.
- A high level meeting was organized between the team of editors of the American Chemical Society Journals with the faculty and students of the School of Chemistry, on 9 October, 2012.
- The University celebrated the "Vigilance Awareness Week" on the theme "Transparency in Public Procurement", Shri V V Laxminaraya, Joint Director, CBI, Chief Guest of the programme interacted with the students and gave away the prizes for the Essay writing competition on "Lokpal" conducted for the Campus School students, on 30 October, 2012.
- The University organized an investiture ceremony to confer the Degree of Doctor of Science (honoris causa) on Professor Rudolph A Marcus, Nobel Laureate in Chemistry, on 11 November, 2012.
- The University organized the "Impact day" celebrated by Deloitte Consulting India Pvt. Ltd. annually to educate people on the importance of donation of organs, eyes and blood, on 23 November, 2012.
- "Campus Walk" was organized where many faculty, non-teaching staff and students participated, on 1 January, 2013.
- The University organized an investiture ceremony to confer the Degree of Doctor of Science (honoris causa) on Professor Joseph Stiglitz, Nobel Laureate in Economics, on 4 January, 2013.
- The University celebrated the 64th Republic Day, on 26 January, 2013.
- The University and the Henry Martin Institute, Hyderabad, jointly organized the "Republic Day Mushaira" on 26 January, 2013. About 10 poets from outside Hyderabad and 15 poets from Hyderabad took part in the program lasting 6 hours.
- The University observed Martyrs Day and paid homage to the Father of the Nation on 30 January, 2013.
- The University organized "Gender Sensitization Programme" for all Group-A Officers during 30-31 January, 2013.
- The University organized Infosys Science Foundation Lecture on "Matter Out of Equilibrium" by Prof. Sriram Ramaswamy on 25 February, 2013.
- The University organized interactive session on "Sexual Harassment at the Work Place" with the women employees of the University, on 4 March, 2013.
- A book titled "Aviti Kathalu", comprising stories about the lives, struggles and accomplishments of the
 physically challenged persons was released at the University by the Vice-Chancellor on occasion of the birth
 anniversary of Louise Braille on 15 March, 2013.
- The University organized Infosys Science Foundation Lecture on "Insurgency, Counterinsurgency and Democracy in India" by Prof. Nandini Sundar on 25 March, 2013.

Distinguished Lectures

- "America's Sticky Power" by Prof. Walter Russell Mead on 7 August, 2012.
- "Nature, Science, and Civilization: Agyeya's Anti-city Novel (1952)" by Professor Vasudha Dalmia, on 30 August, 2012.
- "Public Health Needs An 'All of Society' Approach" by Professor K Srinath Reddy, on 17 September, 2012.

- "The maggot in the apple: peaceful coexistence of incompatible theories", by Professor Sir Michael Berry on 18 October, 2012
- "Return of a King" by Mr. William Dalrymple, on 10 December, 2012.
- "Macroeconomics in Crisis: An Agenda for Rejuvenating the Discipline" by Joseph Stiglitz on 4 January 2013.
- "Politics of the Urban Poor" by Prof. Veena Das, on 11 January, 2013.
- "Emerging Nanoscience and Technology for Nanomedicine: Prospects and Promises" by Dr. Ratnesh Lal, on 29 January 2013.
- "Gandhi-Kumarappa Economics and 21st Century Ecological Concerns" by Prof. Mark Lindley, on 30 January, 2013.
- "Ayurvedic Biology" by Prof. M. V. S. Valiathan, on 19 February, 2013.
- "The Re-Construction of the Compositions of Annamacharya and Ramadasu" by Shri Nedunuri Krishna Murthy, on 27 February, 2013.
- "Indian Literature: Singular / Plural", by Prof. K Satchidanandan, on 18 March, 2013.
- "Public Health in the Age of Globalization" by Prof. Tan Chorh Chuan, on 27 March, 2013.

Patent

Dr. Nirmal Kumar Viswanathan, faculty in the School of Physics, received a United States patent for "System
and Method for generating an Optical Vector Vortex Beam having two Lobes" along with Kavita Vemuri of IIITHyderabad.

Awards and Honours

- Dr. Rosina Nasir, faculty member at the Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP) has been chosen for a "Research fellowship by the Institute of Money, Technology and Financial Inclusion (IMTFI), University of California, Irvine for the year 2012-2013.
- Dr. P. Ramu Sridhar, faculty, School of Chemistry, University of Hyderabad has been selected to receive the Indian National Science Academy (INSA) medal for young scientists, 2012 for his research work on Chemistry of 1,2-cyclopropanated sugar derivatives.
- Dr. Rosina Nasir, faculty, Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP), School of Social Sciences has been awarded with Dr. Avabai Wadia Research Archives Fellowship from the Research Centre for Women's Studies (RCWS), SNDT, Women's University, Mumbai, August, 2012.
- · Prof. B. Ramabrahamam, faculty in the Department of Telugu has been awarded the Gupta Award.
- Prof. Arun Agarwal, faculty in the School of Computer and Information Sciences has been elected as Fellow of Andhra Pradesh Akademi of Sciences.
- Prof. T P Radhakrishnan, faculty in the School of Chemistry, has been elected a fellow of the National Academy of Sciences, India, November, 2012.
- Dr. B. Ramachary, faculty in the School of Chemistry received B. M. Birla Award.
- Prof. A. S. Raghavendra, faculty in the Department of Plant Sciences has been named a "Corresponding Member" of the American Society of Plant Biologists, July 2012.
- Prof. P. Appa Rao, faculty in the Department of Plant Sciences has been elected Fellow of NAAS.
- Prof. Vinod Pavarala, faculty in the Department of Communication, has been appointed the first ever UNESCO Chair on Community Media.
- Prof. Bhanu Sankara Rao, former Dean, School of Engineering Science and Technology has been awarded National Metallurgist Award.
- Prof. K. A. Padmanabhan, Chair Professor, School of Engineering Science and Technology has been awarded N P: Gandhi Memorial Lecture by Indian Institute of Metals.
- Dr. V.S.S. Srikant, faculty, School of Engineering Science and Technology received Young Engineer Award from INAE

- Dr. Dibakar Das, faculty in the School of Engineering Science and Technology has been elected Fellow, Indian Institute of Ceramics.
- Dr. G Satya Lakshmi, Chief Medical Officer at the University was awarded a Gold medal by the Indian Medical Association College of General Practitioners (IMA CGP) at their Convocation held recently.
- Dr. G. Uma Maheshwar Rao, Professor, Centre for Applied Linguistics and Translation Studies (CALTS), was awarded Vishishta Puraskar for his contribution in the area of Telugu Linguistics and Information Technology. This award was presented to him by the Hon'ble Chief Minister of Andhra Pradesh Shri N Kiran Kumar Reddy in the presence of Shri Mandali Buddha Prasad, Chairman, Official Languages Commission, Govt. of Andhra Pradesh and Shri N.V. Ramana Justice, Andhra Pradesh High Court.
- Dr. G S Vaitheeswaran, Assistant Professor in the Advanced Centre of Research in High Energy Materials (ACRHEM) was awarded the Department of Atomic Energy Young Achiever Award for the year 2012 towards his contribution in Solid State Physics. He has been selected for this award in recognition of his work on "High Pressure Study of Energetic Materials". The award carries a silver medal and a citation.
- Two of the recipients of the Biotechnology Ignition Grant (BIG) are Prof. Ashwini Nangia of School of Chemistry (Crystalin Research) and Dr. Radha Rangarajan (Vitas Pharma). Both innovators are based at the Technology Business Incubator on the UoH campus.
- The University Grants Commission (UGC) recently released the list of 113 Indian academicians selected for the Raman Post-Doctoral Fellowship in the United States for the year 2013-14. Out of these, Dr. Rosina Nasir, and Dr. Ajailiu Niumai, School of Social Sciences, Dr. Insaf Ahmed Qureshi, Department of Bio-technology, Dr. Irfan Ahmed Ghazi, Department of Plant Sciences, Dr. Radheshyam Maurya, Department of Animal Sciences, Dr. Tushar Jana, School of Chemistry belong to the University.
- Dr. S. Venugopal Rao of the Advanced Centre of Research in High Energy Materials, named one of the five (5) winners of the NASI-SCOPUS award in Physics for the year 2013. Dr. Venugopal Rao has been selected for his contributions in establishing a world class experimental setup and for excellent publications with high citations. He has also been promoted as "Senior Member" of Optical Society of America (OSA).
- Prof. Anunay Samanta of School of Chemistry won the prestigious 'India Citation Awards 2012' from Thomson Reuters for his research work on ionic liquids, which has led to an improved understanding of these complex substances. These awards are designed 'to recognise India's most prominent scientists for their outstanding pioneering research and influential contribution to global R&D'. Earlier winners of this award in Chemistry are Prof. C. N. R. Rao, Prof. G. R. Desiraju and Prof. A. Ajayaghosh.
- Dr. M. Thomas Kishore, Reader in Health Psychology at the Centre for Health Psychology at the University has been selected for the Indian Association of Clinical Psychologists (IACP) Child and Adolescent Mental Health Award (Formely Asha Nigam Award) for the year 2014.
- Dr. Md. Zahidul Haque, Assistant Professor in the Department of Urdu at the University has been awarded the first prize in the research category namely Imdad Imam Asar award by the Bihar Urdu Academy (Govt. of Bihar). The award carries a citation and cash prize of Rs. 10,000/-.
- Dr. Satyabrata Rout, Associate Professor in the Department of Theatre Arts in the S N School of Arts &
 Communication has been awarded India's most prestigious national honour for theatre. Dr. Rout was adjudged
 the Best Director for Matte Ekalavya Theatre at the Mahindra Excellence in Theatre Awards (META). Dr. Rout is
 currently in London for 2 months to teach Indian Theatre and direct a Sanskrit play Urubhangam in English with
 the students of East 15 Acting School, University of Essex, United Kingdom.

School of Mathematics and Statistics

• Organized the Seventh Bhagavatula Rama Murty and Bhagavatula Saradamba Memorial Lecture on "Ramanujan and Partition Functions" by Padma Shri Prof. R. Balasubramanian, on 25 March, 2013.

School of Physics

- Organized "School on Plasmonics and Nano-optics" a research program in association with TIFR and TCIS during June 24-30, 2012.
- Organized the ICTS Discussion Meeting on "Emerging Themes in Plasmonics", 1-3 July, 2012.
- Organized Patent Cell seminar on "Protection of Intellectual Property Rights: Challenges to Public Funded Research" by Prof. N.S. Gopalakrishnan, MHRD Chair Professor & Director, Inter University Centre for IPR Studies, CUSAT, on 23 October, 2012

- One-day University of Hyderabad-RMIT University discussion meeting held on 23 January 2013.
- Organized a conference on "Advances in Quantum Theory" to felicitate Prof. A.K Kapoor on the occasion of his superannuation from the University, during 25-27 February, 2013.

Research Highlight

A recent article by Prof. S Dutta Gupta, Professor, School of Physics, University of Hyderabad has been selected
as Research Highlight in the Prestigious Nature India Journal. Prof. Dutta Gupta has written this aticle in
association with a Professor from the Department of Physical Sciences, IISER-Kolkata, Mohanpur.

School of Chemistry

- Organized a two-day Indo-Japan Discussion Meeting on "Recent Advances in Spectroscopy and Microscopy: Fundamentals and Applications to Materials and Biology", during 20-21 November, 2012.
- Professor Kazuo Takatsuka of University of Tokyo, Japan delivered a lecture in the School of Chemistry on 15 February 2013. Professor Takatsuka is an eminent theoretical and computational chemist. Among many diverse areas of the subject that he works on, in his lecture he focused on a unified theme of treating nuclear motion in molecules of chemical and biological interest beyond the celebrated approximation of Born and Oppenheimer (BO) in quantum chemistry.

Research Highlight

- For the first time king size pre-transition state of asymmetric supramolecular reaction was discovered and analyzed by Dr. D. B. Ramachary and his team comprising Ms. R. Sakthidevi and Ms. K. S. Shruthi from Catalysis Laboratory, School of Chemistry.
- Prof. Ashwini Nangia and his team comprising PhD students Jagadeesh Babu and Palash Sanphui from the School
 of Chemistry have developed a method to increase the chemical stability of anti-cancer drug temozolomide
 and prevent discoloration.
- Prof. Ashwini Nangia and his team comprising of Ph.D. students have developed a method to study the biological activity and cell specificity of soluble Curcumin cocrystals (chief ingredient of popular Indian spice Turmeric) and eutectics for anti-cancer therapy in collaboration with Life Sciences Incubator at IKP Knowledge Park, Genome Valley.

School of Life Sciences

- Organized the 54th Lecture Series in "Ancient Indian Sciences" a talk on "The UN Climate Summits and Conferences from Stockholm (1972) to Hyderabad (2012): and India's Future", by Dr. T. S. Ramakrishna, Director, GSI (Retd.) and Founder & Secretary, Earth Sciences Systems Awareness and Research Association (ESWARA), Hyderabad, on 17 October, 2012.
- The Heidelberg Center South Asia and BioQuant Center for Systems Biology, Heidelberg University jointly organized the first "Indo-German Symposium on Systems Biology 2012", during 27-29 November, 2012.
- The new building of the School of Life Sciences was inaugurated by Dr. Pallam Raju, Hon'ble Union Minister for Human Resources Development, on 3 January, 2013.

Department of Plant Sciences

- Organized a Talk on "Photosynthesis: A Current Perspective" by Professor Govindjee, on 20, November, 2012.
- Organized a Seminar on "Elaborating the Use of Metabolomics Technologies to Cell-Layer Resolution and Chemical Genetics Screens" by Dr. Asaph Aharoni, on 21, November, 2012.

School of Humanities

- Organized a film screening in association with Department of Communication on "One Day on Earth" as part of the Earth Day 2012 celebrations, on April 22, 2012
- Organized a talk on "The Black Hole of Empire: History of a Global Practice of Power" by Prof. Partha Chatterjee, Columbia University, New York on 29 June, 2012.
- "The Guntur Seshendra Sharma Memorial Lecture (Hindi)" was delivered by Prof. Ganga Prasad Vimal, New Delhi, on 28th September, 2012. He spoke on "Our Languages and our Literature".

- "The Annual Guntur Seshendra Sharma Memorial Lecture (Telugu)" was delivered by Sri Indraganti Srikanta Sarma, Hyderabad, on 15th October, 2012. He spoke on "The Poetic Excellence of Seshendra".
- The School organized a cultural show on Kuchipudi Dance by Dr. Yashoda Thakore (She took her Ph.D. from the S.N. School of Arts and Communication, Univ. of Hyderabad She combines a knowledge of Yoga with Dance and Lectures extensively on these subjects besides giving performances) on 5th November, 2012.
- "The Annual Guntur Seshendra Sharma Memorial Lecture (Sanskrit)" was delivered by Prof. Ramesh Kuntal Megh, Chandigrah, on 22.01.2013. He spoke on "Mithaka Aur Dharma (Myths & Religion)".

Department of English

- A book titled "Colonial Voices: The Discourses of Empire" written by English Department faculty, Dr. Pramod Nayar published by Wiley-Blackwell was released.
- Association for the Study of Australasia in Asia (ASAA) jointly organized "The Patrick White Centenary Conference" during 5-7 November, 2012.

Department of Hindi

- Organized a lecture on "Sahitya ka badalta paridrushya", by Ms. Maitreyee Pushpa, on 12 July, 2012.
- Organized an Extension lecture on "Premchand aur Sthree Vimarsh" by Prof. Chandrakala Pandey, on 24 July, 2012.
- Organized two lectures on "Bharatiya Upanyas: Ek Vimarsh" and "Kamayani: Ek Punahprusht" by Dr. Ramesh Chandra Shah, on 6 August, 2012 and 10 August 2012.
- Organized two lectures on "India's Encounter with the West: Some Literary Perspectives" and "Understanding India through Some Recent Attempts at Swaraj in Ideas" by Dr. Ramesh Chandra Shah, during 13-14 August, 2012.
- Organized a lecture on "Hindi Alochana aur Dr. Ramvilas Sharma" on 22 February, 2013.

Department of Urdu

- Organized a National Seminar on "Contemporary Trends and Socio-Cultural Issue of Marginalized Section of Society" during April 17-18, 2012.
- Organized a National Seminar on "Women's Writing in Urdu: Perspective, Reflections & Translations", during 10-12 October, 2012.
- Organized an Urdu Drama "Khwab Pathar Mein" as part of Takhleeq (Creation) 2013", on 18 March, 2013.
- Takhleeq (March 18th 2013): A one day programme exclusively for the students and research scholars to make them possible to demonstrate their creative talents through poetry, short story, drama and Ghazal Singing.

Department of Sanskrit Studies

Organized jointly with Centre for Applied Linguistics and Translation Studies (CALTS) and CIIL, Mysore, "A Two
day colloquium to mark the 25 years of NLP research in India from Paninian Perspective" during 2-3 August,
2012.

Centre for Applied Linguistics & Translation Studies

Organized a conference in association with CIIL, Mysore; Dravidian Linguistic Association and ISDL,
 Thiruvanthapuram on "40th All India Conference of Dravidian Linguists" during June 18-20, 2012.

Centre for Comparative Literature

- Organized a lecture on "India's Encounter with the West-Some Literary Perspectives" by Dr. Ramesh Chandra Shah, on 3 September, 2012.
- Organized a lecture on "Placing the Garden Variety Under the Lens", by Prof. Probal Das Gupta, on 7 September, 2012.

- Organized lecture series by Prof. Ipshita Chanda, during 5-26 October, 2012 on the following topics.
 - a) Comparative Literature: An Alternative Researcher's Perspective, on 5 October, 2012.
 - b) Mode/Medium I: from Idea to Praxis, on 9 October, 2012.
 - c) Mode/Medium II: Oral-Performed-Written, on 10 October, 2012.
 - d) Gender and the Comparatist, on 18 October, 2012.
 - e) Past and 'Post' Structures: Comparative Method in Historiographies of Culture, on 19 October, 2012.
 - f) Indian Literature(s), on October 25, 2012
 - g) Studying Cultural Process: Comparative Methodology, on 26 October, 2012.
- Organized an International Conference of Hafiz Commemoration on "Hafiz Recognition & Mutual Cultural Literary Cooperation between Iran and India", during 8-9, October, 2012.
- Organized a talk on "Comparative Indian Literature: The Changing Context" by Prof. E.V. Ramakrishnan on 27 February, 2013.

Centre for Study of Foreign Languages

- Organized a 3-Day International Conference on "Indo-Hispanic Dialogue: Bridging the Cultural Gap" during 6-8 March, 2013 jointly with Central Institute of Indian Languages (CIIL), Mysore, Indian Council for Cultural Relations (ICCR), New Delhi and Indian Council of World Affairs (ICWA), New Delhi.
- The Centre organized its Foundation Day Lecture-2013 on 20th March, 2013. The Chief Guest of Lecture was Mr. Ali Akkiz, President, Indialogue Foundation, India.

Centre for Dalit and Adivasi Studies and Translation

- Organized the following four special lectures delivered by Sri Hari Ram Meena, Former IGP, Rajasthan Police, Jaipur.
 - "Who is Aadivasi" on 30 July, 2012.
 - "Contribution of Adivasis in the Freedom Struggle" on 2 August, 2012.
 - "Culture Adivasis" on 3 August, 2012.
 - "Adivasi Literature" 7 August, 2012.
- Organized a two-day National Seminar on "Globalization and Future of Adivasis" during 8-9 August, 2012.
- Organized Discussion meeting on 'Report on SC/ST Sub-Plan' submitted to Government of Andhra Pradesh by Sri Damodara Raja Narasimha, Deputy Chief Minister and Chairman, Cabinet Sub-committee, Government of Andhra Pradesh, with Sri Kaki Madhava Rao, IAS, Former Chief Secretary, Govt. of A.P. on 20 September, 2012.
- Organized an Interaction with Ms. Mahashweta Devi, Writer and Social Activist, followed by a lecture on "Social Philosophy of Dr. Ambedkar" by Dr Jai Prakash Kardam, Prolific Hindi Dalit Writer on 1 October, 2012.
- Organized three lectures on "Sociology of Dalit Poetry", "Aesthetics of Dalit Literature" and "Criterions of Dalit Criticism" by Dr Jai Prakash Kardam on 9, 11 & 12 October, 2012.
- Organized a One-day National Conference on "Adivasi Rights", on 17 October, 2012.
- Organized a lecture on "Dalit Autobiographies", by Prof. Sheoraj Singh Bechain, on 15 November, 2012.
- Organized a lecture on "Afro-American Women Writers: A Panoramic Scenario" by Dr. (Mrs.) Vijay Sharma, on 1 February, 2013.
- Organized a lecture on Beloved' of Toni Morrison: Afro-American 'La Llorona' by Dr. (Mrs.) Vijay Sharma, on 4 February, 2013.
- Organized a lecture on "Maya Angelou: Songs of 'Caged Bird" by Dr. (Mrs.) Vijay Sharma, on 6 February, 2013.
- Organized a lecture on "Colour Purple' by Alice Walker: A Document of Women Power" by Dr. (Mrs.) Vijay Sharma, on 6 February, 2013.
- Organized a programme on "Meet the Author & Book Release" on 13 February, 2013.

Centre for English Language Studies

- Organized a Foundation Day Lecture on "Language Spaces for Oppression and Subversion" by Prof. Aditi Mukherjee, on 14 September, 2012.
- Organized a Talk on "Indian English Speech Rhythm" by Robert Fuchs, University of Munster, Germany, on 26 February, 2013.
- Organized a Talk on "French for Specific Purposes in India" by V. Ajey Balaji, Trainer-Translator of Alliance Francaise de Hyderabad & Guest Faculty in French, Centre for Study of Foreign Languages, on 26 February, 2013.
- Organized an Interactive session with Dr. David Bartholomae Professor and Charles Crow Chair, Department
 of English, University of Pittsburgh on "Undergraduate Writing Programs", in collaboration with Study in India
 Program, on 12 March, 2013.

Centre for Buddhist Studies

 Organized series of lecture on "Nagarjuna's Concept of Shoonya & the Interpretation of the Text of the Madhyamika-Karika from the view-point of Modern Science and Mathematics" by Prof. Tsutomu Kambe, Formerly Professor of Physics, University of Tokyo, during April 6-16, 2012.

School of Social Sciences

- Organized a conversation with Prof. Romila Thapar, for the students and faculty, on 3 October, 2012.
- Orient Black Swan jointly organized launching a book on "Economics a Primer for India" by Prof. G. Omkarnath, Director i/C, Centre for the Study of Social Exclusion and Inclusive Policy, on 8 November, 2012.
- An interaction with Eminent Social Scientist, Dr. Veena Das, Krieger Eisenhower, Professor, Johns Hopkins University, USA was organized in the School on 11th January 2013.
- A consortium of New Zealand Universities under India Institute New Zealand by Prof. Sekhar Bandopadhyay
 visited the School regarding the future collaboration between the School of Social Sciences and New Zealand
 on 23rd January 2013.
- A team from the Cluster of Excellence of University of Heidelberg visited the School regarding future
 collaboration between the School of Social Sciences and University of Heidelberg on 28th January 2013.
 A presentation on "Connecting Asia and Europe 'Transculturality' as a perspective for Teaching and Research"
 was given by the team.
- The School organized a Workshop for Research Students on "Writing Across Disciplines: From Ideas to Dissertation/Publications during 28th February to 02nd March 2013.
- The School had an interaction with Dr. Nandini Sundar, Professor of Sociology, Delhi School of Economics, Delhi University on "The Dilemmas of Engaged Sociology" on 25th March 2013.

Department of Political Science

- A talk organized on "Indian Foreign Policy: The Big Picture" by Mr. K.P. Fabian, was India's Ambassador in Finland, Qatar & Italy on May 3, 2012.
- Organized a lecture on "Theory-Experience Dialectic" by Prof. Gopal Guru, Centre for Political Studies, JNU, New Delhi on 21 August, 2012.
- Organized a talk on "US-Israel Partnership- A Forward looking Perspective" by Mr. Shimon Mercer Wood, Political Officer at Israeli Embassy, New Delhi on 15th October, 2012.
- Organized International Conference on 'Governance, Democracy and Political Parties' from 1st to 3rd December 2012 in collaboration with the School of Humanities and Social Sciences, Deakin University, Melbourne, Australia.

Department of Sociology

• Organized a workshop on "The Over-Emphasis on Recognition in Interpretations of Charles Taylor's Arguments for Cultural Accommodation", by Prof. Jeremy Webber, University of Victoria, Canada, on 21 August, 2012.

Centre for Regional Studies

- Centre for Regional Studies (CRS), Centre for Human Rights & Department of Communication organized a
 presentation on Nuclear safety and the Koodankulam struggle by Admiral L. Ramdas (former Chief of Naval
 Staff, and a Magsaysay Awardee) & Mrs. Lalitha Ramdas on April 11, 2012.
- Organized a day-long colloquium on the recently released book titled "The Cracked Mirror: An Indian Debate on Experience and Theory" on 3 August, 2012.

Centre for the Study of Indian Diaspora

- Centre for Women's Studies jointly organized a one-day College Debate on "NRI Marriages", on 6 October, 2012.
- Organized a lecture on "Canadian Immigration Policy and Implications for the Indian Diaspora", by Prof. Dave Sangha, on 7 January, 2013.
- Organized a lecture on "Cape Town and the Bombay Presidency: India-South Africa Connected Series" by Prof. Uma Dhupelia-Mesthrie (great granddaughter of Mahatma Gandhi), on 21 January 2013.
- Organized a talk on "New Indian Immigrants in Guangdong Province, China" by Prof. Jia Haitao, Jinan University, China on 30th January 2013.
- Organized a lecture on "Digital Diaspora in the Age of Narbs" by Prof. Anand Mitra, on 12 February 2013.
- Organized a lecture on Empire, Food, and the Diaspora: Indian Food in Britain" by Prof. Ravi A. Palat, on 14 February, 2013.
- Organized a talk on 'Tracing an Indian Diaspora in Cyberspace', by Dr. Eric Leclerc on 20 February, 2013.
- Organized a talk on 'Becoming Swedish Sikhs: Religious Learning and Identification among Sikhs in Northern Europe' by Dr Kristina Myrvold, on 28 February. 2013.
- Organised International Conference on "Development or Distress: 21st Century Indian Immigrants in the Persian Gulf" on 11th March 2013.

Centre for the Study of Social Exclusion and Inclusive Policy

- Organized in association with Centre for Women's Studies and RC 10'Gender Studies' Indian Sociological Society, Jammu, a National Seminar on "Law, Gender and Social Transformation in India", during 17-18 September, 2012.
- Organized a special lecture on "Class and Caste: Some Conceptual and Empirical Issues" by Prof. B. R. Bapuji, CALTS at UoH, on 18 February, 2013.
- Organized special lecture series on "State and Civil Society in North East India" by Prof. Sudhir Jacob George, during 25 February 2013 11 March, 2013.
- Organised a special lecture on "Boundaries of Soci-Economic Backwardness in India: The Case of Muslim OBCs" by Prof. Nadeem Hasnain, University of Lucknow on 15 March, 2013.

Centre for Gandhian Economic Thought

- Organized a National Seminar on "Relevance of Gandhi's thought for today's Corporate World" on 4 October, 2012.
- Organized a Public Lecture on "Challenges for Sustainable Development Today" by Prof. Mark Lindley on January 31, 2013

Centre for Ambedkar Studies

Organized Foundation Day Lecture on "The Academic Agenda of Caste: Affirmation or Annihilation" by Professor
 G. Aloysius, English and Foreign Languages University, on April 19, 2012.

S N School of Arts and Communication

• Organized the Dr. Nataraja Ramakrishna Lecture on "Arts Education: Perspectives and Practices in Post Colonial India" by Prof. Anuradha Kapur on 21 March, 2013.

Department of Communication

- Celebrated the first anniversary of "Bol Hyderabad 90.4 fm, the UoH campus community radio station" on 15 August, 2012.
- Organized the Fifth CVS Sarma Memorial Lecture on "Paid News: How corruption in the media threatens democracy" by Shri. Paranjoy Guha Thakurta, Journalist and Media Commentator, on 22 August, 2012.
- Organized a talk on "The Politics of Re-presentation: Distribution and Exhibition of Indian Cinema in Turkey" by Prof. Ahmet Gurata, Bilkent University, Ankara, 29 August, 2012.
- Organized an International Traveling Uranium Film Festival, during 23-25 January, 2013.
- Organized a film "Fiesta on Gender" during 7-9 February, 2013.
- Maadhyam 2013, National Media Festival organized to commemorate the silver jubilee of the Sarojini Naidu School of Arts and Communication. The festival was inaugurated on 1st March 2013. The event started with the unveiling of the new logo of the School by Professor Vinod Pavarala, former Dean of the Sarojini Naidu School of Arts and Communication.
- Organized a panel discussion on "Challenges to Media Freedoms: Ethics, Business and Politics" by Mr. Sevanti Ninan, Mr. Vinod K Jose, MR. Subbu Vincent, Mr. T S Sudhir and Mr. Paromita Vohra on 1 March, 2013.
- Organized a play on "Jeevit ya Mrit", presented by Vivadi, New Delhi on 22 March, 2013.

Department of Dance

• On the occasion of the 25th year of the existence of S N School, a dance ballet Avasyam Swachha Paalanam was performed by the students of the Department of Dance. The ballet portrayed the need for good governance by drawing parallels through two different themes- the first part set in mythology and the second set in today's social context, on 28 March, 2013.

Department of Theatre Arts

 Organized a three-day "Theater Festival", during 23-25 November, 2012. Three plays titled "The Good Doctor (English)", "Gopatrudu (Telugu)" and "Kidinyaap (Hindi)" were staged at Golden Threshold by the Theatre Outreach Unit.

Department of Fine Arts

• Organized a ten-day workshop on the "Tribal Art traditions of India" in collaboration with the Indira Gandhi Rashtriya Manav Sangrahalay, Bhopal, during 15-24 February 2013.

School of Management Studies

• Organized the Annual Foundation Day Lecture – 2012 by Ms. Katherine Dhanani, Consul General, US Consulate, Hyderabad, 8 August, 2012, and followed by a Tree Plantation program.

School of Medical Sciences

- Organized in association with LV Prasad Eye Institute a seminar on "India-UK Initiative Knowledge Economy Partnership 2012", during 28-29 September, 2012.
- Organized the fourth National Bioethics Conference on "Ethical and regulatory challenges in health research" during December 6-8, 2012.

School of Engineering Sciences and Technology

 Organized a National Conference on "New Materials and Processes for Improving Quality of Infrastructure", during 19-20 October, 2012.

School of Economics

 Phase I of Project Akshara, an initiative of Samvedhna, the Social Service and Eco Club of the Young Economist School (YES) came to a close on Sunday, 03rdMarch 2013 with a Grand Finale programme held at DST Auditorium, University of Hyderabad. • The School of Economics has been inaugurated by Professor Abhijit Sen, Member, Planning Commission. He also delivered the Foundation Day Lecture on "The Problems Confronting Economics as a Discipline Today", on 22 October 2012.

School of Computer and Information Sciences

• The School of Computer & Information Sciences has been inaugurated by Prof. Paulraj on 22 January, 2013. Later Prof. Paulraj delivered the Foundation Day Lecture "A Brief History of Four Ideas on Signals: Estimation, Localization and Transmission".

Centre for Health Psychology

- Organized a program on "Music Therapy for Chronic Health Problems", on 6-7 August, 2012.
- Organized a Symposium on "Victory over Mental Illness: An Interaction with Patients and Professionals", on 10 October, 2012.
- Organized an open forum on 'Violence as Social Pathology: Issues, Challenges and Remedies' by Dr. Soumya Mishra, IPS, and Prof. K.S. Ratnakar, on 18 March, 2013.

Centre for Women's Studies

- A Gym at the Health Centre which is being run in collaboration with the Centre for Women Studies for use by ladies was inaugurated by Prof. Ramakrishna Ramaswamy, Vice-Chancellor at the Health Centre on April 19, 2012.
- Organized a workshop on "Management Skills Enhancement Module Workshop for Women Managers in Higher Education", from 29 October, 2012 to 3 November, 2012.
- Organized an Interview with Prof. Monica Berry by Prof. Bindu A Bambah and Ms. G S Chayadevi on "Perspectives of a multifaceted woman of science", in the month of January 2013.
- Organized a talk on "Gender in Science: Persistent Challenges in Lives and Practices" by Dr. Susan Mody, on January 8, 2013.
- Organized a talk on "Gender and Finance" by Prof. Renu Kallianpur, on 4 March, 2013.
- The UGC Task Force on Gender Sensitization 2013 visited University of Hyderabad on 5 March 2013 and interacted with the faculty, non-teaching staff and students in an Open Forum. The members of the Task Force who visited the University were Profs. Mary John (Chair), Janaki Abraham, Ayesha Kidwai, Susie Tharu and Archana Thakur.
- Organized the International Women's Day Celebrations talk on "My Journey towards Science" by Prof. Aparna Datta Gupta and followed by a screening of film on "Madame Curie" on 8 March, 2013.

Centre for Human Rights

- Organized Alladi Memorial Lecture on "Separation of Powers and Judicial Review Powers Some Reflections" by Justice P. Venkatarama Reddi, on 9 October, 2012.
- Organized the special lectures on "Citizenship and Rights: No Simple Relationship", and "From Maoists to Zapatistas" Dr Trevor Stack, during 28-29 January, 2013
- Organized a special lecture on "The Economics and Politics of the Long Road to Social Security" by Prof. K. P. Kannan, on 1 February, 2013.
- Organized a national seminar on "Violence against Women: Changing Perceptions of Crime and Punishment" during 29-30 March, 2013.

Centre for Neural and Cognitive Sciences

- Organized a seminar on "Feeling other Minds" by Prof. Vasudevi Reddy on 17 August, 2012.
- Organized an IBRO-UNESCO Inter-regional School on "Computational and Theoretical Neuroscience", during 5-21 December, 2012.
- · Organized a seminar on "Understanding People in Infancy" by Prof. Vasudevi Reddy on 3 January, 2013.

- Organized a public lecture on "Translation and the New Science of Mind" by Prof. Maria Tymoczko on 15 March, 2013.
- Organized a talk on "Listening to bass notes: how to make size not matter?" Dr. Kaveri Rajaraman, 21 March, 2013.
- Organized a talk on "Computational Methods for Analyzing Human Brain Imaging Data" by Dr. Srikanth Ryali, on 21 March, 2013.

Centre for Nanotechnology

• Organized a seminar on "The Innovation Team Project" by Shri. Sheshank Vaid", on June 15, 2012.

Committee Against Sexual Harassment

- Organized a lecture on "Islam, Gender and Reform" by Prof. Amina Wadud, on 23 November, 2012.
- Organized a Discussion meeting with UGC Task Force Committee on "Gender Issues on HCU Campus" on 5 March, 2013.
- Organized an Open Forum with the UGC Task Force on "Gender Sensitisation 2013", on 5 March, 2013
- Organized interactive sessions with the Martial Arts instructor Mr. Wahaj Ali Khan, on 9 March, 2013.

University Centre for Earth & Space Sciences

• Organized a lecture on "Open source models and the development of associated website/computational infrastructure" by Dr. Shoibal Chakraborty, Princeton University, on 16 November, 2012.

NSS Cell

- Organized a "Blood Donation Camp" in collaboration with the Red Cross Society, on 16 August, 2012.
- Organized the following programmes on Foundation Day Celebrations on 24 September 2012.
 - a) Clean and Green Program
 - b) Foundation Day Lecture Series: "The University and Community Building" by Dr. Vithal Rajan and "Stress Management" Ms. Jayanthi Sunder Rajan.
 - c) Distribution of Blood Donors' Cards by the Lions Club, Saberi Unit.
 - d) Hosting NSS Website
- Organized a cricket tournament for teaching and non-teaching staff, during 2-3 February, 2013.

Health Centre

- Organized an awareness program "Thalassemia genetic blood disorder" in association with the Thalassemia & Sickle Cell Society on April 19, 2012. A blood donation camp was also held on this occasion.
- Organized awareness program on the occasion of "World Hypertension day" on May 17, 2012.
- Organized "World Heart Day" on 29 September 2012.
- Organized a meeting of "Diabetes Self Help Group", on 16 October, 2012.
- Organized a "Diabetes Awareness Walk" on November 16, 2012 and a lecture on "Diabetes awareness & prevention" by Dr. N. G. Sastry, Director, Diabetologist, Dr. Mohan's Diabetes Specialties Centre, Hyderabad, on November 19, 2012.

Centre for Distance and Virtual Learning

• Organized a seminar on "Criminal Justice System in India: Basic Functionaries and Procedures", on 24 September, 2012.

University of Hyderabad Campus School

- Celebrated "Foundation Day" followed by a Foundation day lecture on "Introduction to Nano-Technology" by Dr. K. Venkateswara Rao, Director, Centre for Nano Science & Technology, JNTU, Hyderabad, on 14 July, 2012.
- Organized an "Inter School Athletic Meet 2012", Dr. R. S. Praveen Kumar, IPS Secretary, APSWREIS, Hyderabad, was the Chief Guest, on 23 November, 2012.

University of Hyderabad Teachers' Association

 Organized a National Symposium for University Officers on "Administrative, Financial and Examination Matters", during June 21-22, 2012.

Study in India Program (SIP)

- Students organized a colourful cultural evening at a packed DST auditorium, performing for their Indian classmates, faculty and the campus community, on April 10, 2012.
- Organized a lecture on "Hanif Kureishi and Indian Literature in English" by Dr. Florence Cabaret, on 19 February, 2013.

Delegation Visits

- Prof. Robin Wallace FRSE, International Dean, College of Science & Engineering, University of Edinburgh, visited the University on Wednesday, August 29, 2012 to explore research and academic partnership between the two institutions.
- Prof. Hallowell, Ohio State University, visited the University on September 10, 2012 to explore the possibility of future collaborations.
- Ms. Racquel Shroff, Strategic Advisor (India), RMIT University, Australia visited the University on September 24, 2012 and discussed possible academic collaborations.
- Prof. Stephen Holloway, Professor of Chemical Physics, Executive Pro-Vice Chancellor, Faculty of Science & Engineering, University of Liverpool visited the University on September 26, 2012 and discussed possible academic collaborations.
- Prof. Elisa Ma Ruiz Navas, Department of Materials Science, Universidad Carlos III de Madrid, Spain visited the University on Wednesday, October 3, 2012 and discussed possible academic collaborations.
- The Study in India Program in collaboration with the United States India Education Foundation, New Delhi
 organized a three-day conference on Study Abroad Capacity Building during 10-12 October 2012 in which
 twenty-five from various Universities in India participated.
- The University in collaboration with Indiana University-Purdue University, Indianapolis, IUPUI, USA, organized a two-day workshop on "Unleashing Innovation in the 21st Century: The New Challenges for Research Universities" during 12-13 October, 2012.
- A delegation led by Professor Åsa Lundkvist, Dean of School of Innovation, Design and Engineering; Professor Christer Nygren, Head of Division, Design and Engineering; Dr. Fredrik Wallin, Senior Lecturer / Head of International Relations; Professor Erik Janse, Head of Division. School of Education, Culture and Communication; Professor Elinor Brunnberg, Professor in Social Work, Professor Mats Ekermo, Senior Lecturer, Head of Division for Social Work, Gudrun Paulsdottir, International Strategist, Division of Education and Research, Mälardalen University, Sweden to the University on Monday, November 5, 2012 to discuss possible academic collaborations.
- A delegation comprising Professor Raja Reddy, Department of Plant and Soil Sciences, Dr. Bill Herndon, Associate Vice President and Dr. Benjy Mikel, Director and Vice President, International Institute, Mississippi State University, USA to the University on Tuesday, November 27, 2012 to explore the opportunities in the areas of agriculture and biotechnology.
- A delegation led by Dr. Christine Hentschel, Dr. Ursula Hans and Dr. Chennamaneni Ramesh, Humboldt-Universität, Berlin to the University on January 17, 2013 to explore the possibility of future collaborations.
- Professor Monica Juneja and Professor Chistiane Brosius, University of Heidelberg, Germany, to the University on 28-29 January 2013 and discussed possibility of student and faculty exchange.
- Dr. Julia Hornle, Reader in Internet Law and Dr. Professor Gavin Stutter, Reader in Media Law, School of Law, Queen Mary University of London, to the University on February 20, 2013 to discuss possible areas of research collaboration in the field of Cyber/Media/Telecommunication Law.
- Dr. Judith Misrahi-Barak, Associate Professor, English Department and Academic Coordinator of the programs
 of the English-Speaking World, Office of International Relations, Université Paul Valéry Montpellier III, Route
 de Mende, France, to the University during February 28 and March 5, 2013 and to discuss possible academic
 collaborations.

- Prof. Ishwar Sethi, Dept of Computer Science, Oakland University, Rochester, Michigan to the University on February 4, 2013 to discuss possible academic collaborations.
- Prof. Schaefer and Prof. Lange, Technische Universität Dresden, Dresden, Germany to the University on February 18, 2013 to explore possible cooperation opportunities.
- Professor Brenda Cherednichenko, Pro Vice-Chancellor Arts and Education, Deakin University to the University
 on Tuesday, March 19, 2013 to discuss the possible ways of strengthening the partnership between the two
 institutions.
- Prof. Peter Pang, Assistant Vice-President (University & Global Relations), Associate Professor, Department of Mathematics, National University of Singapore to the University of March 27, 2013 to discuss possible academic collaborations.
- Professor Hema Sharda, Director, South Asia Relations, University of Western, Australia visited on several occasions to discuss the possible ways of strengthening the partnership between the two institutions and also interacted with the students pursuing M.Tech. Computer and Information Sciences, electronics and ICT.
- Director, International Affairs, has been nominated as a member of the Indo-Victoria Task force on Higher Education for Science and Technology.

MoU's signed

- With the Universitas Gadjah Mada, Indonesia on May 10, 2012 for academic exchange in the broad areas of mutual interest.
- With the University of North Carolina at Greensboro, USA on May 15, 2012 for study abroad program (SIP).
- With the University of Jyväskylä, Finland on August 9, 2012 for academic collaborations and student exchanges.
- With the University of Malaya, Malaysia on September 11, 2012 for student and/or academic and administrative staff exchanges; joint research activities.
- With L.N. Gumilyov Eurasian National University, Astana Kazakhstan on November 20, 2012 for academic exchange in the broad areas of mutual interest.
- With Savannah State University, Georgia, USA on March 18, 2013 for exchange of teaching and research personnel; exchange of students to support research and internships, collaboration in education.

Student Achievements

- Mr. Ramesh Babu Kunchala, a Ph. D student working under the guidance of Dr. G. S. Vaitheeswaran, Assistant Professor, ACRHEM, has been awarded the prestigious Dr. K. V. Rao Scientific Society's "Young Scientist Award in Physics-2012", which is a state level competition among the research students in various science branches within the state of Andhra Pradesh. He presented the work on "High Pressure Study of Materials for Green Energy Applications from First Principles Calculations" to achieve the Award.
- Students of the Centre for Comparative Literature have Published "eDhvani" a peer reviewed bi-annual e-journal on April 30, 2012.

Placements

- For the academic year 2012-13, the placements for the students of University, especially in the disciplines of Management and Computer Sciences have been decent. A few students from Economics, Chemistry, English, Mathematics and Statistics, have also been placed.
- Majority of the students of M.Tech/MCA/MBA have been placed in more than 30 companies that visited the UoH for campus placements. The average salary package has been between Rs.3.50 lakhs to Rs.8 lakhs per annum and the highest package has been for M.Tech students offered at Rs:10.00 lakhs per annum by Free Scale.
- Many students were picked by Companies like TCS, Cavium Networks, One Convergence, Free Scale, Morgan Stanley, RGUKT, DST Worldwide Service, AINS, AVEVA, IBM, Oracle, Technosoft Consultancy Services, HSBC, Shriram Life Insurance, Sri Chaitanya Group of Institution, Aarogyasri Health Care Trust, Agre Strategies, Intergraph.
- The placements are still in progress for the MCA/MBA and some are waiting for the placement results.

• The Placement Guidance and Advisory Board (PGAB), has been reconstituted with Dr. Rajeev Wankar (SCIS) as Chairman and Dr. Chetan Srivastava (SMS) as Co-Chair. The PGAB is working on increasing the visibility of the student placements in the coming academic year.

1.2 Academic activities (2012-2013)

1.2.1 Enrolment trends

The enrolment of students in different courses of the University during the year was 4,939. Of these, 1,779 were freshers and 3160 seniors. There were 1,752 women students on the rolls of the University, i.e. 35.47 % of the total number of students. More than 27,278 applications for various courses were received. In tune with the national character of the University, entrance tests were conducted at 32 centers, namely, Ahmedabad, Aizawal, Ananthapur, Bengaluru, Bhopal, Bhubaneswar, Chennai, Cochin, New Delhi, Dimapur, Guwahati, Hyderabad, Jaipur, Jammu, Kadapa, Karimnagar, Kolkota, Lucknow, Mumbai, Nagpur, Nizamabad, Patna, Pune, Raipur, Ranchi, Shillong, Srinagar, Tirupati, Vijayawada, Vizianagaram, Visakhapatnam and Warangal.

Distance Education: The University has a full-fledged Centre for Distance Education. It offered 16 Post Graduate Diploma Programs: PGDPM – Post Graduate Diploma in Project Management, PGDCAQM – Post Graduate Diploma in Chemical Analysis & Quality Management, PGDCL&IPR – Post Graduate Diploma in Cyber laws & Intellectual Property Rights, PGDBM – Post Graduate Diploma in Business Management, PGDCJ&FS – Post Graduate Diploma in Criminal Justice & Forensic Science, PGDG – Post Graduate Diploma in Governance, PGDHR – Post Graduate Diploma in Human Rights, PGDTC – Post Graduate Diploma in Telecommunication, PGDCE – Post Graduate Diploma in Communicative English, PGDTSH – Post Graduate Diploma in Translation Studies in Hindi, PGDMC&TTT – Post Graduate Diploma in Mass Communication & Translation Techniques in Telugu, PGDMC&TTU – Post Graduate Diploma in Mass Communication & Translation Techniques in Urdu, PGDMB – Post Graduate Diploma in Medicinal Botany, PGDBI – Post Graduate Diploma in Bio-Informatics, PGDSRD – Post Graduate Diploma in Sustainable Rural Development and PGDTMA – Post Graduate Diploma in Technonology Management in Agriculture. A total of 972 students were enrolled under these programmes.

1.2.2 SC/ST Students

The University made every effort to fillup the seats reserved for SC/ST candidates fully. These efforts included issuing a special admission notice in newspapers for the attention of these candidates, exempting them from payment of registration fee, and relaxing the minimum eligibility requirements. Out of the 15,209 SC/ST candidates who applied for admission, 363 were admitted, i.e. 17.27 % of the total seats filled up (2102) as against the required percentage of 22.5 reserved for these categories. Besides, 46 SC and 49 ST students were admitted under open merit. With this, the total number of SC/ST students rose to 1444 (seniors plus freshers) out of a total student strength of 4939, i.e. 29.23 %.

1.2.3 Conduct of classes & examinations

All Schools functioned on the main campus during the year. The teaching and research activities were pursued smoothly, and the examinations were held on schedule. A total number of (800) students were declared qualified for the award of M. Sc., M.A., M.C.A., M.B.A., M.P.A. (Dance and Theatre Arts), M.F.A. (Painting), M.A. (Communication), B.Tech., Advanced PG Diploma in Folk Culture Studies, PG Diploma in Counseling Psychology, and PG Diploma in Health & Fitness Life Style Management, while (926) had appeared at the examinations. 465 candidates qualified for the award of research degrees, i.e. (122) for the Ph.D.; (191) for the M. Phil. and (152) for the M.Tech. degrees.

1.3 Particulars of staff

During the year under report, 22 Selection Committee meetings were held in the University for Recruitment / promotion of teachers / non-teaching officers.

1.3.1 Faculty

As on 31st March, 2013, there were 394 teachers on the rolls of the University – 169 Professors, 107 Associate Professors / Readers and 118 Assistant Professors. Out of the 118 Assistant Professors, 19 were from SC, and 9 were from ST categories.

1.3.2 Non-teaching staff

The total number of non-teaching staff as on 31st March, 2013, was 995 of whom 65 belonged to Group-A, 143 to Group-B, 360 to Group-C and 427 to Group - C (erstwhile Group D) services. Out of the 65 non-teaching employees in Group 'A', 10 were from SC, and 5 were from ST categories. Out of the 143 employees in Group 'B', 31 were from SC category and 7 were from ST category. Out of the 360 employees in Group 'C', 55 were from SC, and 18 were from ST categories. Out of the 427 employees in Group – 'C' (erstwhile Group D), 118 were from SC categories and 33 were from ST categories. Thus, the total strength of non-teaching employees from SC/ST categories was 262.

1.4 Teaching and research

The 12 Schools and 37 Departments / Centres of the University continued to be highly productive in teaching and research.

1.4.1 Research scholars

During the year, 698 new scholars were registered for Ph.D., M.Phil. and M.Tech. degree courses in various Schools. The total number of Research Scholars including the on-going students in the University during 2012-13 was 2257, i.e. 45.70% of the total strength. During the year our students received 226 UGC, CSIR and DBT JRFs, 402 fellowships (SRFs, and Research Associateships) from CSIR, UGC, DBT and 170 Rajiv Gandhi National Fellowship - JRF for SC/ST students. 302 M.Tech. Scholorships (UGC & AICTE) and 145 from Other Bodies - Sponsored Scholarships/ Fellowships. Several teachers went abroad on various assignments such as Visiting Professorships, Fellowships, Visiting Scientistships, etc. during the year.

1.4.2 Affiliated programmes and activities

The Academic Staff College funded by the U.G.C./Ministry of Human Resource Development continued to function under the aegis of the University. The ASC offers in-service training courses for the teachers of Higher Education from all over the country.

1.4.3 Distinguished visitors

The University attracted a large number of distinguished scholars, both from India and abroad, who visited various Schools and Departments/Centres during the year. They delivered lectures and conducted seminars, and collaborated with faculty members in scientific research and thus helped to enrich the academic environment of the University. Besides, several scholars, scientists and eminent persons in public life visited the University and delivered lectures under the Distinguished Lecture Series of the University.

1.4.4 Research projects under investigation

260 research projects were under investigation by the teachers of the University in various Schools and Departments during the year, with an outlay of about Rs.190 crores funded etc. 264 research scholarships were sanctioned from the funds available under these projects. A J Medical Care Pvt.Ltd, Aeronautical Development Agency, Antipode Foundation Limited, APCOST, BASF India Limited, Mumbai, Biological Events Limited, Board of Research in Fusion Science and Technology/NFP, British Council, Commenwealth Educational Media Centre for Asia, Council of Scientific and Industrial Research, CSIROSDD, DEFENCE ELECTRONICS RESEARCH LABORATORY, DEFENCE METALLURGICAL RESEARCH LABORATORY, Defence Research Development Organization, Department of Atomic Energy, Department of Biotechnology, DST, DST (NCCS), DST (SERB), IFCPAR, Indian Council of Agricultural Research, INDIAN COUNCIL OF HISTORICAL RESEARCH, Indian Council of Medical Research, Indian Council of Social Sciences Research, Indo German Science and Technology Centre, Institute for New Economic Thinking, International Atomic Energy Agency, INTERNATIONAL CROPS RESEARCH INSTITUTE FOR THE SEMI-ARID TROPICS, International Institute of Information Technology, Lilly Research Laboratories & Jubilant Bhartia Foundation, MAX PLANCK INSTITUTE, MCIT, MCIT, DEIT & IIIT, Ministry of Minority Affairs, MOEF, NASI, National Institute of Animal Biotechnology, National Medicinal Plants Board, Dept of AYUSH-DABUR NMPB, Rajeev Vidaya Mission, Andhra Pradesh, S.N.Bose National Centre for Basic Sciences, Kolkata, Science and Engineering Research Board (DST), Sir Ratan Tata Trust, Stempeutics Research Pvt. Ltd, The United Nations Educational Scientific & Cultural Organization, TWAS, UGC-DAE-CSR, United National International Children Educations Fund, University Grants Commission, University of California, UNIVERSITY OF MALAYA, Video Volunteers, Goa, etc.

1.5 Student amenities and activities

The University provided accommodation to over 4200 students in 21 hostels, including 1476 women students. All the women students who needed accommodation, especially those from outside the State, were provided hostel facilities on priority. The Students' Union elections were conducted peacefully and democratically. The Students'

Union organized several cultural and literary competitions. During the year, students participated in several elocution, essay writing and sports competitions in the University and outside, and took part in service-oriented activities.

1.5.1 Health insurance scheme

The University had taken a Health Insurance Policy for Fresher students admitted during 2012-2013. A student pays an amount of Rs.500/- towards Medical Fee per annum. In case of hospitalization, the insured student could claim reimbursement up to Rs.50,000/-.

1.6 **Financial assistance to students**

Of the 4939 students enrolled in the University, 3984 (80.66%) students were provided with some form of financial support including Fellowship under Revised Scheme of Contingency, UGC fellowships (NET), fellowships from CSIR and other organizations, M.Tech scholarships, M.Sc. Biotechnology scholarships, scholarships from the A P Government, the government of India and from other states and Union Territories and from student Aid Fund and VC's discretionary fund. Besides these, 264 research scholars were given fellowships from the research projects taken up by the teachers of the University with financial assistance from the UGC, CSIR, DBT, etc.

Special facilities to students of weaker sections

The University had been strictly following the reservation policy in respect of admission to various courses, appointments to teaching and non-teaching posts, staff quarters, hostels, establishment of SC/ST Cell in the University, Standing Committee on SC/STs, special admission notification for the attention of SC/ST students, etc. Chapter-7 gives the status report indicating efforts being made by the University to implement the special provisions for SC/ST students and employees.

1.7.1 Remedial coaching programme

The University had been organising remedial classes for the benefit of SC/ST students and those from rural areas since 1989. Classes were also conducted for improving their communication skills.

1.8 **Central facilities**

The central facilities at the University include the Indira Gandhi Memorial Library, Central Instruments Laboratory, Centre for Modelling, Simulation and Design, Computer Centre, UGC Networking Centre in the School of Chemistry, Indoor and Outdoor Sports stadia, a Placement Guidance and Advisory Bureau for students, Central Workshop, Health Centre, UH Campus School, Shopping Complex, Food Court, Guest Houses, etc. All these continued to cater to the needs of the campus community. In addition, the Nature Club, Faculty Club, Ladies' Club, Campus Residents' Welfare and Recreation Club, Non-teaching Officers' Club functioned for the general welfare and recreation of the campus community.

1.9 **Developmental activities**

Boys Hostel 'L' (G+3) consisting of 200 rooms to accommodate 400 students has been completed. Total built up area is 7006 Sqm at the cost of Rs. 6,79,20,287/-.

Networking hostel (G+1) consisting of 30 rooms to accommodate 60 delegates has been completed. Total built up area is 1560 Sqm at the cost of Rs.1, 72,23,323/-

1.10 Finances of the University

The receipts (including the opening balance) under various heads (non-Plan, Plan, earmarked special funds and debt, deposit and advances account) amounted to (Rs.413.37) lakhs and the expenditure incurred was (Rs.368.32) lakhs during the year, leaving a closing balance of (Rs.194.55) lakhs as on March 31, 2013.

1.11 Academic distinctions

Several faculty members of the University were selected for various national and international honors during the year including fellowships and awards of leading academies in India and abroad like the Gold Medal in Mathematical and Computational Sciences; BHU Distinguished Alumnus Award; Thomson Reuters India Citation Award; B. M. Birla Science Prize; Dr. K. V Rao Annual Research Award 2013; Dr. K. V. Rao Society Young Scientist Runner-up Award; Lilly Outstanding Thesis Award - 2012, Pitamber Pant National Environment Fellow Award, DBT-CREST Award for 2012-13; Raman Fellowship for Post-Doctoral Research; Young Engineer Award by INAE; Indian National Science Academy (INSA) medal for Young Scientists; N.P. Gandhi Memorial Lecture Award; Prof. Murthy Memorial Award; Best Speaker

Award Biofest-2012; Fulbright - Nehru Teaching Award; Bijaya Samman for literary Distinction Award, Sanghamitra Award in Sri Lanka; Ugadi Puraskaram by the Govt. of AP; Gupta Award; Vishishta Puraskar, Govt. of AP, Imdad Imam Asar Award by Bihar; Panditasammanam; Research Award 2012- IMTFI, University of California, Dr. Avabai Wadia and Dr. Bomanji Khurshedji Wadia Archives for Women Fellowships; Best Professor in Marketing Award by CMO Asia, Rajiv Gandhi National Institute of Youth Development Award; Best Professor in Marketing Award; National Best Metallurgist Award; Honored Contributions to Metallurgical and Materials Science and Engineering; Young Engineer Award 2012, Amartya Sen-ICSSR Award 2012; Best Paper Prize; Exim Bank IEDRA Award 2012; NASI-SCOPUS Young Scientist Award; Best Poster Award; DAE-Young Achiever – 2012 Award; Ramanujan Fellowship - DST, Editorship of reputed international journals and membership of prestigious organizations.

1.12 Academic outreach

The faculty of the University visited, during the year, many sister institutions in the country and abroad for collaborative research or for other academic interaction and also delivered lectures. They also served as experts on many of their committees and took part in their academic activities.

1.13 Conference papers and lectures

Several faculty members of the University delivered invited lectures and presented papers at a number of National/International Conferences.

1.14 Research publications of the faculty

The faculty of the University brought out about 1265 publications, including 92 books during the year.

Chapter 2

Academic Activities

2.0 Introduction

The University reopened after the summer vacation on 13.06.2012 for the academic year 2012-2013. Classes for the 'ongoing' students of various courses began on 16.7.2012. The criteria of eligibility for admission to various courses, the number of students to be admitted to each course, the admission schedule and the academic calendar for the year 2012-2013 were approved by the Standing Committee of the Academic Council.

2.1 Courses offered

The following courses were offered by the University during the year 2012-2013:

- a) 5 year Integrated M.Sc. in Mathematical Sciences, Physics, Chemical Sciences, Systems Biology, Optometry & Vision Sciences., Health Psychology and Earth Sciences.
- b) 5 year Integrated M.A. in Languages (Telugu/Hindi/Urdu), Language Sciences, and Social Sciences (Economics/History/Political Science/Sociology/Anthropology).
- c) M. Sc. in Mathematics, Applied Mathematics, Statistics Operations Research, Physics, Chemistry, Biochemistry, Plant Biology & Biotechnology, Molecular Microbiology, Animal Biotechnology; Biotechnology, Ocean and Atmospheric Sciences and Health Psychology.
- d) Integrated M.Sc/Ph.D. Biotechnology.
- e) M.A. in English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Comparative Literature, Economics, History, Political Science, Sociology, Anthropology and Communication (Communication & Media Studies, Print Journalism & New Media and Television & Radio, M.P.A. (Master of Performing Arts) in Dance-Kuchipudi and Bharatanatyam and Theatre Arts; M.F.A. (Master of Fine Arts) in Painting / Print-Making / Sculpture, Art History.
- f) Adv. PG Dip. in Mineral Exploration
- g) Adv. PG Dip. in Folk Culture Studies
- h) PG Diploma in Health Communication
- i) M.C.A. (Master of Computer Applications)
- j) M.B.A. (Master of Business Administration), Health Care & Hospital Mgt.
- k) M. Tech. Courses in Computer Science, Artificial Intelligence, Information Technology, Computational Techniques (CT), Integrated Circuit Technology (ICT), Bioinformatics, and Mineral Exploration
- I) M.Tech Materials Engineering and Nano Sciences and Technology.
- m) M.Phil. in English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Translation Studies, Comparative Literature, English Language Studies, Dalit and Adivasi Studies and Translation, Economics, History, Political Science, Sociology, Anthropology, Regional Studies, Social Exclusion and Inclusive Policy, Indian Diaspora Cognitive Science, and Gender Studies.
- n) Ph.D. in Mathematics, Applied Mathematics, Statistics Operations Research, Computer Science, Physics, Electronics Science, Chemistry, Biochemistry, Plant Sciences, Animal Sciences, Biotechnology, ACRHEM, Earth & Space Sciences, Neural and Cognitive Sciences, English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Translation Studies, Comparative Literature, Sanskrit Studies, Economics, English Language Studies, Dalit and Adivasi Studies and Translation, History, Political Science, Sociology, Anthropology, Regional Studies, Folk Culture Studies, Social Exclusion & Inclusive Policy, Indian Diaspora, Science Technology and Society Studies, Human Rights, Management Studies, Gandhian Economic Thought, Gender Studies, Communication, Dance, Theatre Arts, Psychology, Buddhist Studies, Materials Engineering, Nano Science & Technology and Medical Sciences.

The student strength in each course and other details are at Chapter 4.

2.1.1 Centre for Distance and Virtual Learning

Director - Prof S. Jeelani

The Centre is one of the oldest centers of the University of Hyderabad which was officially established in the year 1994, based upon the directions received from the UGC and MHRD. The Centre initially started with two diploma programmes. Presently it is offering sixteen One year Post Graduate Diploma Programmes, which are employable, knowledge oriented and skill developing programmes. These programmes are offered through distance mode, i.e. correspondence cum contact programme. Most of the students are working employees from various state and central government offices, few are IAS and IPS Officers, lawyers, magistrates; some are executives from multinational companies, corporate sectors, NGOs and also housewives. These distance programmes are also approved by the UGC-AICTE-DEC joint committee. In order to maintain the standards in the quality of teaching in distance courses, the regular faculty from the university have put their best efforts in designing the courses, framing the syllabus, development of study material and conducting the contact classes. The regular faculty are also involved in the examination and evaluation process. Though there is lot of demand all over the country for these courses, the university has not permitted to any study centers as the quality of teaching at the study centers will differ from the main campus. The students of these programmes have to attend 6 to 10 days for the contact classes once a year except for some management courses, twice in a year. The Centre for Distance and Virtual Learning is also jointly offering post graduate diploma programmes with NIRD (National Institute of Rural Development), NAARM (National Academy of Agricultural Research Management), BSNL (Bharat Sanchar Nigam Limited), Truth Labs and GVK Biosciences, Hyderabad for the benefit of the students in quality of learning and practical training.

The total strength of the students for the year 2012-13 is 972.

S.No	Programme	No. of Students Applied	No. of Students Admitted
1	PGDPM – Post Graduate Diploma in Project Management	190	129
2	PGDCAQM – Post Graduate Diploma in Chemical Analysis & Quality Management	121	62
3	PGDCL&IPR – Post Graduate Diploma in Cyber laws & Intellectual Property Rights	99	58
4	PGDBM – Post Graduate Diploma in Business Management	236	142
5	PGDCJ&FS – Post Graduate Diploma in Criminal Justice & Forensic Science	112	71
6	PGDG – Post Graduate Diploma in Governance	16	0
7	PGDHR – Post Graduate Diploma in Human Rights	84	63
8	PGDTC – Post Graduate Diploma in Telecommunication	68	34
9	PGDCE – Post Graduate Diploma in Communicative English	176	129
10	PGDTSH – Post Graduate Diploma in Translation Studies in Hindi	86	67
11	PGDMC&TTT – Post Graduate Diploma in Mass Communication & Translation Techniques in Telugu	12	0
12	PGDMC&TTU – Post Graduate Diploma in Mass Communication & Translation Techniques in Urdu	0	0
13	PGDMB – Post Graduate Diploma in Medicinal Botany	49	29
14	PGDBI – Post Graduate Diploma in Bio-Informatics	37	0
15.	PGDSRD – Post Graduate Diploma in Sustainable Rural Development	190	120
16.	PGDTMA – Post Graduate Diploma in Technonology Management in Agriculture	118	68
	TOTAL	1594	972

As per the new MHRD and DEC, New Delhi Guidelines, the centre has made all efforts for ICT based learning. It is in the process of developing a Virtual lab and Virtual class room for the students. It has converted all its study materials into the soft copies for the easy accessibility to students.

Further, the Centre has also made arrangements for conversion of all the study material into audio format for the flexible learning of the students so that the students can listen to the study material course-wise, chapter-wise depending upon the availability of time.

The Centre has also made sub domain for uploading in the web site like assignment questions, circulars and study material etc. i.e. cde.uohyd.ac.in

The Centre has also developed a Virtual Computer Laboratory and Virtual Class Rooms in the Second Floor of the CDVL at Golden Threshold.

The Centre has conducted the following two national seminars cum workshops under Lifelong Learning Programme.

Seminar on "Criminal Justice System in India: Basic Functionaries and Procedures" held on 24-9-2012 under Lifelong Learning Programme.

Smt. M. Vijaya lakshmi, Director, A.P. Judicial Academy has participated as Chief Guest to this seminar. The seminar was immensely benefited to all the participants about the awareness of the functioning of the criminal justice system in India.

National Seminar cum Workshop on ICT Based Learning in Higher Education: Prospects and Challenges held on 19th and 20th December 2012 under Lifelong Learning Programme.

Prof. Asha Kanwar, President and Chief Execuitive Officer of the Commonwealth of Learning (COL), Vancover, Canada has participated as Chief Guest to this Seminar and Prof. D.N. Reddy, Former Vice-Chancellor of JNTU, Osmania University and presently the Chairman, RAC-DRDO and also Member-UGC has participated as Guest of Honor to this seminar.

Dr. Sanjay Mishra, Director, Commonwealth of Learning (COL), Asia has participated and spoken about the Open Educational Resources and Learning in which he reiterated the Indian Experiences.

Deans, Coordinators, faculty, non-teaching staff and the participants from our Distance Education Programme and Centre for Study of Foreign Languages neighboring institutes have participated in the seminar and was immensely benefited.

Participants all over India from Universities, Colleges, and Research Institutions have actively participated in the National Seminar.

2.1.2. Study in India Program

The SIP at the University of Hyderabad has entered its 15th year and is one of the flagship initiatives of the University of Hyderabad. The Spring 2012 semester ended successfully with 70+ students taking several university courses in the schools of Social Sciences, Humanities, SN School of Arts and Communication and some science departments. Apart from that SIP organized a 10 week nine credit program for the Dartmouth College group headed by Prof. Douglas Haynes who taught a course for them. Prof. Tutun Mukherjee and Ms. Uma Magal taught a course on Gender and Film and Prof. Vinod K. Jairath and Dr. Purendra Prasad taught a course on Social Movements.

For the summer, SIP had two sessions one from June 18 to July 27 with 15 students from the US and Canada. Three courses were offered for the first batch of students.1. Contemporary India by Dr. Deepa Srinivas, Politics in India by Dr. Manjari Katju and 3. Basic Hindi – Ms. Suchita Gotimukul. The second batch of the summer program had eight students from Ohio State University and 14 from the Nordic Centre of India from 01-07-2012 to 27-07-2012. The course taught was Contemporary in India coordinated by Dr. S. Shaji from the Department of Political Science.

The SIP Fall semester program is for the period from July 16, 2012 to December 05, 2012. The Fall semester program has a student strength of 57. From AIFS - 03, ISA - 08, ISEP - 14, CIEE - 26, NCI - 06, Students took courses in several departments primarily in the schools of Social Sciences, Humanities and the SN School.

The SIP cohosted with the US India Educational Foundation (USIEF) a one day Conference on Study Abroad Capacity Building for universities across India on 11-10-2012.

The UGC appointed the Director Prof. Aparna Rayaprol as part of a committee for developing a Connect India Program where different universities across India are encouraged to begin programs like the SIP.

2.1.3. UGC - Academic Staff College

Director: Prof. Y. Narasimhulu

Associate Professor: Dr. S. Sudhakar Babu

The Academic Staff College (UGC-ASC) is an important unit in the University of Hyderabad. This is the only linkage for the University with Undergraduate sector. This training wing of the University was established in the year 1987 as a follow up of 1986 Education Policy.

The Academic Staff College offers in-service training courses for the teachers of Higher Education from all over the country. For the newly recruited teachers, the ASC conducts Orientation Courses for four weeks, which is highly skill oriented. Refresher Courses are offered for the senior teachers. Refresher Courses are discipline specific and focus on the latest research in the concerned discipline. Till March 31st 2013, the Academic Staff College has conducted a total number of 273 Courses, which include 80 Orientation Courses and 193 Refresher Courses. The training imparted by the Academic Staff College has benefited around 9666 teachers from different states of the country since its inception. Apart from the training programmes the faculty is also taking up the teaching assignments and research guidance in their respective departments.

Orientation Courses:

The Academic Staff College has organized five Orientation Courses during the academic year 2012-2013 till 31st March 2013.

Refresher Courses:

The Academic Staff College has proposed to organize ten Refresher Courses during 2012-2013 in the following subjects:

1	Research Methodology R/c (Social Sciences)
2	English Language Studies R/c
3	Chemistry R/c
4	Mathematics R/c
5	Experimental Physics
6	Social Sciences R/c
7	Hindi R/c
8	Life Sciences R/c
9	Research Methodology R/c (Humanities)
10	Management Studies

The training imparted by Academic Staff College through Orientation and Refresher Courses has benefited 549 teachers from different states of the country during 2012-2013 till 31st March 2012.

Workshops and Seminars:

The Academic Staff College has organized one Professional Development Programme and three Principal Workshops.

2.2 Admissions

Advertisements announcing admissions to various courses for the academic year 2012-2013 were published in newspapers all over the country on 2nd April, 2012. In response to these, 27,278 applications were received for admission to various courses as against 27,262 received in the previous year. Keeping in view of the national character of the University, entrance tests were held from 1st to 6th June, 2012 at 32 centers, namely, Ahmedabad,

Aizawal, Ananthapur, Bengaluru, Bhopal, Bhubaneswar, Chennai, Cochin, New Delhi, Dimapur, Guwahati, Hyderabad, Jaipur, Jammu, Kadapa, Karimnagar, Kolkota, Lucknow, Mumbai, Nagpur, Nizamabad, Patna, Pune, Raipur, Ranchi, Shillong, Srinagar, Tirupati, Vijayawada, Vizianagaram, Visakhapatnam and Warangal.

Out of 27,728, 18,943 candidates appeared for the written tests and 1,590 candidates have completed their admission. In addition, 11 nominees of North-Eastern states and Union Territories and Jammu & Kashmir as per the existing provisions in this regard, 19 foreign nationals and 7 readmitted students also took admission.

The details of admissions made during 2012-2013 course-wise as well as category-wise (GE/SC/ST/PH) are given in the following tables:

Table 1 : Postgraduate courses	Table 4 : Ph.D programmes
Table 2: M. Phil Programmes	Table 5 : At a glance
Table 3 : M. Tech. Programmes	

2.2.1 SC/ST/OBC admissions

15% and 7.5%, about 15% of 27% of seats in various courses were reserved for candidates belonging to Scheduled Castes, Scheduled Tribes with a provision for interchangeability between these two categories and in respect of OBC seats to fill the vacant seats from open category, wherever necessary.

A special admission notice was issued in 16-4-2012 in various newspapers exclusively for the attention of SC/ST candidates highlighting the percentage of seats available to them in different courses, hostel accommodation and other facilities offered to them such as exemption from payment of registration fee, etc.

Information regarding student enrolment under reserved categories since inception of the University is given in Table 9.

A total of 15,209 candidates from SC, ST & OBC categories applied for admission to various courses. The minimum eligibility conditions for admission were relaxed for SC, ST and PH candidates to enable them to appear for entrance tests. Merit lists were drawn up separately for these candidates course-wise and admissions were made against seats reserved for them following the prescribed percentage. 252 SCs (15.85% of the total joined), 111 STs (6.98% of the total joined) belonging to these categories took admission to various courses, as shown in Table 4, during the year 2012-2013. 355 OBCs (22.33% of the total joined); and 33 PH (2.08% of the total joined). 46 SC, 49 ST, 188 OBC candidates got admission under the open merit in the entrance exams fulfilling the educational qualifications on par with the open category. Including these admissions, the percentage of SC, ST and OBC candidates admitted is at 18.74%, 9.87% and 34.15% respectively of the total admitted.

The enrolment of students into 1st year during the year 2012-13 is at 1779 which excludes 7 cases of re-admission.

The admission of SC candidates is summarized in the following table:

Course	Total Intake	Seats reserved for SCs (15% in each Course)	Total seats filled	No. of SCs admitted under quota	SC% of filled seats
PG degree courses	1256	191	984	148	11.78
M. Phil	257	38	201	30	11.67
M. Tech	203	32	158	26	12.80
Ph.D.	386	60	247	48	12.44
Total	2102	321	1590	252	11.99

The admission of ST candidates is summarized in the following table:

Course	Total Intake	Seats reserved for STs (7.5% in each Course)	Total seats filled	No. of STs admitted under quota	ST% of filled seats
PG degree courses	1256	97	984	67	6.80
M. Phil	257	20	201	15	7.46
M. Tech	203	14	158	11	6.96
Ph.D.	386	26	247	18	7.29
Total	2102	157	1590	111	6.98

Information regarding student enrolment under reserved categories since inception of the University is given in **Table 9.**

2.2.2 Physically Challenged candidates

Three percent of seats in each course were reserved for physically handicapped (PH) candidates. Under this category, 33 students took admission during the year under report. With this, the total number of physically handicapped students on the rolls of the University during the year rose to 83.

2.2.3. Women students

The University continues to encourage them to join various courses by providing them hostel and other facilities on priority. Since inception of the University, the percentage of women students admitted to various courses has been fairly high as may be seen from Table 8. During 2012-2013, there were 1752 women students on the rolls of the University constituting 35.49% of the total student strength. The University not only provided hostel accommodation to all outstation women students, but also tried to do so for those in the twin cities who needed it.

2.2.4 Student strength

On the closing day of admission for 2012-2013, the total student strength of the University stood at 4939, of which 946, 498, 1497 and 83 students belonged to SC, ST, OBC and physically handicapped categories respectively.

The School and Department-wise breakup of students is given in Table 6.

The State-wise details of students admitted to various courses during the year 2012-2013 are given in Table 7.

The enrollment of students since inception of the University is given in Table 8.

2.3 Conduct of classes

Admissions to all the courses were completed according to schedule, and teaching for the first semester commenced on 16-07-2012.

The Students' Union elections were conducted in a peaceful and democratic manner without any sort of political interference. The University has an enviable record of having over 190 teaching days in every academic year.

2.4 Final semester results (1.4.2012 to 31.3.2013)

	Course	No. of students appeared	No. of students passed
M.Sc.	Mathematics	13	13
	Applied Mathematics	19	13
	Statistics-OR	24	19
	Physics	41	39
	Chemistry	48	34
	Biochemistry	27	27
	Plant Biology and Biotechnology	20	20
	Animal Biotechnology	22	22
	Biotechnology	25	25
	Molecular Microbiology	09	09
	MCA	58	58
	Health Psychology	06	06
M.A.:	English	41	40
141.07 444	Philosophy	10	10
	Hindi	20	20
	Functional Hindi	02	02
	Telugu	46	46
	Urdu	03	3
	Applied Linguistics	15	15
	Economics	50	50
	History	37	37
	Political Science	46	46
	Sociology	42	38
	Anthropology	14	14
	Communication (All streams)	42	42
M.P.A.:	Dance (All streams)	18	18
M.P.A.:	Theatre Arts	07	07
M.F.A. :	Painting	13	13
Wi.i .A	Print-making	09	09
	Sculpture	08	08
	·	01	01
	Art History		·
M.B.A. :	Business Administration	48	44
M.B.A. :	Health Care & Hospital Management	22	22
M.Sc.	Mathematical Sciences	01	01
(5-Yr. Inte-	Physics	07	06
grated):	Chemical Sciences	15	15
	Systems Biology	08	08
M.A.	Language Sciences	03	02
(5-Yr. Inte-	Hindi	03	03
grated):	Telugu	13	13
	Urdu	02	02
	Economics	15	15
	History	01	01
	Political Science	05	04
	Sociology	14	10
	Anthropology	08	06
Adv. P.G. Diploma:	Folk Culture Studies	02	02
P.G.Diploma:	Health Fitness & Lifestyle Management	05	04
B.Sc. :	Nursing	18	18
Grand Total		926	800

2.4.1 M.Tech., M.Phil., & Ph.D results

The number of candidates awarded M. Phil., M. Tech. and Ph. D. degrees from 01.04.2012 to 31.03.2013 is given below.

Subject	M.Tech.	M.Phil.	Ph.D.
Mathematics			02
Applied Mathematics			01
Computer Science	39		06
Artificial Intelligence	29		
Information Technology	28		
Physics			17
I.C. Technology	11		
Computational Techniques	04		
Materials Engineering	11		01
Mineral Exploration	04		
High Energy Materials			01
Neural & Cognitive Sciences		05	
Nano Science & Technology	06		
Chemistry			19
Biochemistry			06
Plant Sciences			04
Animal Sciences			03
Bioinformatics	20		
English		17	02
Philosophy		05	05
Hindi		22	06
Telugu		18	06
Urdu		20	03
Applied Linguistics		08	03
Translation Studies		07	03
Comparative Literature		07	03
Sanskrit Studies			01
Economics		17	08
History		11	04
Political Science		11	03
Sociology		12	01
Anthropology		06	03
Regional Studies		05	
Social Exclusion & Inclusive Policy		10	
Folk Culture Studies			02
Indian Diaspora		04	
Gender Studies		06	
Communication			02
Theatre Arts			03
Management Studies			04
Total	152	191	122

2.4.2 List of Candidates on rolls - Course-wise

Course wise Enrolment at a Glance - Total

Course/	Р	Н	OI	ВС	s	C	S	T	Р	Н	F	N		TOTAL	
Subject	BOYS	GIRLS	TOT												
I.M.A.	54	85	95	74	83	36	30	27	17	4	1	0	280	226	506
I.M.Sc.	95	113	87	63	45	40	31	14	5	2	1	1	264	233	497
M.A.	85	158	157	69	103	28	63	60	12	3	5	6	425	324	749
M.Sc.	108	83	116	47	49	23	18	14	7	0	1	0	299	167	466
M.C.A.	47	6	60	6	22	2	10	2	3	0	0	1	142	17	159
M.B.A.	29	22	49	24	19	11	11	1	0	0	0	2	108	60	168
M.P.A.	9	17	8	5	6	1	0	0	0	0	1	1	24	24	48
M.F.A.	18	15	16	4	9	2	5	2	0	0	1	1	49	24	73
DIPLOMA	3	1	7	0	1	0	0	0	0	0	0	0	11	1	12
Adv. Dip.	1	0	1	0	1	0	0	0	0	0	0	0	3	0	3
M.Tech.	102	21	93	12	45	7	17	3	3	1	4	1	264	45	309
M.Phil.	59	63	72	36	50	16	23	11	5	0	1	1	210	127	337
Int. MSc.	3	2	3	4	2	0	0	0	0	0	0	1	8	7	15
Int.MT.	10	3	21	3	13	1	3	0	2	0	0	0	49	7	56
Ph.D.	374	278	280	85	260	71	102	51	17	2	18	3	1051	490	1541
TOTAL	997	867	1065	432	708	238	313	185	71	12	33	18	3187	1752	4939

2.4.3 List of candidates on rolls - course-wise No. of Students on Rolls (New)

Course/	Р	Н	OI	ВС	S	c	S	Т	Р	Н	F	N		TOTAL	
Subject	BOYS	GIRLS	TOT												
I.M.A.	5	9	18	17	11	8	7	4	8	2	0	0	49	40	89
I.M.Sc.	13	30	20	12	3	10	4	5	3	1	0	0	43	58	101
M.A.	46	84	98	36	54	15	28	27	8	3	4	5	238	170	408
M.Sc.	60	52	61	19	29	13	10	10	4	0	1	0	165	94	259
M.C.A.	16	3	24	2	9	0	3	1	2	0	0	1	54	7	61
M.B.A.	16	10	29	15	12	7	5	0	0	0	0	0	62	32	94
M.P.A.	2	7	4	1	2	1	0	0	0	0	0	0	8	9	17
M.F.A.	7	9	8	2	5	2	3	1	0	0	0	0	23	14	37
DIPLOMA	3	1	7	0	1	0	0	0	0	0	0	0	11	1	12
Adv. Dip.	1	0	1	0	1	0	0	0	0	0	0	0	3	0	3
M.Tech.	53	10	44	5	24	3	8	2	1	1	3	1	133	22	155

M.Phil.	36	44	51	26	31	10	16	5	4	0	0	1	138	86	224
Int.MSc.	0	0	1	2	0	0	0	0	0	0	0	0	1	2	3
Int.MT.	4	1	5	1	5	0	1	0	1	0	0	0	16	2	18
Ph.D.	67	51	55	19	51	21	19	10	1	0	2	2	195	103	298
TOTAL	329	311	426	157	238	90	104	65	32	7	10	10	1139	640	1779

2.4.4 List of Candidates on rolls - Course-wise Course-wise Enrolment at a Glance (On going)

Course/	Р	Н	OI	ВС	S	c	S	Т	Р	Н	F	N		TOTAL	
Subject	BOYS	GIRLS	TOT												
I.M.A.	49	76	77	57	72	28	23	23	9	2	1	0	231	186	417
I.M.Sc.	82	83	67	51	42	30	27	9	2	1	1	1	221	175	396
M.A.	39	74	59	33	49	13	35	33	4	0	1	1	187	154	341
M.Sc.	48	31	55	28	20	10	8	4	3	0	0	0	134	73	207
M.C.A.	31	3	36	4	13	2	7	1	1	0	0	0	88	10	98
M.B.A.	13	12	20	9	7	4	6	1	0	0	0	2	46	28	74
M.P.A.	7	10	4	4	4	0	0	0	0	0	1	1	16	15	31
M.F.A.	11	6	8	2	4	0	2	1	0	0	1	1	26	10	36
Adv. Dip.	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M.Tech.	48	11	49	7	21	4	9	1	2	0	1	0	130	23	153
M.Phil.	23	19	21	10	19	6	7	6	1	0	1	0	72	41	113
Int.MSc.	3	2	2	2	2	0	0	0	0	0	0	1	7	5	12
Int.MT.	6	2	16	2	8	1	2	0	1	0	0	0	33	5	38
Ph.D.	307	227	225	66	209	50	83	41	16	2	16	1	856	387	1243
TOTAL	668	556	639	275	470	148	209	120	39	5	23	8	2048	1112	3160

2.4.5 School-wise distribution of students (Total)

Course/	P	H	0	ВС	S	ic	S	T	P	Н	F	N		TOTAL	-
Subject	BOYS	GIRLS	TOT												
M.C.I.S.	177	49	150	27	71	16	31	5	7	1	7	2	443	100	543
Physics	80	25	70	16	29	6	7	6	3	0	1	0	190	53	243
Chemistry	93	40	82	10	36	8	15	2	1	0	0	0	227	60	287
Life Sciences	106	109	101	41	67	35	17	9	12	0	2	1	305	195	500
Humanities	134	191	166	84	119	33	55	46	14	3	4	1	492	358	850
Social Sciences	132	135	158	50	176	41	84	63	16	3	7	7	573	299	872
S.N.School	47	68	43	23	33	4	14	6	0	0	4	3	141	104	245
Management Studies	45	32	56	29	32	16	17	2	0	0	0	2	150	81	231
Medical Sciences	11	31	28	27	17	17	16	9	0	0	0	0	72	84	156
S.E.S.T.	17	11	25	10	24	3	5	0	2	0	1	0	74	24	98
S.C.I.S	86	111	129	89	79	40	36	26	15	5	2	1	347	272	619
U.C.E.S.S.	19	3	10	2	6	1	2	0	0	0	0	0	37	6	43
Acrhem	13	3	13	1	6	0	1	0	1	0	1	0	35	4	39
Health Psychology	05	37	7	11	4	7	3	7	0	0	0	0	19	62	81
Cognitive Sciences	10	4	5	0	1	2	1	1	0	0	0	0	17	7	24
Women S Studies	0	10	5	9	1	7	2	3	0	0	1	1	9	30	39
Buddhist Studies	1	1	0	0	1	0	1	0	0	0	3	0	6	1	7
Inst. of Life Sciences	9	3	11	3	5	1	2	0	0	0	0	0	27	7	34
Inst. of Chemical Tech.	8	1	4	0	0	0	1	0	0	0	0	0	13	1	14
L V Prasad Eye Inst.	1	3	0	0	0	0	0	0	0	0	0	0	1	3	4
ldbrt	3	0	2	0	1	1	3	0	0	0	0	0	9	1	10
Total :	997	867	1065	432	708	238	313	185	71	12	33	18	3187	1752	4939

2.4.6 School-wise distribution of students (New)

Course/	P	Н	0	ВС	S	ic .	9	T T	P	PH	F	N		TOTAL	.]
Subject	BOYS	GIRLS	TOT												
M.C.I.S.	75	19	66	10	31	5	12	3	4	1	3	2	191	40	231
Physics	25	12	22	6	10	3	1	5	0	0	0	0	58	26	84
Chemistry	17	12	22	1	8	3	4	1	0	0	0	0	51	17	68
Life Sciences	21	29	34	14	20	14	8	5	3	0	1	0	87	62	149
Humanities	55	71	92	35	36	15	19	14	6	1	0	1	208	137	345
Social Sciences	51	63	71	26	71	13	32	20	7	2	5	6	237	130	367
S.N.SCHOOL	17	31	23	9	16	3	5	3	0	0	1	0	62	46	108
Management Studies	20	11	32	16	15	8	6	1	0	0	0	0	73	36	109
Medical Sciences	3	4	11	5	2	4	1	2	0	0	0	0	17	15	32
S.E.S.T.	5	3	6	2	10	1	1	0	1	0	0	0	23	6	29
S.C.I.S	17	28	32	24	13	12	11	6	11	3	0	0	84	73	157

U.C.E.S.S.	13	3	7	1	5	1	2	0	0	0	0	0	27	5	32
ACRHEM	1	0	2	0	0	0	0	0	0	0	0	0	3	0	3
Health Psychology	2	18	2	4	0	2	0	4	0	0	0	0	4	28	32
Cognitive Sciences	4	1	1	0	1	1	1	0	0	0	0	0	7	2	9
Women's Studies	0	5	2	4	0	4	0	1	0	0	0	1	2	15	17
Buddhist Studies	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
IDBRT	3	0	1	0	0	1	1	0	0	0	0	0	5	1	6
TOTAL	329	311	426	157	238	90	104	65	32	7	10	10	1139	640	1779

2.4.7 School-wise distribution of students (On-going)

Course/	Р	Н	0	ВС	S	ic	S	T	P	H	F	N		TOTAL	
Subject	BOYS	GIRLS	тот												
M.C.I.S.	102	30	84	17	40	11	19	2	3	0	4	0	252	60	312
Physics	55	13	48	10	19	3	6	1	3	0	1	0	132	27	159
Chemistry	76	28	60	9	28	5	11	1	1	0	0	0	176	43	219
Life Sciences	85	80	67	27	47	21	9	4	9	0	1	1	218	133	351
Humanities	79	120	74	49	83	18	36	32	8	2	4	0	284	221	505
Social Sciences	81	72	87	24	105	28	52	43	9	1	2	1	336	169	505
S.N.SCHOOL	30	37	20	14	17	1	9	3	0	0	3	3	79	58	137
Management Studies	25	21	24	13	17	8	11	1	0	0	0	2	77	45	122
Medical Sciences	8	27	17	22	15	13	15	7	0	0	0	0	55	69	124
S.E.S.T.	12	8	19	8	14	2	4	0	1	0	1	0	51	18	69
S.C.I.S	69	83	97	65	66	28	25	20	4	2	2	1	263	199	462
U.C.E.S.S.	6	0	3	1	1	0	0	0	0	0	0	0	10	1	11
ACRHEM	12	3	11	1	6	0	1	0	1	0	1	0	32	4	36
Health Psychology	3	19	5	7	4	5	3	3	0	0	0	0	15	34	49
Cognitive Sciences	6	3	4	0	0	1	0	1	0	0	0	0	10	5	15
Women's Studies	0	5	3	5	1	3	2	2	0	0	1	0	7	15	22
Buddhist Studies	1 0	0	0	1	0	1	0	0	0	3	0	6	0	6	
Inst. of Life Sciences	9	3	11	3	5	1	2	0	0	0	0	0	27	7	34
Inst. of Chemical Tech.	8	1	4	0	0	0	1	0	0	0	0	0	13	1	14
L V Prasad Eye Inst.	1	3	0	0	0	0	0	0	0	0	0	0	1	3	4
IDBRT	0	0	1	0	1	0	2	0	0	0	0	0	4	0	4
TOTAL	668	556	639	275	470	148	209	120	39	5	23	8	2048	1112	3160

Tabel 1: Admission 2012 - P.G. Courses

ie SC ST OBC TOT PH 9 2 1 4 16 0 0 0 0 0 0 0 4 1 1 2 8 0 8 2 1 4 15 1 2 0 0 0 0 0 8 2 1 4 15 1 8 2 1 4 15 1	Total PH DP GE 16 1 1 9 8 0 0 4 15 1 1 8 7 0 0 2 7 0 0 2	OBC 4	SC ST 2
2 1 4 16 0 0 0 0 1 1 2 8 2 1 4 15 0 0 0 2 2 1 4 15	1 0 1 0 1	16	1 4 1
0 0 0 0 0 0 0 0 1 1 1 1 2 2 8 8 1 1 2 1 1 1 1 2 1 1 2 1 1 1 1	0 - 0 -		
2 1 4 15 0 0 0 2 2 1 4 15	0 - 0 -		
2 1 4 15 0 0 0 2 2 1 4 15	- 0 -		
0 0 0 2 2 1 4 15	0 -	15	2 1 4 15
2 1 4 1	1 1 8	7	1 1 2 7
	U	15	2 1 4 15
0 0 0 0 0 0	2		
5 2 1 3 11 1	1 1 5	11	2 1 3 11
5 2 1 3 11 1	1 1 5	10	2 1 3 10
5 2 1 3 11 1	1 1 5	10	2 1 3 10
5 2 1 3 11 1	1 1 5	11	2 1 3 11
5 2 1 3 11 1	1 1 5	10	2 1 3 10
20 6 3 11 40 1	1 2 20	40	6 3 11 40
10 3 2 5 20 1	1 1 10	20	3 2 5 20
30 9 5 16 60 2	2 3 30	09	9 5 16 60
23 7 3 12 45 0	1 2 23	45	7 3 12 45
23 7 3 12 45 1	1 2 23	45	7 3 12 45
13 4 2 7 26 1	1 1 13	26	4 2 7 26
9 3 1 5 18 1	1 1 9	18	3 1 5 18
6 2 1 3 12 1	1 1 6	12	2 1 3 12
9 3 1 5 18 1	1 1 9	18	3 1 5 18
12 4 2 6 24 0	1 0 12	24	4 2 6 24
3 1 0 2 6 0	0	9	1 0 2 6
9 1 1 3 14 0	1 0 9	15	2 1 4 15
6 0 2 3 11 0	1 1 6	12	2 1 3 12
23 7 3 12 45 1	1 2 23	45	7 3 12 45
12 3 2 6 23 1	1 1	23	3 2 6 23
19 6 3 10 38 1	1 2	38	6 3 10 38
23 7 3 12 45 1	1 2 23	45	7 3 12 45

Course	Subject		Ap	proved	Approved Intake				Se	Seats Offered (ML	red (M	Ĺ.				oined	Joined Total (M+W	(M+W)			SC/S	SC/ST/OBC in	in GE		_
		GE SC	_	. OBC	Total	Н	DP	GE	sc s	ST OBC	c TOT	ГР	I DP	æ	SC	ST	OBC	TOT	H H	DP	SC ST	T OBC	3C TOT	T UTNE	FN
M.A.	Urdu	12 4	1 2	7	25	1	1	12	0	0	9 18	8	0	7	0	0	0	7	0	0	0	0	2	2	0 0
M.A.	Applied Linguistics	12 3	2	9 7	23	1	1	12	3	2 (6 23	3 1	0	10	2	3	3	18	0	0	0	1	3	4	0 0
M.A.	Comparative Literature	5 2	1	3	11	1	1	5	2	1	3 11	1 0	0 (4	1	0	2	7	0	0	0	0	1	1	0 0
M.A.	Economics	30	2	91 2	09	2	3	30	6	5 10	09 9	0 2	2 3	13	7	4	6	33	2	3	0	0	1	1	0 1
M.A.	History	26 8	4	1 14	52	2	3	56	8	4 1	14 52	2 2	1	23	8	2	8	41	1	0	2 1	10	7	19	0 0
M.A.	Political Science	26 8	4	14	52	2	3	56	8	4 1,	4 52	2 2	2 2	23	7	1	13	44	2	0	1	9	3	10	0 4
M.A.	Sociology	26 8	4	14	52	2	3	56	8	4 1,	14 52	2 2	1	21	7	2	4	34	1	1	0	3	4) /	0 0
M.A.	Anthropology	15 5	2	8	30	1	7	15	2	2 8	8 30	0 1	0	16	9	2	7	31	0	0	2	3	2	10	0 4
MPA	Dance (KU/BH)				0			0	0	0	0	0 0	0 (0	0	0	0	0	0	0	0	0		0	0 0
M.P.A.	Dance Bharatanatyam	5 1	0) 2	8	1	1	4	0	0	7 0	4 0	0 (4	0	0	0	4	0	0	0	0	2	2	0 0
M.P.A.	Dance Kuchipudi	4 1	1	1	∞	0	0	8	0	0	0	0 8	0 0	7	0	0	0	7	0	0	-	0	1	2	0 0
MPA	Theatre Arts	12 3	2	9 7	23	1	1	9	1	0	· 0	0 /	0 (2	1	0	0	9	0	0	1	0	2	3	0 0
MFA	Painting/Print Mkg/ Sculp				0	0	0	0	0	0) 0	0 0	0 (0	0	0	0	0	0	0	0	0		0	0 0
M.F.A.	Painting	7 2	1	4	14	1	1	7	7	1 ,	4 14	4 0	0 (7	2	1	4	14	0	0	0	0		0	1 0
M.F.A.	Print Making	4 2	1	1 2	6	0	0	4	2	1	5 6	0 6	0 (3	2	1	2	8	0	0	1	0		1	0 0
M.F.A.	Sculpture	4 1	1	1 2	8	0	0	4	1	1	2 8	0 8	0 (4	1	1	2	8	0	0	1	0		1	0 0
M.F.A.	Art History	4 1	1	1	8	0	0	9	0) 0) 0	0 9	0 (9	0	0	0	9	0	0	0	0	1	1	0 0
M.A.	Communication				0			0	0) 0) 0	0 0	0 (0	0	0	0	0	0	0	0	0		0	0 0
M.A.	Comn & Media Studies	5 2	1	1 2	10	1	0	5	2	1	2 10	0 0	0 (2	2	1	2	10	0	0	0	0	2	2	0 0
M.A.	Print Journalism & NM	8 2	-	4	15	0	0	8	2	1	4 15	5 0) 2	8	2	1	4	15	0	2	0	0	-	1	0 0
M.A.	Television & Radio	7 2	1	2	15	1	0	7	2	1	5 15	5 0	0 (7	2	1	5	15	0	0	0	0	1	1	0 0
M.B.A.	•	30 9) 2	91 1	09	2	3	30	6	5 16	09 9	0 2	2 3	30	6	3	16	28	0	0	0	0		0	0 0
M.B.A.	Health Care & Hospital M.	10 3	2	2 5	20	1	1	10	3	2	5 20	0 0	1	10	3	2	3	18	0	1	1	0	5	9	0 0
Adip	Folk Culture Studies	10 3	1	5	19	1	1	3	1	. 0	1	2 o	0 0	1	1	0	0	2	0	0	0	0		0	0 0
PGDip	Health Communication	8 2	1	4	15	1	1	0	0) 0) 0	0 0	0 0	0	0	0	0	0	0	0	0	0		0	0 0
PG Dip	Health Fitness & LS Mgt	15 5	2	8 7	30	1	2	15	3	0	3 21		0 0	12	0	0	0	12	0	0	1	0	7	8	0 0
		634 191	97	334	1256	53	63	621 1	172	87 305	5 1185	5 37	7 35	543	148	29	226	984	25	23	28 3	36 1.	129 1	. [61	4 11

Tabel 2: Admission 2012 - M.Phil Courses

Approved Intake Seats Offered (ML)				Seats Offere	Seats Offere	Seats Offere	Seats Offere	its Offere	ישן	d (ML)				Join	ed To	Joined Total (M+W)	í		S	C/ST/	SC/ST/OBC in GE	щ		
SUBJECT	핑	SC	ST OBC	Total	F	<u> </u>	흥	SC ST	T OBC	Total	품	<u>В</u>	뜅	SC ST	T BC	: Total	<u> </u>	<u> </u>	SC	ST	OBC .	ᄗ	UTNE	Z.
	8	2	1 4	15	1	1	8	2	1 4	15	0	0	8	2	1	2 1	3	0 0	0	0	2	2	0	0
	7	2	1	14	-	1	3	0	1	4	0	0	3	0	-	0	4	0	0	0		0	-	0
	12	е	2 6	5 23	1	1	13	3	2 5	23	-	0	10	3	2	3	8	0 0	0	0	4	4	0	0
	10	т	2 5	20	-	-	10	3	2 5	70	-	0	10	е	2	5 20		1	7	0	9	80	0	0
	15	2	2 8	30	-	2	19	2	8	30	0	0	22	-	0	6 29		0	_	0	7	8	0	0
Applied Linguistics	9	-	1	6	0	0	9	-	1	6	0	0	9	0	0	_		0	0	-		-	0	0
Translation Studies	2	1	1 2	6	0	0	5	-	1 2	6	0	0	2	-	0			0	0	0	_	-	-	0
Comparative Literature	4	-	1 2	∞	0	0	4	-	1 2	8	0	0	4	-	<u> </u>	2	8	0	0	0		0	0	0
English Language Studies	-	0	0	2	0	0	1	0	0	2	0	0	-	0	0	0	_	0	0	0	_	-	0	0
Dalit and Adivasi Studies	5	-	0 0	9 (0	0	2	-	0 0	9	0	0	4	-	0	0	2 (0 0	0	7	1	3	0	0
	15	2	2 8	30	-	7	9	4	3	16	-	0	9	4	23	3	16	0	0	0		0	0	0
	7	2	1 4	14	-	-	7	2	1	14	-	-	2	2	_	3 11		1	0	0		0	-	0
Political Science	8	2	1	15	-	-	8	2	1 4	15	-	0	2	т	7	1	14	1 0	_	0	_	2	0	0
	9	2	1 3	12	1	1	9	2	1 3	12	1	0	9	2	0	3 11		0 0	0	0		0	0	0
Anthropology	4	1	1 2	8	0	0	4	1	1 1	7	0	0	3	1	1	1) 9	0 0	0 (1		1	0	0
Regional Studies	С	1	0 2	9	0	0	4	1	0	9	0	0	3	1	0	1	2 (0 0	0	-		1	0	0
Social Excl. & Incl. Policy	9	2	1 3	12	1	1	9	7	1 3	12	0	0	9	7	0	3 11		0 0	_	1	2	4	0	0
Indian Diaspora	3	1	0 2	9	0	0	2	1	0 0	9	0	0	3	1	0	0	4 (0 0	0	0	1	1	0	0
Cognitive Science	4	1	1 2	8	0	0	5	1	1 1	8	0	0	3	1	1	0) 9	0 0	0 (0		0	0	0
Gender Studies	4	2	1 3	10	0	0	2	7	1 3	11	0	0	3	1	0	2) 9	0 0	0	1	1	2	0	0
	133	38	20 66	257	10	12	130	32 2	20 51	233	9	1	116	30 1	15 40	0 201		4 0	2	2	27	39	3	0

Table 3: Admission 2011 - M.Tech Courses

			4	ppro	Approved Intal	ke				Sea	Seats Offered (ML	ed (ML)				Joi	ned T	Joined Total (M+W)	M+W)			SC/S	SC/ST/OBC in GE	in GE				
COURSE	COURSE SUBJECT	GE S	sc i	ST	ST OBC Tot	HA.		DP GE	E SC	ST	. OBC	Tot	H	D D	쁑	SC	ST 0	OBC T	Tot	ЫН	DP G	GE SC	C ST	OBC	Tot	H	О	_
M.Tech.	CS/AI/IT	543 2	212	46	357 11	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M.Tech.	Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M.Tech.	Artificial Intelligence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M.Tech.	Information Technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M.Tech.	Computational Techniques	10	-	0	2	16	0	-	0	0	0 0	0	0	0	7	-	0	9	14	0	0	4	0	0	3) 	0	
M.Tech.	IC Technologies	145	26	17	111	329	2 1	10	0	0	0	0	0	0	51	13	5	32	101	7	0	20	7	2 19	9 48		0	
M.Tech.	Bioinformatics	88	31	2	52	9/1	0	7	0	0	0	0	0	0	31	15	m	59	78	0	0	10	6	2 15	36		0	
M.Tech./ Ph.D	M.Tech./ Materials Engineering Ph.D	51	18	13	51	133	2	3	41 13	3 8	3 43	105	2	3	12	12	9	17	47	0	0	0	0	0	0	0	0 0	
M.Tech./ Ph.D	M.Tech./ Nano Science & Technology Ph.D	89	25	13	20	156	2	4	45 15		7 42	109	1	1	8	11	3	14	36	0	0	0	0) 0) 0) 0	0 0	
M.Tech.	Mineral Exploration	10	9	7	16	34	0	2	8	5 1	12	56	0	2	8	3	1	10	22	0	1	0	0	0	0	0	0 0	
Adv.PG. Dip.	Adv.PG. Mineral Exploration Dip.	0	7	0	3	2	0	0	0	2 0	3	5	0	0	0	7	0	7	4	0	0	0	0	0	0	0	0 0	
		915 3	351	96	645 20	2002	9	19	94 35	2 16	100	245	m	9	117	22	18	110	302	7	-	34 16		4 37	7	Ĺ	0	

Table 4: Admission 2011 - Ph.D. Courses

		Appro	ved	Approved Intake	a.			Š	Seats Offered (ML)	ffere	d (ML	(Joine	ed Tot	Joined Total (M+W	(W+				SC/S	T/08	SC/ST/OBC in GE	Е		
Course	Subject	GE	sc	<u>sт</u> с	OBC 1	Total P	ы Б	4	GE SC	c st	B	C Total	ЬН	DP	GE	SC	ST	BC 1	Total	H	DP	SC	ST	овс	тот	UTNE	FN
Ph.D.	Mathematics	3	-	0	2	9	0	0	-	0	0	0	0	0		0	0	0	-	0	0	0	0	1	1	0	0
Ph.D.	Applied Mathematics	0	0	0		0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Ph.D.	Statistics - OR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Ph.D.	Computer Science	9	7	1	3	12	1	1	-	7	<u> </u>	1 5	0	0	1	2	-	1	5	0	0	0	0		0	0	0
Ph.D.	Physics	15	4	2	8	59	1	0	15	4	2 8	8 29	0	0	12	4	-	7	24	0	0	0	0	1	1	0	0
Ph.D.	Chemistry	17	5	3	6	34	-	7	2	ω,	<u>-</u>	4 13	0	0	8	e.	-	3	10	0	0	0	0	-	1	0	0
Ph.D.	Biochemistry	3	1	1	7	7	0	0	2	<u> </u>	1	2 0	0 /	0	3	1	-	0	2	0	0	0	0		0	0	0
Ph.D.	Plant Sciences	6	4	1	5	19	1	0	6	4	1	5 19	0 (1	۷	4	1	4	16	0	1	-	1		7	0	0
Ph.D.	Animal Sciences	9	ε	-	С	13	0	0	9	ω,	<u>-</u>	3 13	0	0	2	m	-	3	12	0	0	0	-	1	2	0	0
Ph.D.	Biotechnology	9	7	-	4	13	0	0	9	7		3 12	0	0	5	2	-	7	10	0	0	-	0	-	2	0	0
Ph.D.	Medical Sciences	2	0	0	-	С	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Ph.D.	Advanced Computational Methods	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Ph.D.	English	3	1	0	1	2	0	0	0	1	0	1 0	0	0	0	1	0	0	1	0	0	0	0		0	0	0
Ph.D.	Philosophy	2	1	1	2	6	0	0	2	0	0	0 2	0 7	0	0	1	0	0	1	0	0	0	0		0	1	0
Ph.D.	Hindi	7	2	1	4	14	1	1	7	2	1	1 6	0 9	0	2	2	-	1	9	0	0	-	0	9	2	0	0
Ph.D.	Telugu	9	2	1	3	12	1	1	9	2	1	3 12	0	0	9	2	-	3	12	0	0	0	0		0	0	0
Ph.D.	Urdu	7	2	1	4	14	1	1	0) 0) 0	0 0	0 (0	11	1	0	0	12	0	0	0	0		0	0	0
Ph.D.	Applied Linguistics	4	1	1	2	8	0	0	4	1	1	1 7	0 /	0	4	1	0	1	9	0	0	0	1		1	0	0
Ph.D.	Translation Studies	4	1	1	2	8	0	0	4	1	0	0 5	0 9	0	4	-	0	0	5	0	0	0	0		0	0	0
Ph.D.	Comparative Literature	2	1	0	1	4	0	0	2	1 (, 0	1 4	0 1	0	7	1	0	1	4	0	0	0	0		0	0	0
Ph.D.	Sanskrit Studies	2	0	0	1	3	0	0	1) 0) 0	0 1	0	0	1	0	0	0	1	0	0	0	0		0	0	0
Ph.D.	English Language Studies	1	0	0	1	2	0	0	1) 0	, 0	1 2	0	0	1	0	0	1	2	0	0	1	0		1	0	0
Ph.D.	Dalit and Adivasi Studies and Trans	1	0	0	1	2	0	0	1) 0	, 0	1 2	0	0	1	0	0	1	2	0	0	0	1		1	0	0
Ph.D.	Economics	12	4	2	9	24	1	0	. 2	4 (0	2 11	0	0	2	2	0	2	6	0	0	0	0	1	1	1	0
Ph.D.	History	9	2	1	3	12	-	1	4	, 7	1	1 8	1	0	3	2	-	1	7	-	0	0	0		0	0	0
Ph.D.	Political Science	9	2	-	3	12	-		9	2		2 11	0	0	9	2	-	2	11	0	0	0	0		0	0	1

	Z	0	0	0	0	0	-	0	0	0	0	-	0	0	0	0	0	0	0	0	-	0	4
	UTNE	0	0	0	0	0	0	0	0	0	-	0	0	0	0	1	0	0	0	0	0	0	4
	-	 -	1	0	1	т	0	0	-	0	0	0	1	2	т	0	0	0	0	0	0	0	33
n GE	TOT 2	_			1	-			_				1		-								16
SC/ST/OBC in GE	т овс	_	0	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
C/ST,	SC ST	0	-	0	0	-	0	0	-	0	0	0	0	7	7	0	0	0	0	0	0	0	1
S	DP S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	표	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	Total	6	9	1	4	8	т	0	2	_	0	е	4	14	2	4	4	е	4	Э	7	0	247
(M+	BC .	0	-	0	-	-	0	0	-	-	0	0	-	4	0	-	0	7	0	-	2	0	49
-W) le	ST	-	0	0	0	-	-	0	0	0	0	-	0	-	0	0	0	0	1	0	-	0	18
d Tota	SC	2	1	0	1	1	0	0	0	0	0	-	1	2	-	1	1	0	0	0	1	0	48
Joined Total (M+W)	GE	9	4	1	2	5	2	0	1	0	0	-	2	7	4	2	3	1	3	2	3	0	132
	DP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Total	6	9	4	5	6	4	0	2	1	2	4	4	14	6	4	9	3	4	Э	7	1	272
ML)	BC	0	-	-	1	-	0	0	-	-	0	-	-	4	-	-	2	7	0	1	2	0	28
ered (ST	-	0	0	0	-	-	0	0	0	0	-	0	-	0	0	0	0	-	0	-	0	20
Seats Offered (ML)	SC	2	1	1	1	-	-	0	0	0	-	-	1	2	-	1	1	0	0	0	1	0	51
Seat	쁑	9	4	7	3	9	7	0	1	0	1	1	7	7	7	7	3	1	3	7	3	1	143
	DP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	표	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	11
	Total	12	9	4	4	6	4	2	2	2	М	4	4	14	8	8	9	7	7	3	8	4	386
e e	OBC	3	2	1	1	-	-	1	1	1	-	-	1	4	2	2	2	2	2	1	2	1	104
Approved Intake	ST	1	0	0	0	1	0	0	0	0	0	0	0	1	-	0	0	0	1	0	1	0	26
oved	SC	7	-	1	-	-	_	0	0	0	0	-	-	7	-	7	1	-	-	0	-	-	09
Appr	넁	9	3	2	2	9	7	-	-	_	2	7	7	7	4	4	ω	4	3	2	4	2	196
	Subject	Sociology	Anthropology	Regional Studies	Folk Culture Studies	Social Excl. & Incl. Policy	Indian Diaspora	Science Technology& Society Studies	Human Rights	Gandhian Economic Thought	Dance	Theatre Arts	Communication	Management Studies	Materials Engineering	Nano Science & Technology	Earth and Space Sciences	ACRHEM	Psychology	Cognitive Science	Gender Studies	Buddhist Studies	
	Course	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	

Table 5: Admission 2011 -At a Glance

	DP	6	3	0	က	15
	PH	3	13	1	6	56
	TOT	909	633	16	788	2121
Appeared in the Interview	OBC	196	159	37	229	621
the In	ST	46	74	4	19	185
ed in	SC	116	122	16	208	462
Арреа	GE	245	284	34	289	852
	DP	18	5	1	1	25
	PH	12	12	2	7	33
	TOT	1072	1881	305	1237	3492
۸	OBC	349	219	110	358	1036
terviev	ST	84	103	18	106	311
for In	SC	214	177	22	318	99/
Called for Interview	Œ	425	38%	117	455	1379
	DP I	235	12	9	62	282
	PH	174	36	3	49	262
	TOT	13571	1877	245	3250	18943
red in the WT	OBC	4356	456	100	366	5904
	ST	1458	174	16	169	1817
	SC	1942	306	35	266	2849
Appeared	Œ	5815	176	94	1523	8373
	DIP	295	15	19	44	373
IVT.	PH	228	44	9	88	362
led for \	TOT	17713	2361	2002	5197	27278
1 / Cal	OBC	5389	564	645	1551	8149
eceivec	ST	1996	236	96	314	2642
Applications Received / Called for WT	SC	2650	418	351	666	4418
Applica	Œ	8/9/	1143	915	2333	12069
	Subject	PG vCourses	M.Phil. Courses	M.Tech. Courses	Ph.D. Progra- mmes	Total

	FN	11	0	4	4	19
	UTINE	4	3	0	4	11
ЭE	TOT.	193	39	18	83	283
c in (OBC	129	27	16	16	188
SC/ST/0BC in GE	ST	36	7	0	9	49 188
SC/	SC	82	5	2	11	46
		23	0	3	1	27
	PH	25	4	3	1	33
(M+N	TOTAL PH DP	984	201	158	247	1590
Joined Total (M+W)	OBC	226	40	40	49	355
loined	ST	<i>L</i> 9	15	11	18	111
7	SC	148	30	26	48	252
	Œ	543	116	81	132	872
		35	1	2	1	39
	PH DP	37	9	13	1	22
(ML)	TOTAL	1185	233	348	272	2038
Seats Offered (ML)	OBC	306	51	9	58	420
Seats	ST	8/	20	37	20	164
	SC	172	32	88	51	338
	Œ	621	130	222	143	1116
	дa	63	12	6	8	92
	ЫН	23	10	6	11	83
эke	TOTAL	1256	257	203	388	2102
Approved Intake	OBC	334	99	55	104	226
Appro.	ST	26	20	14	26	157
	SC	191	88	32	00	321
	E	634	133	102	196	1065
	Subject	PG vCourses	M.Phil. Courses	M.Tech. Courses	Ph.D. Progra- mmes	Total

Table 6: Statement showing the number of students on rolls

		PG	Cours	es		M.Ph	il/M.Tech	F	h.D	Total
	1	III	V	VII	IX	New	Ongoing	New	Ongoing	lotai
Mathematics	34	21	0	0	0	0	0	1	13	69
Mathematical Sc.	0	0	0	16	5	0	0	0	0	21
Applied Maths	0	0	0	0	0	0	0	0	2	2
Statistics-OR	17	9	0	0	0	0	0	0	2	28
Computer Appl.	61	55	43	0	0	0	0	0	0	159
Computer Science	0	0	0	0	0	49	46	5	43	143
A.I.	0	0	0	0	0	31	30	0	0	61
I.T.	0	0	0	0	0	33	27	0	0	60
Physics	47	45	0	18	10	0	0	23	54	197
Electronics Sci.	0	0	0	0	0	0	0	0	9	9
Compu. Tech.	0	0	0	0	0	3	8	0	0	11
I.C. Technology	0	0	0	0	0	11	15	0	0	26
Chemistry	48	45	0	0	0	0	0	20	146	259
Chemical Sciences	0	0	0	15	13	0	0	0	0	28
Biochemistry	27	27	0	0	0	0	0	7	39	100
Plant Sciences	0	0	0	0	0	0	0	17	83	100
Plant Biology	15	14	0	0	0	0	0	0	0	29
Molecular Micro.	8	10	0	0	0	0	0	0	0	18
Animal Biotech.	19	19	0	0	0	0	0	0	0	38
Animal Sciences	0	0	0	0	0	0	0	12	47	59
Biotechnology	17	11	0	0	0	3	12	10	39	92
Bioinformatics	0	0	0	0	0	14	25	0	0	39
Systems Biology	0	0	0	15	10	0	0	0	0	25
English	44	43	0	0	0	13	10	1	21	132
Philosophy	17	19	0	0	0	5	5	2	20	68
Hindi	26	26	0	0	2	19	4	6	48	131
Telugu	45	43	0	0	15	24	2	16	46	191
Urdu	7	3	0	0	7	31	8	13	66	135
Language Science	0	0	0	0	8	0	0	0	0	8
Applied Ling.	18	15	0	0	0	7	5	6	11	62
Transl. Studies	0	0	0	0	0	8	4	5	19	36
Comparative Lit.	7	5	0	0	0	9	6	4	27	58
Shabdhabodha	0	0	0	0	0	0	3	0	0	3
Sanskrit Studies	0	0	0	0	0	0	0	1	13	14
Eng.Lang. Studies	0	0	0	0	0	2	0	2	0	4
Dalit&Adivasi Stud.	0	0	0	0	0	5	1	2	0	8
SS-Economics	38	41	0	0	34	18	11	17	56	215
SS-Histroy	42	30	0	0	1	12	9	8	31	133
Political Science	50	42	0	0	12	16	12	13	47	192
Sociology	36	30	0	0	6	12	4	9	41	138
Anthropology	35	6	0	0	2	6	2	8	21	80
Regional Studies	0	0	0	0	0	5	2	1	15	23
Folk Culture Stu.	2	0	0	0	0	0	0	4	8	14

		PG	Cours	es		M.Ph	il/M.Tech	F	h.D	Takal
	I	III	V	VII	IX	New	Ongoing	New	Ongoing	Total
Excl.&Incl. Policy	0	0	0	0	0	14	12	9	12	47
Indian Diaspora	0	0	0	0	0	4	3	4	6	17
Sci.Tech. & Soc. Studies	0	0	0	0	0	0	0	0	6	6
Human Rights	0	0	0	0	0	0	0	3	2	5
Gandhian Eco.Thou.	0	0	0	0	0	0	0	1	1	2
DANCE	0	0	0	0	0	0	0	3	12	15
DN:Kuchipudi	7	7	0	0	0	0	0	0	0	14
DN:Bharatanatyam	4	7	0	0	0	0	0	0	0	11
THEATRE ARTS	6	9	8	0	0	0	0	4	9	36
Painting	14	16	0	0	0	0	0	0	0	30
Print Making	8	4	0	0	0	0	0	0	0	12
Sculpture	9	8	0	0	0	0	0	0	0	17
Art History	6	8	0	0	0	0	0	0	0	14
Communication	0	0	0	0	0	0	0	4	11	15
Print&New Media	18	12	0	0	0	0	0	0	0	30
Commun. Studies	10	9	0	0	0	0	0	0	0	19
Television&Radio	15	17	0	0	0	0	0	0	0	32
Business Admin	65	50	0	0	0	0	0	0	0	115
Health Care	29	24	0	0	0	0	0	0	0	53
Manag. Studies	0	0	0	0	0	0	0	15	48	63
Optometry	17	21	18	12	15	0	0	0	0	83
Nursing Sciences	0	17	19	20	0	0	0	0	0	56
Health Fitness	12	0	0	0	0	0	0	0	0	12
Medical Biotech	0	0	0	0	0	0	0	0	1	1
Nutrition&Dietics	3	0	0	0	0	0	0	0	0	3
Materials Engg.	0	0	0	0	0	13	22	6	29	70
Nano Sciences	0	0	0	0	0	5	16	5	2	28
Mathematical Sc.	18	15	17	0	0	0	0	0	0	50
Physics	18	17	17	0	0	0	0	0	0	52
Chemical Sciences	17	17	19	0	0	0	0	0	0	53
Systems Biology	15	17	14	0	0	0	0	0	0	46
HM-Hindi	8	4	12	4	0	0	0	0	0	28
HM-Telugu	16	7	15	15	0	0	0	0	0	53
HM-Urdu	0	1	3	8	0	0	0	0	0	12
Language Science	15	15	21	10	0	0	0	0	0	61
Social Sciences	0	66	71	78	0	0	0	0	0	215
SS-Economics	13	0	0	0	0	0	0	0	0	13
SS-Histroy	8	0	0	0	0	0	0	0	0	8
SS-Political Science	10	0	0	0	0	0	0	0	0	10
SS-Sociology	10	0	0	0	0	0	0	0	0	10
SS-Anthropology	9	0	0	0	0	0	0	0	0	9
Mineral Expl.	1	1	0	0	0	14	2	0	0	18
Earth&Space Sci.	0	0	0	0	0	0	0	5	8	13
Ocean&Atmos.Sc.	12	0	0	0	0	0	0	0	0	12
ACRHEM	0	0	0	0	0	0	0	3	36	39

		PG	Cours	es		M.Ph	il/M.Tech	Р	h.D	Total
	ı	Ш	V	VII	IX	New	Ongoing	New	Ongoing	Total
Health Psychology	28	11	11	11	12	0	0	0	0	73
Psychology	0	0	0	0	0	0	0	4	4	8
Cognitive Science	0	0	0	0	0	6	5	3	10	24
Gender Studies	0	0	0	0	0	8	5	9	17	39
Buddhist Studies	0	0	0	0	0	0	0	1	6	7
Chemistry - ILS	0	0	0	0	0	0	0	0	18	18
Biochemistry-ILS	0	0	0	0	0	0	0	0	11	11
BiotechILS	0	0	0	0	0	0	0	0	4	4
Animal Sc ILS	0	0	0	0	0	0	0	0	1	1
Chemistry - ICT	0	0	0	0	0	0	0	0	12	12
Biochemistry-ICT	0	0	0	0	0	0	0	0	2	2
Biochemistry-LVP	0	0	0	0	0	0	0	0	4	4
Computer ScIDRBT	0	0	0	0	0	0	0	6	4	10
TOTAL	1081	939	288	222	152	400	316	298	1243	4939

Table 7: State-wise Distribution of Students

State	P	G	М	P	W.	Г	Ph	.D	Ne	ew	Ong	oing	To	tal	%
	М	F	М	F	М	F	М	F	М	F	М	F	М	F	
Arunachal Pradesh	1	0	0	0	0	0	1	0	0	0	2	0	2	0	0.04
Andaman Nicobar	0	1	0	1	0	0	1	1	1	2	0	1	1	3	0.08
Andhra Pradesh	921	557	80	33	155	24	693	247	580	256	1269	605	1849	861	54.88
Assam	8	17	3	8	0	1	9	13	10	21	10	18	20	39	1.19
Bihar	92	25	11	2	11	2	29	5	59	13	84	21	143	34	3.58
Chattisgarh	4	2	0	0	1	0	0	1	5	3	0	0	5	3	0.16
Chandigarh	0	0	1	0	0	0	0	1	1	0	0	1	1	1	0.04
Delhi	9	12	3	2	2	0	3	3	6	10	11	7	17	17	0.69
Goa	4	0	0	0	2	0	0	0	6	0	0	0	6	0	0.12
Gujarat	2	4	2	0	2	0	1	1	5	1	2	4	7	5	0.24
Haryana	4	7	0	0	0	0	0	1	3	4	1	4	4	8	0.24
Himachal Pradesh	2	0	0	1	0	0	0	0	1	0	1	1	2	1	0.06
Jharkhand	19	7	2	0	3	0	12	5	9	2	27	10	36	12	0.97
Jammu & Kashmir	8	4	10	1	1	1	13	5	19	3	13	8	32	11	0.87
Kerala	133	131	30	32	30	4	61	52	101	90	153	129	254	219	9.57
Karnataka	17	18	4	5	0	1	22	13	13	13	30	24	43	37	1.62
Meghalaya	4	2	1	1	0	0	0	1	3	2	2	2	5	4	0.18
Manipur	19	14	2	7	2	0	10	14	8	11	25	24	33	35	1.38
Madhya Pradesh	22	9	1	1	4	1	3	4	16	8	14	7	30	15	0.91
Maharasthra	18	12	11	1	5	2	21	3	25	9	30	9	55	18	1.48
Mizoram	15	16	1	0	1	0	5	8	4	9	18	15	22	24	0.93
Nagaland	45	63	3	3	0	0	19	27	23	33	44	60	67	93	3.24
Orissa	78	50	16	8	6	2	46	35	68	43	78	52	146	95	4.88
Punjab	2	2	0	0	2	1	1	0	3	2	2	1	5	3	0.16
Pondicherry	0	0	0	0	0	0	5	1	1	0	4	1	5	1	0.12
Rajasthan	16	7	2	1	2	1	4	3	14	9	10	3	24	12	0.73
Sikkim	0	0	0	1	0	0	1	0	1	1	0	0	1	1	0.04
Tamilnadu	14	9	3	1	2	0	40	11	16	10	43	11	59	21	1.62
Tripura	4	3	1	1	1	0	2	2	1	1	7	5	8	6	0.28
Uttaranchal	2	1	0	0	0	0	1	1	1	0	2	2	3	2	0.10
Uttarakhand	1	4	0	0	1	1	0	0	1	5	1	0	2	5	0.14
Uttar Pradesh	84	24	16	3	20	2	55	20	80	20	95	29	175	49	4.53
West Bengal	48	63	6	13	6	1	32	22	45	49	47	50	92	99	3.87
Foreign National	10	12	1	1	4	1	18	4	10	10	23	8	33	18	1.03
Total	1606	1076	210	127	263	45	1108	504	1139	640	2048	1112	3187	1752	100.0

Table 8: Enrolment of students under reserved categories (Since inception)

Year	Total Enrol.	SC No. %	ST No. %	PH No. %	DP No%	OBC No%	Total Reserved categories
1975-76	47						
1976-77	73						
1977-78	161						
1978-79	241	6 (2.49)	1 (0.41)	4 (1.66)			11 (4.56)
1979-80	445	12 (2.70)	2 (0.45)	2 (0.45)			16 (3.60)
1980-81	537	17 (3.17)	3 (0.59)	3 (0.59)			23 (4.28)
1981-82	550	19 (3.45)	2 (0.36)	4 (0.73)			25 (4.55)
1982-83	668	35 (5.24)	4 (0.60)	5 (0.75)			44 (6.59)
1983-84	690	55 (7.97)	13 (1.88)	10 (1.45)			78 (11.30)
1984-85	742	71 (9.57)	9 (1.21)	11 (1.48)			91 (12.26)
1985-86	928	98 (10.56)	13 (1.40)	16 (1.72)			127 (13.69)
1986-87	1143	122 (10.67)	16 (1.40)	19 (1.66)			157 (13.74)
1987-88	1425	171 (12.00)	27 (1.89)	25 (1.75)			223 (15.65)
1988-89	1504	199 (13.23)	27 (1.80)	24 (1.60)			250 (16.62)
1989-90	1578	214 (13.56)	32 (2.03)	26 (1.65)			272 (17.24)
1990-91	1720	238 (13.84)	37 (2.15)	29 (1.69)			304 (17.67)
1991-92	1828	246 (13.46)	45 (2.46)	22 (1.20)			313 (17.12)
1992-93	1934	259 (13.39)	48 (2.48)	25 (1.29)			332 (17.16)
1993-94	1964	306 (15.58)	40 (2.04)	35 (1.78)			381 (19.40)
1994-95	2042	309 (15.13)	55 (2.69)	43 (2.11)			407 (19.93)
1995-96	2048	316 (15.43)	70 (3.42)	45 (2.20)			418 (21.04)
1996-97	2043	373 (18.26)	71 (3.48)	49 (2.39)			493 (24.13)
1997-98	2018	364 (18.04)	75 (3.72)	49 (2.42)			488 (24.18)
1998-99	2062	403 (19.54)	70 (3.39)	58 (2.81)			531 (25.75)
1999-2000	2144	432 (20.15)	81 (3.78)	50 (2.33)			563 (26.26)
2000-2001	2193	458 (20.88)	99 (4.51)	54 (2.46)			611 (27.86)
2001-2002	2348	489 (20.83)	130 (5.54)	60 (2.56)			679 (28.92)
2002-2003	2388	497 (20.81)	161 (6.74)	63 (2.64)			721 (30.19)
2003-2004	2477	517 (20.87)	185 (7.47)	64 (2.58)			766 (30.92)
2004-2005	2530	512 (20.24)	213 (8.42)	56 (2.21)			781 (30.87)
2005-2006	2641	538 (20.37)	228 (8.63)	67 (2.54)			832 (31.50)
2006-2007	2707	556 (20.54)	227 (8.39)	74 (2.73)			857 (31.66)
2007-2008	3067	655 (21.36)	278 (8.39)	94 (3.06)			1027 (33.49)
2008-2009	3426	697 (20.34)	345 (10.07)	115 (3.50)			1157 (33.77)
2009-2010	4160	828 (19.90)	447 (10.75)	105 (2.52)	17(0.41)	901(21.66)	2176 (52.31)*
2010-2011	4746	944 (19.89)	478 (10.07)	75 (1.61)	44 (0.93)	1247 (26.27)	2669 (56.24)
2011-2012	4875	923 (18.93)	504 10.34)	103 (2.11)	45(0.92)	1390 (28.51)	2817 (57.78)
2012-2013	4939	946 (19.15)	498 (10.10)	83 (1.68)	11(0.22)	1497(30.30)	3076 (62.27)

Note: * Consists of SC, ST and OBC from 2008-09

Table 9: Enrolment of women students in the University (Since inception)

Year	No. of women Students admitted	Total enrollment	Percentage
1975-76	11	47	23.4
1976-77	25	73	34.2
1977-78	66	161	40.9
1978-79	104	231	43.1
1979-80	199	445	44.7
1980-81	269	537	50.0
1981-82	267	550	48.5
1982-83	290	668	43.4
1983-84	331	690	47.9
1984-85	328	742	44.2
1985-86	380	928	40.9
1986-87	435	1143	38.0
1987-88	547	1425	38.0
1988-89	548	1504	36.4
1989-90	651	1578	41.3
1990-91	634	1720	37.0
1991-92	696	1828	38.0
1992-93	786	1934	40.6
1993-94	776	1964	39.5
1994-95	758	2042	37.1
1995-96	768	2048	37.5
1996-97	726	2043	35.5
1997-98	669	2018	33.2
1998-99	677	2062	32.8
1999-2000	710	2144	33.1
2000-2001	727	2193	33.2
2001-2002	750	2348	31.9
2002-2003	775	2388	32.5
2003-2004	760	2477	30.7
2004-2005	797	2530	31.5
2005-2006	842	2641	31.9
2006-2007	851	2707	31.4
2007-2008	961	3067	31.3
2008-2009	1081	3426	31.6
2009-2010	1356	4160	32.6
2010-2011	1561	4746	32.9
2011-2012	1689	4879	34.7
2012-2013	1752	4939	35.49

Table 10: Student strength in various Courses

Year	IMA	IMSc	MA	MSc	MCA	BTech	МВА	MPA	MFA	PG Dip Course	MPhil	MTech	MSc. Tech.	Ph.D	Total
1975-76			6	-	-	-	-	-	-	-	41	-	-	-	47
1976-77			32	-	-	-	-	-	-	-	41	-	-	-	73
1977-78			63	36	-	-	-	-	-	-	46	-	-	16	161
1978-79			55	73	-	-	-	-	-	-	64	-	-	49	241
1979-80			170	107	-	-	-	-	-	-	82	-	-	86	445
1980-81			240	124	-	-	-	-	-	-	65	-	-	108	537
1981-82			231	134	-	-	-	-	-	-	72	-	-	113	550
1982-83			263	176	-	-	-	-	-	-	108	-	-	121	668
1983-84			278	175	30	-	-	-	-	-	71	-	-	136	690
1984-85			270	164	61	-	-	-	-	20	73	16	-	138	742
1985-86			294	177	88	30	-	-	-	27	95	50	-	167	928
1986-87			327	240	88	58	-	-	-	21	123	80	-	206	1143
1987-88			386	286	97	87	-	-	-	33	160	99	-	277	1425
1988-89			421	272	100	56	-	18	8	22	165	96	-	346	1504
1989-90			432	287	96	25	-	35	15	38	168	87	-	395	1578
1990-91			476	285	96	-	-	36	14	66	182	92	-	473	1720
1991-92			494	295	96	-	-	36	17	46	183	98	-	563	1828
1992-93			507	280	101	-	-	46	12	62	197	87	-	642	1934
1993-94			518	285	102	-	-	38	16	66	164	91	-	684	1964
1994-95			532	290	107	-	-	42	16	59	174	95	-	727	2042
1995-96			545	301	112	-	-	35	11	31	176	115	-	722	2048
1996-97			549	329	121	-	-	37	14	32	134	108	-	719	2043
1997-98			567	319	120	-	-	35	20	24	129	102	-	702	2018
1998-99			565	334	120	-	-	31	27	14	154	97	-	720	2062
1999-2000			585	330	114	-	32	22	28	19	151	100	7	756	2144
2000-2001			614	342	121	-	65	17	31	15	139	99	14	736	2193
2001-2002			595	351	125	-	66	41	36	13	126	124	18	853	2348
2002-2003			592	324	127	-	61	30	38	10	138	157	42	869	2388
2003-2004			584	344	122	-	62	20	40	10	205	147	26	917	2477
2004-2005			575	361	118	-	66	24	40	30	286	179	-	851	2530
2005-2006			637	355	121	-	68	31	41	25	212	199	-	952	2641
2006-2007	55	41	631	356	123	-	77	29	38	14	230	225	-	888	2707
2007-2008	129	79	665	375	121	-	81	43	38	29	253	226	-	1028	3067
2008-2009	223	165	720	409	15	-	100	49	42	36	285	235	-	1037	3426
2009-2010	333	274	794	495	143	-	146	38	53	34	323	317	-	1210	4160
2010-2011	467	385	820	537	153	-	168	51	62	19	352	371	-	1361	4746
2011-2012	499	460	779	508	171	-	162	55	70	9	356	367	-	1439	4875
2012-2013	506	497	749	466	159	-	168	48	73	15	337	309	-	1612	4939

Table 11: Subject-wise Distribution of Students (for all courses)

Course/		 6E	В	BC	S	ic .	S	ST ST	P	H	F	N		TOTAL	_
Subject	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	TOT
Mathematics	26	9	17	4	8	1	2	1	1	0	0	0	54	15	69
Mathematical Sc.	21	16	13	5	4	6	1	2	2	1	0	0	41	30	71
Applied Maths	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2
Statistics-OR	10	5	4	5	0	3	1	0	0	0	0	0	15	13	28
Computer Appl.	47	6	60	6	22	2	10	2	3	0	0	1	142	17	159
Computer Science	40	15	35	9	20	7	9	2	1	0	5	0	110	33	143
A.I.	25	3	16	0	8	2	5	0	1	0	1	0	56	5	61
I.T.	20	5	15	2	10	0	4	0	1	1	1	1	51	9	60
Physics	79	33	63	20	27	8	10	5	3	0	1	0	183	66	249
Electronics Sci.	2	1	4	0	2	0	0	0	0	0	0	0	8	1	9
Compu. Tech.	4	0	6	1	0	0	0	0	0	0	0	0	10	1	11
I.C. Technology	11	0	8	0	5	0	1	1	0	0	0	0	25	1	26
Chemistry	81	35	77	9	33	7	14	2	1	0	0	0	206	53	259
Chemical Sciences	21	16	17	9	6	4	6	0	1	1	0	0	51	30	81
Biochemistry	18	24	28	3	16	3	4	1	3	0	0	0	69	31	100
Plant Sciences	27	23	17	5	9	8	5	2	4	0	0	0	62	38	100
Plant Biology	2	10	4	5	3	3	0	1	1	0	0	0	10	19	29
Molecular Micro.	1	4	3	3	3	2	1	1	0	0	0	0	8	10	18
Animal Biotech.	7	3	10	7	3	3	1	1	2	0	1	0	24	14	38
Animal Sciences	15	10	11	3	8	5	3	2	1	0	1	0	39	20	59
Biotechnology	21	16	9	13	5	1	1	0	0	0	1	55	37	92	
Bioinformatics	7	10	3	7	4	1	0	0	0	0	0	25	14	39	
Systems Biology	11	19	12	9	9	4	3	0	2	0	1	1	38	33	71
English	12	46	15	22	9	11	6	10	1	0	0	0	43	89	132
Philosophy	13	5	7	1	7	2	15	16	0	0	2	0	44	24	68
Hindi	26	23	27	8	23	4	14	2	2	2	0	0	92	39	131
Telugu	9	13	67	23	43	10	13	2	11	0	0	0	143	48	191
Urdu	47	51	20	14	2	0	0	0	0	1	0	0	69	66	135
Applied Ling.	7	21	7	5	8	1	3	10	0	0	0	0	25	37	62
Transl. Studies	5	8	8	2	6	2	1	1	0	0	2	1	22	14	36
Comparative Lit.	8	16	9	6	13	2	0	4	0	0	0	0	30	28	58
Shabdhabodha	1	1	1	0	0	0	0	0	0	0	0	0	2	1	3
Sanskrit Studies	5	5	0	2	1	1	0	0	0	0	0	0	6	8	14
Eng.Lang.Studies	0	0	2	1	1	0	0	0	0	0	0	0	3	1	4
Dalit&Adivasi Stud.	1	0	2	0	2	0	2	1	0	0	0	0	7	1	8

Economics	39	30	50	7	46	11	16	10	3	1	1	1	155	60	215
History	19	10	19	11	26	8	19	19	1	1	0	0	84	49	133
Political Science	30	24	36	12	38	7	16	14	7	1	4	3	131	61	192
Sociology	16	46	17	9	20	5	11	11	3	0	0	0	67	71	138
Anthropology	15	8	13	4	16	4	12	4	0	0	2	2	58	22	80
Regional Studies	3	4	2	1	5	3	3	1	1	0	0	0	14	9	23
Folk Culture Stu.	1	2	2	3	5	0	0	1	0	0	0	0	8	6	14
Excl.&Incl.Policy	5	2	12	3	16	1	7	0	1	0	0	0	41	6	47
Indian Diaspora	2	7	2	0	2	1	0	2	0	0	0	1	6	11	17
Sci.Tech.&Soc.	1	2	1	0	2	0	0	0	0	0	0	0	4	2	6
Studies	_ '		'	0		0	0	0	0	0	0	0	4	2	
Human Rights	0	0	3	0	0	1	0	1	0	0	0	0	3	2	5
Gandhian Eco. Thou.	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
DANCE	2	6	0	4	1	1	1	0	0	0	0	0	4	11	15
DN:Kuchipudi	1	9	0	3	0	1	0	0	0	0	0	0	1	13	14
DN:Bharatanatyam	0	7	2	2	0	0	0	0	0	0	0	0	2	9	11
THEATRE ARTS	11	3	8	0	10	0	1	0	0	0	2	1	32	4	36
Painting	8	5	8	2	4	0	2	0	0	0	0	1	22	8	30
Print Making	2	1	2	2	2	2	0	1	0	0	0	0	6	6	12
Sculpture	6	1	4	0	2	0	3	0	0	0	1	0	16	1	17
Art History	2	8	2	0	1	0	0	1	0	0	0	0	5	9	14
Communication	3	2	3	0	2	0	2	1	0	0	1	1	11	4	15
Print&New Media	5	13	2	5	3	0	1	1	0	0	0	0	11	19	30
Commun. Studies	2	6	4	3	3	0	1	0	0	0	0	0	10	9	19
Television & Radio	5	7	8	2	5	0	3	2	0	0	0	0	21	11	32
Business Admin	26	14	41	11	11	6	5	1	0	0	0	0	83	32	115
Health Care	3	8	8	13	8	5	6	0	0	0	0	2	25	28	53
Manag. Studies	16	10	7	5	13	5	6	1	0	0	0	0	42	21	63
Optometry	7	25	13	11	9	9	3	6	0	0	0	0	32	51	83
Nursing Sciences	1	4		14	7	8	11	3	0	0	0	0	26	29	57
Health Fitness	3	1	8 7	0	1	0	0	0	0	0	0	0	11	1	12
Medical Biotech	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Nutrition&Dietics	0	0	0	1	0	0	2	0	0	0	0	0	1	2	3
Mutitionapietics			0	'							0				<u> </u>
Materials Engg.	11	9	15	7	20	1	4	0	2	0	1	0	53	17	70
Nano Sciences	6	2	10	3	4	2	1	0	0	0	0	0	21	7	28
HAA HE. P			-	_		_			4				4-7	4.4	20
HM-Hindi	2	3	5	2	9	5	0	1	1	0	0	0	17	11	28
HM-Telugu	2	0	11	13	7	8	2	6	4	0	0	0	26	27	53
HM-Urdu	2	4	2	4	0	0	0	0	0	0	0	0	4	8	12

Language Calance	6	12	8	9	15	5	5	8	1	0	0	0	35	34	69
Language Science	0	12	8	9	15	5	5	8	1	0	0	0	33	34	69
Social Sciences	27	46	49	30	30	7	15	7	2	1	1	0	124	91	215
											-				_
SS-Economics	0	2	5	1	2	1	1	0	1	0	0	0	9	4	13
SS-Histroy	0	1	2	1	1	1	1	0	1	0	0	0	5	3	8
SS-Political Science	1	1	1	3	1	1	1	0	0	1	0	0	4	6	10
SS-Sociology	1	1	3	1	2	0	1	0	0	1	0	0	7	3	10
SS-Anthropology	0	1	1	2	2	0	0	2	1	0	0	0	4	5	9
Mineral Expl.	7	0	7	1	2	0	1	0	0	0	0	0	17	1	18
Earth&Space Sci.	6	1	3	1	1	1	0	0	0	0	0	0	10	3	13
Ocean&Atmos.Sc.	6	2	0	0	3	0	1	0	0	0	0	0	10	2	12
ACRHEM	13	3	13	1	6	0	1	0	1	0	1	0	35	4	39
Health Psychology	4	31	7	11	4	7	3	6	0	0	0	0	18	55	73
Psychology	1	6	0	0	0	0	0	1	0	0	0	0	1	7	8
Cognitive Science	10	4	5	0	1	2	1	1	0	0	0	0	17	7	24
Gender Studies	0	10	5	9	1	7	2	3	0	0	1	1	9	30	39
Buddhist Studies	1	1	0	0	1	0	1	0	0	0	3	0	6	1	7
Chemistry - ILS	6	0	7	0	4	0	1	0	0	0	0	0	18	0	18
Biochemistry-ILS	3	2	2	3	0	1	0	0	0	0	0	0	5	6	11
BiotechILS	0	0	2	0	1	0	1	0	0	0	0	0	4	0	4
Animal Sc ILS	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Chemistry - ICT	7	0	4	0	0	0	1	0	0	0	0	0	12	0	12
Biochemistry-ICT	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2
Biochemistry-LVP	1	3	0	0	0	0	0	0	0	0	0	0	1	3	4
Computer Sc IDRBT	3	0	2	0	1	1	3	0	0	0	0	0	9	1	10
TOTAL	997	867	1065	432	708	238	313	185	71	12	33	18	3188	1752	4939

Table 12: List of Candidates on rolls - Category and Gender-wise PG COURSES SEMESTER I

	Course/	G	iE	В	C	S	c	S	T	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
M.Sc.	Mathematics	11	6	8	0	6	0	1	1	1	0	0	0	27	7	34
M.Sc.	Statistics-OR	6	2	3	3	0	2	1	0	0	0	0	0	10	7	17
M.C.A.	Computer Appl.	16	3	24	2	9	0	3	1	2	0	0	1	54	7	61
M.Sc.	Physics	15	6	11	4	6	1	1	3	0	0	0	0	33	14	47
M.Sc.	Chemistry	11	10	16	1	5	2	3	0	0	0	0	0	35	13	48
M.Sc.	Biochemistry	3	5	10	2	4	0	2	0	1	0	0	0	20	7	27
M.Sc.	Plant Biology	1	6	2	1	1	2	0	1	1	0	0	0	5	10	15
M.Sc.	Molecular Micro.	1	0	3	0	2	1	0	1	0	0	0	0	6	2	8
M.Sc.	Animal Biotech.	3	1	5	4	1	2	0	1	1	0	1	0	11	8	19
M.Sc.	Biotechnology	3	6	3	0	1	3	0	1	0	0	0	0	7	10	17
M.A.	English	5	15	7	7	2	4	0	3	1	0	0	0	15	29	44
M.A.	Philosophy	4	1	4	0	1	0	4	3	0	0	0	0	13	4	17
M.A.	Hindi	3	9	7	2	1	2	1	0	0	1	0	0	12	14	26
M.A.	Telugu	2	2	20	5	9	2	2	0	3	0	0	0	36	9	45
M.A.	Urdu	1	4	2	0	0	0	0	0	0	0	0	0	3	4	7
M.A.	Applied Ling.	3	4	4	1	2	0	0	4	0	0	0	0	9	9	18
M.A.	Comparative Lit.	0	3	1	2	1	0	0	0	0	0	0	0	2	5	7
M.A.	Economics	5	9	9	1	4	3	4	0	1	1	0	1	23	15	38
M.A.	History	5	1	9	4	9	0	6	7	0	1	0	0	29	13	42
M.A.	Political Science	6	7	14	2	8	0	4	3	2	0	2	2	36	14	50
M.A.	Sociology	1	14	3	4	5	2	3	3	1	0	0	0	13	23	36
M.A.	Anthropology	4	2	9	3	6	2	3	2	0	0	2	2	24	11	35
Adv.	Dip. Folk Culture Stu.	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2
M.P.A.	DN: Kuchipudi	0	5	0	1	0	1	0	0	0	0	0	0	0	7	7
M.P.A.	DN: Bharatanatyam	0	2	2	0	0	0	0	0	0	0	0	0	2	2	4
M.P.A.	THEATRE ARTS	2	0	2	0	2	0	0	0	0	0	0	0	6	0	6
M.F.A.	Painting	4	3	3	1	2	0	1	0	0	0	0	0	10	4	14
M.F.A.	Print Making	0	1	2	1	1	2	0	1	0	0	0	0	3	5	8
M.F.A.	Sculpture	2	1	2	0	2	0	2	0	0	0	0	0	8	1	9
M.F.A.	Art History	1	4	1	0	0	0	0	0	0	0	0	0	2	4	6
M.A.	Print&New Media	4	7	1	3	2	0	0	1	0	0	0	0	7	11	18
M.A.	Commun. Studies	0	3	3	1	2	0	1	0	0	0	0	0	6	4	10
M.A.	Television&Radio	3	3	5	1	2	0	0	1	0	0	0	0	10	5	15
M.B.A.	Business Admin	16	6	24	7	7	4	1	0	0	0	0	0	48	17	65
M.B.A.	Health Care	0	4	5	8	5	3	4	0	0	0	0	0	14	15	29
I.M.Sc.	Optometry	0	3	4	3	1	4	0	2	0	0	0	0	5	12	17

DIPLOMA	Health Fitness	3	1	7	0	1	0	0	0	0	0	0	0	11	1	12
M.Sc.	Nutrition&Dietics	0	0	0	2	0	0	1	0	0	0	0	0	1	2	3
I.M.Sc.	Mathematical Sc.	3	4	4	1	0	2	0	2	1	1	0	0	8	10	18
I.M.Sc.	Physics	6	4	3	1	2	0	2	0	0	0	0	0	13	5	18
I.M.Sc.	Chemical Sciences	2	5	4	3	0	1	1	0	1	0	0	0	8	9	17
I.M.Sc.	Systems Biology	1	6	3	2	0	1	1	0	1	0	0	0	6	9	15
I.M.A.	HM-Hindi	1	1	1	2	1	1	0	0	1	0	0	0	4	4	8
I.M.A.	HM-Telugu	1	0	4	1	2	3	1	1	3	0	0	0	11	5	16
I.M.A.	Language Science	1	2	1	6	0	1	2	1	1	0	0	0	5	10	15
I.M.A.	SS-Economics	0	2	5	1	2	1	1	0	1	0	0	0	9	4	13
I.M.A.	SS-Histroy	0	1	2	1	1	1	1	0	1	0	0	0	5	3	8
I.M.A.	SS-Political Sci.	1	1	1	3	1	1	1	0	0	1	0	0	4	6	10
I.M.A.	SS-Sociology	1	1	3	1	2	0	1	0	0	1	0	0	7	3	10
I.M.A.	SS-Anthropology	0	1	1	2	2	0	0	2	1	0	0	0	4	5	9
Adv.	Dip.Mineral Expl.	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
M.Sc.	Ocean&Atmos.Sc.	6	2	0	0	3	0	1	0	0	0	0	0	10	2	12
I.M.Sc.	Health Psychology	1	8	2	2	0	2	0	1	0	0	0	0	3	13	16
M.Sc.	Health Psychology	0	8	0	2	0	0	0	2	0	0	0	0	0	12	12
TOTAL		169	205	270	104	127	56	60	48	25	6	5	6	656	425	1081

Table 13: List of Candidates on rolls - Category and Gender-wise PG COURSES SEMESTER III

	Course/	G	iE	В	C	S	c	S	T	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
M.Sc.	Mathematics	11	1	4	2	1	1	1	0	0	0	0	0	17	4	21
M.Sc.	Statistics-OR	2	3	1	2	0	1	0	0	0	0	0	0	3	6	9
M.C.A.	Computer Appl.	17	1	21	1	6	1	6	1	1	0	0	0	51	4	55
M.Sc.	Physics	14	1	15	5	5	2	2	1	0	0	0	0	36	9	45
M.Sc.	Chemistry	8	5	17	4	5	2	2	1	1	0	0	0	33	12	45
M.Sc.	Biochemistry	5	4	10	1	4	0	1	1	1	0	0	0	21	6	27
M.Sc.	Plant Biology	1	4	2	4	2	1	0	0	0	0	0	0	5	9	14
M.Sc.	Molecular Micro.	0	4	0	3	1	1	1	0	0	0	0	0	2	8	10
M.Sc.	Animal Biotech.	4	2	5	3	2	1	1	0	1	0	0	0	13	6	19
M.Sc.	Biotechnology	3	4	1	3	0	0	0	0	0	0	0	0	4	7	11
M.A.	English	2	16	2	11	2	4	3	3	0	0	0	0	9	34	43
M.A.	Philosophy	3	2	0	1	0	0	5	8	0	0	0	0	8	11	19
M.A.	Hindi	5	8	5	1	3	0	3	0	1	0	0	0	17	9	26
M.A.	Telugu	3	1	17	5	11	2	2	1	1	0	0	0	34	9	43
M.A.	Urdu	0	2	0	1	0	0	0	0	0	0	0	0	0	3	3
M.A.	Applied Lign.	1	8	2	0	2	0	1	1	0	0	0	0	6	9	15
M.A.	Comparative Lit.	0	1	0	0	3	0	0	1	0	0	0	0	3	2	5
M.A.	Economics	5	6	15	2	7	1	1	3	0	0	1	0	29	12	41
M.A.	History	3	1	3	1	6	2	9	5	0	0	0	0	21	9	30
M.A.	Political Scince	8	5	6	4	7	1	3	6	1	0	0	1	25	17	42
M.A.	Sociology	3	11	4	2	2	1	2	4	1	0	0	0	12	18	30
M.A.	Anthropology	1	0	0	0	1	2	2	0	0	0	0	0	4	2	6
M.P.A.	DN:Kuchipudi	1	4	0	2	0	0	0	0	0	0	0	0	1	6	7
M.P.A.	DN:Bharatanatyam	0	5	0	2	0	0	0	0	0	0	0	0	0	7	7
M.P.A.	THEATRE Arts	3	0	3	0	3	0	0	0	0	0	0	0	9	0	9
M.F.A.	Painting	4	2	5	1	2	0	1	0	0	0	0	1	12	4	16
M.F.A.	Print Making	2	0	0	1	1	0	0	0	0	0	0	0	3	1	4
M.F.A.	Sculpture	4	0	2	0	0	0	1	0	0	0	1	0	8	0	8
M.F.A.	Art History	1	4	1	0	1	0	0	1	0	0	0	0	3	5	8
M.A.	Print&New Media	1	6	1	2	1	0	1	0	0	0	0	0	4	8	12
M.A.	Commun. Studies	2	3	1	2	1	0	0	0	0	0	0	0	4	5	9
M.A.	Television&Radio	2	4	3	1	3	0	3	1	0	0	0	0	11	6	17
M.B.A.	Business Admin	10	8	17	4	4	2	4	1	0	0	0	0	35	15	50
M.B.A.	Health Care	3	4	3	5	3	2	2	0	0	0	0	2	11	13	24
I.M.Sc.	Optometry	2	5	4	2	2	3	0	3	0	0	0	0	8	13	21
I.M.Sc.	Nursing Sciences	0	3	6	2	1	2	3	0	0	0	0	0	10	7	17

I.M.Sc.	Mathematical Sc.	3	5	3	1	1	1	1	0	0	0	0	0	8	7	15
I.M.Sc.	Physics	5	2	3	4	1	2	0	0	0	0	0	0	9	8	17
I.M.Sc.	Chemical Sciences	4	3	3	2	2	1	2	0	0	0	0	0	11	6	17
I.M.Sc.	Systems Biology	3	4	3	2	2	1	1	0	0	0	1	0	10	7	17
I.M.A.	HM-Hindi	0	0	1	0	1	1	0	1	0	0	0	0	2	2	4
I.M.A.	HM-Telugu	0	0	1	3	1	0	1	1	0	0	0	0	3	4	7
I.M.A.	HM-Urdu	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1
I.M.A.	Language Science	1	3	3	1	2	0	2	3	0	0	0	0	8	7	15
I.M.A.	Social Sciences	7	14	18	10	10	1	5	1	0	0	0	0	40	26	66
I.M.Sc.	Health Psychology	0	3	0	2	0	0	0	0	0	0	0	0	0	5	5
M.Sc.	Health Psychology	0	3	0	1	0	1	0	1	0	0	0	0	0	6	6
	TOTAL	157	175	211	107	112	40	72	49	8	0	3	4	563	375	938

Table 14: List of Candidates on rolls - Category and Gender-wise PG COURSES SEMESTER V

	Course/	G	Ε	В	C	S	c	S	Т	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
M.C.A.	Computer Appl.	14	2	15	3	7	1	1	0	0	0	0	0	37	6	43
M.P.A.	THEATRE Arts	3	1	1	0	1	0	0	0	0	0	1	1	6	2	8
I.M.Sc.	Optometry	1	6	3	2	3	1	1	1	0	0	0	0	8	10	18
I.M.Sc.	Nursing Sciences	1	1	1	5	2	3	6	0	0	0	0	0	10	9	19
I.M.Sc.	Mathematical Sc.	7	1	3	2	1	2	0	0	1	0	0	0	12	5	17
I.M.Sc.	Physics	5	3	5	0	2	0	2	0	0	0	0	0	14	3	17
I.M.Sc.	Chemical Sciences	3	3	5	3	1	1	2	0	0	1	0	0	11	8	19
I.M.Sc.	Systems Biology	3	2	4	2	2	0	0	0	0	0	0	1	9	5	14
I.M.A.	HM-Hindi	1	2	1	0	6	2	0	0	0	0	0	0	8	4	12
I.M.A.	HM-Telugu	0	0	2	5	3	2	0	2	1	0	0	0	6	9	15
I.M.A.	HM-Urdu	1	2	0	0	0	0	0	0	0	0	0	0	1	2	3
I.M.A.	Language Science	3	3	1	2	6	3	0	3	0	0	0	0	10	11	21
I.M.A.	Social Sciences	8	14	14	14	9	3	3	3	1	1	1	0	36	35	71
I.M.Sc.	Health Psychology	0	3	2	0	2	1	1	2	0	0	0	0	5	6	11
	TOTAL	50	43	57	38	45	19	16	11	3	2	2	2	173	115	288

Table 15: List of Candidates onrolls - Category and Gender wise PG COURSES SEMESTER VII

	Course/	G	Ε	В	c	S	c	S	Т	Р	Н	F	N		ΓΟΤΑL	,
	Subject	BOYS	GIRLS	TOT												
I.M.Sc.	Mathematical Sc.	4	6	3	0	2	1	0	0	0	0	0	0	9	7	16
I.M.Sc.	Physics	8	2	5	1	1	1	0	0	0	0	0	0	14	4	18
I.M.Sc.	Chemical Sciences	8	2	3	1	1	0	0	0	0	0	0	0	12	3	15
I.M.Sc.	Systems Biology	3	3	1	3	3	2	0	0	0	0	0	0	7	8	15
I.M.Sc.	Optometry	3	5	1	1	1	0	1	0	0	0	0	0	6	6	12
I.M.Sc.	Nursing Sciences	0	0	1	7	4	3	2	3	0	0	0	0	7	13	20
I.M.A.	HM-Hindi	0	0	2	0	1	1	0	0	0	0	0	0	3	1	4
I.M.A.	HM-Telugu	1	0	4	4	1	3	0	2	0	0	0	0	6	9	15
I.M.A.	HM-Urdu	1	2	2	3	0	0	0	0	0	0	0	0	3	5	8
I.M.A.	Language Science	1	2	2	0	3	1	0	1	0	0	0	0	6	4	10
I.M.A.	Social Sciences	12	18	17	6	11	3	7	3	1	0	0	0	48	30	78
I.M.Sc.	Health Psychology	1	4	1	2	0	1	2	0	0	0	0	0	4	7	11
	TOTAL	42	44	42	28	28	16	12	9	1	0	0	0	125	97	222

Table 16: List of Candidates on rolls - Category and Gender-wise PG COURSES SEMESTER IX

	Course/	G	iΕ	В	c	S	c	S	T	Р	Н	F	N	•	ΓΟΤΑL	
	Subject	BOYS	GIRLS	TOT												
I.M.Sc.	Mathematical Sc.	4	0	0	1	0	0	0	0	0	0	0	0	4	1	5
I.M.Sc.	Physics	6	2	1	1	0	0	0	0	0	0	0	0	7	3	10
I.M.Sc.	Chemical Sciences	4	3	2	0	2	1	1	0	0	0	0	0	9	4	13
I.M.Sc.	Systems Biology	1	4	1	0	2	0	1	0	1	0	0	0	6	4	10
I.M.A.	HM-Hindi	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2
I.M.A.	HM-Telugu	0	1	2	3	3	1	0	1	4	0	0	0	9	6	15
I.M.A.	HM-Urdu	1	4	0	2	0	0	0	0	0	0	0	0	1	6	7
I.M.A.	Language Science	0	2	1	0	4	0	1	0	0	0	0	0	6	2	8
I.M.A.	SS-Economics	8	5	5	2	5	6	1	2	0	0	0	0	19	15	34
I.M.A.	SS-Histroy	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
I.M.A.	SS-Political Sci.	1	1	0	0	4	1	2	0	2	1	0	0	9	3	12
I.M.A.	SS-Sociology	2	1	1	1	1	0	0	0	0	0	0	0	4	2	6
I.M.A.	SS-Anthropology	0	1	0	0	0	0	1	0	0	0	0	0	1	1	2
I.M.Sc.	Optometry	1	6	1	3	2	1	1	0	0	0	0	0	5	10	15
I.M.Sc.	Health Psychology	2	2	2	2	2	2	0	0	0	0	0	0	6	6	12
	TOTAL	31	33	16	15	26	12	8	3	7	1	0	0	88	64	152

Table 17: List of Candidates on rolls - Category and Gender-wise M.Phil. Courses - New

	Course/	G	iΕ	В	C	S	c	S	T	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
M.Phil.	English	2	4	2	2	1	1	1	0	0	0	0	0	6	7	13
M.Phil.	Philosophy	2	1	1	0	0	0	0	1	0	0	0	0	3	2	5
M.Phil.	Hindi	6	0	7	1	3	0	2	0	0	0	0	0	18	1	19
M.Phil.	Telugu	0	2	7	5	5	1	2	0	2	0	0	0	16	8	24
M.Phil.	Urdu	8	8	10	4	1	0	0	0	0	0	0	0	19	12	31
M.Phil.	Applied Ling.	2	3	1	0	0	0	1	0	0	0	0	0	4	3	7
M.Phil.	Transl Studies	3	1	2	1	0	0	0	0	0	0	0	1	5	3	8
M.Phil.	Comparative Lit	1	3	1	2	0	1	0	1	0	0	0	0	2	7	9
M.Phil.	Eng.Lang.Studies	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2
M.Phil.	Dalit&Adivasi Stud.	1	0	1	0	2	0	1	1	0	0	0	0	5	1	6
M.Phil.	Economics	2	4	3	0	5	0	2	1	1	0	0	0	13	5	18
M.Phil.	History	2	3	1	3	0	2	1	0	0	0	0	0	4	8	12
M.Phil.	Political Science	2	1	3	2	5	0	1	1	1	0	0	0	12	4	16
M.Phil.	Sociology	1	5	2	1	2	1	0	0	0	0	0	0	5	7	12
M.Phil.	Anthropology	0	2	0	1	1	0	2	0	0	0	0	0	3	3	6
M.Phil.	Regional Studies	1	1	1	0	1	0	1	0	0	0	0	0	4	1	5
M.Phil.	Excl.&Incl.Policy	1	1	5	1	5	0	1	0	0	0	0	0	12	2	14
M.Phil.	Indian Diaspora	0	2	1	0	0	1	0	0	0	0	0	0	1	3	4
M.Phil.	Cognitive Science	2	1	0	0	1	1	1	0	0	0	0	0	4	2	6
M.Phil.	Gender Studies	0	2	1	3	0	2	0	0	0	0	0	0	1	7	8
	TOTAL	36	44	51	26	32	10	16	5	4	0	0	1	139	86	225

Table 18: List of Candidates on rolls - Category and Gender-wise M.Phil. COURSES - Extensions

	Course/	G	iΕ	В	C	S	c	S	T	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
M.Phil.	English	1	5	1	2	0	0	0	1	0	0	0	0	2	8	10
M.Phil.	Philosophy	1	0	0	0	1	1	0	1	0	0	1	0	3	2	5
M.Phil.	Hindi	0	0	1	0	1	0	2	0	0	0	0	0	4	0	4
M.Phil.	Telugu	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2
M.Phil.	Urdu	4	1	2	1	0	0	0	0	0	0	0	0	6	2	8
M.Phil.	Applied Ling.	0	1	0	2	0	1	0	1	0	0	0	0	0	5	5
M.Phil.	Transl Studies	0	2	1	0	1	0	0	0	0	0	0	0	2	2	4
M.Phil.	Comparative Lit	1	2	0	0	2	0	0	1	0	0	0	0	3	3	6
M.Phil.	Shabdhabodha	1	1	1	0	0	0	0	0	0	0	0	0	2	1	3
M.Phil.	Economics	2	1	2	0	4	0	1	1	0	0	0	0	9	2	11
M.Phil.	History	2	1	1	1	2	0	1	1	0	0	0	0	6	3	9
M.Phil.	Political Science	3	1	3	2	1	2	0	0	0	0	0	0	7	5	12
M.Phil.	Sociology	1	1	0	0	1	0	1	0	0	0	0	0	3	1	4
M.Phil.	Anthropology	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
M.Phil.	Regional Studies	1	0	0	0	0	0	1	0	0	0	0	0	2	0	2
M.Phil.	Excl.&Incl.Policy	2	0	4	0	4	0	1	0	1	0	0	0	12	0	12
M.Phil.	Indian Diaspora	0	2	0	0	1	0	0	0	0	0	0	0	1	2	3
M.Phil.	Cognitive Science	2	0	2	0	0	1	0	0	0	0	0	0	4	1	5
M.Phil.	Gender Studies	0	1	1	2	0	1	0	0	0	0	0	0	1	4	5
	TOTAL	23	19	21	10	18	6	7	6	1	0	1	0	71	41	112

Table 19: List of Candidates on rolls - Category and Gender-wise M.Tech. Semester I

	Course/	G	E	В	C	S	c	S	T	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
M.Tech.	Computer Science	14	5	15	3	7	0	2	1	1	0	1	0	40	9	49
M.Tech.	A.I.	15	0	8	0	4	1	2	0	0	0	1	0	30	1	31
M.Tech.	I.T.	13	2	8	0	5	0	2	0	0	1	1	1	29	4	33
M.Tech.	Compu. Tech.	2	0	1	0	0	0	0	0	0	0	0	0	3	0	3
M.Tech.	I.C. Technology	3	0	4	0	3	0	0	1	0	0	0	0	10	1	11
Int.MSc	Biotechnology	0	0	1	2	0	0	0	0	0	0	0	0	1	2	3
M.Tech.	Bioinformatics	1	3	3	1	3	2	1	0	0	0	0	0	8	6	14
Int.MT.	Materials Engg.	2	1	3	0	5	0	1	0	1	0	0	0	12	1	13
Int.MT.	Nano Sciences	2	0	2	1	0	0	0	0	0	0	0	0	4	1	5
M.Tech.	Mineral Expl.	5	0	5	1	2	0	1	0	0	0	0	0	13	1	14
	TOTAL	57	11	50	8	29	3	9	2	2	1	3	1	150	26	176

Table 20: List of Candidates on rolls - Category and Gender-wise M.Tech. Semester III

	Course/	G	E	В	c	S	c	S	Т	Р	Н	F	N		ΓΟΤΑL	
	Subject	BOYS	GIRLS	TOT												
M.Tech.	Computer Science	14	1	17	2	6	1	3	1	0	0	1	0	41	5	46
M.Tech.	A.I.	10	3	8	0	4	1	3	0	1	0	0	0	26	4	30
M.Tech.	I.T.	7	3	7	2	5	0	2	0	1	0	0	0	22	5	27
M.Tech.	Compu. Tech.	2	0	5	1	0	0	0	0	0	0	0	0	7	1	8
M.Tech.	I.C. Technology	8	0	4	0	2	0	1	0	0	0	0	0	15	0	15
Int.MSc	Biotechnology	3	2	2	2	2	0	0	0	0	0	0	1	7	5	12
M.Tech.	Bioinformatics	6	4	7	2	4	2	0	0	0	0	0	0	17	8	25
Int.MT.	Materials Engg.	3	1	9	1	6	0	1	0	1	0	0	0	20	2	22
Int.MT.	Nano Sciences	3	1	7	1	2	1	1	0	0	0	0	0	13	3	16
M.Tech.	Mineral Expl.	2	0	1	0	0	0	0	0	0	0	0	0	3	0	3
	TOTAL	58	15	67	11	31	5	11	1	3	0	1	1	171	33	204

Table 21: List of Candidates on rolls - Category and Gender-wise Ph.D. On-going

	Course/	G	jE	В	SC .	S	c	S	т	Р	Н	F	N		TOTAL	
	Subject	BOYS	GIRLS	TOT												
Ph.D	Mathematics	4	2	5	1	1	0	0	0	0	0	0	0	10	3	13
Ph.D	Applied Maths	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2
Ph.D	Statistics-OR	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Ph.D	Computer Science	12	8	3	3	7	4	3	0	0	0	3	0	28	15	43
Ph.D	Physics	15	7	14	2	9	0	3	0	3	0	1	0	45	9	54
Ph.D	Electronics Scil.	2	1	4	0	2	0	0	0	0	0	0	0	8	1	9
Ph.D	Chemistry	56	18	38	4	20	2	8	0	0	0	0	0	122	24	146
Ph.D	Biochemistry	9	12	7	0	7	3	0	0	1	0	0	0	24	15	39
Ph.D	Plant Sciences	22	22	14	4	6	6	4	1	4	0	0	0	50	33	83
Ph.D	Animal Science	14	8	8	2	6	4	1	2	1	0	1	0	31	16	47
Ph.D	Biotechnology	14	7	9	0	8	1	0	0	0	0	0	0	31	8	39
Ph.D	English	2	6	3	0	4	1	2	3	0	0	0	0	11	10	21
Ph.D	Philosophy	3	1	2	0	4	1	5	3	0	0	1	0	15	5	20
Ph.D	Hindi	10	6	6	4	12	1	5	2	1	1	0	0	34	14	48
Ph.D	Telugu	4	7	9	4	14	2	5	0	1	0	0	0	33	13	46
Ph.D	Urdu	24	29	6	6	0	0	0	0	0	1	0	0	30	36	66
Ph.D	Applied Ling.	1	2	0	1	3	0	1	3	0	0	0	0	5	6	11
Ph.D	Transl. Studies	2	1	5	1	4	2	1	1	0	0	2	0	14	5	19
Ph.D	Comparative Lit.	5	6	6	2	6	1	0	1	0	0	0	0	17	10	27
Ph.D	Sanskrit Studies	4	5	0	2	1	1	0	0	0	0	0	0	5	8	13
Ph.D	Economics	12	4	13	1	14	1	7	3	1	0	0	0	47	9	56
Ph.D	History	4	3	5	1	7	4	2	5	0	0	0	0	18	13	31
Ph.D	Political Science	7	6	8	2	10	3	5	4	1	0	1	0	32	15	47
Ph.D	Sociology	7	10	7	1	7	1	4	3	1	0	0	0	26	15	41
Ph.D	Anthropology	4	2	3	0	6	0	4	2	0	0	0	0	17	4	21
Ph.D	Regional Studies	0	3	1	1	4	3	1	1	1	0	0	0	7	8	15
Ph.D	Folk Culture Stu.	0	1	2	1	3	0	0	1	0	0	0	0	5	3	8
Ph.D	Excl.&Incl.Policy	0	1	1	2	5	0	3	0	0	0	0	0	9	3	12
Ph.D	Indian Diaspora	1	2	1	0	1	0	0	1	0	0	0	0	3	3	6
Ph.D	Sci.Tech.&Soc. Stud.	1	2	1	0	2	0	0	0	0	0	0	0	4	2	6
Ph.D	Human Rights	0	0	1	0	0	0	0	1	0	0	0	0	1	1	2
Ph.D	Gandhian Eco. Thou.	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Ph.D	DANCE	2	5	0	3	0	1	1	0	0	0	0	0	3	9	12
Ph.D	THEATRE Arts	2	2	2	0	3	0	0	0	0	0	0	0	7	2	9

Ph.D	Communication	3	1	1	0	1	0	2	1	0	0	1	1	8	3	11
Ph.D	Manag. Studies	12	9	4	4	10	4	5	0	0	0	0	0	31	17	48
Ph.D	Medical Biotech	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Ph.D	Materials Engg.	6	6	3	5	5	1	2	0	0	0	1	0	17	12	29
Ph.D	Nano Sciences	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2
Ph.D	Earth&Space Sci.	4	0	2	1	1	0	0	0	0	0	0	0	7	1	8
Ph.D	ACRHEM	12	3	11	1	6	0	1	0	1	0	1	0	32	4	36
Ph.D	Psychology	0	4	0	0	0	0	0	0	0	0	0	0	0	4	4
Ph.D	Cognitive Science	4	3	2	0	0	0	0	1	0	0	0	0	6	4	10
Ph.D	Gender Studies	0	4	2	3	1	2	2	2	0	0	1	0	6	11	17
Ph.D	Buddhist Studies	1	0	0	0	1	0	1	0	0	0	3	0	6	0	6
Ph.D	Chemistry - ILS	6	0	7	0	4	0	1	0	0	0	0	0	18	0	18
Ph.D	Biochemistry-ILS	3	2	2	3	0	1	0	0	0	0	0	0	5	6	11
Ph.D	BiotechILS	0	0	2	0	1	0	1	0	0	0	0	0	4	0	4
Ph.D	Animal Sci ILS	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Ph.D	Chemistry - ICT	7	0	4	0	0	0	1	0	0	0	0	0	12	0	12
Ph.D	Biochemistry-ICT	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2
Ph.D	Biochemistry-LVP	1	3	0	0	0	0	0	0	0	0	0	0	1	3	4
Ph.D	Computer Sc IDRBT	0	0	1	0	1	0	2	0	0	0	0	0	4	0	4
	TOTAL	307	227	225	66	209	50	83	41	16	2	16	1	856	387	1243

Table 22: List of Candidates on rolls - Category and Gender-wise Ph.D. COURSES - Extensions

	Course/		GE		c	S	c	S	T	Р	Н	FN		TOTAL		
	Subject	BOYS	GIRLS	BOYS	GIRLS	TOT										
Ph.D	Mathematics	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1
Ph.D	Computer Science	0	1	0	1	0	2	1	0	0	0	0	0	1	4	5
Ph.D	Physics	5	6	6	2	1	2	0	1	0	0	0	0	12	11	23
Ph.D	Chemistry	6	2	6	0	3	1	1	1	0	0	0	0	16	4	20
Ph.D	Biochemistry	1	3	1	0	1	0	1	0	0	0	0	0	4	3	7
Ph.D	Plant Sciences	5	1	3	1	3	2	1	1	0	0	0	0	12	5	17
Ph.D	Animal Sciences	1	2	3	1	2	1	2	0	0	0	0	0	8	4	12
Ph.D	Biotechnology	2	2	0	2	2	1	1	0	0	0	0	0	5	5	10
Ph.D	English	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Ph.D	Philosophy	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
Ph.D	Hindi	1	0	1	0	2	1	1	0	0	0	0	0	5	1	6
Ph.D	Telugu	0	0	10	1	1	2	2	0	0	0	0	0	13	3	16
Ph.D	Urdu	9	3	0	0	1	0	0	0	0	0	0	0	10	3	13
Ph.D	Applied Ling.	0	3	0	1	1	0	0	1	0	0	0	0	1	5	6
Ph.D	Transl. Studies	0	4	0	0	1	0	0	0	0	0	0	0	1	4	5
Ph.D	Comparative Lit.	1	1	1	0	1	0	0	0	0	0	0	0	3	1	4
Ph.D	Sanskrit Studies	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Ph.D	Eng.Lang.Studies	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2
Ph.D	Dalit&Adivasi Stud.	0	0	1	0	0	0	1	0	0	0	0	0	2	0	2
Ph.D	Economics	5	1	3	1	7	0	0	0	0	0	0	0	15	2	17
Ph.D	History	3	0	0	1	2	0	0	1	1	0	0	0	6	2	8
Ph.D	Political Science	3	3	2	0	3	0	1	0	0	0	1	0	10	3	13
Ph.D	Sociology	1	4	0	0	2	0	1	1	0	0	0	0	4	5	9
Ph.D	Anthropology	4	1	1	0	2	0	0	0	0	0	0	0	7	1	8
Ph.D	Regional Studies	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Ph.D	Folk Culture Stu.	0	1	0	2	1	0	0	0	0	0	0	0	1	3	4
Ph.D	Excl.&Incl.Policy	2	0	2	0	2	1	2	0	0	0	0	0	8	1	9
Ph.D	Indian Diaspora	1	1	0	0	0	0	0	1	0	0	0	1	1	3	4
Ph.D	Human Rights	0	0	2	0	0	1	0	0	0	0	0	0	2	1	3
Ph.D	Gandhian Eco. Thou.	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Ph.D	DANCE	0	1	0	1	1	0	0	0	0	0	0	0	1	2	3
Ph.D	THEATRE Arts	1	0	0	0	1	0	1	0	0	0	1	0	4	0	4
Ph.D	Communication	0	1	2	0	1	0	0	0	0	0	0	0	3	1	4
Ph.D	Manag. Studies	4	1	3	1	3	1	1	1	0	0	0	0	11	4	15

Ph.D	Materials Engg.	0	1	0	1	4	0	0	0	0	0	0	0	4	2	6
Ph.D	Nano Sciences	1	1	1	0	1	1	0	0	0	0	0	0	3	2	5
Ph.D	Earth&Space Sci.	2	1	1	0	0	1	0	0	0	0	0	0	3	2	5
Ph.D	ACRHEM	1	0	2	0	0	0	0	0	0	0	0	0	3	0	3
Ph.D	Psychology	1	2	0	0	0	0	0	1	0	0	0	0	1	3	4
Ph.D	Cognitive Science	2	0	1	0	0	0	0	0	0	0	0	0	3	0	3
Ph.D	Gender Studies	0	3	1	1	0	2	0	1	0	0	0	1	1	8	9
Ph.D	Buddhist Studies	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Ph.D	Computer Sc IDRBT	3	0	1	0	0	1	1	0	0	0	0	0	5	1	6
	TOTAL	67	51	55	19	51	21	19	10	1	0	2	2	195	103	298

Statement showing the number of degrees awarded from 1977 to 2012

Year	B.Sc	MA	MSc	MCA	B.Tech	MPA	MFA	MBA	PG.Dip	IMA	IMSc	M.Tech	M.Phil	Ph.D	Total
1977	-	6	-	-	-	-	-	-	-	-	-	-	34	-	40
1978	-	23	-	-	-	-	-	-	-	-	-	-	17	-	40
1979	-	21	25	-	-	-	-	-	-	-	-	-	39	-	85
1980	-	27	34	-	1	-	-	-	-	-	-	-	64	-	125
1981	-	102	54	-	-	-	-	-	-	-	-	1	29	-	185
1982	-	98	52	-	-	-	-	-	-	-	-	1	46	3	199
1983	-	82	66	-	-	-	-	-	-	-	-	-	67	21	236
1984	-	117	83	-	-	-	-	-	-	-	-	-	93	13	306
1985	-	104	61	-	-	-	-	-	13	-	-	-	47	26	251
1986	-	110	65	26	-	-	-	-	17	-	-	15	74	18	325
1987	-	125	73	25	-	-	-	-	17	-	-	27	72	18	357
1988	-	120	119	24	18	-	-	-	20	-	-	36	90	21	448
1989	-	161	97	34	41	-	-	-	13	-	-	35	106	27	514
1990	-	157	105	27	23	12	5	-	8	-	-	44	133	24	538
1991	-	176	114	28	1	15	4	-	48	-	-	28	102	24@	540@
1992	-	181	126	23	1	18	6	-	21	-	-	41	122	45@	584@
1993	-	188	108	34	0	15	4	-	45	-	-	43	143	26@	606@
1994	-	215	120	33	0	18	7	-	37	-	-	39	138	56@	663@
1995	-	214	117	29	0	13	7	-	39	-	-	36	129	57	641
1996	-	215	117	32	0	15	3	-	18	-	-	21	111	60	592
1997	-	226	140	39	0	14	5	-	24	-	-	78	111	70	707
1998	-	243	144	38	0	18	5	-	18	-	-	37	97	73	673
1999	-	242	143	43	0	13	11	-	10	-	-	32	110	82	686
2000	-	249	148	34	0	9	11	-	11	-	-	44	85	58	649
2001	-	266	151	19	0	10	13	28	9	-	-	22	105	54	677
2002	-	249	163	49	0	21	14	32	10	-	-	37	109	52	736
2003	-	247	161	39	0	15	16	29	8	-	-	74	129	79	797
2004	-	279	182	44	0	12	20	27	9	-	-	112	172	81	938
2005	-	247	175	38	0	4	18	32	25	1	-	79	114	83	815
2006	-	281	164	39	0	13	17	30	21	-	-	63	102	92	822
2007	-	289	160	39	0	12	17	36	2	-	-	102	119	90	866
2008	-	264	168	38	0	13	16	39	12	-	-	123	119	97	889
2009	-	298	164	41	0	22	22	37	25	-	-	95	163	135	1002
2010	-	333	176	35	0	7	23	55	25	-	-	120	187	117	1078
2011	_	360	224	40	-	21	30	80	12	47	25	162	142	118	1261
2012	18	352	245	54	_	18	31	71	6	50	30	145	199	125	1344
Total	18	6867	4244	944	84	328	305	496	523	97	55	1690	3719	1845	21215

Convocation-wise break-up of the degrees awarded

Convocation	B.Sc	MA	MSc	MCA	BTech	MPA	MFA	MBA	PG.Dip	IMA	IMSc	MTech	MPhil	Ph.D	Total
I (06-04-85)	-	476	315	0	0	0	0	-	0	-	-	0	410	52	1253
II (07-03-87)	-	216	126	26	0	0	0	-	30	-	-	15	117	39	569
III (04-03-89)	-	244	192	53	27	0	0	-	41	-	-	66	167	37	827
IV (13-03-91)	-	317	203	57	56	12	5	-	21	-	-	76	244	52	1043
V (22-04-93)	1	358	238	52	1	33	10	-	66	-	1	80	262	77	1177
VI (09-02-96)	1	616	345	95	0	46	18	-	120	-	-	109	361	127	1837
VII (18-01-99)	-	684	401	109	0	47	13	-	60	-	-	145	317	207	1983
VIII (04-03-2000)	1	243	144	43	0	13	11	-	10	-	-	34	131	86	715
IX (29-12-2004)	1	1289	804	185	0	67	74	116	47	-	1	276	565	311	3734
X (31-07-2007)	1	529	340	78	0	18	35	62	46	-	-	158	260	212	1738
XI (17-01-2009)	-	296	162	39	0	13	17	36	2	-	-	104	114	81	864
XII (22-06-2010)	-	565	335	79	0	35	38	77	37	-	-	212	303	229	1910
XIII (01-10-2011)	-	692	401	73	-	28	53	135	37	47	25	239	220	160	2110
XIV (1-10-2012)	18	336	210	47	-	18	31	66	6	52	30	167	184	141	1306
Grand Total	18	6861	4216	936	84	330	305	492	523	99	55	1681	3655	1811	21066

CHAPTER - 3

PARTICULARS OF STAFF

3.0 Faculty Strength:

The number of teachers on the rolls of the University in various Schools/Departments as on 31-03-2013 is given below:

School/Department	P	AOP/R	AIP	Total
School of Mathematics & Statistics	05	06	07	18
School of Physics	21	07	03	31
School of Chemistry	15	09	01	25
School of Life Sciences:				
Department of Biochemistry	06	04	04	14
Department of Plant Sciences	09	04	02	15
Department of Animal Sciences	06	02	05	13
Department of Biotechnology	02	03	08	13
School of Humanities				
Department of English	05	02	02	09
Department of Hindi	07	03	13	13
Department of Philosophy	05	03	04	12
Department of Telugu	06	01	05	12
Department of Urdu	03	02	05	10
Centre for Appl. Ling. & Trans. Studies	08	02	04	14
Centre for Comp. Literature	02	00	02	04
Department of Sanskrit Studies		01	01	02
CELS	01	01	03	05
School of Social Sciences				
Department of History	07	02	03	12
Department of Political Science	10	05	06	21
Department of Sociology	07	03	04	14
Department of Anthropology	05	02	02	09
Centre for Regional Studies	01	01		02
Centre for Folk Culture Studies	01	02	01	04
CSSEIP		02	03	05
CSID			02	02
Sarojini Naidu School of Arts & Communication	05	14	03	22
School of Management Studies	04	05	02	11
School of Engineering Sciences and Technology	01	01	04	06
School of Medical Sciences	01	03	01	05
School of Economics	12	04	07	23
School of Computer & Information Sciences	09	07	10	26
UCESS	01	01	01	03
ACRHEM	01	02	04	07
Centre for Health Psychology	01	01	05	07
Centre for Neural & Cognitive Sciences		01		01
Women's Studies	01	01		02
Academic Staff College	01		01	02
TOTAL	169	107	118	394
D. Dursterson	AID: A	: Df		

P: Professors AOP/R: Associate Professors and Readers AIP: Assistant Professors

3.1 Teachers on long leave

The following are the details of various kinds of leaves of long duration availed of by the teachers (01-04-2012 to 31-03-2013)

Professors

SI. No	Name of the Teacher	Dept/School	Nature of Leave	Period of Leave
1.	Dr Shantha Sinha	Political Science	EOL	18-05-2010 to 17-05-2013
2.	Dr B.P.Sanjay	S-N-School	EOL	02-03-2009 to 01-03-2014
3.	Dr V.Suresh	Maths & Stat.	EOL	01-08-2011 to 30-05-2013
4.	Mr Jyotirmaya Sharma	Political Science	EOL	01-01-2012 to 31-07-2013
5.	Dr K.K.Mishra	Anthropology	Deputation	01-04-2010 to 31-03-2013
6.	Dr R.L.Hangloo	History	Deputation	30-09-2011 to 30-09-2013
7.	Dr P.Reddanna	Animal Sciences	Deputation	20-12-2010 to UFO
8.	Dr Rila Mukherjee	History	Deputation	14-10-2011 to 14-10-2013
9.	Dr T.Suryanarayana	Biochemistry	Sabbatical	13-06-2011 to 12-06-2012
10.	Dr P.B.Kirti	Plant Sciences	Sabbatical	01-07-2011 to 30-06-2012
11.	Dr C.S.Sunandana	Physics	Sabbatical	01-01-2012 to 30-06-2012
12.	Dr D.Basavaiah	Chemistry	Sabbatical	01-07-2011 to 30-06-2012
13.	Dr B.Senthilkumaran	Animal Sciences	Sabbatical	29-06-2011 to 28-06-2012
14.	Dr K.Laxmi Narayan	Sociology	Sabbatical	01-07-2011 to 30-06-2012
15.	Dr Arun Kumar Patnaik	Political Science	Sabbatical	01-01-2012 to 31-12-2012
16.	Dr Mohd Moazzam Ali	Political Science	Sabbatical	01-06-2011 to 31-05-2012
17.	Dr. A. Murali	History	Deputation	21-01-2013 to 20-01-2015
18.	Dr. P.C. Sarangi	Political Science	Deputation	05-12-2012 to 04-12-2014

Readers / Associate Professors

SI. No	Name of the Teacher	Dept/School	Nature of Leave	Period of Leave
1.	Dr S. Mallikharjuna Rao	Management Studies	Sabbatical	13-06-2011 to 12-06-2012
2.	Dr P. Thirumal	Communication S.N. School	Sabbatical	01-01-2012 to 31-12-2012
3.	Dr Y. Swarupa R Shankar	History	Study Leave	01-07-2011 to 30-06-2013
4.	Dr. Vamshicharan	History	EOL	02-01-2013 to 10-05-2013

Assistant Professors

SI. No	Name of the Teacher	Dept/School	Nature of Leave	Period of Leave
1	Dr Saroj Panigrahi	Math & Stat.	Study Leave	01-09-2011 to 31-08-2012
2	Dr Somsukla Banerjee	Centre for ALTS	EOL	17-01-2012 to 01-01-2013
3	Mr Wilson Naik Bhukya	CIS	Study Leave	01-01-2012 to 31-12-2013
4	Mr P.S.V.S.Sai Prasad	CIS	Study Leave	01-02-2012 to 31-12-2012
5	Dr Vishnu Namboothiri	Maths & Stat	EOL	04-08-2010 to 03-08-2012
6	Dr. Mimi K. Ezung	CALTS	EOL	8-1-2013 to 7-1-2014
7	Dr. B. Sushma	Health Psychology	EOL	21-1-2013 to 1-5-2013

3.2 New appointments (01-04-2012 to 31-03-2013)

Professors

SI. No.	Name of the Teacher	Dept-/School	Date of appointment
1	Dr. R. Radha	Maths & Stat	03-07-2012
2	Dr. Atul Negi	CIS	03-07-2012
3	Dr K.C.James Raju	Physics	03-07-2012
4	Dr M.Ghanshyam Krishna	Physics	03-07-2012
5	Dr P.Anantha Lakshmi	Physics	05-03-2013
6	Dr Suneel Singh	Physics	05-03-2013
7	Dr K.Lalitha Guru Prasad	Chemistry	03-07-2012
8	Dr Abani K. Bhuyan	Chemistry	04-01-2013
9	Dr Susantha Mahapatra	Chemistry	04.03.2013
10	Dr G.Padmaja	Plant Science	03-07-2012
11	Dr S.Chaturvedi	Hindi	03-07-2012
12	Dr Garima Srivastava	Hindi	03-07-2012
13	Dr Alok Pandey	Hindi	24-12-2012
14	Dr R.Vijay	Economics	24.12.2012
15	Dr R.V.Ramana Murthy	Economics	24.12.2012
16	Dr Aparna Rayaprol	Sociology	21.01.2011
17	Dr N. Purendra Prasad	Sociology	24.01.2011
18	Dr Sanjay V Palshikar	Political Science	24-12-2012
19	Dr. B.V. Sharma	Anthropology	03-07-2012
20	Dr. P. Jyothi	Management Studies	03-07-2012
21	Dr. K. Suneetha Rani	Women's Studies	24-12-2012

Readers / Associate Professors

Sl. No.	Name of the Teacher	Dept-/School	Date of appointment
1	Dr. TKS Moothatu	Maths & Stat	04-07-12
2	Dr. S. Ilangovan	Maths & Stat	23-07-2012
3	Dr. Madhuchhanda Bhattacharjee	Maths & Stat	11-10-2012
4	Dr. T. Sobha Rani	CIS	05-07-2012 AN
5	Dr. V. China Venkaiah	CIS	05-07-2012 AN
6	Dr. N. Rajaram	CIS	1-11-2012
7	Dr Pradeepta Kumar Panda	Chemistry	28-12-2012 AN
8	Dr R.Balamurugan	Chemistry	28-12-2012 AN
9	Dr R.Chandrasekhar	Chemistry	28-12-2012 AN
10	Dr Akhila Kumar Sahoo	Chemistry	01-01-2013
11	Dr K.Muralidharan	Chemistry	04-03-2013
12	Dr Viswanathan Baskar	Chemistry	04-03-2013
13	Dr C.Raghava Reddy	Sociology	06-02-2013
14	Dr.H.Kham Khan Suan	Political Science	31-08-2012

Assistant Professors

SI. No.	Name of the Teacher	Dept-/School	Date of appointment
1	Dr. Tathagata Sengupta	Maths & Stat	02-01-2013
2	Dr. Mohan Namdev Ch.	Maths & Stat	10-01-2013
3	Dr. Preena Samuel	Maths & Stat	23-01-2013
4	Dr. Archana Subhash Morye	Maths & Stat	28-01-2013
5	Dr. Chandrakanth Aribam	Maths & Stat	12-02-2013
6	Dr.A.Rajani Kanth	Physics	13-03-2013
7	Dr.J Appa Swami	CELS	10-01-2013

3.3 Resignation/Retirement of faculty:

SI. No.	Name of the Teacher	Department / School	Date of resignation / retirement	
1	Dr. G. Rajaram	CIS	19-2-2013	Resignation
2	Dr. Sudheesh Kumar	Maths & Stat	23-12-2012	Resignation
3	Dr. Nandini Bhattacharya	Comp. Literature	16-07-2012	Resignation
4	Dr. Janaki Balakrishnan	Physics	01-08-2011	Resignation
5	Dr. Ashok Balakrishnan	ACRHEM	09-08-2011	Resignation

3.4 Total Staff Strength

The number of teaching staff on the rolls of the University on 31-03-2013 was as shown below.

Professors: 169 Associate Professors & Readers: 107 Assistant Professors: 118

The number of non-teaching employees in University as on 31-03-2012 was 995. Out of them 65 belonged to Group 'A'.

3.5 Scheduled Categories

Out of 118 Assistant Professors on rolls of the University, 17 were from SC and 09 were from ST categories-

Out of the 65 non-teaching employees in Group 'A', 10 were from SC, and 05 were from ST categories.

3.5.1. Non-Teaching Staff

Category	Total Strength Including General	sc	ST	ОВС	PWD
Group - B	143	31	07	04	00
Group - C	360	55	18	25	09
Group - C (erstwhile Group D)	427	118	33	16	03
Grand Total	930	204	58	45	12

APPOINTMENT OF DEANS/COORDINATORS OF SCHOOLS AND HEADS OF DEPARTMENTS/CENTRES AS ON 31-03-2013

DEANS OF SCHOOLS

School	Name	Term	
		From	То
School of Maths & Statistics	Prof S.Kumaresan	13-02-2013	30.04.2015
School of Physics	Prof. Subhash Chaturvedi	01.05.2013	31-12-2015

School of Chemistry	Prof M.V.Rajasekharan	21-03-2011	20-03-2014
School of Life Sciences	Prof. R.P.Sharma I/C Prof Aparna Dutta Gupta	07-01-2013	30-11-2015
School of Humanities	Prof. Amitab Das Gupta	12-12-2012	31-03-2015
School of Social Sciences	Prof. Aloka Parasher-Sen	01-08-2012	31-07-2015
S. N. School	Prof B.Ananthakrishnan	19-03-2012	15-03-2015
School of Management Studies	Prof V.Sita	14-10-2012	13-10-2015
School of Engineering Sciences & Technology	Prof. Sundar Raman Mahadevan	01.07.2012	30.06.2015
School of Medical Sciences	Prof Geeta K.Vemuganti	28-12-2010	27-12-2013
School of Economics	Prof. G. Nancharaiah	18.10.2012	17.10.2015
School of Computer Information Sciences	Prof. A.K.Pujari	22-01.2013	21.01.2016

UFO – UNTIL FURTHER ORDERS

HEADS OF DEPARTMENTS/ CENTRES

Department	Name	From	То
Mathematics & Statistics	Prof S.Kumaresan	01-01-2011	31-12-2013
Computer & Information Science	Prof P.N.Girija	25-08-2011	24-08-2014
Biochemistry	Prof.O.H.Setty	02-01-2012	01-01-2015
Plant Sciences	Prof Ch Venkataramana	27-06-2013	31-05-2016
Animal Sciences	Prof. Senthil Kumaran	19-07-2012	31-05-2015
Biotechnology	Prof. P. Prakash Babu	10-02-2011	09-02-2014
English	Dr. Murli Manohar	14-09-2012	UFO
Philosophy	Prof Prajit Kumar Basu	18-06-2013	17-06-2016
Hindi	Prof V. Krishna	04-01-2013	03-01-2015
Telugu	Prof S Saratjyostna Rani	01-06-2012	31-05-2015
Urdu	Prof Muzaffar Ali	02-01-2013	30-11-2015
CALTS	Prof N.Krupanandam	07-02-2011	06-02-2014
Comparative Literature	Dr. M.T.Ansari	01-08-2011	31-07-2014
Sanskrit Studies	Ms Amba P Kulkarni	10-08-2009	UFO
History	Prof Rekha Pande	27-5-2013	31-05-2016
Political Science	Prof. Arun Kumar Patnaik	30-03-2012	29-03-2015
Sociology	Prof Laxminarayana	01-07-2012	30-06-2015
Anthropology	Prof R.Siva Prasad	18-04-2011	17-04-2014
Regional Studies	Dr. Aravind Susarla	03-04-2012	02-04-2015
Folk Culture Studies	Prof Y.A.Sudhakar Reddy	01-04-2012	31-03-2015
Centre for Study of Social Exclusion And Inclusion Policy	Prof Y.A.Sudhakar Reddy Director Inchrage	16-05-2013	UFO
Dance	Prof J.Anuradha	01-01-2011	31-12-2013
Theatre Arts	Prof. N. J. Bhikshu	01-01-2011	31-12-2013
Fine Arts	Prof R.S.Sham Sunder	01-01-2011	31-12-2013
Communication	Dr. Usha Raman	02-01-2012	UFO

Coordinators / Directors of Centres

SI- No	Name of the Centre	Designation	Name	Period
1	University Centre for Earth & Space Sciences (UCESS)	Coordinator	Prof. A.C.Narayana	07-06-2010 to 06-06-2013
2	Centre for Studies in Indian Diaspora (CSID)	Director	Dr.Ajaya Kumar Sahoo	30-08-2011 to UFO
3	Centre for Modelling Simulation and Design (CMSD)	Director	Prof Arun Agarwal	09-03-2005 to UFO
4	Centre for English Language Studies	Director	Prof P.Sailaja	18- 04-2011 to 17-04-2014
6	Advanced Centre for Research in High Energy Materials (ACRHEM)	Director	Prof. S.P.Tewari	29-04-2006 to 12-07-2012
			Prof. Ram Ramaswamy	13-07-2012 to UFO
7	Centre for Research and Education in Ageing (CREA)	Coordinator	Prof K.V.A. Ramaiah	11-08-2008 to UFO
8	Centre for Health Psychology	Director	Dr Meena Hariharan	17-03-2007 to UFO
9	Centre for Women's Studies	Director	Dr Rekha Pande	05-06-2007 to UFO
10	Centre for Human Rights	Coordinator	Prof G-Sudarshanam	02-08-2009 to UFO
11	Centre for Study of Foreign Languages	Coordinator	Prof J.Prabhakara Rao Centre for ALTS	21-11-2007 to UFO
12	Centre for Nanotechnology	Coordinator	Prof S.N.Kaul School of Physics	01-08-2008 to UFO
13	Centre for Cognitive Science	Coordinator	Prof Vipin Srivastava School of Physics	26-03-2007 to UFO
14	Centre for Buddhist Studies	Coordinator	Dr C.B.Varma Dept.of Philosophy	05-08-2009 to UFO
15	Centre for Gandhian Economic Thought	Coordinator	Prof Naresh Kumar Sharma, School of Economics	20-11-2009 to UFO
16	Centre for Integrated Studies	Director	Prof. K.P.N. Murthy	13-06-2012 to 31-05-2015
LIFO		Dy. Director	Prof. R. Radha	01-11-2012 to 31-05-2015

UFO – UNTIL FURTHER ORDERS

3.6 Recruitment of Staff:

During the year under report, 19 Selection Committee meetings held in the University for recruitment/promotion of teachers.

Teaching Posts:

Particulars of teaching posts under XI Plan and earlier Plans including those sanctioned under UGC and other Bodies, number of posts filled and the vacant posts as on 31-3-2013 are given below:

Designation	No. of posts sanctioned	No. of posts filled upto 31-3-2013	No. of vacant posts as on 31-3-2013 (2 – 3)
(1)	(2)	(3)	(4)
Professor	108	84	24
Associate Professor	229	160	69
Assistant Professor	219	156	63
TOTAL	556	400*	156

^{*}includes 7 candidates who were given extension of joining time

Actual strength of Faculty:

PROFESSORS:

	Filled as per the posts sanctioned	:	84
(+)	Promoted as Professors under Merit Promotion / Career Advancement Scheme		
		:	86
	Actual strength		170
	READERS:		
	Filled as per the posts sanctioned	:	160
(-)	Posts upgraded to Professor under CAS	:	70
			90
(+)	Promoted from Lecturers under CAS	:	16
	Actual strength	:	106
	LECTURERS:		
	Filled as per the posts sanctioned	:	156
(-)	Posts upgraded to Readers/Professors	:	39
	· -		
	Actual strength	:	117
		•	

DETAILS OF FACULTY PROMOTIONS AND NEW APPOINTMENTS DURING THE PERIOD OF REPORT

No. of new faculty appointed Professors - 2

Number of Selection Committee meetings Selection Committee meetings – 19

Number of faculty promoted Faculty promoted from Associate Professor to Professor - 20

Chapter 4

Schools and Departments

4.1 School of Mathematics and Statistics

The School had the following teaching staff during the year:

Professors: T. Amaranath, V. Suresh (on Sabbatical from 1.8.2012 to 30.5.2013),

S. Kumaresan, B. Sri Padmavati, R. Radha

Associate Professors: G. Lakshma Reddy, B. Shobha, M. Sumanth Dutt, T. K. Subrahmonian

Moothathu, S. Ilangovan, Madhuchhanda Bhattacharjee

Assistant Professors: Saroj Panigrahi, T. Suman Kumar, Tatagatha Sengupta, Mohan Namdev

Chinthamani, Preena Samuel, Archana Subhash Morye, S. Chandrakant

Aribam (resigned/ relieved on 23.5.2013)

Dean: Prof. S. Kumaresan

Re-employed Faculty : Prof. V. Kannan (wef 1.11.2011) for 3 years

NBHM Visiting Professor : Prof. R. Tandon

Honorary Professors : M. S. Raghunathan, Manjul Bhargava, Rama Govindarajan

Adjunct Professor : R. Parimala

Department offered the following courses during the year:

M.Sc. (Mathematics)

M.Sc. (Applied Mathematics)

M.Sc. (Statistics - OR)

Ph.D (Mathematics / Applied Mathematics / Statistics – OR)

I.M.Sc. Mathematical Sciences (5 year Integrated Master's degree)

The student enrolment in the School during the year:

I.M.Sc. Mathematical Sciences	=	I Sem. = 16; V Sem. = 14; IX Sem. = 5;	III Sem. = 14; VII Sem. = 6;	Total = 55
M.Sc (Mathematics & Applied Mathem	natics) =	I Sem. = 31:	II sem. = 25;	Total = 56
M.Sc (Statistics-OR) Ph.D. (Mathematics/Applied Math./	=	I Sem. = 17;	II Sem. = 9;	Total = 26
Statistics-OR)	=	18 (ongoing)		

Distinguished scholars visited the School and delivered lectures during the year:

Prof. M.S.Narasimhan was awarded Honorary Doctorate by the University of Hyderabad on 1st October, 2012, during the Convocation. He visited the School of Mathematics & Statistics on 2nd October, 2012 and interacted with M.Sc. students and research scholars.

Dr. S. Chandra, Dr. Gangopadhyay, Prof. Cowsik, Prof. R. Balasubramanian visited the School during the year and delivered lectures.

Number of Seminars/Conferences/Workshops attended by faculty / students:

National / International: more than 100

Number of Papers published in peer reviewed journals: National: 02; International: 25

Awards won by the faculty with details: National: 01; International: 01

Ph.D. awarded: B. Surendranath Reddy (Supervisor: Prof. V. Suresh)

4.2 School of Physics

The School had the following teaching staff during the year.

Professors: S.N.Kaul, V.S.S.Sastry, A.K.Kapoor, Vipin Srivastava, C.Bansal, S.P.Tiwari,

S.Chaturvedi, C.S.Sunandana, Rajender Singh, S.Dutta Gupta, D.Narayana Rao, Bindu A. Bambah, V.Seshubai, Ashok Chatterjee, M.Siva Kumar, K.P.N.Murthy, G.Rajaram, P.K.Suresh, K.C.James Raju, M.Ghanashyam Krishna,

P.Anantha Lakshmi, Suneel Singh.

Associate Professors: Nirmal K. Viswanathan, Rukmini Mohanta,

Readers: E.Harikumar, Surajit Dhara, Samrat L. Sabat, S.Srinath, S.V.S.Nageswar Rao

Assistant Professors: Ashok Vudayagiri, S.Sanyal, A. Rajanikanth

Dean: Prof. S.P. Tewari

Guest Faculty: P.A. Govindacharylu, K. Venu

Chair Professors, Emeritus and Honorary Professors:

Prof. A.K.Bhatnagar: INSA Senior Scientist, NASI Senior Scientist

Prof A.P.Pathak: CSIR Emiretus Scientist

Courses offered during the year 2012-13:

M.Sc. (Physics)

Integrated M.Sc. (Physics)

M.Tech. (Computational Techniques)
M.Tech. (Integrated Circuits Technology)

Ph.D. (Physics)

Ph.D. (Electronic Sciences)

Enrolment details course-wise and year-wise:

M.Sc. (Physics)	 45
Integrated M.Sc. (Physics)	 18
M.Tech. (Computational Techniques)	 05
M.Tech. (Integrated Circuits Technology)	 15
Ph.D. (Physics)	 20
Ph.D. (Electronic Sciences)	 05

Degrees awarded during the year 2012-13:

M.Sc. (Physics)	 45
Integrated M.Sc. (Physics)	 18
M.Tech. (Computational Techniques)	 05
M.Tech. (Integrated Circuits Technology)	 10
Ph.D. (Physics)	 18
Ph.D. (Electronic Sciences)	 0

Distinguished Scholars who have delivered lectures:

SI. No	Date	Seminar Topic	Name of the Speaker
1	09/04/2012	Critical behaviour at the de-pinning of jammed driven vortex matter in superconductors	Prof. Arun K. Grover, TIFR Mumbai, India
2	09/04/2012	Neutrinoless double-beta decay in TeV scale Left-Right symmetric models	Dr. Zeen Devi, Physical Research Laboratory, Ahmedabad, India

1		т	<u> </u>
3	10/04/2012	"T.B.A."	Prof. H B Neilson,
			Neils Bohr Institute,
			University of Copenhagen, Denmark
4	11/04/2012	M/2 NI-4 In G-4:	
4	11/04/2012	Warm Natural Inflation	Dr. Akhilesh Nautiyal, Harish Chandra Research Institute, Allahabad,
			India
_	07/05/2012	Chudian an Dialachiin Chuuntuun	
5	07/05/2012	Studies on Dielectric Structures	Dr. A V Gopal, TIFR, Mumbai
6	15/06/2012	Optical Signal Processing with	Prof. Krishna Mohan Rupavatharam,
0	13/00/2012	Spatial-Spectral Holographic	Spectrum Lab, Montana State
		Technology	University,Bozeman, MT, USA
7	03/07/2012	The non-trivial transition between	Prof. A. Pattanayak, Carleton College, Northfield,
/	03/07/2012	quantum and classical mechanics	Minnesota
8	09/07/2012	Holograms, Black Holes, Critical	Prof. Sumit R Das, Department of Physics and
0	09/07/2012	Phenomena and Cosmology	Astronomy, University of Kentucky, Lexington, KY
		Thenomena and cosmology	40506, USA
9	17/07/2012	"Liquid crystals in nano	Dr. S. Krishna Prasad,
	17,07,2012	environment: realization of restricted	Centre for Soft Matter Research, Bangalore.
		geometries and enhanced electrical	Control of
		properties"	
10	19/07/2012	PIEZOELECTRICS: What can they do	Dr. Mahesh K. Matam,
		for us?	Research Scientist,
			Piezotechnologies,Indianapolis, IN 46268, U.S. A.
11	25/07/2012	Higgs Boson	Dr. Rukmani Mohanta
12	01/08/2012	From the universe to relativistic	Prof. Ajit. M. Srivastava,
		heavy-ion collisions: CMBR	Institute of Physics, Bhubaneswar.
		fluctuations and flow anisotropies	·
13	09/08/2012	Muon (g-2) from the bulk neutrino	Dr. Srikanth,
		field in a warped extra dimensional	IACS, Kolkata.
		model	
14	31/08/2012	Black Holes and Space-Time	Prof. S. Wadia, The International Centre for
		Structure	Theoretical Sciences (ICTS)-TIFR
15	01/09/2012	The Elusive Neutrino: How to catch it	Prof. Brajesh Chandra Choudhary,
		with Long Baseline Experiments?	University of Delhi, Delhi
16	12/10/2012	Hamilton's diabolical singularity	Prof. Sir Michael Berry, University of Bristol, UK
17	16/10/2012	Polarization fingerprints in the sky	Prof. Sir Michael Berry, University of Bristol, UK
18	16/10/2012	Mucus gels modulate bacterial	Prof. Monica Berry, University of Bristol, UK
		adhesion	
19	17/10/2012	Making light of mathematics	Prof. Sir Michael Berry, University of Bristol, UK
20	18/10/2012	The maggot in the apple: peaceful	Prof. Sir Michael Berry, University of Bristol, UK
		coexistence of incompatible theories	
21	19/10/2012	Variations on a theme of Aharonov	Prof. Sir Michael Berry, University of Bristol, UK
		and Bohm	
22	22/10/2012	Seven wonders of physics	Prof. Sir Michael Berry, University of Bristol, UK
23	07/11/2012	"Imaging the intriguing dynamics of	Dr. Ram Gopal, ACRHEM, University of Hyderabad
	, , , , , , , , , , , , , , , , , , ,	few-body quantum systems"	, , , , , , , , , , , , , , , , , , , ,
24	31/12/2012	Weak Measurement: sub Planck	Prof P K Panigrahi, IISER, Kolkata.
		Structure and their implications] , , , , , , , , , , , , , , , , , , ,
25	16/01/2013	Processing, Characterization &	Dr.A.R.James, Scientist.E, DMRL
		Prototype development of PZT	, , , , , , , , , , , , , , , , , , , ,
		based ceramics at DMRL: An	
		Overview	

26	18/01/2013	An Exact Expression for a Flat Connection on the Complement of a Torus Knot	Prof V.V.Sreedhar, Chennai Mathematical Institute, Chennai
27	15/02/2013	Field-induced phases under pressure in quasi-organic conductors, HMTSF-TCNQ.	Prof. Keizo Murata, Osaka City University.
28	21/02/2013	A Case for Indigenous Technology	Prof. D. Sahdev, Department of Physics, IIT-Kanpur.
29	19/02/2013	Application of Laser Tweezers in Physics and Biology	Prof. Igor Poberaj, University of Ljubljana, Slovenia
30	06/03/2013	Research and Development of Magneto caloric Materials	M. Manivel Raja, Advanced Magnetics Group, DMRL Hyderabad

Details of Seminars/Conferences/Workshops organized:

National/International:

The Annual Conference of "Frontiers in Physics" series for the year 2012 was held during 27th to 29th September 2012. The venue was at the Sir CV Raman Auditorium at Science Complex.

Prof. E. Haribabu, the Pro Vice-Chancellor of University inaugurated the meeting. There were totally 20 invited talks consisting of several areas of Physics, ranging from cold atoms to the beginning of Universe. 12 of them were delivered by visitors from various places such as TIFR, TCIS, IUAC, JNU, IITs, IISERs etc. Remaining 8 invited speakers were from UoH. Nearly 60 younger colleagues presented their work as posters. Some of them were Ph.D. Students and post docs while some of them were M.Sc. Students as well. Three prizes were awarded to the best posters.

The full schedule of all the talks presented is added with this report. The event was supported by DST-PURSE, UPE-II and University of Hyderabad.

Conference Coordinators: Ashoka V S, Nageswara Rao V S, Soma Sanyal, Suneel Singh

Professor Vipin Srivastava organised as Chairman: International Brain Research Organisation (IBRO) - UNESCO Inter-Regional School on Computational and Theoretical Neuroscience, during 5-21 December 2012 at Hotel Aditya Saroval Preniere, Hyderabad, with financial support, amounting to about 45 lakhs, from the IBRO, Wellcome Trust/DBT India Alliance, DST, Swissnex India, Indo-Swiss Joint Research Programme, and TIFR. The participating research students came from the IBRO's three regions – Asia Pacific, Africa and Western Europe.

Prof. K.C.James Raju Organised a 6 day MEMS DESIGN - TRAINING WORKSHOP during 6-11, August 2012 at University of Hyderabad for faculty, research scholars and PG students of south India with financial support from NPMASS, Bangalore as part of the National MEMS Design Centre, UoH activity. It was conducted at CMSD.

Dr. E.Harikumar was the Convener of the Local Organising Committee for a three day conference, `Advances in Quantum Theory', held from 25 to 27 February, 2013, at School of Physics, University of Hyderabad, Hyderabad. Funded by DST, BRNS(DAE) and PURSE(DST).

Number of papers published in peer reviewed journals categorized as National/ International: 136

Number of books published in the year: Books = 4 Book chapters = 3.

Outreach activities organized: Prof. Rajender Singh coordinated Refresher Course in Experimental Physics, for university and college teachers' orgnised by school of Physics and UGC Academic Staff College, University of Hyderabad, October 4–24, 2012.

4.3 School of Chemistry

The School had the following staff during the year:

Professors: Kalidas Sen, M. Periasamy, D. Basavaiah, M. V. Rajasekharan, M. Durga

Prasad, T. P. Radhakrishnan, Ashwini Nangia, K.C. Kumara Swamy, Anunay Samanta, Samudranil Pal, Musti J. Swamy, Samar Kumar Das, Lalitha Guru

Prasad, Abani K. Bhuyan, Susanta Mahapatra

Associate Professors: D.B. Ramachary, Tushar Jana, R. Nagarajan, Pradeepta Kumar Panda,

Rangarajan Balamurugan, R. Chandrasekar, Akhil Kumar Sahoo,

K. Muralidharan, Vishwanathan Baskar.

Assistant Professors: P. Ramu Sridhar

Dean Prof. M. V. Rajasekharan

The School offered M.Sc. and Ph.D. Programmes and the student strength during the year as follows:

M.Sc. (Five year Integrated) Chemical Sciences = 49
M. Sc. Chemistry = 91
Ph. D. = 148

Number of Ph. D. degrees awarded during this year = 25

School of Chemistry organized the following events during 2012-13:

Indo Japanese conference on "Recent advances in Spectroscopy and Microscopy: Fundamentals and applications to materials and biology" during November 21-22, 2012.

10th Chemfest during February 15-16, 2013.

The following distinguished scholars from Indian and foreign Universities and research institutions/laboratories visited the School and delivered lectures during the year.

SI. No.	Name of the Speaker	University / Institution	
1.	Dr. B. V. Rao	IICT, Hyderabad	
2.	Dr. Bhaswati Chatterjee Thakur	Max-Planck Institute of Biochemistry Munich, Germany	
3.	Prof. T. Punniyamurthy	Department of Chemistry Indian Institute of Technology Guwahati 781039	
4.	Dr. Sajan Joseph	Sr. Research Advisor, Eli Lilly Company	
5.	Prof. K. R. Prasad	Department of Organic Chemistry Indian Institure of Science Bangalore – 560 012	
6.	Prof. N. Narasimha Murthy	Department of Chemistry, Indian Institute of Technology Madras	
7.	Prof. Mahesh K. Lakshman	Department of Chemistry The City College and The City University of New York 160 Convent Avenue New York, NY 10031 USA	
8.	Prof. Sujit Roy	Professor and Head of School of Minerals, Metallurgical & Materials IIT Bhubaneswar	
9.	Prof. Y. D. Vankar	Chemistry Department, IIT Kanpur, Kanpur	
10.	Dr. Sanjay V. Malhotra	Director-Chemical Diversity Division, Chemical Biology Consortium Support, Head, Laboratory of Synthetic Chemistry-SAIC, National Cancel Institute, Frederick, MD 21702,USA	

11.	Dr. Venkatakrishnan Parthasarathy	National Institute for Nanotechnology, National Research Council of Canada University of Alberta, Edmonton, AB,T6G 2M9, CANADA
12.	Prof. Suresh Valiyaveettil	Department of Chemistry, National University of Singapore 3 Science Drive 3, Singapore
13.	Prof. Norbani Abdullah	Department of Chemistry, University of Malaya Kuala Lumpur, Malaysia
14.	Prof. Partha Sarathi Mukherjee	Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore
15.	Prof. Toshiaki Murai	Department of Chemistry, Faculty of Engineering Gifu University, Japan
16.	Dr. Supratim Datta	Department of Biology Indian Institute of Science Education and Research, Kolkata
17.	Dr. Tapas K. Maji	Chemistry and Physics of Materials Unit Jawaharlal Nehru Centre for Advanced Scientific Research Jakkur P. O. Bangalore
18.	Prof. G. Sekar	Department of Chemistry, Indian Institute of Technology Madras Chennai, Tamil Nadu
19.	Prof. Sundarababu Baskaran	Department of Chemistry Indian Institute of Technology Madras Chennai, Tamil Nadu
20.	Prof. Virginie Vidal	President of the French chemical society Ecole Nationale Supérieure de Chimie de Paris, France
21.	Dr. Vandana B. Patravale	Professor of Pharmaceutics Department of Pharmaceutical Sciences and Technology Institute of Chemical Technology Matunga, Mumbai
22.	Prof. Kazuo Takatsuka	Department of Basic Science The University of Tokyo, Komaba 3-8-1 153-8902 Tokyo, Japan
23.	Prof. Kotha Sambasiva Rao	Department of Chemistry Indian Institute of Technology-Bombay Powai, Mumbai.
24.	Prof. Pascal Honvault	University of Bourgogne, Dijon Cedex & Univ. de Franche- Comte, Besancon Cedex, France
25.	Prof. Harkesh B. Singh	Department of Chemistry IIT Bombay, Powai, Mumbai - 76
26.	Dr. Dimitrios A. Lamprou	Assistant Professor in Pharmaceutical Sciences Strathclyde Institute of Pharmacy & Biomedical Sciences (SIPBS) University of Strathclyde, John Arbuthnott Building,RW401M 161 Cathedral Street, Glasgow, G4 ORE, Scotland, UK

Outreach activities organized:

The Networking Resource Centre established in the School with a grant from the UGC, aims to network with other institutions, especially undergraduate and postgraduate colleges and universities in the region, and to thereby contribute to the progress in chemical education and research. The major activities of the Centre during the period April 2012 – March 2013 were the following.

- 1. A Winter School was conducted on the topic, "Introduction to ab initio calculations" during 10-12-2012 to 22-12-2012. The 17 participants who attended the Winter School included Ph.D. students, post-doctoral researchers and young faculty members selected from various colleges and Universities across the country.
- 2.24 Ph. D. students / post-doctoral researchers / faculty members from various colleges and Universities carried out training visits in the different research groups in the School during the year. During the year, short term research

projects were carried out by 34 M. Sc. students from various colleges in the country, in the different research groups in the School.

4.4 School of Life Sciences

The School of Life Sciences has been established with an emphasis on interdisciplinary teaching and research in modern biology.

The School consists of the following four departments:

Department of Animal Sciences Department of Biochemistry Department of Biotechnology Department of Plant Sciences

All the four departments offer M.Sc. and Ph.D. programmes of study in the respective disciplines. M.Sc. Biotechnology and M.Tech. Bioinformatics programme are coordinated by the Department of Biotechnology with the participation of faculty from the other departments of the School as well as faculty from School of Mathematics and Computer/Information Sciences and School of Chemistry. The School also offers a Integrated M.Sc. in Systems Biology with the participation of faculty from all departments and other Schools in the University.

Dean: Prof. M. Ramanadham, Department of Biochemistry (up to 06.01.2013) In-charge Dean: Prof. R. P. Sharma, Department of Plant Sciences (from 07.01.2013)

4.4.1 Department of Biochemistry

The Department had the following teaching staff during the year:

Professors: T. Suryanarayana, C.K. Mitra, M. Ramanadham, Kolluru V.A. Ramaiah, O.H.

Setty, N. Sivakumar

Associate Professors: Mrinal Kanti Bhattacharyya, Naresh Babu V Sepuri

Readers: Krishnaveni Mishra, Sharmistha Banerjee

Assistant Professors: Bramanandam Manavathi, Ravi K. Gutti, Seema Misra, Mohd. Akif

Joint Faculty: Anand Kumar Kondapi

Head: Prof. O.H. Setty

The Department of Biochemistry offers 2-Yr. M.Sc., and a Ph.D. programme in Biochemistry. In addition to this our faculty involved in teaching 5-Yr. Integrated Master's Programme in Systems Biology. The student strength in the Department during the year was as follows:

M.Sc. Biochemistry = 54
5-Yr Integrated Systems Biology = 25
Ph.D. Biochemistry = 63
Total 142

06 Ph.D. degrees were awarded during the year.

4.4.2 Department of Plant Sciences

The Department had the following teaching staff during the year:

Professors: R.P. Sharma, A.S. Raghavendra, M.N.V. Prasad, P.B. Kirti, Appa Rao Podile,

Attipalli R. Reddy, Kottapalli Seshagirirao, Ch. Venkata Ramana, G. Padmaja

Associate Professors: T. Sarada Devi, K. Gopinath, Ragiba Makandar,

Reader: S. Rajagopal

Assistant Professors: Irfan A. Ghazi, Y. Sreelakshmi

Head: Prof. Attipalli R. Reddy

The Department offered M.Sc., and Ph.D. programmes and the student strength during the year was as follows:

M.Sc. Plant Biology & Biotechnology = 29
Molecular Microbiology = 18
Ph.D. = 100
Total = 147

04 Ph.D. degrees were awarded during the Year

National / International awards won by the faculty:

Prof. Appa Rao Podile, Elected Fellow, National Academy of Agricultural Sciences, New Delhi Bythe student: (with **B. Uma**), Non-host resistance in tomato-Magnaporthe grisea interactions, 65th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2012. (Won M.J. Narasimhan Academic Contest of the Indian Phytopathological Society)

Dr.Ragiba Makandar

Awards: DBT-CREST award for 2012-13

4.4.3 Department of Animal Sciences

The Department had the following teaching staff during the year:

Professors: P. Reddanna, Aparna Dutta Gupta, S. Dayananda, Balasubramanian

Senthilkumaran, Manjula Sritharan, Jagan Pongubala

Associate Professor: Anita Jagota

Reader: K. Sreenivasulu

Assistant Professors: Suresh Yenugu, Kota Arun Kumar, Radheshyam Maurya, Arunasree M.K.,

A. Bindu Madhav Reddy

Head: Prof. Balasubramanian Senthilkumaran

The Department offered M.Sc. and Ph.D. programmes and the student strength during the year was as follows:

M.Sc. = 32 Ph.D. = 62 **Total = 94**

03 Ph.D. degrees were awarded during the year.

4.4.4 Department of Biotechnology

The Department had the following teaching staff during the year:

Professors: Anand K Kondapi, P. Prakash Babu

Associate Professors: Niyaz Ahmed

Readers: KP.M.S.V. Padmasree, J. S. S. Prakash

Assistant Professors: Musturi Venkataramana, Vaibhav Vindal, Prakash Prabhu, Sunanda

Bhattacharya, Insaf Ahmed Qureshi, G. B. Madhu Babu, Nooruddin Khan,

Paramananda Saikia

Head: Prof. P. Prakash Babu

Courses offered: M.Sc Biotechnology

Integrated M.Sc/Ph.D Biotechnology

Ph.D Biotechnology M.Tech Bioinformatics I-M.Sc Systems Biology

Enrolment details course wise and year wise was as follows:

SI. No.	Course	Year	Students Enrolment
1	M.Sc. Biotechnology	2012	17
		2013	16
2	M.Tech. Bioinformatics	2012	14
		2013	12
3.	Integ. M.Sc. Ph.D. Biotechnology	2012	03
		2013	06
4	Integ. M.Sc. Ph.D. Biotechnology for Ph.D.	2012	05
5	Ph.D. Biotechnology	2012	10
		2013	10

Degrees awarded: M.Sc Biotechnology Degree awarded during the year 2013 M.Tech. (Bioinformatics) Degree were awarded during the year 2013

Number of Seminars/Conferences/Workshops attended by faculty/student categorized as

Faculty & Students	National	International
Prof. Anand K Kondapi	2	
Prof. Prakash Babu	3	
Dr. Niyaz Ahmed		2
Dr. K.P.M.S.V. Padmasree	2	
Dr. JSSP Prakash	2	2
Dr. Insaf Ahemd Qureshi	6	2
Dr. Nooruddin Khan	1	1
Total	16	7

Number of papers published in peer reviewed journals categorized as

Faculty	International	
Prof. Anand K Kondapi	3	
Dr. Niyaz Ahmed	9	
Dr. K.P.M.S.V. Padmasree	1	
Dr. JSSP Prakash	4	
Dr. Vaibhav Vindal	2	
Dr. Sunanda Bhattacharyya	2	
Dr. Insaf Ahemd Qureshi	3	
Dr. Paramananda Saikia	1	
Total	25	

Number of books published in the year

Faculty	
Prof. Anand Kondapi	1
Prof. Prakash Babu	1
Dr. K.P.M.S.V. Padmasree	1
Total	3

Number of Research projects granted in the year and their value

Faculty	No. of Research Project	Value (Lakhs)
Prof. Anand K Kondapi	2	87 Lakhs
Dr. K.P.M.S.V. Padmasree	2	89.828 Lakhs
Dr. Vaibhav Vindal	1	27.28 Lakhs
Dr. N Prakash Prabhu	2	49.83 Lakhs
Dr. Sunanda Bhattacharyya	2	28.92 Lakhs
Dr. Insaf Ahemd Qureshi	3	35.8 Lakhs
Dr. Paramananda Saikia	1	74.5 Lakhs
Total	13	393.158 Lakhs

Awards won by the Faculty with details:

Faculty & Students	National
Dr. Insaf Ahemd Qureshi	1
Total	1

Patents applied/granted with details for the year

Kondapi, A. K. University of Hyderabad. Novel Nanoparticles of Lactoferrin Useful for Preparing a Pharmaceutical Composition Facilitating Easy Delivery of the Drug and a Process for Preparing the Same. US Patent Application # 13729214; EFS ID: 14575179; Confirmation Number: 6937 dated Dec 28, 2012.

4.5 School of Humanities

The School consists of the following Departments and Centres.

- 1) Department of English
- 2) Department of Philosophy
- 3) Department of Hindi
- 4) Department of Telugu
- 5) Department of Urdu
- 6) Centre for Applied Linguistics and Translation Studies (CALTS)
- 7) Centre for Comparative Literature (CCL)
- 8) Department of Sanskrit Studies
- 9) Centre for English Language Studies (CELS)
- 10) Centre for Study of Foreign Languages (CSFL)
- 11) Centre for Classical Language Telugu (CCLT)
- 12) Centre for Endangered Languages and Mother Tongue Studies (CEL & MTS)
- 13) Centre for Dalit & Adivasi Studies and Translation (CD & AST)
- 14) Centre for Buddhist Studies (CBS)

Dean: Mohan G. Ramanan (upto 11.12.2012)
Amitabha Das Gupta (from 12.12.2012)

The following lectures were delivered under the Humanities Lecture Series.

1.	Ranjit Hoskote, Poet, New Delhi	The Life of the Poet	21.01.2013
2.	Prof. B.N. Patnaik (Retd.) Indian Institute of Technology, Kanpur	Retelling as a Creative Act: An Analysis of some Episodes from Saaralaa Mahaabhaarat	
3.	Prof. Jonardon Ganeri Professor of Philosphy, University of Sussex	Buddhist Individuals and Inward Empathy	13.03.2013

4.5.1 Department of English

The Department had the following teaching staff during the year:

Professors: Mohan G Ramanan, K. Narayana Chandran, Sachidananda Mohanty, Syed

Mujeebuddin, M. Sridhar, Hoshang Merchant

Readers: D. Murali Manohar, Pramod K Nayar

Assistant Professors: Anna Kurian James, Sindhu Menon

Head: Dr. D. Murali Manohar

The Department offered M.A., M.Phil. and Ph.D. programmes and the student strength during and at the end of the year was as follows:

1. Significant Departmental Activities during 2012:

(a) International Conference on "Patrick White Centenary Conference" was held between 05 and 07 November, 2012 in collaboration with The Association for the Study of Australasia in Asia (ASAA). Coordinator: Prof. M. Sridhar.

The Department conducted Poetry Competition in association with Srinivasa Rayaprol Trust, Hyderabad, on 23 January, 2013. This year (2013) winner is Mr. **Tushar Jain**, New Delhi. The prize will be given on 10th January, 2013.

(b) List of Seminars/Guest Lectures given during the year:

SI. No.	Date	Торіс	Guest
01	31.07.2012	"Modernity and Double – Consciousness" (Under DSA Project)	Prof. R. Radhakrishnan University of California, Irvine.
02	01.08.2012	"What is not Vernacular?" (Under DSA Project)	Prof. R. Radhakrishnan University of California, Irvine.
03	03.08.2012	"Translation theory, or What does it mean to be in language?" (Under DSA Project)	Prof. R. Radhakrishnan University of California, Irvine.
04	08.08.2012	"Reading and Writing 'Indian' Poetry" (Under DSA Project)	Prof. G. J. V. Prasad JNU Delhi
05	09.08.2012	"Writing on the Hyphen" (Under DSA Project)	Prof. G. J. V. Prasad JNU Delhi
06	10.08.2012	"Emotional Atyachaar – Modernity and India" (Under DSA Project)	Prof. G. J. V. Prasad JNU Delhi
07	06.09.2012	"Greek Sexuality" (Under DSA Project)	Prof. R. Raj Rao University of Pune
08	07.09.2012	"Queer Theory in India & the West" (Under DSA Project)	Prof. R. Raj Rao University of Pune
09	07.09.2012	"English Education & Sexuality" (Under DSA Project)	Prof. R. Raj Rao University of Pune

10	10.09.2012	"Gay & Queer Theory"	Prof. R. Raj Rao
	1	(Under DSA Project)	University of Pune
11	16.10.2012	"Shakespeare" (Under DSA Project)	Prof. Shiv K Kumar Retd. Professor, Hyd
12	26.10.2012	"Indian Modernities"	Prof. Ipshita Chanda,
		(Under DSA Project)	Jadavpur University, Kolkata
13	30.10.2012	Myths and Stories in Translation	Prof. Stephanos Stephanides,
		(Under DSA Project)	University of Cyprus
14	31.10.2012	"Kalis in Americas: Ethnography, Translatability and Ways of Seeing – I"	Prof. Stephanos Stephanides, University of Cyprus
15	01.11.2012	"Poets in No Man;s Land: Negotiating Spaces in – Between"	Prof. Stephanos Stephanides, University of Cyprus
16	09.01.2013	"Museums as Social Knowledge Spaces"	Dr. Waltraud Ritter
17	11.01.2013	On my poetry 1 and 2	Dr. Arundhathi Subramaniam Poet & Writer
18	16.0.1.2013	"Feminist Pedagogy and the US course Women of India"	Bonnie Zare Associate Professor Women's Studies University of Wyonming Laramie, WY 82071
19	13.02.2013	"Afro-American Female Writing"	Dr. Vijay Sharma
20	26.02.2013	"Language, Power and Ideology: The Changing Indian Contexts of Conflicts and Contestations"	Prof. E.V. Ramakrishnan Centre for Comparative Literature & Translation, Central University of Gujarath, Gandhinagar
21	26.02.2013	"Language and the Federal Imagination in the Late Colonial Period"	Dr. Veena Naregal, Associate Professor, Institute of Economic Growth, Delhi
22	26.02.2013	"Modernisation of Languages: The Case of Premchand vis-à-vis Hindi"	Prof. Anand Prakash Retd. Professor, University of Delhi
23	26.02.2013	"Revisiting the 'Modern Telugu' Debate a Century Later: Pre-and Post-History of GurajadaAppa Rao's "Minute of Dissent"	Prof. N. Venugopal, Editor, <u>Veekshanam</u> , Telugu Monthly Journal of Political Economy & Society
25.	27.02.2013	"The Odia Language Movement in colonial Odisha"	Prof. Subhendu Mund Visiting Professor, School of Humanities, Social Sciences and Management, IIT, Bhubaneswar
26.	27.020.2013	"Analysis and modernity: The Language Debate in the Bangiya Sahitya Parishad"	Prof. Probal Dasgupta Professor, Indian Statistical Institute, Kolkata
27.	27.02.2013	"From Farsi to Urdu/Hindi and English: Language Debates in the 19 th and Early 20 th Century India"	Prof. M. Asaduddin Dept of English, Jamia Milia University, New Delhi
28.	28.02.2013	"Post-Colonial Writings"	Prof. Subhendu Mund IIT, Bhubaneswar, Odissa.
29.	01.03.2013	Victorian Literature and Indian Writing in English	Prof. Subhendu Mund IIT, Bhubaneswar, Odissa.
30.	01.03.2013	"From Slave Narratives to Neo-Slave Narratives to Indenturship novel: the Americas the Caribbean, the indo-Caribbean"	Prof. Judith Misrahi, Associate Professor, Dept of English Paul-Valery University, Montpellier – France
31	01.03.2013	"Interactive Session with the Dept. Research Scholars"	Prof. Subhendu Mund IIT, Bhubaneswar, Odissa.

2. Award of Degrees:

M.A. degrees awarded: 45 Award of M.Phil degrees: 17 Award of Ph.D. degrees = 02

3. Participation of the faculty – in extension work and consultancy

Mohan Ramanan:

Syllabus Revision committee: Central University of Tamil Nadu.

Member: Advisory Board, OUCIP, Hyderabad

President: Poetry society

Member: Board of Studies, Tezpur University.

Chairman: Board of Studies, Department of English, Yogi Vemana University, Kadapa.

Sachidananda Mohanty

Advisory Council Member, Hyderabad, Literary Festival, January 2012. Member, Board of Studies, Central University of Karnataka, Gulbarga.

Referee: Sage Publication. Referee: Orient Blackswan

Syllabus Revision Committee, Central University of Bihar, Patna. Jury: Hyderabad Literary Festival Translation Award, 2012

Advisory Committee Member of Hyderabad Literary Festival, 2013

M. Sridhar:

Member: Advisory Board—Anukriti; Translation Today.

Jury: Srinivasa Rayaprol Prize - 2012

Pramod K. Nayar:

Member: Board of Studies, Centre for Diaspora Studies, Central University of Gujarat.

Member: Editorial Board, Journal of Religion, Media and Digital Culture

Member: Review Board, Rupkatha

Member: Editorial Advisory Board, Indian Journal of Gender Studies

Jury: Srinivasa Rayaprol Prize, 2012

4. Departmental Research Projects:

With UGC Funding:

UGC-SAP-DSA III year – Thrust Area: English in India in Its Socio-Cultural, Literary and Pedagogic Contexts.

UGC-Major Research Project entitled "The History of Mala Dasaris" by D. Murali Manohar (1.4.2011 to 31.1.2013)

5. Faculty Research Projects:

Mohan Ramanan: Cambridge University Press (India) Project on R.K. Narayan.

M. Sridhar and Alladi Uma K. Suneetha Rani: (i) Contemporary Telugu Writing, comp. and ed. Sahitya Akademi.

D. Murali Manohar: Dalit Hindu Narratives: In honour of Prof. Alladi Uma

6. (a) JRFs/SRF/SET/NETs, Students' Achievements etc.

SL No.	Registration No.	Names of the Student	NET/SET/JRF Registration No.
01	10HEHL02	Nisha Vishwanathan	JRF/46300165
02	12HEHL08	Anirudh Karnik	JRF 17301311
03	11HEHL07	Shamna Narayan	NET/1330919
04	11HEMA23	SohamMandal	NET/12300191
05	06HEPH07	Dinesh Babu P	NET/46301112

06	10HEMA24	Manju P	NET/	
07	09HEHL17	Vijesh Anand N	NET/	
08	10HEHL06	Varun Satheesh	NET/32300793	
09	10HEHL03	Aparna Padma Kumar	NET/32300786	
10	11HEMA04	Maria RajanThaliath	NET/16300434	
11	11HEMA06	Parvathy Rajendran	NET/32300389	
12	12HEHL01	Sibila Ramakrishnan	NET/16300503	
13	12HEHL03	Devaki S	NET/32300431	
14	11HEPH05	K Babu Shankar Rao	APSET/110700186	
15	11HEPH04	LakshmanaRao P	APSET/110701505	
16	08HEPH03	Suresh Kurapati	APSET/110700806	
17	10HEMA08	Arpan Kumar Das	NET	
18	08HEMA14	Shijo Varghese	NET	
19	09HEMA21	Muhammed P	NET	
20	10HEMA25	Manju E P	JRF	
21	10HEMA16	Jinju S	JRF	
22	09HEMA32	Lydia Mary Zachariah	NET	
23	09HEMA05	Indu Mary Yesudasan	NET	
24	12HEHL07	Surya Kiran	NET 13300303	
25	10HEMA10	Shuvaranjan Sinha Babu	NET	
26	07HEPH 01	Nadira Moinuddin APSET/110701		
27	11HEMA02	Anchitha Krishna NET		
28	11HEMA07	Neethu Prasad NET		
29	11HEMA13	Enunu Sale NET		

The following students have been appointed in various institutions/colleges:

- (i) Mr.Dhrubajyoti Sarkar, Assistant Professor, University of Kalyani, Kolkata.
- (ii) Mr. Rakesh .R, Mar Ivanios College, Thiruvanathapuram, affiliated to the University of University of Kerala

(b) Departmental Prizes and Assistance Schemes and Donations:

- i) **Dorothy Deering Prize**: (For students who stand first and second in the Semester II Victorian Literature Course) was given in 2012 to:
 - (1) Mr. Soumyabrata Sil (Reg. No. 10HEMA26)
 - (2) Ms. Tania Sultana (Reg.No. 10HEMA05)

4.5.2 Department of Philosophy

The Department had the following teaching staff during the academic year:

Professors: Amitabha Das Gupta, R.C. Pradhan, S.G. Kulkarni, A. Raghurama Raju,

Prajit Kumar Basu

Associate Professors: K. Siddeswara Prasad, Ananda V. Wazalwar, Chandra B. Varma

Assistant Professors: Abhijeet Joshi, B. Ananda Sagar, Venusa Tinyi, Kavita Chauhan

Head: Prof. S.G. Kulkarni

The department offered M.A., M. Phil and Ph. D programmes and the student strength during the year was as under.

Enrolment details course wise and year wise

M.A. I Semester	No. of Students		
Indian Philosophy-I	16		
Western Philosophy-I	17		
Introduction to Philosophy	16		
Logic-l	17		
Ethics-I	16		
M.A. II Semester			
Indian Philosophy-II	12		
Western Philosophy-II	11		
Introduction to Philosophy-II	11		
Logic-II	12		
Ethics-II	13		
M.A. III Semester			
Indian Philosophy-III	19		
Western Philosophy-III	21		
Twentieth Century Philosophy-I	19		
Classical Political Philosophy	13		
Philosophy of Art	9		
Advanced Logic	4		
M.A. IV Semester			
Indian Philosophy-IV	17		
Western Philosophy-IV	17		
Twentieth Century Philosophy-II	17		
Modern Political Philosophy	21		
Philosophy of Science	22		
Readings in Philosophy	9		
M.Phil I Semester			
Contemporary Indian Thinkers	5		
Contemporary Western Thinkers	5		
Research Methodology	5		
Ph.D. I Semester			
Topics in Metaphysics	4		
Topics in Epistemology	4		
Research Methodology	4		
Ph.D. II Semester			
Topics in Ethics	4		
Thesis Related Study	4		

Degrees Awarded - M.Tech, M.Phil and Ph.D:

05 Ph.D. and 05 M.Phil. degrees were awarded during the year.

List of Distinguished Scholars who have delivered lectures:

Prof. P. K. Mohapatra

Prof. Kisor K. Chakrabarti

Prof. Jonardon Ganeri

Prof. V. Sanil

Prof. Dan Zahavi

Prof. Biswambhar Pahi

Number of Seminars/Conference/Workshops attended by faculty / student categorized as National/ International:

Faculty:

Prof. R. C. Pradhan – National – 3 International – 1

Prof. S. G. Kulkanri – National - 1

Prof. A. Raghuramaraju – National – 4 International – 2

Prof. Prajit K. Basu – International - 3

Number of papers published in peer reviewed journals categorized as National / International:

Prof. R. C. Pradhan – National – 2 Prof. A. Raghuramaraju – National – 4

Number of books published in the year:

Prof. R. C. Pradhan – 1 Prof. A. Raghuramaraju – 2

4.5.3 Department of Hindi

The Department had the following teaching staff during the academic year:

Professors: Subhas Chandra Kumar, V. Krishna, Ravi Ranjan, R.S. Sarraju, Sachidananda

Chaturvedi, Garima Srivastava, Alok Pandey

Associate Professors: M. Shyam Rao, Gajendra Kumar Pathak

Assistant Professors: Bhim Singh, M. Anjaneyulu, J. Atmaram

Head: Prof. Ravi Ranjan (upto 02.01.2013)

Prof. V.Krishna (from 03.01.2013)

Changes in the Staff of the department:

- Prof. V. Krishna is appointed as the Head of the Department from 3rd January, 2013 and up to 30.11.2015.
- Prof. R. S. Sarraju is appointed as the Honorary Director, Academic Staff College, University of Hyderabad.
- Dr. M. Shyam Rao & Dr. Bhim Singh are appointed as joint Faculty at the Centre for Dalit & Adivasi Studies and Translation from 01.08.2012.
- Prof. V. Krishna is appointed as Coordinator for the Post Graduate Diploma in Translation Studies in Hindi (PGDTSH) Programme for Centre for Distance & Virtual Learning for a period of two years starting from 1st February, 2013.
- Dr. M. Shyam Rao has been nominated as Associate Coordinator for the Post Graduate Diploma in Translation Studies in Hindi (PGDTSH) programme for one year from 1-10-2012 to 30.09.2013.
- Dr.S.Chaturvedi is appointed as Professors by promotion with effect from 01/07/2009.
- Dr. Garima Srivastava is appointed as Professor by promotion with effect from 05/02/2011.
- Dr. Alok Pandey is appointed as Professor by promotion with effect from 14/07/2012.
- Prof. Shashi Mudiraj is appointed as Guest Faculty in the Department of Hindi, from 2.01.2013 to 10.05.2013 to teach one of the courses of IMA Hindi.

The department offered the following courses during the Academic year 2012-2013:

- (i) M.A. in Hindi Language and Literature
- (ii) M.A. in Functional Hindi & Translation
- (iii) M. Phil in Hindi
- (iv) Ph. D in Hindi
- (v) I.M.A. programme in Hindi

Student strength during the academic year was as follows:

Courses		No. of students admitted
M.A. (Hindi Language and Literature)1st Year	:	24
M.A.(Hindi Language and Literature) 2nd Year	:	27
M.A. (Functional Hindi & Translation)2nd Year	:	02
M. Phil	:	23
Ph. D	:	06

Research degrees awarded during the academic year:

 Ph.D. in Hindi
 10

 M. Phil in Hindi
 26

Seminar organized / Lectures:

Seminar:

National Seminar: Two days National Seminar organized on "Hindi Aalochana Aur Dr. Ramvilas Sharma" on 22nd & 23rd February 2013. Dr. J. Aatmaram was the Coordinator.

Lectures:

Maitrye Pushpa, a noted Hindi writer from New Delhi delivered a lecture on the topic "Sahitya Ka Badalta Paridrushya" on 12th July, 2012.

Dr. Ramesh Chandra Shah, a noted Hindi writer & critic, occupied Dr. S. Radhakrishnan Chair in School of Humanities from 1st July, 2012 to 30th November, 2012 and he delivered a series of lectures in Department of Hindi, Department of Comparative Literature and Department of English.

The Following Lectures by Dr. Ramesh Chandra Shah's in Department of Hindi

Discussion with the Research Scholars of the department on "Hindi Language and Literature" on 5, 6, 9, 11, & 13th July, 2012.

Prof. Chandra Kala Pandey, Kolkata delivered a lecture on the topic "Premchand Aur Stree Vimarsh" on 24th July, 2012.

The Department has conducted Refresher Course in Hindi through the Academic Staff College of the University between 7th November to 27th November, 2012 on the topic "Emerging Trends in Contemporary Hindi Writing & Language Teaching" Prof. V. Krishna was the Coordinator and Dr. Gajendra Kumar Pathak was the Associate Coordinator.

Hindi Literary Quiz Inter University Level organized on 18.10.2012 Coordinated by Dr. Bhim Singh.

Dr. Harisharan Lal, Tulanatmak Sahitya Peeth, Kanpur University, Kanpur delivered a lecture on the topic 'Saroj Smrithi: Nirala Ke Aaodatya Evam Pratibha Ki Ek Kavitha" on 30th January, 2013.

Shri Prempal Sharma, Hindi Writer and Sociologist, Joint Secretary, Indian Railways delivered lecture on the topic 'Vartman Shiksha ki Chunoutiyan' on 8th February, 2013.

Dr. Govind Prasad, Jawaharlal Nehru University, New Delhi delivered a lecture on the topic 'Rachana Aur Rachana Kaar' on 14th February, 2013.

[&]quot;Sahitya Ka Adhyayan: Ek Lekhak-Adhyapak ke Drishikan", on 16th July, 2012.

[&]quot;Sahitya Ka Kaalijayeetva Aur Uski Pahchan" on 19th July, 2012.

[&]quot;Hindi Samvedana ke Itihas mein Chayavadi Kaavya Ki Jagah" on 26th July, 2012

[&]quot;Hindi Bhasha: Sarjanatmak Paridrishya" on 31st July, 2012.

[&]quot;Bharatiya Upanyas: Ek Vimarsh" on 6th August, 2012.

[&]quot;Hindi Sahitya Mein Sanskrit Swadhinta Ki Chunouti" on 8th August, 2012.

^{&#}x27;Kamayani': Ek Punarpath, on 9th August, 2012.

^{&#}x27;Asaadhyaveena': Ek Punarpath, on 10th August, 2012.

[&]quot;Tulanatmak Sahitya: Ek Vimarsh" on 13th August, 2012.

[&]quot;Hamara Samay Aur Sahitya (Kavita) Ka Hastakshep on 25th October, 2012.

Departmental Research Projects:

With UGC Funding: UPE Phase - II

Project Title: 'Collection, Recording, Preservation and Publication of Folk Texts in Maad Dialect (of Sawai Madhopur, Rajasthan), 19th April 2012, Principal Investigator, Dr. BhimSingh and Co-investigators, 1. Prof. V. Krishna (Department of Hindi) 2. De. M. N. Rajesh (Department of History) and 3. Mr. Naveen Kumar (Centre for Folk Culture Studies). Sanction amount Rs. 3,00,000.00

(a) JRF/SRFs, RGNF & NET Students' Achievements etc.

1.	Meenaxi B Patil	RGNF	25.	Shilpi Gupta	NET
2.	Prem Shanker Pandey	NET	26.	K. M. Sangita	NET
3.	Manoj Kumar Maurya	NET	27.	Amar Nath Prajapati	JRF
4.	Rakesh Kumar Sing	NET	28.	Umate Sainath Turaram	NET
5.	Neelam Pandey	NET	29.	Bhanu Pratap Prajapati	JRF
6.	Kallalikar Vilas Davlagi	RGNF +NET	30.	Nrusingha Behera	RGNF
7.	Satabdi Behera	RGNF	31.	T. Laxman Potanna	RGNF
8.	Purnima Deb Barma	RGNF	32.	Konda Ravi Kumar	RGNF+NET
9.	Kalpana Pant	JRF	33.	Akshay Kumar Rastogi	NET
10.	Dhananjay Kumar Chaubey	NET	34.	Chilvant Prakash G.	RGNF+NET
11.	Pramod Kumar Sharma	NET	35.	Shravan Kumar Arya	NET
12.	Mundakar Madhav Rajappa	NET	36.	Durga Rao Banavatu	RGNF
13.	Vivek Kumar Dubey	NET	37.	B. Subhash	RGNF
14.	Avdhesh Jha	NET	38.	Jitendra Kumar	RGNF
15.	Kshirsagar Rahul	RGNF	39.	Anita	RGNF
16.	Krishna Kumar Paswan	SRF	40.	Sangram	RGNF
17.	Jayashree Nayak	NET	41.	T. Shamrao Pundlik	RGNF
18.	Rathod Pundlik	JRF			
19.	S. Bhojram	RGNF			
20.	Raheev Kumar	JRF			
21.	Telikikar Santosh Tukaram	JRF			
22.	Mobin Jahoroddin	JRF			
23.	Sunil Kerketta	RGNF+NET			
24.	Bijay Kumar Prasad	RGNF+NET +.	JRF		

The following students awarded Donor University Medal at XIV Convocation held on 1.10.2012

Balaram Sahu Roopchand Chajed Jain Medal

Siddani Someswara Rao University Medal
Pintu Kumar Meena University SC/ST Medal
Amar Nath Prajapati Roopchand Chajed Jain Medal

4.5.4 Department of Telugu

The Department had the following teaching staff during the academic year:

Professors: N.S. Raju, S. Sarat Jyothsna Rani, B. Ramabrahamam, Tummala Ramakrishna,

G. Aruna Kumari, R.V. Rama Krishna Sastry

Readers: Pillalamarri Ramulu

Assistant Professors: Pammi Pavan Kumar, Darla Venkateswara Rao, D. Vijayalakshmi, B. Bhujanga

Reddy, D. Vijayakumari

Head: Prof. N. S. Raju (upto 21.05.2012)

Prof. S. Saratjyothsna Rani (from 22.05.2012)

The Department offered M.A., M.Phil. and Ph.D. programmes, and the student strength during the year was as under

I.M.A. = 53 M.A. = 88 M.Phil. = 26 Ph.D. = 62 Total 229

06 Ph.D. and 18 M.Phil., degrees were awarded during the year.

Following Distinguished Scholars from Indian Universities and Institutions visited the Department of Telugu during the year 2012-13.

- 1. Dr. Poranki Dakshina Murthy, renowned Story and Novel Writer, visited the Department and delivered a lecture on 'Gidigu Ramamurty and his contribution to Telugu' on the occasion of Birthday of 'Gidigu Ramamurthy on August 31, 2012.
- 2. Prof. C. Narayana Reddy, Jnanapeeth Awardee, Padmabushan Awardee visited the Department and delivered a lecture on 'Mathrubhasha Vaibhavam' on the occasion of 'Maathrubhasha Dinotsavam' held on March 5, 2012.
- 3. Prof. K. Sanjeeva Rao (Sikhamani), P.S.Telugu University, Hyderabad, visited the Department and delivered a lecture on 'Telugu Sahityamlo Dalita Vada Bhoomika' on March 27, 2013.

Seminars and Workshops organized:

- 1. The Department of Telugu conducted a Discussion Programme on 'Guraja Appa Rao and his works' on the occasion of 150th Birth anniversary of 'Gurajada' on April 3, 2012. The following distinguished persons were participated in the programme.
 - i) Prof. V. Ramakrishna, Retired Professor of History, University of Hyderabad.
 - ii) Prof. M. Sujatha Reddy, Retired Professor of Telugu, Osmania University, Hyderabad.
 - iii) Dr. N. Shankaram, Telugu Lecturer, Govt. Women's College, Sangareddy
- The Department of Telugu conducted a Two-day National Seminar on 'Desi Literature in Telugu Its Various Facets', in collaboration with the Telugu Akedemi, Hyderabad, on September 13 and 14, 2012.
 Coordinator: Dr. P. Ramulu.
- 3. The Department of Telugu conducted a one-day Seminar on 'Gurajada Sahityam Punarveekshanam' on the occasion of 150th Birth Anniversary of 'Gurajada Appa Rao' in collaboration with P.S. Telugu University, Hyderabad and the Department of Culture, Government of Andhra Pradesh, Hyderabad on September 18, 2012. Coordinator: Dr. B. Bhujanga Reddy.
- 4. The Department of Telugu conducted a Two-day National Seminar on 'Evolution of Modern Telugu Language' Department of Telugu, University of Hyderabad, Hyderabad, in collaboration with the Southern Regional Languages Centre, C.I.I.L, Mysore at the University of Hyderabad on November 2 and 3, 2012. Coordinator: Dr. B. Bhujanga Reddy.
- 5. The Department of Telugu conducted a Ten-day Workshop on 'Children Literature in Telugu' in collaboration with C.I.I.L, Mysore from December 3 to 12, 2012. Coordinator: Prof. G. Aruna Kumari.

4.5.5 Department of Urdu

The Department had the following teaching staff during the year.

Professors: Mohammad Anwaruddin, Mohd Baig Ehsas, K. Muzaffar Ali

Readers: Rizwana Moin, Habeeb Nisar

Assistant Professors: Arshia Jabeen, Abdur Rab Manzar, Mohd Kashif, Nishath Ahmed, Md

Zahidul Haque

Head: Prof. Mohd Baig Ehsas (upto 01.01.2013)

Prof. K. Muzaffar Ali (from 02.01.2013)

The Department offered M.A, M.Phil, Ph.D and IMA programme and the student's strength during the year was as under:

M.A. 10 M.Phil. 39 Ph.D. 17 I.M.A. 06 **Total 72**

03 Ph.D. and 20 M.Phil., degrees were awarded during the year.

4.5.6 Centre for Applied Linguistics & Translation Studies

The Centre had the following teaching staff during the year:

Professors: Panchanan Mohanty, B.R. Bapuji, G. Uma Maheshwar Rao (on Sabbatical

Leave for a period of one year from 01.02.2013), Gautam Sengupta, N. Krupanandam, K. Subrahmanyam, Shivarama Padikkal, J. Prabhakara Rao

Associate Professor: K. Rajyarama

Reader: Gracious Mary Temsen

Assistant Professors: Somsukla Banerjee (EOL), K. Parameswari, Sriparna Das, Mimi Kevichüsa

Ezung (EOL for a period of one year w.e.f. 08.01.2013)

Guest Faculty: Sudheer Bhan

Director: Prof. N. Krupanandam

The Centre offers M.A., M.Phil. and Ph.D. programmes as mentioned below and the student strength during the year was as follows (2012-2013):

Integrated MA (LS) = 13

M.A. (Appl. Ling.) = 46 (24 - 1st semester; 22 - 2nd semester)

M.Phil. (Appl. Ling.) = 09
M.Phil. (Trans. Studies) = 09
Ph.D. (Appl. Ling.) = 16
Ph.D. (Trans. Studies) = 24
Total = 117

Degrees Awarded:

A total of 24 research degrees comprising 03 - Ph.D. (AL), 03 - Ph.D. (TS), 12 - M.Phil. (AL) and 06 - M.Phil. (TS) were awarded during the year.

Sponsored Research Projects:

- 1. UGC SAP-DRS Programme, Phase-II (Coordinator: Prof. G. Uma Maheshwar Rao). Sponsored by UGC. Duration: 2007-2012, Budget: ` 33.00 lakhs.
- 2. Indian Language to Indian Language Machine Translation Systems (IL-ILMT) (Telugu-Hindi-Telugu and Telugu-Tamil-Telugu) Phase-II (Chief-Investigator: Prof. G. Uma Maheshwara Rao). Sponsored by Department of Information Technology, Ministry of Information Technology, Govt. of India. Duration: May 1, 2010 April 30, 2013. Budget: `140.05 lakhs.
- 3. Development of Indradhanush: An Integrated WordNet for Oriya (Chief-Investigator: Prof. Panchanan Mohanty). Sponsored by Department of Information Technology, Ministry of Information Technology, Govt. of India. Duration: August 2010 to July 2012. Budget: `35.09 lakhs.
- Indian Languages Corpora Initiative (ILCI Oriya) Phase II (Principal Investigator: Prof. Panchanan Mohanty).
 Sponsored by Department of Information Technology, Ministry of Information Technology, Govt. of India.
 Duration: 30 months i.e. from March 2012 to September 2014. Budget: Rs.25,01,000.00.
- 5. Development of Shallow Parser Tools for Indian Languages (SPT-IL) (Consortium Leader: Prof. G. Uma

Maheshwara Rao and Co-Consortium Leader: Prof. Panchanan Mohanty). Sponsored by Department of Information Technology, Ministry of Information Technology, Govt. of India. Duration: 33 months i.e. from March 19, 2012 to December 18, 2015. Budget: `449.71 lakhs.

The Consortium consists of 11 institutions as it members for development of Shallow Parser Tools for 12 Indian Languages (Hindi and Oriya from UoH).

Approved Budget Distribution: For Hindi & Consortium Leader: `53.71 lakhs and for other 11 languages (`33.00 lakhs each) : Rs. 396.00 lakhs.

- 6. Millennium Bilingual Dictionary Series Project (Series Editor: Prof. G. Uma Maheshwar Rao), Telugu Akademi.
- 7. Development of Dictionaries for Tribal Languages (Coordinator: Prof. G. Uma Maheshwar Rao), Govt. of A.P.

Seminars/Conferences/Lectures

- 1. Conducted: 40th Dravidian Linguistics Association Conference, Humanities Auditorium, June 18-20, 2012.
- 2. Conducted: 2nd International Telugu Internet Conference. CALTS faculty were the major partners in conducting this Conference. Conference held at GITAM University, Visakhapatnam, A.P., November 2-4, 2012.
- 3. Edited Conference Proceedings of 2nd International Telugu Internet Conference held at GITAM University, Visakhapatnam, A.P., November 2-4, 2012.
- 4. Special talk: 'Ancient Indian modern approaches to non-literal meaning' by Prof. B.N. Patnaik, Visiting Professor, CALTS, February 5, 2013.
- 5. Special lecture: 'Contemporary Football Writing from a "Discourse Analysis" Perspective' by Prof. B.N. Patnaik, Visiting Professor, CALTS, February 7, 2013.
- 6. Special lecture: 'Miscommunication' by Prof. B.N. Patnaik, Visiting Professor, CALTS, February 8, 2013.
- CALTS Silver Jubilee Lecture Series: 'Translation and Modernity' by Prof. E.V. Ramakrishnan, a well-known poet, Critic & Dean, School of Language, Literature & Cultural Studies, Central University of Gujarat, February 26, 2013
- 8. CALTS Silver Jubilee Lecture Series: 'Finite and Nonfinite Subordination in South Asian Languages' by Prof. Hans Henrich Hock, an Eminent Linguist, February 27, 2013.
- 9. CALTS Silver Jubilee Lecture Series: 'Metaphors and Roadmap: Some Thoughts on Translation Studies' by Prof. Udaya Narayana Singh, Rabindra Bhavan, Santiniketan, March 7, 2013.
- 10. CALTS Silver Jubilee Lecture Series: 'Translation' by Prof. Maria Tymoczko, Comparative Literature, University of Massachusetts Amherst, USA, March 18, 2013.

Visiting Professor:

1. Prof. B.N. Patnaik, Retd. Professor, CIIL, Mysore was appointed as Visiting Professor for the period 28.01.2013 - 11.02.2013 (15 days).

4.5.7 Centre for Comparative Literature

The Centre had the following teaching staff during the year:

Professor: Tutun Mukherjee, M.T. Ansari

Assistant Professors: Sowmya Dechamma, J. Bheemaiah

Director: Prof. M.T. Ansari

The Centre offered M.A., M.Phil. and Ph.D. Programmes and the students' strength was as follows:

M.A. = 12 M.Phil. = 15 Ph.D. = 31 **Total = 58**

03 M.Phil., degrees were awarded during the year:

Guest and Extension Lectures:

Centre organized Guest and Extension Lectures through the semester.

- 1. 28.06.12: Prof. Udaya Kumar: "The Strange Homeliness of the Night: Spectral Speech and the Dalit Presence in C. Ayyappan's Stories."
- 2. 29.06.12: Prof. Udaya Kumar: "Objects, Documents, Citations: Public Histories and Spatial Imaginaries in the Malayalam Novel."
- 3. 03.07.12: Prof. Udaya Kumar: "Contextualizing Comparative Literature."
- 4. 07.08.12: Dr. Ramesh Chandra Shah: "Some Perspectives on the Voice of the Sacred in our Time."
- 5. 03.09.2012: Dr. Ramesh Chandra Shah: "Indias' Encounter with the West-Some Literary Perspectives."
- 6. 05.09.2012: Dr. Amit Kumar Mishra: "Studying Indian Diaspora."
- 7. 07.09.2012: Prof. Probal Dasgupta: "Placing the Garden Variety under the Lens."
- 8. 13.09.2012: Dr. Tharakeshwar, V.B.: "Conceptualizing Kannada Literary History: Debates around an Iconoclastic Statement."
- 9. 20.11.2012: Padma Shri Temsula Ao: Interactive meeting.
- 10. 19.01.2013: Dr. Sitakant Mahapatra: "Translating Tribal Poetry."
- 11. 05.02.2013: Prof. P.S. Kanka Durga: "Indian Folklore."
- 12. 19.02.2013: Dr. Sneha Raghavan: "City Scapes: Rights to the City."
- 13. 27.02.2013: Prof. E.V. Ramakrishnan: "Comparative Indian Literature: The Changing Context."
- 14. 15.03.2013: Dr. Asma Rasheed: "Fire Debates."
- 15. 22.03.2013: Dr. Shilpaa Anand: "Disability Studies as Minority Discourse."

Seminars/Conference/Workshop Organized:

- 1. Half-Day Seminar on "Contextualizing Comparative Literature", 03.07.2012.
- 2. Raw.Con 2012: National Students Conference on "Literary and Cultural Studies", 25 -27 September 2012.
- 3. Two-day International Conference "Persian Poet Khawja Hafiz Shirazi and Cultural Literary Cooperation of India and Iran" 8-9 October 2012.
- 4. National Seminar on "Comparative Aesthetics in Bhasha Literatures", 9-10 November 2012. Coordinator: Dr. J. Bheemaiah.

Student Achievements:

UGC -NET, JRF:

- 1. Yogitha S. (11HCPH01) got CSDS-ICSSR Fellowship 2012-13
- 2. Hakani Sae Paia Laloo (12HCHL01) RGNF 2012-13 Feb.
- 3. Hakani Sae Paia Laloo (12HCHL01) NET qualified 2012-13.
- 4. Manju E.P. (12HCHL04) JRF qualified 2012-13.
- 5. Rayala Sudharshan Kumar (09HCPH07) AP SET qualified 2012-13.
- 6. N. Shama Rao (11HCPH04) AP SET qualified 2012-13.
- 7. Abu Saleh (11HCPH06) AP SET qualified 2012-13.
- 8. Dickens Leonard M. (11HCPH02) NET qualified 2012-13.

4.5.8 Department of Sanskrit Studies

Associate Professor: Amba P. Kulkarni

Assistant Professor: J.S.R.A. Prasad

Guest Faculty: Dr. Anupama Ryali

Joint Faculty: Prof. K. N. Murthy

Head: Dr. Amba P. Kulkarni

The Department offers Ph.D. programme and the student strength during the year was as under:

M.Phil. = 03 Ph.D. = 14 **Total = 17**

01 Ph.D. degree was awarded during the year.

4.5.9 Centre for the Study of Foreign Languages

The Centre for Study of Foreign Languages, School of Humanities, University of Hyderabad offers one-semester Introductory Courses in Russian, German, French, Spanish, Chinese, Japanese and Turkish to the students of the University of Hyderabad. There are plans to add Korean and Arabic from the academic year 2013-14. The Centre intends to design innovative and job-oriented courses in Foreign Languages and Translation & Interpretation. It holds various academic events for the benefit of the students. It regularly organizes national and international seminars/conferences/workshops which contribute to enhancing its visibility both at global and national. The Centre has brought out good number of publications and the Guest Faculty of the Centre is actively engaged in preparing on-line electronic dictionaries from foreign languages into Indian languages and also in designing E-Rooms for above mentioned languages. It organizes every semester Foreign Film Festival and Foreign Language Mela which enable students to learn native pronunciation of language, to know more about cultures of other societies.

Guest Faculty:

Mr. Ajey Balaji V. in French

Dr. Sheetal Anand, in Russian

Mr. Ranjeeva Ranjan in Spanish

Ms. Sharada Vaidya in German

Ms. Archita Choudhury in Chinese

Mr. Syed Kaleemullah Hussaini in Japanese

Ms. Foara Adhikari in French

Mr. Nurdin Kaparov in Turkish (Indialogue Foundation, Hyderabad, offered voluntarily)

Coordinator: Prof. J. Prabhakara Rao

Courses offered and the students' strength during year 2012-2013:

Introductory Course in German : 23 Introductory Course in French : 66 French Level-II : 32 Introductory Course in Russian : 13 Introductory Course in Spanish : 52 Spanish Level-II : 10 Introductory Course in Chinese : 8 Introductory Course in Japanese : 31 Japanese Level-II (introduced from Jan.,13) Introductory Course in Turkish : 8

(introduced from Jan-April, 2013 semester)

Seminars /Conferences /Workshops organized by the Centre during the year:

- 2-Day National Seminar cum Workshop on "ICT-based Learning in Higher Education: Prospects and Challenges", 19-20 December, 2012 jointly organized with Centre for Distance and Virtual Learning, UoH. The aim of the seminar cum workshop is to highlight the need for ICT-based Higher Education in India and to discuss methodologies and strategies for promotion of such education. A special focus was given to the utilization of ICT with regard to language education in India.
- 2. International Conference "Indo-Hispanic Dialogue: Bridging the Cultural Gap" 6-8 March, 2013 organized by the Centre for Study of Foreign Languages in collaboration with the CIIL, Mysore, ICCR and ICWA, New Delhi. The Conference was held in University of Hyderabad. Latin America began to occupy the attention of India's official and private sector perception as against the traditional biases built up over the years for historical, geographic commercial reasons. Hence, we need to expand our interactive possibilities at the institutional level to strengthen our engagement with the Hispanic societies. Hence, the main focus of the conference will be yet-to-be explored in Indo-Hispanic relations aspects of culture and their significance for further enhancing Indo-Hispanic relations. The Three-Day International Conference is to explore such areas like culture that would contribute to strengthen mutual understanding of our societies and create and the awareness of the same which enables to strengthen economic, political and cultural relations between two regions.
- 3. MoU: Initiated MoU between University of Hyderabad and the University of Maringa, Brazil.
- 4. Initiatives:
 - i) To set up a Centre for Contemporary India Studies & Research, France

- ii) To organize a one-day Round Table discussion on 'Academic Collaboration between AP and UK HE Institutions' May, 2013
- iii) To bring together major India Centres in UK, 2013
- iv) To offer a one-month intensive course on Portuguese Language in December, 2013.
- v) To offer a two-month orientation course on Latin America in 2014.
- vi) To organize a Round Table Meeting on Culture in Latin America and India in the context of Indo-Hispanic Relations in 2014 in Mexico.
- vii) To organize the next International conference on 'Indo-Hispanic Dialogue: Bridging the Cultural Gap" in collaboration with the University of Maringa in 2015 in Brazil
- viii) To organize an International Conference on 'Boudouin Linguistic Heritage and its Contemporary Relevance in collaboration with Kazan State University in 2014 in Kazan.
- ix) To organize an International Conference in collaboration with Krasnodar State University of Arts and Culture, Russia in University of Hydrabad in December, 2013 and in May, 2014 inkrasnodar.
- x) To organize the 3rd International Conference on 'Language, Society and Culture in Asian Contexts' in collaboration with the Mahasarakham University, Thailand in Mahasarakham University

Outreach Programme:

- 1. Foreign Languages Mela organized on 22nd Sept. 2013.
- 2. Foreign Film Festival from 22.1.2013 to 19.2.2013 organized in the Centre.
- 3. Centre's Foundation Day Lecture-2013, "Role of Literature in Foreign Language Teaching" Prof. Nasar Shakeel Roomi, JNU, New Delhi, March 20, 2013.
- 4. The Website of the Centre has been inaugurated on 19th December, 2012 by Prof. Asha Panwar, Director General of Commonwealth of Learning, Canada. A layout of the E-Rooms in Foreign Languages has also been inaugurated on the same day.

Projects:

- 1. E-Rooms have been designed for Russian, French, Spanish and German by the Guest Faculty of the Centre and Prof. J. Prabhakara Rao is the Chief Coordinator of the project.
- 2. On-line Dictionaries were complied by the Guest Faculty of the Centre and Prof. J. Prabhakara Rao is the Chief Coordinator of the project.

4.5.10 Centre for English Language Studies (CELS)

Professors: Pingali Sailaja

Associate Professors: Sunita Mishra

Assistant Professors: Shree Deepa, Jyothi Hymavathi Devi, Jasti Appa Swami

Guest Faculty: Ms. Monal Dewle, Ms. Ipshita Hajra Sasmal, Ms. Soorya Menon, Ms.

Suchismita Barik, and Ms. C. Savita

Director: Prof. Pingali Sailaja

In addition to the M.Phil and Ph.D programmes, the Centre offered English Language courses on the IMA programme and communication courses on the M.Tech and MCA programmes.

The student strength during and at the end of the year was as follows:

M.Phil: 2 ; Ph.D.: 2

List of Distinguished Scholars who have delivered lectures

- 1. Prof. Aditi Mukherjee, CIIL, Mysore. Foundation Day Lecture on Language Spaces for Oppression and Subversion.14 September 2012.
- 2. Dr. David Baretholomae, Department of English, University of Pittsburgh. Undergraduate Writing Programs. 12th March 2013.

Seminars/Conferences/Workshops organised during the year Outreach:

1. Regional Seminar on English Language Education in Current Times, 2-3 March under ELTAI Hyderabad. (President: Prof. Pingali Sailaja).

University activity:

- 2. Two day workshop on Developing ELT Materials for Students with Low Proficiency in English. 29th and 30th of November, 2012. (Coordinator: Dr. Sunita Mishra)
- 3. Two day workshop on Developing ELT Materials for Students with Low Proficiency in English (Phase-II). 18th and 19th of April, 2013. (Coordinator: Dr. Sunita Mishra)

Sponsored Research Projects

1. Research Project, English Education in India, under UPE Phase-2 for a period of one year from May 1, 2012.

Principal Investigator: Prof. Pingali Sailaja
Co-investigators Dr. Sunita Mishra
Dr. Shree Deepa

Dr. Shree Deepa Ms. Jyothi Hymavathi

Prof. I. Ramabrahmam, Dept. of Political Science

Dr. G. Nagaraju, Dept. of Sociology

Budget allocated Rs.3,00,000/-

4.5.11 Centre for Endangered Languages and Mother Tongue Studies (CEL & MTS)

Coordinator: Prof. Panchanan Mohanty

The Centre for Endangered Languages and Mother Tongue Studies (CELMTS) was established in 2010. It is the first Centre of its kind in a university setup in India. The Centre has no faculty and Prof. Panchanan Mohanty from Centre for Applied Linguistics and Translation Studies (CALTS) is now Coordinator of the Centre with an Advisory Committee consisting of distinguished scholars in the field and the Vice-Chancellor as its Chairperson.

Innovative Programme:

A proposal under the Innovative Programme of UGC entitled "PG Diploma In Language Endangerment Studies" was sent to University Grants Commission (UGC) vide letter No.UH/DEV/2012/6855 dated: 01-10-2012.

This course will help the learners in acquiring the knowledge, skills and techniques in writing grammars, compiling dictionaries and documenting the cultural traits of various minor, tribal and indigenous communities of India. These will also lead to the development of affirmative programmes for conservation of their languages and cultures.

Sponsored Research Project:

Project Title: Conservation of Endangered Languages of Central India: Description, Documentation and Revitalization.

Funding Body : UPE
Project Duration : 1 Year
Budget : Rs. 2,50,000/-

Principal Investigator : Prof. Panchanan Mohanty

Co-Investigators : Prof. G. Uma Maheshwar Rao, CALTS,

Prof. Sheela Prasad CRS, and

Vasuki Belavadi, Dept. of Communication.

Seminars/Conferences/ Workshops/Lectures:

1. Mr. Himanshu Patel, IBM, USA has visited the Centre during 6th -8th September, 2012 to discuss regarding Projects on producing teaching/learning materials in Indian Languages.

- 2. The Centre has organized a conference "NCED Annual Conference 2013" in collaboration with National Convection of Education of the Deaf-Indian [NCED-India] from 28th to 30th January, 2013. This conference discussed the issues of Indian sign language, which is a mother tongue of the deaf in India and the whole world.
- 3. A one-day seminar was held on "Why Mother Tongue Education is Necessary?" on 21st February, 2013 as a part of the International Mother Language Day and the key-note address was delivered by Dr. Amitav Choudhry, Head, Education and Training, Ami Tech India Pvt. Ltd.

4.5.12. Centre for Dalit & Adivasi Studies and Translation (CDAST)

Faculty of the Centre Prof. V. Krishna, Coordinator, CDAST,

Dr. M. Shyam Rao, Joint Faculty (Department of Hindi) Dr. Bhim Singh, Joint Faculty (Department of Hindi)

Dr. G. Raju, Guest Faculty

Dr. Pranav Kumar Thakur, Guest Faculty

Coordinator: Prof. V. Krishna

Courses Offered:

M.Phil.

Students Enrolment:

- 1. Susheela Meena 12HDHL01 (M.Phil. 2012-13)
- 2. Ch. Nand Kumar 12HDHL02 (M.Phil. 2012-13)
- 3. Bolchetwar Rajeshwar Sailu 12HDHL03 (M.Phil. 2012-13)
- 4. Reddy Ramkrushna Satishreddy 12HDHL04 (M.Phil. 2012-13)
- 5. Kate Sunindar Maroti 12HDHL05 (M.Phil. 2012-13)
- 6. Dupta Shankar 12HDHL06 (M.Phil. 2012-13)
- 7. Gouranga Charan Rout 12HDPH01 (Ph.D. 2012-13)
- 8. Hanuman Sahai Meena 12HDPH02 (Ph.D. 2012-13)

Lectures Delivered by scholars:

- 'Stree Swatantrata aur Aachaar Samhita' by Prof. Hemalata Mahiswar on 26/06/2012 in the Conference Hall, School of Humanities.
- 2. 'Dalit-Adivasi Sahitya ki Vaichariki kaa Sawaal', by Dr. Sunil Kumar Suman, MGIHU, Wardha on 10th August 2012 at the Centre.
- 3. 'Dalit Atmakathayen' by Sheoraj Singh Bechain on 15th November 2012 at the Centre.
- 4. 'Dalit Naatak' by Prof. Achutan on 15th November 2012 at the Centre.

Series of lectures delivered by Scholars:

1. Sri Hariram Meena, Visiting Professor, CDAST, 27th July to 10th August 2012:

'Adivaasi Kaun' on 30th July 2012

'Swatantrata Sangram mein Aadivasiyon ka Yogdaan', 2nd August 2012

'Aadivasi Sanskruti', 3rd August 2012

'Aadivasi Sahitya', 7th August 2012

'Visthapan aur Aadivasi' 8th August 2012

Dr. Bhim Singh was the Coordinator of the Lecture Series.

2. Dr. Jai Prakash Kardam, Visiting Faculty, CDAST, 01st to 15th October 2012:

'Dr. Ambedkar ka Saamaajik Darshan', 1st October 2012

'Dr. Ambedkar ka Raajaneetik Darshan', 3rd October 2012

'Dalit Kavita evam Dalit Kahaani ka Samajshastra', 9th October 2012

'Dalit Saahitya ka Soundaryabodh', 11th October 2012

3. Dr.(Mrs.) Vijay Sharma, Visiting Professor, CDAST,1st to 15th February 2013: 'Afro-Amerikii Mahila Rachanakaar: Ek Vihangam Paridrishya' 1st February 2013 'Toni Morrison ka Beloved: Afro-Amerikii La Llorona' on 4th February 2013

'Maya Angelou : Caged Bird ki Rudaali, 6th February 2013

'Alice Walker ka Colour Purple : Stree Shakti kaa Dastavej', 8th February 2013

'Ek Anuvaadak ke Anubhav', 14th February 2013

Dr. M. Shyam Rao, Dr. Bhim Singh & Dr. J. Atma Ram were the Coordinators of the Lecture Series.

National Seminar/Conference organized:

- 1. A Two-day National Seminar on 'Globalisation and Future of Adivasis' on 22nd March 2012. Prof. V. Krishna was the Programme Coordinator of the Symposium.
- 2. A One-day National Conference on 'Adivasi Rights' was organized by the Centre on 17th October 2012. Prof. V. Krishna was the Director of the Seminar.

Outreach activities

- 1. A Discussion on 'Report on SC/ST Sub-plan' on 20th September 2012 was organized by the Centre.
- 2. An Interaction with Ms. Mahashweta Devi on 1st October 2012 was organized by the Centre.
- 3. 'Meet the Author & Book Release Function' on 13th February 2013 with Sri Varavara Rao, Sri Hariram Meena and Dr. Gobind Prasad.

'Meet the Author and Cultural Activist' on 7th April 2013 with Sri Varavara Rao and Sri Jeetan Marandi.

4.6. School of Social Sciences

The School consists of the following Departments and Centres:

- 1. Department of History
- 2. Department of Political Science
- 3. Department of Sociology
- 4. Department of Anthropology
- 5. Centre for Regional Studies
- 6. Centre for Folk Culture Studies
- 7. Centre for the Study of Indian Diaspora
- 8. Centre for the Study of Knowledge, Culture & Innovation Studies
- 9. Centre for the Study of Social Exclusion and Inclusive Policy
- 10. Centre for Human Rights
- 11. Centre for Gandhian Economic Thought
- 12. Centre for Ambedkar Studies

The School also offers Integrated M.A. in Social Sciences.

Dean: Prof. G. Nancharaiah (upto 31.07.2012) Prof. Aloka Parasher-Sen (from 01.08.2012)

The School offers the following programs through the above Departments/Centres, in Social Sciences program and the student strength during the year was as follows:

I M A, M.A., M.Phil., Ph.D - 700 students

The following activities were organised at School Level:

- 1. A conversation with Prof. Romila Thapar on "History and the Social Sciences" was organized on 03rd October 2012 to a packed audience at DST Auditorium from 10.00 a.m. to 1.00 p.m.
- 2. A book launch was organized in the School of Social Sciences in collaboration with Orient BlackSwan, followed by Panel discussion on Prof. Omkarnath's book Economics A Primer for India on 08th November 2012.
- 3. An interaction with Eminent Social Scientist, Dr. Veena Das, Krieger Eisenhower Professor, Johns Hopkins University, USA was organized in the School on 11th January 2013.
- 4. A consortium of New Zealand Universities under India Institute New Zealand by Prof. Sekhar Bandopadhyay visited the School regarding the future collaboration between the School of Social Sciences and New Zealand on 23rd January 2013.
- 5. A team from the Cluster of Excellence of University of Heidelberg visited the School regarding future collaboration between the School of Social Sciences and University of Heidelberg on 28th January 2013. A presentation on "Connecting Asia and Europe 'Transculturality' as a perspective for Teaching and Research" was given by the team.
- 6. The School organized a Workshop for Research Students on "Writing Across Disciplines: From Ideas to Dissertation/Publications" during 28th February to 02nd March 2013.

7. The School had an interaction with Dr. Nandini Sundar, Prof. of Sociology, Delhi School of Economics, Delhi University on "The Dilemmas of Engaged Sociology" on 25th March 2013.

4.6.1 Department of History

The Department had the following teaching staff during the year:

Professors: Aloka Parasher-Sen, R.L. Hangloo, Atlury Murali, Rila Mukherjee, K.P. Rao,

Rekha Pande, Sanjay Subodh

Associate Professor: R. Swarupa Rani

Reader: Anindita Mukhopadhyay

Assistant Professors: M.N. Rajesh, V. Rajagopal, Rashmi

Head: Prof. K. P. Rao

The Department offered M.A., M.Phil. and Ph.D. programmes and the student strength during the year as follows:

I.M.A. = 8 M.A. = 73 M.Phil. = 21 Ph.D. = 39 Total = 141

04 Ph.D. and 11 M.Phil., degrees were awarded during the period of report.

Seminar/Workshops organized:

- Two Days National Seminar held on 26th & 27th November, 2012 on "Understanding the Rural: Historical processes.
- Workshop held on 22nd February, 2013 on "Communalism and the writing of Indian History.
- · Two days workshop held on 28th & 29th March, 2013 on Writing of Indian History.

4.6.2 Department of Political Science

The Department had the following teaching staff during the year:

Professors: Rajendra Govind Harshe, Shantha Sinha, Prakash C. Sarangi, P. Eashvaraiah,

I. Ramabrahmam, Arun Kumar, Patnaik, G. Sudarshanam, Md. Moazzam Ali,

Jyotirmaya Sharma, K.C. Suri, Vasanthi Srinivasan, Sanjay Palshikar

Associate Professors: B. Chandrasekhara Rao, Prithvi Ram Mudiam, Manjari Katju, K.Y. Ratnam,

H Kham Khan Suan

Assistant Professors: R. Ramdas, Biju B.L., Shaji S., Aparna Devare E. Venkatesu, K.K. Kailash

Head: Prof.Arun Kumar Patnaik

The Department offered I.M.A, M.A., M.Phil. and Ph.D. programmes and the student strength during the year as follows:

Enrolment details:

No. of students admitted No of foreign students				
M.A/I.M.A	M.Phil	Ph.D	M.A	Ph.D
70 (20)	13	11	4	1

03 Ph.D. and 11 M.Phil degrees were awarded during the period of report

List of Distinguished Scholars who have delivered lectures:

- 1. Mr. K.P.Fabian, was India's Ambassador in Finland, Qatar & Italy who visited the department and delivered a talk on "Indian Foreign Policy: The Big Picture" on May 3, 2012.
- 2. Prof. Gopal Guru, Centre for Political Studies, JNU, New Delhi visited the department and delivered a lecture on "Theory-Experience Dialectic" on 21 August, 2012
- 3. Prof Priyavandan M Patel, Head and Professor, Department of Political Science, M.S.University Baroda visited the department and delivered a lecture on "Democracy, Development and Communalism: Modi's Politics in Gujarat" on 10th September, 2012.
- 4. Prof. Yogendra Yadav, Senior Fellow, Centre for the Study of Developing Societies, Delhi, visited the department and delivered a lecture on "Towards alternative Politics in India" on 25th September, 2012
- 5. Mr.Gautam Rana, Deputy Counselor for Political Affairs, U.S.Embassy, New Delhi, visited the department and delivered a lecture on "US-India Bilateral Relations" Prospects & challenges" on 4th October, 2012.
- 6. Mr.Shimon Mercer Wood Political Officer at Israeli Embassy, New Delhi delivered a lecture on "US-Israel Partnership- A Forward looking Perspective" on 15th October, 2012.
- 7. Prof.Samir K.Das, Vice-Chancellor, North Bengal University, Siliguri, delivered a lecture on "Democracy and Violence in India" on 7th November, 2012
- 8. Prof.Aditya Malik, School of Social Science and Political Science, University of Canterbury, New Zeland delivered lectures on "The Delhi Rape Incident, Student Upspring and Modernity" on 3rd January, 2013 and "Paradoxes of Modernity" on 4th January, 2013.
- 9. Dr. Sreeja.C.T., Visiting Faculty, University of Virginia visited the department and delivered a lecture on "Not So Close to Heaven: Narrative from the Resettlement Process" on 16th January, 2013.
- Prof.Apurba K Baruah, Department of Political Science, North Eastern Hill University, Shillong visited the department and delivered a lecture on "Tribal Traditions and Liberal Democracy in NEI: The Khasi Ethnocracy" on 16th January, 2013

Details of Seminars/Conferences/Workshops organized categorized as National/International

- 1. International Conference on 'Governance, Democracy and Political Parties' organized by the Department of Political Science and School of Humanities and Social Sciences, Deakin University Melborne, Australia during 1st to 3rd December, 2012.
- 2. Workshop on the book by G.Ajay, Re-framing Democracy and Agency in India- Interrogating Political Society, jointly organized by Department of Political Science and Centre for Human Rights on April 12, 2012.
- 3. M.A IVth semester students Mrs.Tania Singh Patel & Mr.Jayant Menon participated in 'Message' for 3rd Indian Students Parliament (Bharatiya Chatra Sansad) –Insppiring Youth for Strengthening Democracy' held on 10th to 12th January, 2013 at MAEER's Maharashtra Institute of Technology (MIT), Pune.

Details of Research Projects granted in the year:

Project Investigator	Title of the Project	Funding Agency	Budget	Period
Prof.Vasanthi Srinivasan,	Privacy, Information	UGC-UPE Phase	2,60,000/-	One Year
Department of Political	Security and Individual	– 2, University of	Consumables:	from the date of
Science	Freedom	Hyderabad	90,000/-	implementation
& Co-Investigator (s)			Contingencies:	or May 1, 2012,
Prof. Prajit Basu,			30,000/-	whichever is
Department of Philosophy			Fieldwork +Travel:	earlier
			1,40,000/-	
Dr. R.Ramdas	Migration and its	UGC-UPE-II	3 Lakhs	1 Year project
Department of Political	Effects on Tribal	joint project with		2012-13
Science &	Households- A Case	Department of		
Co-Investigator (s)	Study of Bhadrachalam	Political Science		
Dr. B.Nagarjuna	Agency,Khammam	and Economics,		
Department of Economics	District, Andhra Pradesh	University		
		Hyderabad		

Dr. R.Ramdas	Education Status of	ICSSR, New Delhi	43 Lakhs	2 Year project
Department of Political	Scheduled Tribes			2012-14
Science &	in Andhra Pradesh:			
Co-Investigator (s)	Attainment and			
Dr.Bhangya Bhukya,	Challenges'			
English and Foreign				
Languages University				
Hyderabad				

4.6.3. Department of Sociology

The Department had the following teaching staff during the year:

Professors: E. Haribabu, Sasheej Hegde, Sujata Patel, Vinod K. Jairath, K. Laxmi Narayan,

Aparna Rayaprol, N. Purendra Prasad.

Associate Professors: Pushpesh Kumar, C. Raghava Reddy

Reader: Nagaraju Gundimeda,

Assistant Professors: V. Janardhan, Satyapriya Rout, N. Annavaram, Hoineilhing Sitlhou

Head Prof. Vinod K. Jairath (28.06.2012)

Prof. K. Laxmi Narayan (29.06.2012)

Name of the Chair Professor/Emeritus & Honorary Professors – Nil

Courses Offered: I.M.A., M.A., M.Phil., and Ph.D.

Enrolment Details - Coursewise

The Department offered IMA, M.A., M.Phil. and Ph.D. programmes and the students' strength during the year 2012-2013 was as follows .

 I.M.A.
 VII Sem.
 =
 12

 M.A.
 =
 36

 M.Phil.
 =
 12

 Ph.D.
 =
 10

 Total
 =
 70

Degrees Awarded During the Year 1.4.2012 to 31.3.2013

M.Phil = 11 ; Ph.D. = 1

The following distinguished scholars from reputed Indian & foreign universities and research institutions visited the Department and delivered lectures during the year 2012-13.

SI. No.	Name of the Scholar	Title of the Lecture	Date of visit
1	Prof. Jeremy Webber University of Victoria, Canada	The Over-Emphasis on Recognition in Interpretations of Charles Taylor's Arguments for Cultural Accommodation	21.08.2012
2	Dr. Nidhi Srinivas The New School, New York City, USA	The Possibility of the Past – Two Routes to a Past and What They Tell Us about Professional Power	22.01.2013
3	Prof. Odette Louiset University of Rouen, France	City and Heritage: A Critical Approach	22.02.2013

Γ	4	Dr. Jennifer Fluri	Conducting Field Research in Afghanistan	06.03.2013
1		Associate Professor		
1		Dept. of Geography & Women and		
1		Gender Studies Program, Dartmouth		
		College, New Hamsphire, USA		

Attended/ Presented Papers in the International Seminar/Conference/Chaired Session/Visiting Professor and Other Activities

International: 27 National: 3

No. of Seminars/Conferences/Workshops Organised and Categorised as National/International

International: 02

No. of Seminars/Conferences/Workshops Attended by Faculty / Student Categorised as National / International

Seminars	
National 06 03	
International 04 0	
Conferences	
National 03 06	
International 17 06	
Workshops	
National 11 00	
International 03 00	
International 03 00	

No. of Papers published in Peer Reviewed Journals 1.4.2012 to 31.3.2013

National: 05

International:

No. of Papers published in Edited Volumes

National: 01 International: 01

No. of Books Published in the Year 1.4.2012 to 31.3.2013

National: 01

Research Projects / Schemes Undertaken by the Faculty Members of the Department of Sociology (from 1.4.2012 to 31.3.2013)

No. of Research Projects Granted in the Year and their Value: 04

Project	Title of the Project	Name of	Budget	Period	Res. Assistant
Investigator		Funding Agency	Rs.		
G. Nagaraju	Student	Rajiv Vidya	10,00,000/-	February	D. Suresh Kumar
	Achievement Survey	Mission, A.P.		2012	S. Harinath
	In Andhra Pradesh			to February	Dr. G. Srinivasa Rao
	(National)			2013	
					3Research Assistants
					Appointed for the Period
					1.5.2012 to 31.10.2012
					@ Rs.8,000/- p.m.

C. Raghava	Contesting Crop	UPE Phase II	3,00,000/-	May 2012	NIL
Reddy	Sciences:	University of	.,,	to	
′	A Study on	Hyderabad		April 2013	
	Understanding	,			
	the Contexts				
	of Alternative				
	Knowledge Claims				
	and				
	Institutional				
	Responses				
	(National)				
G. Nagaraju	ICSSR Research	ICSSR	32,00,000/-	April, 2012	NIL
	Study on	New Delhi		to	
	Educational Status			March,	
	of Scheduled Castes:			2014	
	Attainments and				
	Challenges				
	(National)				
Sujata Patel	UGC	UGC	Rs.1.12	1½ years,	NIL
	E – Patashala		Crores	i.e.	
National	for Students			from	
Coordinator	All over India			September,	
for Subjects:				2012 to	
Sociology,				February	
Anthropology,				2014	
Social Work					
Education					
& English					
and Subject					
Coordinator					
for Sociology					

National / International Awards Won by the Faculty with Details:

International Award: 01

Satyapriya Rout

Awarded Sir Ratan Tata Visiting Fellowship at Asia Research Centre, London School of Economics and Political Science (LSE), London, for the period of Mid October, 2012 to Mid-June, 2013.

National Award: 01 Hoineilhing Sitlhou

Awarded Ph.D. Degree on 16th November, 2012 by Jawaharlal Nehru University, New Delhi for the Thesis titled "Land and Identity: A Sociological Study of the Thadou-Kukis of Manipur".

Item No. 10 Activities of the Department during the year 2012-13 (01.04.2012 to 31.3.2013)

Exchange Visits under MoU with University of Johannesburg:

Two Ph.D. students of the Department of Sociology, University of Johannesburg Mr. Adeagbo Oluwafemi & Ms. Sinteche van der Merwe visited the Department between 4th November and 14th December 2012. Three Faculty Members namely, Prof. Kammila Naidoo, Prof. Tina de Winter and Prof. Tapiwa Chagonda from the University of Johannesburg visited the Department during 7th to 15th December, 2012, as part of MoU entered into between the Department of Sociology, University of Hyderabad & Department of Sociology, University of Johannesburg, Johannesburg.

Mr. Dilip Kumar Dash and Ms. Pitheli K.Jimo have visited the Department of Sociology, University of Johannesburg during January – February 2013.

4.6.4 Department of Anthropology

The Department had the following teaching staff during the year:

Professors: K.K. Misra, P. Venkata Rao, N. Sudhakar Rao, R. Shiva Prasad, B.V. Sharma

Associate Professor: George Tharakan C

Reader: M. Romesh Singh

Assistant Professors: Shaik Abdul Munaf, P. K. Rateesh Kumar

Head: Prof. R. Shiva Prasad

The Department offered I.M.A., M.A., M.Phil. and Ph.D. programmes and the student strength during the year was as follows:

I.M.A. = 11 M.A. = 41 M.Phil. = 8 Ph.D. = 29 **Total = 89**

03 Ph.D. and 06 M.Phil., degrees were awarded during the year.

Special Guest Lectures:

Prof. Nadeem Hasnain, Professor Anthropology, University of Lucknow, delivered a special guest lecture on "Lived Islam in South Asia: An anthropological Exploration" on 13-03-2013.

Prof. Nadeem Hasnain, Professor Anthropology, University of Lucknow, delivered a special guest lecture on "Consumerism, Consumer Culture and the New Middle Class" on 14-03-2013.

Dr. M. Srinathan, faculty member, Dravidian University, Kuppam, delivered a special guest lecture on "Languages & Genes: New Trends in Linguistic Prehistory" on 18-3-2013.

Dr. M. Srinathan, faculty member, Dravidian University, Kuppam, delivered a special guest lecture on "People of India & Deep Genetic Groupings of Language Families of India" on 19-3-2013.

Dr. M. Srinathan, faculty member, Dravidian University, Kuppam, delivered a special guest lecture on "Mythical Archeology: Parallel Evidences of out of Africa Hypothesis" on 20-3-2013.

Prof. P.C. Joshi, Professor of Anthropology at Delhi University, delivered a special guest lecture on "Documenting villages across India and Eurpoe (Video Based Lecture)" on 28-03-2013.

Prof. P.C. Joshi, Professor of Anthropology at Delhi University, delivered a special guest lecture on "Cross Cultural Management" on 28-03-2013.

Prof. P.C. Joshi, Professor of Anthropology at Delhi University, delivered a special guest lecture on "Relevance of Ethno-medicine Today" on 29-03-2013.

Seminars/Conferences Organized:

The Department of Anthropology has organized a Two day National Seminar on "Health Cultures and Tribal Communities: Emerging Research Agenda and Policy Shifts" during 02-04January, 2013. Funds from UGC-SAP, UPE-II, Anthropological Survey of India (AnSI), Kolkata, and ICMR.

4.6.5. Centre for Regional Studies

The Centre had the following teaching staff during the year:

Professors: Sheela Prasad

Readers: Arvind S. Susarla, Radhika Seshan (resigned May 2012)

Head: Prof. Sheela Prasad (up to 02.04.2012)

Dr. Arvind S. Susarla (from 03.04.2012)

The Centre offered M.Phil. and Ph.D. programmes and the student strength in the Centre during the year is given below:

Courses Offered

- a) Theorising 'Region': The Indian Context
- b) Research Methodology
- c) Development and Disasters
- d) Urban Studies

Enrolment details course wise and year wise 2012-13

Department/Centre	Actual No. of Students joined		Approved Intake		Actual No. of Students joined	
	MPhil	PhD	MPhil	PhD	MPhil	PhD
Centre for Regional Studies	69	38	6	4	4	1

05 M.Phil degrees were awarded during the year.

List of Distinguished Scholars who have delivered lectures

Name of the Scholar / Country	Topic of the Lecture	Period of Visit
Admiral Ramdas and Lalitha Ramdas	'Nuclear Safety and the Koodankulam Struggle'	11 April 2012
Professors Sundar Sarukkai and Gopal Guru	'Experience and Theory'	3 August 2012
Dr. Venkat Dhulipala, Assistant Professor of History at the University of North Carolina, Wilmington	Between Jinnah and Toba Tek Singh: Rethinking the struggle for Pakistan in late colonial north India	17 Aug. 2012
Dr. K.S.Rajan, Head, Lab for Spatial Informatics International Institute of Information Technology (IIIT), Hyderabad	Use of geospatial technology in social sustainability studies	7 Sept. 2012
Dr. Sujoy Dutta Asst. Professor, TISS-Hyd., Hyderabad	Everyday Defiance and Domination in Three Villages in the North Indian state of Uttar Pradesh	19 Oct. 2012
Serish Nanisetti Dept. of English, Berhampur University, Odisha	Hyderabad: A visual journey through time	26 Oct. 2012
Dr. Anantha Maringanti, Hyderabad Urban Labs, as Visiting Professor to CRS	"Urban Studies"	Jan 15 May 2013
Dr. Anuradha Banerjee Associate Professor Centre for the Study of Regional Development, JNU, New Delhi	Migration, Regional Disparities and Social Conflicts: A Study of Select States in India	18 Jan. 2013
Dr. M. V. Ramana Nuclear Futures laboratory, and the Program on Science and Global Security, Princeton University, USA	The Power of Promise: Examining Nuclear Energy in India	13 February 2013
Dr. Usha Seetalakshmi Independent Research Scholar, Andhra Pradesh	Gender and Land Rights in the Changing Agrarian context in Andhra Pradesh	4 March 2013

Details of Seminars/Conferences/Workshops organized categorized as National/ International:

The Centre for Regional Studies held a day-long Colloquium on "Experience and Theory" on 3rd August 2012. This colloquium was a discussion on the recently released book titled "The Cracked Mirror: An Indian Debate between Experience and Theory."

Five speakers, namely, Professors Susie Tharu, K.Satyanarayana of EFLU, and Sasheej Hegde of HCU along with Dr. Aparna Devare of HCU, noted Telugu Writer Gogu Shyamala. These speakers spoke along with Professors Gopal Guru and Sundar Sarukkai, the two authors of the book.

Number of Seminars/Conferences/Workshops attended by faculty / student categorized as National/International:

Faculty - 01

CRS Research Scholars- Post-doctoral Scholar- 01; Students- 07

Number of papers published in peer reviewed journals categorized as National/International

Faculty- 01 ; CRS Research Scholars-02

Number of Books Published in the Year: Faculty-01

4.6.6 Centre for Folk Culture Studies

In the wake of globalization, Indian culture in general and folk culture in particular needs special attention to safeguard its own identity and heritage. This vital area of enquiry is now arousing cultural consciousness among the zealots of the exotic ranging from corporate groups to that of policy makers and social activists.

The Centre for Folk Culture Studies is the first of its kind in the Central University system in India. It was established with the assistance of the Ford Foundation, USA. The Centre's interdisciplinary and multi-perspectival approaches emphasis research and teaching in Folk Culture Studies in the milieu of contemporary ethnographic fieldwork.

The Centre's thrust is on the study of various aspects of folk expressive behaviour as a dialogue between human groups and their physical and social environments. The manifold folk forms are information banks and communication systems explicating the dynamics of adaptive processes in time and space. To decode and explain the folk expressive forms, the Centre is adopting a research strategy that combines the methodological procedures and theoretical approaches of both humanities and social sciences. The Centre is offering Ph.D programme and the current strength is sixteen. The Centre's faculty completed two projects in the current year funded by UGC.

Professor: Y.A. Sudhakar Reddy

Associate Professor : P.S. Kanaka Durga, Joly Puthussery

Assistant Professor: N. Naveen Kumar

Head: Prof. Y.A. Sudhakar Reddy

Courses offered:

Adv. P.G. Diploma in Folk Culture Studies

List of distinguished Scholars visited:

S.No.	Name of the Visiting Faculty	Topic of the Lecture	Period of Visit
1	Prof. Daniel Negers	Significance of Oral Literature in	August 31st 2012 Guest
	South Asia Department	performance traditions of Andhra	Lecture on the Eve of
	Institut national des langues et	Pradesh	Folklore Day
	civilization orientales, Paris		

2	Prof. Giribala Mohanty,	Folk tales and Ravindranath	3rd September 2012
	Viswabharati University	Tagore's Literature	
	West Bengal 731 235		
3	Prof. Kailash Pattanaik	Bengali Folklore – Trends and	4th September 2012
	Viswabharati University	Prospects	
	West Bengal 731 235		
4	Prof. Desmond L. Kharmawphlang, Head,	Poetry Reading & Lecture on	28th February 2013
	Dept. of Cultural and Creative Studies,	Folklore in Cultural Context :	
	North-Eastern Hill University, Shillong	Select North-Eastern and Global	
		Paradigms	

Number of Seminars/Conferences/Workshops attended by faculty/Students:

Twelve (12) at National level

Number of Papers Published by Faculty/Students:

Two (2) at National level

Number of Research Projects granted:

One (1) Amount: Rs.5,40,500/- (Rupees five lakhs forty thousand and five hundred only)

Number of Outreach Activities:

Two (2)

4.6.7 Centre for the Study of Indian Diaspora

The Centre had the following teaching staff during the year:

Associate Professors: Ajaya Kumar Sahoo, Amit Kumar Mishra

Director: Dr. Ajaya Kumar Sahoo

List of Distinguished Scholars who have visited the Centre:

- Dr. Dave Sangha, University of Northern British Columbia, Canada, visited during 31 December 2012 to 10 January 2013
- Prof. Uma Dhupelia-Mesthrie (great granddaughter of Mahatma Gandhi), University of Western Cape, South Africa, visited during 19 January 2013 to 21 January 2013
- · Professor Jia Haitao, Department of Political Science, Jinan University, China, visited during 30 January 2013
- Professor Ravi A. Palat, State University of New York, Binghamton, United States, visited during February 2013
- Professor Anand Mitra, Department of Communication, Wake Forest University, USA, visited during 12 February 2013
- Dr. Eric Leclerc, Associate Professor (HDR), Department of Geography, University of Rouen, France, visited during 20 February 2013
- Dr. Kristina Myrvold, Centre for Religion and Theology, Lund University, Lund, Sweden, visited during 28
 February 2013

Details of Seminars/Conferences/Workshops organized:

International

• The Centre for Study of Indian Diaspora organized an International Conference on Development or Distress: 21st Century Indian Immigrants in the Persian Gulf, during 11-12 March 2013.

National

• The Centre for Study of Indian Diaspora organized a one day workshop on NRI Marriages: Issues and Concerns, 6th October 2012. Sponsored by the Ministry of Overseas Indian Affairs, New Delhi.

4.6.8 Centre for Social Exclusion and Inclusive Policy

The Centre for the study of Social Exclusion and Inclusive Policy is one of the few Centers set up in the country, being fully funded by the UGC with Faculty positions and Non-teaching staff. It was established in May 2007. Based on the recently originated concept the Centers have been established for undertaking comprehensive studies and research into the Social Exclusion as a complex and multidimensional concept having social, cultural, political and economic ramifications. The Centre focuses on exploring the processes that produce Social Exclusion. The studies on historical processes of exclusion and the methodological aspects have been the mainstay of the Centre. This new concept encompasses all forms of discrimination which operate in covert and overt manner on caste, gender, ethnicity, religious and linguistics minorities and other excluded groups such as disabled etc. The Centre, through its research programmes, strives to intervene in policy processes to mitigate the problems of social exclusion and help building the democratic processes. The centre has the following objectives:-

- a. To understand dynamics of discrimination and exclusion.
- b. To focus on multidisciplinary approach to analyze the processes of exclusion.
- c. To work on theoretical and empirical dimensions of exclusion.
- d. To help with the critical inputs into the inclusive policy processes.

The Centre had the following teaching staff during the year:

Associate Professors: Sreepati Ramudu, Ajailiu Niumai

Assistant Professors: J. Rani Ratna Prabha, V. Srinivasa Rao, Rosina Nasir

Director i/C: Prof. G. Omkarnath

The Centre offered M.Phil. and Ph.D. programmes and the student strength in the Centre during the year is given below:

M.Phil (2012-13)

12SIHL01	Nithya Manikrishnan	12SIHL10	Dasari Haribabu
12SIHL02	Thungdemo N Yanthgan	12SIHL12	Rachagorla Balaji
12SIHL03	Noushad M K	12SIHL14	Jayaram Nartu
12SIHL04	Greeshma Gopinath K	12SIHL15	Praveen Kumar.D
12SIHL05	Iftekhar Alam	12SIHL16	Kakani Madhava
12SIHL09	Sannaki Munna		

Ph.D (2012-13)

12SIPH01	Jarupula Sai Kumar	12SIPH06	Lingaswamy Baikani
12SIPH03	Dara Ashok Kumar	12SIPH07	Kokkeragadda Prasanthi
12SIPH04	Rajendra Naik M	12SIPH08	Venkatesh Madepalli
12SIPH05	Sadhu Santhosh	12SIPH09	Srikanth M.V

10 M.Phil. degrees were awarded during the year.

Special lectures delivered

- 1. Prof. B.R. Bapuji, Centre for Applied Linguistics & Translation Studies (CALTS), University of Hyderabad on 18th February 2013
- Prof. Sudhir Jacob George , former Professor and Head, Department of Political Science, University of Hyderabad on 25th February, 1st March, 4th March & 11th March, 2013
- 3. Prof. Nadeem Hasnain, Head, Department of Anthropology, University of Lucknow on 15th March 2013.

4.6.9 Centre for Knowledge, Culture & Innovation Studies

Coordinator: Prof. E. Hari Babu

The Centre is offering an interdisciplinary Ph.D. programme in Science, Technology and Society Studies from the academic year 2009-2010.

The course work for the Ph.D. Programme:

Every Ph.D. Student admitted to this programme must pursue and pass the following courses in the 1st year of their admission (2 Semesters)

I Semester

Science, Culture and Society Research Methodology

Science, Technology and Innovation

Research Related Course I (First course in the area of one's research)

II Semester

Technology, Culture and Society
Science, Technology and Ethics
Science, Technology in the Modern India
Research Related Course II (Second course in the area of one's research)

4.6.10 Centre for Human Rights

The Centre had the following academic staff during the year Professor:

G. Sudarshanam

Joint Faculty: B. Chandrasekhar Rao, K. Y Ratnam, Sreepati Ramudu, G. Vijay, K.

Laxminarayana and V. Srinivasa Rao

Coordinator: Prof. G. Sudarshanam

The Centre offered Ph.D. programme and the student strength in the Centre during the year is given below: Ph. D: 05

Distinguished Scholars visited: (8)

Prof. Michael Goodhart (University of California, Los Angeles) 2. Dr. Trevor Stack, (University of Aberdeen, Scotland) 3. Prof. K.P. Kannan, (Centre for Development Studies) 4. Justice P. Venkatarama Reddi, (Supreme Court of India) 5. Prof. CH. Balaramulu, (National Fellow, ICSSR) 6. Prof. Muchkund Dubey, IFS (Retd.), 7. Prof. Admiral L. Ramdas & 8. Lalitha Ramdas

Seminar organized: (National - 1)

National Seminar on "Violence against Women: Changing Perceptions of Crime and Punishment", 29th – 30th March, 2013.

Special Lectures Organised: (9)

- "Human Rights in 21st Century: Continuity and Change" by Dr. Michael Goodhart, 13th March, 2013
- "Citizenship and Rights: No Simple Relationship" by Dr. Trevor Stack, 28th February, 2013.
- "From Maoists to Zapatistas" by Dr. Trevor Stack, 29th February, 2013.
- "The Economics and Politics of the Long Road to Social Security" by Prof. K.P. Kannan, 1st February, 2013
- "Separation of Powers and Judicial reviews Powers-Some Reflections" by Justice P. Venkatarama Reddi (Retd.),
 9th October, 2012 in collaboration with Alladi Memorial Trust.
- "Rural Poverty and Human Rights" and "Anti-Poverty Programmes in India" by Prof. CH Balaramulu, 27th-28th September, 2012.
- Panel discussion on the book "India's Foreign Policy: Coping with the Changing World" Edited by Prof. Muchkund Dubey, IFS (Retd.), 18th September, 2012
- Panel discussion on the book "Re-framing Democracy and Agency in India" Edited by Dr. Ajay Gudavarthy, JNU,
 12th April, 2012 in collaboration with Dept of Political Science.
- "Nuclear Safety and the Koodankulam Struggle" by Prof. Admiral L. Ramdas& Lalitha Ramdas, 11th April, 2012 (with CRS).

Number of seminars/conferences/workshops attended by

Faculty - International (3) & National (12) Ph.D. Scholars - International (3) & National (2)

No. of Papers Published in peer reviewed Journals: National - (3)

4.6.11 Centre for Gandhian Economic Thought

The Centre has the following academic staff during the year:

Joint Faculty (Professors): S G Kulkarni, Naresh Kumar Sharma

Coordinator: Prof. Naresh Kumar Sharma

The Centre offered Ph.D. programme and the student strength in the Centre during the year is given below: Ph. D.: 02

The Centre offers a Ph.D. programme in Gandhian Economic Thought (focusing on areas such as: economic thought of Mahatma Gandhian dGandhian thinkers; Indian economic thought; critical economic theory; economic methodology; and economic philosophy), which was formally opened from academic year 2010 – 2011.

Distinguished Visitors during the year

Prof. Mark Lindley, 30 January – 6 February 2013. Prof. H. M. Desarda, 30 January – 7 February 2013

Lectures by the Visiting Scholars:

- 1. Distinguished Lecture on "Gandhi-Kumarappa Economics and 21st Century Ecological Concerns" by Prof. Mark Lindley held at School of Humanities Auditorium, 30 January 2013.
- 2. The 1st Public Lecture on "Challenges for Sustainable Development Today" by Prof. Mark Lindley held at Centre for Economic and Social Studies, Hyderabad, on January 31, 2013. This was jointly organized by the University of Hyderabad with CESS.
- 3. Prof Mark Lindley also delivered a lecture at the School of Economics entitled, "Economics as a (Would-be) Science", 6 February 2013.

Academic events/activities organized/conducted during 2012-13:

- 1. A National Seminar on "Relevance of Gandhi's Thought for today's Corporate World", organized jointly by Hyderabad Management Association, State Bank Institute of Rural Development, and Centre for Gandhian Economic Thought, University of Hyderabad, and held at SBIRD, Hyderabad, 4 October 2012.
- Organized and participated in Round Table on Micro-Planning in Gandhian Perspective, in Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, 17 – 22 August 2012.

4.6.12 Centre for Ambedkar Studies

Coordinator: Dr. K. Y. Ratnam

Centre for Ambedkar Studies along with organizing seminars, special lectures, guest lectures, the Centre also offers an optional course on "Introduction to Ambedkar Thought", for the Social Sciences and Humanities students at M.A level.

- Centre has ICSSR, New Delhi project "Recovering Multiple Archieves of Resistance in Andhra Pradesh: Anti-caste intellectual traditions, Adivasi oral traditions and Deccani intellectual traditions".
- · UGC, New Delhi, Scheme of Epoch Making Social Thinkers of India under the XII Plan period
- Centre organized Foundation Day Lecture on "The Academic Agenda of Caste: Affirmation or Annihilation" by G. Aloysius, Invited Professor, EFLU, Hyderabad, 19th April, 2012.
- Centre organized Book Exhibition on Ambedkar and Anti-Caste Philosophy, from 3rd to 5th October, 2012 at the Centre for Folk Culture, University of Hyderabad.

4.7 Sarojini Naidu School of Arts and Communication

The School offers post-graduate and Research Programmes in Fine Arts, Dance, Theatre Arts and Communication. The emphasis is on both theory and practice. All the Disciplines have facilities for providing practical training such as studios.

The School consists of the following Departments and Centres:
Department of Dance
Department of Theatre Arts
Department of Fine Arts
Department of Communication

Dean: Prof. B. Ananthakrishnan

Actitivies of School:

- The school organized the 2013 Nataraja Ramakrishna lecture on 21st March 2013 by Prof. Anuradha Kapur on at School of Humanities auditorium.
- 2. As part of the Silver Jubilee Celebrations of the school, the following events were organized:
 - Three day Festival of Theatrical adaptations of Patanjali's novels; Raju Garu adapted and directed by Burla Naresh, Okka Deyyam Atmakatha adapted and directed by Sivaprasad Tummu and Gopatrudu adapted and directed by Indla Chandrashekhar performed at Golden Threshold open air auditorium and Gurubaksh Singh hall from March
 - Performance of the play Perkins' Pickings directed by Gargi Bharadwaj and performed by Preetam Chakravarty organized at Gurubaksh Singh hall on 20th March 2013.
 - The play Jeevito Mrityo performed by Seema Biswas and directed by Anuradha Kapur was organized at the open air space of the S n School on 22nd March 2013.
 - A graduate research conference 'Commclave' organized for the first time by the research scholars of the department with the participation of scholars in national level on February 28, 2013.
 - Students of Communication department organized 'Madhyam'- media festival including a short film competition and master classes with media professionals.
 - Students of Department of Dance presented the ballet Avshaym Swascha Palanam choreographed by Sri. Pasumarthi Ramalinga Sastri on 28th March 2013.
- 3. The Theatre Outreach Unit of the Department of Theatre Arts performed the play Miss. Meena directed by Indla Chandrashekhar in 65 towns across the state of Andhra Pradesh.
- 4. The Department of Theatre Arts received a partnership project from UKIERI on 'Scenography in a digital age: a comparative study of the impact of new media on contemporary Indian and British performance practice' between Wimbledon College of Arts, University of the Arts, London.
- 5. The Department of Fine Arts organized a workshop on tribal arts in collaboration with Indira Gandhi Manavsangralaya, Bhopal from and as the culmination of the workshop Ms. Nagin Tanwir and her group presented a concert of songs from indigenous communities on.
- 6. The Department of Theatre Arts received a grant from UGC to start a P G Diploma in Children's Theatre under the innovative programme.

4.7.1 Department of Dance

The Department had the following teaching staff during the year:

Professor: Anuradha Jonnalagadda

Associate Professor: Pasumarti Ramalinga Sastry,

Readers: M.S. Siva Raju, G. Aruna Bhikshu

Visiting Faculty: Dr. Sunil Kothari, Prof. C.V. Chandrasekhar, Dr. Pappu Venugopala Rao, Sri

Kala Krishna, Smt. Chitra Vishweswaran, Dr. B.M. Sundaram, Dr. Davesh

Soneji, Sri. Narasimha Chari

Head: Prof. Anuradha Jonnalagadda

The Department offered M.P.A. and Ph.D. programmes and the student strength during the year were as follows.

M.P.A = 25 Ph.D. = 12 **Total = 37**

Activities of the Department:

- Workshop by Sri Adabala on "Stage Decor" 20th August to 30th September, 2012.
- Workshop by Sri L.V.N. Bhushan Rao on "Make-up for Dance" 7th to 21st September, 2012.
- Workshop by Mrs. Mangala Bhatt on "Kathak" 10th to 11th October, 2011.
- Special Lectures by Mrs. Mangala Bhatt on "Kathak" 10th to 12th October, 2012.
- Special Lectures by Mr. Peter Sau on "Noh" 19th October, 2012.
- Special Lectures by Sri L.V.N. Bhushan Rao on Performance and Material Culture and, Research Methodology 2nd and 10th November, 2012.
- Special Lectures by Smt. Jyothi Raut on Abhinaya in Odissi 1st February, 2013.
- Special Lectures by Dr. Jaya Venugopal on Basic Communication Skills 6th and 13th February, 2013.
- Special Lectures by Prof C.V. Chandra Sekhar on Research Methods 15th February, 2013.
- Workshop by Prof. C.V. Chandra Sekhar on "Group Choreography" 11th to 15th February, 2013.

Students Activities

- Students performed in the Campus Concert Series, University of Hyderabad, 20th September, 2012
- Students performed in the Biodiversity Meet celebrations, Chowmahalla Palace, Hyderabad, 10th October, 2012.
- The students went for a field trip to Kuchipudi Village and attended the Siddhendra Yogi Natyakalotsav 2013, February 21st to 24th, 2013 and performed in the festival on 24th February, 2013.
- Mr. V. Ramakrishna, Research Scholar in Dance has been awarded RGNF Fellowship, 2013.
- As a part of the Silver Jubilee Celebrations of the School the Department presented under the Distinguished Lecture Series, Sangita Kalanidhi, Renowned Carnatic Vocalist Shri Nedunuri Krishna Murthy talking about "The Re-Construction of the Compositions of Annamacharya and Ramadasu" to Dr. Pappu Venugopala Rao on 27th February, 2013.
- Students performed a major production on "Avasyam Swaccha Palanam" for the "Silver Jubilee" celebrations of S.N. School of Arts and Communication on 28th March, 2013.

4.7.2 Department of Theatre Arts

The Department had the following teaching staff during the year:

Professors: B. Ananthakrishnan

Readers: Jnaneswara Bhikshu, Satyabrata Rout, Rajiv Velicheti, Noshad Muhammad

Chair Professor: Mohan Maharishi

Joint Faculty: Prof. Tutun Mukherjee

Guest Faculty: Prof. S. Ramanujam, Prof. D.S.N. Murthy Dr. R.R. Harischandra,

Ms. Nasreen Ishaq

Head: Prof. B. Ananthakrishnan

The Department offered M.P.A. and Ph.D. programmes and the student strength during the year were as follows.

M.P.A. = 23 Ph.D. = 13 **Total = 36** 03 Ph.D. degrees were awarded during the year.

Departmental Activities

- Sixth semester students of MPA Theatre Arts (2009 batch) performed the play "Perineum" at the department directed by Dr. Abhilash Pillai on April 21st to April 23rd, 2012.
- Second semester students of MPA Theatre Arts performed the play "Macbeth" at G.B.Hall directed by Mr. Rajiv Velicheti on April 30th and 31st, 2012.
- Fourth semester students of MPA Theatre Arts performed the play "Bhagavadajjukiyam" at the department directed by Dr. Satyabrata Rout on April 24th and April 25th, 2012.
- Summer camp was conducted by the Ph.D students, department of Theatre Arts from May 06th, 2012 to June 07th, 2012.
- Mrs. Sruthi Bala, Asst.Profeessor, Univertity of Amsterdam, Visited the Department and conducted a Workshop on Research methodology, for Ph.d scholars from 6th to 10th of August.
- · Lighting workshop was conducted by Shymon. P.M. for the M.P.A Theatre Arts on 8th, September, 2012.
- Mr. Kim Dae Gun, a contemporary actor, dancer and Choreographer from Busan Arts College Korea, conducted the workshop on Acting skills for the M.P.A Theatre Arts from 16th, October to 6th, November, 2012.
- Mr. Guru Rewben Mashangva, a Traditional Tribal and Folk musician, researcher, conducted the workshop on Tribal music for the M.P.A Theatre Arts from 19th October, 2012 to 4th November, 2012.
- Fifth semester students of MPA Theatre Arts performed the play production "The Good Doctor" at D.S.T Auditorium directed by Mr. Anirudh Khutward from October 20th to October 22nd, 2012.
- Third semester students of MPA Theatre Arts performed the play production "Mruthyujaal" directed by Prof. Ramanujam at department of Theatre Arts from October, 9th, to October 11th, 2012.
- Mr. Guru Rewben Mashangva, a Traditional Tribal and Folk musician, researcher performed a Theatre Music concert with the students on 4th, November, 2012 at D.S.T Auditorium.
- Prof. Ratna Panikkar, Faculty, National School of Drama delivered a special lecture on Theatre Music to the students on January 29th, 2013.
- Sixth semester students of MPA Theatre Arts (2009 batch) performed the play "One for the Road" at Golden Threshold directed by Prof. D.S.N.Murthy on February 27th, and February 28th, 2013.
- Dr. Dwayne Brenna, University of Saskatchewan, visited the department and conducted the workshop on "Acting with Mask" from January 28th, 2013 to February 9th, 2013.
- Dr. D.R.Ankur, Former Director of National School of Drama, has given a series of lectures to the students from February 4th, 2013 to February 7th, 2013.
- Mr. Sauti Chakraborty, from National School of Drama conducted workshop on "Advance technology of Lights" from February 10th, to February 16th, 2013 for the sixth semester students.
- Sixth semester students of MPA Theatre Arts (2009 batch) performed the play "One for the Road" at Golden Threshold directed by Prof. D.S.N.Murthy on February 15th, 2013.
- Prof. David Zinder, Tel Aviv University, Israel, Visited the department and conducted the workshop on "Acting skills for contemporary theatre" from February 18th, to February 24th, 2013.
- Department received a partnership project from UKIERI on 'Scenography in Digital Age: A comparative Study of the Impact of New Media on Contemporary Indian and British Performance Practice'. The collaboration is with Wimbledon School of Arts, University of the Arts, London.

4.7.3 Department of Fine Arts

The Department had the following teaching staff during the year:

Professor: R.S. Sham Sunder

Associate Professors: Alex Mathew, L.N.V. Srinivas, Kirtana Thangavelu

Assistant Professors: Baishali Ghosh, Tanmay Santra

Guest Faculty: Sarada Natarajan, Rakhi Peswani, Santhosh Kumar Sakhinala

Head: Prof. R.S. Sham Sunder

The Department offered M.F.A. and Ph.D. programmes and the student strength during the year were as follows. M.F.A. = 73

Students Activities:

- Chandan Sikdar (11SNMS01): Received S.G. Vasudev award, 2013.
- Somnath Mondal, Anand Kumar N., Chandan Sikdar, Mark Manokar K. and Bhakti Pran Gogoi (4th Semester) attended Uppal Scrap Metal Workshop in July, 2012.
- 11SNMS06 Venkatarao Jami (4th Sem)
 - Participated in Sculpture Workshop in Shilparamam, Hyderabad.
- 11SNMS05 James Khamliansawma
 - Participated in Vice-Versa Wood carving Workshop-2012, Goa, NEZCC (North East Zone Cultural Center).
 - Participated in a Painting Workshop, 2012.
- 11SNMP01 Sumana Som:
 - Awarded in Takhs Fine Arts Award-2013-Mumbai

Madhu D. Sumona Som, Anand Kumar, Srikant Kumar participated in Kochi-Muziris Bienalle (International) in Kochin, Kerala – 2013, Participated in United Art Fair, Delhi -2012; Video Wednesday –II., curated by Gayatri Sinha, Gallery Espace, Delhi-2012; Post lil City: The History of the City's future, Bangalore Garden Reloaded Curated by Elke Falat. Vishweshwaraya Museum, Bangalore-2013; Sarai Reader 09 Curated by Raqs Media Collective, Devi Art Foundation, New Delhi-2013.

12SNMP13 Barun Mandal: Received an award S.G. Vasudev Award-2013

4.7.4 Department of Communication

The Department had the following teaching staff during the year:
Professors:

B.P. Sanjay, Vinod Pavarala

Associate Professors: P. Thirumal, Vasuki Belavadi,

Readers: Kanchan K Malik, Usha Raman, E. Sathya Prakash

Guest Faculty: S. Ramu, Pavan Kumar Manvi, Paromita Vohra

Visiting Professors: Venkatesh Chakravarthy, Subbu Vincent, Dr. Shilpa Anand, Nirupam Sarkar,

Bishwadeep Moitra, Vanita Kohli Khandekar, Indraganti Mohan Krishna

Head i/C: Dr. Usha Raman

The Department offered M.A. and Ph.D. programmes and the student strength during the year in these programmes was as follows:

M.A. : 81 Ph.D. : 15 **Total : 96**

02 Ph.D. degrees were awarded during the year.

Number of Seminars, Conferences and Workshops held: 02

Departmental Activities:

- Commclave, a graduate research conference organized for the first time by the PhD scholars of the department, with participation from young scholars across the country, on February 28, 2013.
- Maadhyam, a student-organized media festival including a short film competition and master classes with media professionals, during March 1-2, 2013.
- "Challenges to Media Freedoms" a panel discussion featuring T Sudhir, Sevanti Ninan, Vinod K Jose, Paromita Vohra and Subbu Vincent, March 1, 2013.
- Participation in Women's March 2013 with film screenings, facilitation of events, and film-maker interactions.
 These included, during March 6-30, 2013.
- Saba Dewan, noted documentary producer, screened her film "Naach" and interacted with students at the University.
- · Poetry reading by Usha Raman at Goethe-Zentrum
- Guest faculty Uma Magal in conversation with NSD Director Anuradha Kapoor

Visitors/Invited lectures

- Lecture: Nimmi Rangaswamy, Microsoft Research: "ICTs, Slum Youth and Facebook: from data to theory", on April 1, 2012
- Visited: Janet Wasko, President IAMCR and Maria Michalis, Secretary IAMCR, made a site visit ahead of confirming the award of the bid to University of Hyderabad and English and Foreign Languages University to host IAMCR 2014, during April 15-17, 2012.

Preeti Raghunath Selected for AnOx Media Policy Summer Institute

Preeti Raghunath, doctoral student in the department of communication, University of Hyderabad, and research assistant with the UNESCO Chair on Community Media has been selected for participation in the Annenberg-Oxford Media Policy Summer Institute 2013. Administered jointly by the Center for Global Communication Studies, Annenberg School for Communication, University of Pennsylvania, and the Programme for Comparative Media Law and Policy at the University of Oxford, over the last 15 years the annual summer institute brings together young scholars and regulators for two weeks to discuss important recent trends in technology, international politics and development and its influence on media policy. The two-week programme was held at Oxford University from June 24, 2012 -July 5, 2012.

Preeti Raghunath is working with Prof. Vinod Pavarala, UNESCO Chair on Community Media at University of Hyderabad, for her doctoral thesis on community radio policies in South Asia.

4.8 School of Management Studies

The School had the following teaching staff during the year:

Professors: V. Venkata Ramana, V. Sita, B. Raja Shekhar, P. Jyothi

Associate Professors: S. Mallikharjuna Rao, Mary Jessica

Readers: G.V.R.K. Acharyulu, Chetan Srivastava, Sapna Singh

Lecturers: D.V. Srinivas Kumar, K. Ramulu

Dean: Prof. V. Venkata Ramana (upto 15.10.2012)

Prof. V. Sita (from 17.10.2012)

The distinguished external members of the School Board:

Prof. V. Venkata Rao, Prof. Jeemol Unni, Ms. Vanita Datla, Mr. Nrupendra Rao.

Adjunct & Visiting Faculty:

Prof. Arun K Tiwari, Dr. Fakhruddin Mohammed, Dr. U. Eswara Rao, Dr. Syed Zaffarullah Hashmi, Dr. K Ventateswara Rao.

The School offered M.B.A. programme, MBA Health care & Hospital Management and Ph. D. programmes in Management Studies and the student strength in the School during the year is given below:

M.B.A. = 122
MBA (Health Care & Hospital Management) = 48
Ph.D. = 76
Total = 246

06 Ph.D. degrees were awarded during the year.

Achievements of the School.

The School's 14th Year Annual Foundation Day Lecture was delivered by Ms. Katherine Dhanani, Consul General,
 Consulate General of United States, Hyderabad, on 21st August 2012.

The following Distinguished Scholars from reputed Indian and Foreign Universities and Research Institutions visited the School and delivered lectures during the year 2012-2013:

- Ms. Katherine Dhanani, Consul General, Consulate General of United States, Hyderabad.
- Prof. Furgan Qamar, Vice-Chancellor, Central University of Himachal Pradesh.
- Professor K.Appa Rao, Program Chair, Academy of Business & Administrative Sciences, Bloomsburg University of Pennsylvania.
- David Wittenberg, CEO, the Innovation Workgroup, New Delhi
- Prof. Arun Pillutla, Department Chair, Department of Business Management, St. Ambrose University, Devenport USA.
- Prof.Ryan Dye, Director, International Education, Dr.Paul Koch, Vice-President for Academic/Students Affairs, St.Ambrose University
- Prof. Gora, President, Miller School of Business, Ball State University (BSU), USA
- · Prof. Lalitendu Mishra, University of Texas, San Antario, Texas, USA
- Prof. Renu Kallianpur, Financial Consultant, AXA Advisors, New York, USA.
- Prof. Bhimaraya A.Metri, Dean, Professor of Operations Management, IMI New Delhi.

Seminar / Conference / Workshop etc. organized by the School during 2012-13:

- Three Day National Seminar on "Corporate Finance and Financial Services Emerging Trends" from February 14 – 16, 2013.
- A seminar on "Opportunities and Challenges in Healthcare Industry" conducted on 7-3-2013, co-ordinated by Dr. G.V.R.K. Acharyulu.
- 21-day UGC Refresher Course in Commerce and Management from 27-2-2013 to 19-3-2013, coordinated by Prof. V.Sita and Dr. Sapna Singh.

4.9 School of Medical Sciences

The School had the following teaching staff during the year:

Professor: Geeta K Vemuganti

Readers: Suresh Koduru, Athar Habib Siddiqui, Mahadev Kalyankar

Assistant Profesor: Manchana Varalakshmi

Dean: Prof. Geeta K Vemuganti

The School offered I.M.Sc., and Ph.D. programmes, and the student strength in the School during the year was given below:

 I.M.Sc. Nursing Sciences
 :
 55

 I.M.Sc. Optometry & Vision Science
 :
 82

 M.Sc Nutrition and Dietetics
 :
 5

 Ph.D. (Medical Sciences)
 :
 1

 Total
 :
 143

Activities of the School:

- No. of seminars and conferences conducted by the School: 3
- · No. of workshops conducted by the School: 0
- No. of Papers/Books published: 11/3
- · No. of research projects granted: 3
- · No. of conferences attended by faculty:

International: 4 ; National: 3

Lectures

Distinguished:

- 17.9.2012- "Public Health needs on all society approach" by Dr.Srinath Reddy, President, Public Health Foundation of India C.V. Raman auditorium UOH.
- 29.1.13- CASH meeting with students of Medical Sciences by Dr.Samatha Roshini
- 27.3.2013 "Public Health in the age of globalization", by Prof. Tan Chorh Chuan, President National University
 of Singapore, at C.V.Raman auditorium

Invited

1.8.2012- "Parathyroid hormone (PTH) and Dopamine regulate Na-K-ATPAse through activation of Diverse signaling mechanism" by Dr. Syed Jalal Khundmiri, Assistant Professor of Physiology, Department of Physiology, University of Louisville, Louisville, KY, USA at C.V.Raman auditorium UOH.

Special:

20.3.13 – "When the Blind see" by Dr.Kaveri Rajaraman at LHC, IISC Bangalore, INSPIRE Faculty Fellowship.

Seminars/Workshops:

- 1. Seminar on Promoting Eye care Education and Vision Research, 28.09.2012 & 29.09.2012, between Cardiff University and University of Hyderabad.
- 2. Seminar on Public Health, 28.11.2012 & 29.11.2012, conducted jointly by University of Hyderabad and George Institute
- 3. National Bioethics Conference, 06.12.2012-08.12.2012, conducted jointly by IJME Mumbai, UOH and Council for Social Development, Hyderabad

4.9.1 Centre for Physical Fitness and Sports Sciences

Coordinator & Assistant Director: Dr. K.V. Rajasekhar

Centre for Physical Fitness and Sports Sciences has been established under the auspices of the School. The Center offers Post Graduate Diploma Program in Health Fitness and Lifestyle Management from the Academic Year 2008-2009.

The concept of wellness has been the mostly sought after modern day living. Health and Wellness are intertwined and hence scientific study is necessary to identify different dimensions of wellness. All the dimensions of wellness

are to be integrally developed to make a healthy human being and to make a very productive person. Meticulous study is necessary to motivate people to attain optimum wellness and keep themselves healthy and fit to cope with the pressures of the modern day living. This Centre was established under the School of Medical Sciences to conduct courses and also to disseminate the concepts of health fitness into the society. It is the aim of the Centre to make the concepts of Exercise Science relating to various exercise protocols including Yoga closer to the society and make the society to derive an aptitude of health fitness. This aim of the Centre is realized by conducting courses with very aptly prepared syllabi to make the students very resourceful health fitness and lifestyle management professionals. In the course of time, the Centre also aims to introduce more extensive courses in Health Fitness Management.

The Centre for Physical Fitness and Sports Sciences was established by the university in the year 2008. This is first of it's kind Centre in any Indian University, which is devoted to fitness and sports studies on ultra-modern lines.

At present the Centre is offering one year P.G.Diploma in Health Fitness and Lifestyle Management. This course is designed to produce fitness professionals on a very scientific basis. This is first of its kind diploma in India incorporating both general exercise science and yoga in apt proportions.

The Centre equips with a sophisticated fitness Centre along with various scientific instruments for fitness studies.

Faculty:

Dr. K.V.Rajasekhar, Ph.D, Co-ordinator for the course, P.G. Diploma in Health Fitness & Life Style Management. DR. K.V.Sivakishore, Ph.D. (Physical Training Instructor temporary)

Guest Faculty:

Dr. G. Sathya Lakshmi, M.B.B.S. (CMO, University of Hyderabad) DR. P.U.V.N. Manendra Rao, Ph.D. (Lecturer, Govt. P.G. College of Physical Education, Hyderabad) Dr. Jagan Mohan Reddy, M.P.T. (Care Hospital, Hyderabad)

Courses offered:

One year Post Graduate Diploma in Health Fitness and Life Style Management.

Enrolment details:

2012-13 academic year: 14 students

List of distinguished scholars who have delivered lectures during 2012-13:

Invited Lectures

1. Prof. Putcha Chandrasekhar, Fullerton University, CA, USA.

Topic : "Engineering analysis of lumbar spine" Venue: Auditorium, School of Humanities, UOH

Date: 16th August, 2012

2. Prof.Adrian Kennedy, Harvard University, USA. Topic : "Health and Life style Management"

Venue: Auditorium, School of Humanities, UOH

Date: 16th August, 2012

Number of seminars/conferences/workshops attended:

By faculty:

Dr. K.V.Rajasekhar: National level: Seminars (3), International: Workshop (01) DR. K.V.Sivakishore: National level: Seminars (2), International: Workshop (01) By Students: International: Work shop (01)

Outreach activities organized:

Organized Half marathon and 10 k run.

4.10 School of Engineering Sciences & Technology

School of Engineering Sciences & Technology (SEST) was established with a mission and objective to pursue high quality research and impart research-led education in emerging multi-disciplinary areas encompassing science, engineering and technology. SEST started functioning from the academic year 2008-09 by initiating an integrated M.Tech./Ph.D. programme in Materials Engineering. Integrated M.Tech/Ph.D programme in Nano Science and Technology commenced in the academic year 2010-2011. Ph.D. programmes in Materials Engineering and Nano Science and Technology have also been initiated. SEST will progressively expand to offer multi-disciplinary programmes in other frontier areas spanning varied engineering disciplines. SEST provides a perfect environment to pursue cutting-edge cross-disciplinary research in engineering sciences and technology by taking advantage of the facilities and expertise available with the well-established schools of study at the University, particularly Physics, Chemistry, Mathematics & Computer/Information Sciences and Life Sciences. SEST is offering courses/research projects in collaboration with these Schools as well as the Centre for Nanotechnology (CFN), Advance Centre for Research on High Energy Materials (ACRHEM), Centre for Modeling, Simulation and Design (CMSD) and Central Instrumentation Laboratory (CIL) on campus.

SEST is collaborating closely with premier research institutions such as the Defence Metallurgical Research Laboratory (DMRL), Indian Institute of Chemical Technology (IICT), International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Nuclear Fuel Complex (NFC), and Nonferrous Materials Technology Development Centre (NFTDC) located in Hyderabad. DMRL, ARCI, IICT and NFTDC have been formally recognized as SEST's external research centers. Additionally, SEST is forging close links with MIDHANI Hyderabad and other diverse Indian industries, too, in an effort to build a vibrant program spanning high-quality scientific and applied research in Materials Engineering. Association with national research laboratories and reputed industries enabled SEST to conduct high quality research in frontier areas. Full-time faculty at SEST is composed of experienced academic and research scientists and talented, dynamic and enthusiastic young teachers and researchers. School also benefits greatly from the association of Chair Professors of great eminence. SEST would be further recruiting highly qualified staff in the disciplines of current interest. Some of the courses at SEST are being organized in modular form by inviting exceptionally qualified and renowned scientists and technologists from various national research organizations and educational institutions enabling very high standard of courses being offered. It is a matter of great pride that SEST's research students bagged best paper awards at various international conferences during this academic year.

The School had the following teaching staff during the year:

Professor: Sundararaman Mahadevan

Reader: Dibakar Das

Assistant Professors: Koteswararao V. Rajulapati, Pradip Paik, V.V.S.S. Srikanth, Raj Kishora Dash

Chair Professors: Kota Harinarayana (Pratt & Whitney Chair Professor)

A.K. Bhatnagar (NASI – Senior Scientist Platinum Jubilee Fellow)

K.A. Padmanabhan (University Chair Professor)

J. L. Strudel (University Chair Professor)

Visiting Professor: K. Bhanu Sankara Rao, Marc Fivel and M.C. Valsakumar

Guest Faculty: M. Ramanadham, K.P.N. Murty, Komal Kapoor, P.V.S. Anand, A. Venugopala Rao

INAE –AICTE G. Madhu Sudhan Reddy

Distinguished Visiting Professor

Dean: Prof. Sundararaman Mahadevan

The School offers Integrated M.Tech./Ph.D. (Materials Engineering), Integrated M.Tech./Ph.D. (Nano Science and Technology), Ph.D. (Materials Engineering) and Ph.D. (Nano Science and Technology) programmes. The student enrolment in the School during the year is given below:

Enrollment Details:

Int. M.Tech/Ph.D. (Materials Engineering) : 13

Int. M.Tech/Ph.D. (Nanoscience and Technology):5Ph.D. (Materials Engineering) (Regular & External):6Ph.D. (Nanoscience and Technology) (Regular & External):5Total:29

Degrees Awarded: Ph.D. = 1 M.Tech. = 4

The following Non-Credit Courses are conducted during the Year:

- 1. Theory of dislocations and plasticity by Prof. J.L. Strudel
- 2. Discrete dislocation dynamics simulations by Dr. M. Fivel

The following Seminars are conducted during the Year:

SI.	Name & Address	Topic	Date of
No.		-	lecture
1.	Shri N. Sai Baba	Manufacturing Activities at NFC	12.10.2012
	Chief Executive & Distinguished Scientist		
_	Nuclear Fuel Complex (NFC), Hyderabad		
2.	Dr. Raj N. Singh	Processing and Properties of	1.12.2012
	School of Materials Science & Engineering	Diamond Thin Films for Electronics	
	Okalahoma State University, Tulsa, USA	A	2.12.2012
3.	Dr. P. Murali	Atomic Simulations of Fracture	3.12.2012
	Scientist, Institute of High Performance	Behaviour in Metallic Glasses	
	Computing, A-STAR, Singapore	lg: :: (D (.:)	14122012
4.	B. K. Choudhary Programme Leader, Deformation Damage	Kinetics of Deformation and	14.12.2012
	Modelling Programme, Mechanical Metallurgy	Development of Damage in Creeping Solids	
	Division, IGCAR, Kalpakkam	Creeping solids	
5.	Dr. Balaji I. Birajdar	Microstructure-property	11.1.2013
اع.	Center for Nanoanalysis and Electron Microscopy	relationship in materials by electron	11.1.2013
	(CENEM), Materials Science and Engineering	microscopy	
	Department, University of Erlangen-Nürnberg,		
	Erlangen, Germany		
6.	Dr. Rajeev Kapoor	Hardening and softening in	5.2.2013
	Scientific Officer (G), Mechanical Metallurgy	ultrafine-grained Al alloys	
	Division, Materials Group, Bhabha Atomic		
	Research Centre, Mumbai		
7.	Dr. Niranjan Das	Indian Investment Casting From	15.3.2013
	Defence Metallurgical Research Laboratory	Primitive to Precision	
	(DMRL), Hyderabad		
8.	Dr. Raghupatruni Prasad	Structure, magnetic and mechanical	15.3.2013
	Postdoctoral Research Scientist	properties of rapidly solidified Ni-	
	High Temperature Energy Materials Research	base magnetic shape memory	
	Center, Korea Institute of Science & Technology,	alloys and Fe, Ni-Au alloy, barcode	
	Seoul, South Korea	nanowires	
9.	Dr. Vijay K. Vasudevan	Advanced Surface Treatment-	15.3.2013
	Professor, School of Dynamic Systems, College of	Induced Changes in Residual Stress,	
	Engineering and Applied Science, University of	Microstructure and Properties of	
	Cincinnati, Cincinnati, Ohio USA	Aero Engine and Nuclear Alloys	

The School organized the following Workshops / Discussion Meetings:

- National Conference on "New Materials & Processes for Improving the Quality of Infrastructures" (NEMPIQI 2012) held on 20 October, 2012 at the University of Hyderabad.
- National Conference in collaboration with TR Anantharaman Education and Research Foundation on Evaluation and Presentation of Corrosion Failures (EPCF) 2012, held during 29 – 30 November, 2012 at the University of Hyderabad.

- Indo-UK joint seminar in collaboration with Indian National Academy of Engineering and Royal Academy of
 Engineering, India on Functional and Energy Materials, Manufacturing and Structures (FAEMMS), 2013, held
 during 25 26 March, 2013 at the University of Hyderabad.
- Discussion meet on Evolution of Dislocation Microstructures and Dislocation Abstract Interactions held during
 22 23 February, 2013 at the University of Hyderabad.

Number of papers published in peer reviewed journals: 47 published papers with 29 peer reviewed journals.

Number of Research projects granted in the year and their value: 11; Rs.4,25,69,596/-

The following Prizes/Distinctions/Awards/Scholarships/Fellowships are secured by faculty/ students during the year:

- Prof. K. Bhanu Sankara Rao received the National Best Metallurgist Award (Research & Academics) from Ministry
 of Steel, Government of India.
- Prof. A.K. Bhatnagar awarded the NASI Senior Scientist Platinum Jubilee Fellowship by National Academy of Sciences.
- Dr. Dibakar Das elected Fellow of Indian Institute of Ceramics.
- Dr.-Ing. V. V. S. S. Srikanth was awarded Indian National Academy of Engineering (INAE) Young Engineer Award 2012.
- Dr.-Ing. V. V. S. S. Srikanth inducted as Young Associate, Indian National Academy of Engineering (INAE) 2012-2024.
- Dr. K.V. Rajulapati inducted as Young Associate, Indian National Academy of Engineering (INAE) 2012-2024.
- Mr. S. Ramesh (Vizag Steel Plant, Former M.Tech. Student) selected for Associate Engineer Award 2012 for the best M.Tech. Project Work in the Field of Welding by Indian Institute of Welding.
- V. Sreedevi, Best paper award, ISRS-2012, IIT-Madras.
- Prof. K A Padmanabhan was selected to deliver the Prof. N P Gandhi Memorial Lecture of the Indian Institute of Metals.
- At function organized on the Guindy campus of Anna University, Chennai, by several organizations on February 06, 2013, Prof. K A Padmanabhan was honored for his contributions to Metallurgical and Materials Science and Engineering teaching and research and general engineering research and education. An international conference on "Advances in Materials Processing and Characterization" was also hed during February 06 08, 2013 to mark the occasion.
- Prof. K A Padmanabhan was the Co-Chair from India of the Indo-German Workshop on "Integrated Computational Materials Engineering", organized jointly by University of Hyderabad and TCS in TRDDC Pune during November 27-30, 2012. The Workshop was funded by the Indo-German S&T Centre, DST, Gurgaon.
- In January 2013, the book SUPERPLASTICITY, written by K A Padmanabhan and G J Davies and published by Springer Verlag, Germany, in 1980, was identified as one out of about 40 books, out of about 4500 books published by Springer Verlag during the period 1842 -2005 (163 years), to be published as an eBook as well as in the print form under a new Springer Verlag series "Springer Book Archives". The series is being promoted by the publishing house with the slogan "Great Minds Never Go out of Print".
- Member from India of the Joint Scientific Council, Indo German Science and Technology Centre, DST (India)
 BMBF (Germany).

4.11 School of Economics

The Department of Economics of School of Social Sciences has been converted into School of Economics w.e.f. 18-10-2012 vide the University's Notification No. UH/P.I/A.2/F.No.284/2012/3823 dated 18-10-2012. The School was formally inaugurated on 22nd October, 2012 and Professor Abhijit Sen, Member, Planning Commission, delivered the Foundation Day Lecture on "The Problems Confronting Economics as a Discipline Today".

The School had the following teaching staff during the year:

Professors: G. Nancharaiah, K.N. Murty, B. Kamaiah, J.V.M. Sarma, Naresh Kumar Sharma,

A.V. Raja, Vathsala Narasimhan, G. Omkarnath, J. Manohar Rao, S. Sandhya,

R. Vijay, R.V. Ramana Murthy.

Associate Professors: K. Laxminarayana, N.A. Khan

Readers: Debashis Acharya, Vamsicharan Vakulabharanam

Assistant Professors : B. Nagarjuna, Phanindra Goyari, G. Vijay, G. Sridevi, Limbakumba Walling,

Prajna Paramita Mishra, Alok Kumar Mishra

Head: Prof. A.V. Raja (up to October 17, 2012)

Dean: Prof. G. Nancharaiah (from October 18, 2012)

The School offered M.A., M.Phil. and Ph.D. programs and the student strength during the year was as follows:

I.M.A. = 78 M.A. = 71 M.Phil = 33 Ph.D. = 80 Total = 262

09 Ph.D. and 18 M.Phil., degrees were awarded during the year.

Distinguished Scholars who visited the School delivered the following lectures:

- Prof. Anjan Mukherjee, Centre for Economic Studies and Planning, JNU, New Delhi visited the School and delivered a lecture on "Is Competitive Behaviour A Best Response" on 10-09-2012.
- Dr. Julie Ladel, Integrated Water Resources Management Expert, France, visited the School from 1-11-2012 to 19-11-2012. She interacted with the faculty and the students during her stay here. She delivered a lecture on "Water, An Economic Good" on 15-11-2012.
- Dr. Rohini Somanathan, Economist, visited the School on 16-11-2012 and interacted with the faculty.
- Prof. Joseph E. Stiglitz, Noble Laureate, visited the School on 04-01-2013 and interacted with the faculty.
- Prof. Mark Lindley, Visiting Professor of Economics, Gujarat Vidyapeeth, visited the School and delivered a lecture on "Economics as a (would-be) Science" on 06-02-2013.

4.12 School of Computer and Information Sciences

The Department of Computer and Infomations Sciences has been converted into School of Computer and Information Sciences w.e.f. 22-01-2013.

The School had the following teaching staff during the year:

Professors: Arun Kumar Pujari, Arun Agarwal, Hrushikesha Mohanty, C. Raghavendra

Rao, P.N. Girija, K. Narayana Murthy, Chakravarthy Bhagavati, Bapiraju

Surampudi, Atul Negi

Associate Professors: Rajeev Wankar, S. Durga Bhavani, Alok Singh, Siba Kumar Udgata, T. Shobha

Rani, Salman Abdul Moiz, V.Ch. Venkaiah

Assistant Professors: K. Swarupa Rani, Y.V. Subha Rao, Wilson Naik, P. Anupama, M. Nagamani,

P.S.V.S. Sai Prasad, Rajendra Prasad Lal, N. Rukma Rekha, Vineet C. P. Nair,

Anjeneya Swami Kare

Head: Prof. P. N. Girija (upto 21.01.2013)

Dean: Prof. Arun K. Pujari (from 22.01.2013)

Courses offered:

MCA, MTech. (CS), MTech. (AI), MTech. (IT), PhD

Enrollment Details:

MCA: I Year: 58

II Year: 55(11)
III year: 57

MTech. (CS): I Year: 47

II Year: 47

MTech. (IT): I Year: 33

II Year: 33

MTech (AI): I Year: 29

Il Year: 26

Ph.D: 55 (ongoing)

Degrees Awarded:

MTech: 47 Ph.D: 6

Number of Seminars/Conferences/ Workshops attended by faculty/ student categorized as

National/International: 72

Number of papers published in peer reviewed journals categorized as National/ International:

National - 13 International - 8

Number of Research projects granted in the year and their value: 8 projects

4.13 Centre for Integrated Studies (CIS)

Centre for Integrated Studies (CIS) was established to offer a five-year Integrated Master's Degree Programme in several areas from the academic year 2006-07, for imparting education to the young men and women on completion of 12 years of schooling.

Following Programmes were offered:

IMSc. Chemical Sciences

IMSc. Mathematical Sciences

IMSc. Physics

IMSc. Systems Biology

IMSc. Health Psychology

IMA Humanities

IMA Social Sciences

During the academic year 2012-13, total numbers of students pursuing the above courses were 489.

Subjects offered

The number of subjects were taught during every semester for different integrated programmes are given below

IMSc. Sciences:45 coursesIMA Humanities:57 coursesIMA Social Sciences:34 courses

Infrastructure at CIS

Every classroom of CIS is equipped with complete audio-visual facilities for teaching purpose and a specialized IT lab consisting of 120 Ultra-slim desktop and sophisticated equipment in Physics, Chemistry and Systems Biology Laboratories for the benefit of all the integrated students.

CIS Reading Room

A collection of 3470 books is available at CIS Reading Room for all the integrated students.

	Total Books	3470
4	General	33
3	Sciences Books	220
2	Humanities Books	1876
1	Social Sciences Books	1341

Admissions:

A total of 167 students joined CIS for the Academic year 2012-13, see below for details.

Sl. No.	Subject	Students Joined
1	I.M.Sc. Chemistry	16
2	I.M.Sc. Mathematical Sciences	16
3	I.M.Sc. Physics	18
4	I.M.Sc. Systems Biology	14
5	I.M.Sc. Health Psychology	16
6	I.M.A. Hindi	8
7	I.M.A. Language Science	13
8	I.M.A. Telugu	16
9	I.M.A. Urdu	0
10	I.M.A. Anthropology	10
11	I.M.A. Economics	13
12	I.M.A. History	8
13	I.M.A. Political Science	10
14	I.M.A. Sociology	9
	TOTAL	167

Transfer of students:

Following number of students were transferred to respective Schools/Departments after completing the first two years in respect to Sciences and three years in respect to Humanities and Social Sciences.

I.M.Sc. 2010-11 Batch		
1	I.M.Sc. Chemistry	17
2	I.M.Sc. Mathematical Sciences	15
3	I.M.Sc. Physics	18
4	I.M.Sc. Systems Biology	12
I.M.A. Humanities & Social Sciences 2008-09 Batch		
1	Anthropology	7
2	Economics	21
3	History	1
4	Political Science	17
5	Sociology	12
6	Hindi	5
7	Language Science	12
8	Telugu	16
9	Urdu	9

Student Activities:

Junior Science Club

CIS Lecture Series

- 1. Dr. B.V.R. Tata, Indira Gandhi Centre for Atomic Research, Kalpakam, Tamilnadu gave a talk on "Throwing Light on Soft Matter" on 28th January, 2013.
- 2. Prof. Rajaram Nityananda, Former Director from TIFR Hyderabad, gave a talk on "Relativity, Clocks and Time" on 7th November, 2012.
- 3. Prof. Rama Govindarajan, TCIS, Hyderabad, gave a lecture on "The y in fluid dnamics" on 3rd October 2012.
- 4. Prof. S.D.Mahanti, Michigan State University, USA, gave a talk on "Energy, Nanoscience, Thermoelectrics and Photovoltaics" on 21st March 2012.
- 5. Dr. R. Indira, AMD, Hyderabad delivered a lecture "Nuclear Power: Where do we stand" on 15th March, 2012.

VIGYANOTSAV – Celebration of Science (18-19, January 2013)

Junior Science Club conducted a two day program called Vigyanotsav during 18-19 Jan 2013 with aim to promote scientific temper amongst the students and to encourage them to take up basic Sciences as a career option.

Some 200 students participated in the celebration of science. These include students from the schools and junior science colleges in the twin cities, beside those from CIS, and other schools of the University of Hyderabad.

The following interactive talks and sessions were given by eminent scientists/academicians:

- 1. Prof. Hanu R Pappu on "Plant Microbe Interactions".
- 2. Prof. S. M. Ahmed.
- 3. Prof. V. Chandrasekhar from TCIS, Hyderabad.
- 4. Prof. P. Rajeev from TCIS, Hyderabad.
- 5. Prof. K.V.S. Rama Rao on "Introduction to Vedic Mathematics".
- 6. Prof. Aravind S Susarla from Centre for Regional Studies, University of Hyderabad.

Besides talks by eminent scientists, there were science quiz, science fiction writing by students, poster presentations by students on scientific topics of contemporary interest, extempore speech of three minutes duration on a given science topic and also debates. As a special event there was a visit to Centre for Modeling Simulation and Design (CMSD), Nanotechnology Labs, Central Instrumentation Laboratory and Labs at Centre for Integrated Studies.

Re-searching Science 14-15, September 2012

Junior Science Club organized a two day symposium called Re-Searching science. Twenty Five students presented the work they had carried in their summer internship program.

The topics covered in these presentation includes, Teluride glasses, Nano Science, Calcium Binding Proteins in auditory cortex, Ising model, lipid dynamics, quantum completion employing nuclear magnetic resources, spintronics, fluorescence spectro scopes, Raman spectroscopy, protein folding.

VIJYOSHI Program

59 students of I.M.Sc Sciences attended the programme organized by KVPY, IISc, Bangalore supported by DST during 1st – 3rd December, 2012. This programme was designed to attract young minds to careers in basic sciences. The program was spread over three days during which eminent scientists delivered lectures in the areas of Chemistry, Mathematics, Physics and Systems Biology.

Fifth Science Conclave

Twenty two students of I.M.Sc Sciences participated in the Fifth Science Conclave held at IIT Allahabad during 7 – 14 December, 2012.

SHAPE your thought

CIS Lecture Series

• Students of SHAPE your thought conducted a "Student Quiz on Current Affairs" on the newspapers in the month of October 2012 under the guidance of Dr. Sudheer Bhanu. Prizes were also distributed.

Educational Trips

- A team of 46 students from I.M.A. Humanities went for an educational tour on research to Manunur Village, a tribal village of Chenchur, Srisailam on 2nd & 3rd March, 2013 under the guidance of Prof. Krupunandam, Director, CALTS.
- A team of 29 students from I.M.A. Anthropology went for an educational tour as a part of their field work to Machnoor Village, Zehirabad Mandal on 19th to 21st October, 2012 under the guidance of Dr. T. Appa Rao and Dr. Alok Pandey.

4.14 University Centre for Earth and Space Sciences (UCESS)

University Centre for Earth and Space Sciences (UCESS) was established at the University of Hyderabad in December, 2004 to initiate inter-disciplinary and inter-institutional (industry, R&D laboratories and academia) research and teaching programmes. The hallmark of the Centre lies in using synergy between the Earth-Oceanic-Atmospheric realms, Space and Information Sciences to promote knowledge-driven and job-led economic development of the country. UGC has recognized the Centre, and granted faculty and research fund through 'Innovative Research Program'. The Centre is striving to impart competitive and quality training in the field of mineral exploration in collaboration with various R & D Institutes (Atomic Mineral Directorate, National Geophysical Research Institute), Industry (Baldota Foundation, NMDC) and Academia. The Centre is determined to impart knowledge and training in exploration strategies for sustainable development of natural resources of the country. The Centre also offers high quality teaching and research in the fields of solid earth, ocean and atmosphere, water resources and environmental sciences. In this direction, Centre will be offering M. Sc in Ocean & Atmospheric Sciences from the academic year 2012 and M.Sc. in Environmental Sciences in 2014. The Academic Council has also approved to start 5-year Integrated M.Sc. in Earth Sciences from the academic year 2013.

The UCESS has received research funding from Ministry of Earth Sciences, Naval Research Board (DRDO), Indian Space Research Organisation and Department of Atomic Energy.

The Centre had the following teaching and research staff during the year:

Faculty list according to seniority:

Professor: A. C. Narayana

Reader: V. Chakravarthi

Assistant Professor: S. Sri Lakshmi

Director: Prof. A. C. Narayana

Name of Chair Professor/s: Dr. P. S. Roy (Dr K L Rao Geospatial Chair Professor)

Courses offered:

PhD; M. Tech in Mineral Exploration; M. Sc. Ocean & Atmospheric Sciences

Enrolment details course wise and year wise: PDF: 1; Ph.D:5; M. Tech:11; M. Sc.: 12

Post Doctoral Fellow: S. Rajitha – Reg No. 12ESPD01

Ph.D in Earth Sciences

S.No	Name of the Student	Reg No
1	Puja GhoshDastidar	12ESPE01
2	Gajjala Ganesh Reddy	12ESPE02

3	RamammaBatta	12ESPE03
4	Pawan Kumar Gautam	12ESPE04
5	Shiva Kumar Gatla	12ESPE05

M. Tech in Mineral Exploration

S. No	Name of the Student	Reg No
1	Sushil Kumar Sahu	12ESDE01
2	Francis Lalnunsanga	12ESME02
3	ManubhavTyagi	12ESME03
4	Hemanth Kumar Holkar	12ESME04
5	ChennuRamu	12ESME06
6	SantanuSamanta	12ESME07
7	Abhishek Kumar Rai	12ESME08
8	A N K N Srinivas	12ESME10
9	M Nagendra Kumar	12ESME11
10	Pravin Kumar J	12ESME12
11	S Rakesh	12ESME13

M. Sc in Ocean and Atmospheric Sciences

S. No	Name of the Student	Reg No
1	MohdSajid	12ESMS01
2	ShubhamTripathi	12ESMS02
3	PullabhatlaKiran Kumar	12ESMS03
4	Sabyasachi Moirang them	12ESMS04
5	Stella Jes Varghese	12ESMS05
6	Shrikant Dora	12ESMS06
7	HemadriBhusanAmat	12ESMS07
8	Adarsh Dube	12ESMS08
9	V AnandSrivathsan	12ESMS09
10	TummuruVinayasa	12ESMS10
11	Boyaj Alugula	12ESMS11
12	KurapatiAnandarao	12ESMS12

Degrees awarded: M. Tech in Mineral Exploration

S.No	Name	Reg No
1	Veeraiah Lingidi	10ESME02
2	T. Venkat Reddy	10ESME03
3	Ravi Ande	10ESME04
4	B. Ramamma	10ESME05

- 1. List of Distinguished scholars who delivered lectures:
 - Prof. T. Subba Rao, Adjunct Professor, Prof. C. R. Rao AIMSCS, UoH.
 - Prof. Mrinal K Sen, Director, National Geophysical Research Institute, Hyderabad.
 - Prof. S. K. Tandon, Former Pro-Chancellor, University of Delhi.
 - Dr. S. K. Verma, Raja Ramanna Fellow, National Geophysical Research Institute, Hyderabad.
 - Details of Seminars/Conferences/Workshops organized categorized as National / International: -NIL-
- Number of Seminars/Conferences/ Workshops attended by faculty/student categorized as National/ International: 2

- Number of papers published in peer reviewed journals categorized as National/International: 5
- 4. Number of books published in the year: -NIL-
- 5. Number of Research projects granted in the year and their value: -NIL-
- 6. National/International awards won by the faculty with details: -NIL-
- 7. National/International awards won by students with details: -NIL-
- 8. Patents applied/granted with details for the year:-NIL-
- 9. Outreach activities organized:-NIL-

4.15 Advanced Centre of Research in High Energy Materials (ACRHEM)

The Centre had the following teaching and research staff during the year:

Faculty: Dr. S. Venugopal Rao, Dr. A.K. Chaudhary, Dr. P. Prem Kiran, Dr. G. Manoj

Kumar, Dr. G.S. Vaitheeswaran

Associate Faculty: Prof. S.P. Tewari, Prof. K.P.N. Murthy, Prof. M. Ghanashyam Krishna, Prof. K.C.

James Raju, Dr. N.K. Viswanathan, Dr. A. Vudayagiri, Prof. M. Durga Prasad, Prof. S. Mahapatra, Dr. Tushar Jana, Dr. P.K. Panda, Dr. K Muralidharan, Dr. A.K. Sahoo, Prof. Arun Agarwal, Prof. C.R. Rao, Dr. Rajeev Wankar

Director: Prof. R. Ramaswamy (In-charge)

Enrolment details course-wise and year-wise:

Ph.D. for the Acad. Year 2012-13:03 Ph.D. students joined in ACRHEM. They are: P. Ajay Kumar (2) Sivanagi Reddy Emani and (3) Billa Narsimha Rao

Ph.D. degrees awarded: Ghule Vikas Dasarath.

Seminars conducted at ACRHEM

- 1. 6.6.2012: Dr. PhillippeFeru, Coherent, USA. Topic: THz, CEP and Advanced applications using Femtosec and Lasers.
- 2. 9.8.2012 : Dr. Ram Gopal, High Voltage Engineering Europa B.V., Amsterdamseweg 63, 3815 GB, Amersfoort, The Netherlands. Topic: Ultrafast electronic, atomic and molecular dynamics: Energy Transport and Control for the future.
- 3. 24.8.2012 : Dr. Palash Gangopadhyay, Associate Research Scientist, College of Optical Science, University of Arizona, AZ 85721, USA. Topic: Nanoengineered Polymer Composites: Materials and Devices.
- 4. 30.8.2012 : Prof. Siva Umapathy, Dept. of Organic and Physical Chemistry, Indian Institute of Science, Bangalore 560012. Topic: Raman Spectroscopy applications: from Physics to Biomedicine.
- 5. 5.9.2012: Dr. C.P. Girija Vallabhan, Emeritus Professor, International School of Photonics, CUSAT, Cochin 682022. Topic: Clean Energy: Prospects and Promises.
- 6. 15.11.12: Prof. R. Ethiraj, Retd. Professor, Osmania University, Hyderabad. Topic: i) Maxwell's Eq. Basics and ii) Maxwell's Eq. Applications.
- 7. 13.12.12: Dr. V.R. Ikkurthi, Computational Analysis Division, Bhabha Atomic Research Centre, Visakhapatnam. Topic: Simulation of high strain-rate deformation and dynamic fracture in metals using multiscale methodology.
- 8. 17.12.12: Dr. Maddury Somayazulu, Geophysical Laboratory, Carnegie Institution of Washington;, USA. Topic: Novel xenon compounds: Pressure induced ignobility that opens a new dimension on xenon chemistry.
- 9. 20.12.12: Mr. Venkataramaiah Badarla, Research scholar, ICFO The Institute of Photonic Sciences, Barcelona. Topic: Interferometrically coupled dual-wavelength femtosecond optical parametric oscillator.
- 10. 4.1.13: Dr. Santosh Raavi, Institoltaliano di Technologia (IIT) Centre for Nano Science & Technology, Italy. Topic: "Tracking the Photo-generated charge carriers in Organic-based Photovotaics".
- 11. 5.1.13: Prof. Nilesh J. Vasa, Dept, of Engineering Design, IIT, Chennai. Topic: "Advances in Optical Techniques for Trace Gas Sensing in Environmental Monitoring".

- 12. 23.1.13: Prof. Mark G. Humphrey, Research School of Chemistry, Australian National University, Canberra ACT 0200, Australia. Topic: "Syntheses and Optical limiting Studies of Group 6 Group 9 Mixed Metal Clusters".
- 13. 29.1.13: Dr. B.V.R. Tata, Scientific Officer-H, Indira Gandhi Centre for Atomic Research, Kalpakkam 603102. Topic: Ordering, Dynamics and Phase Transition in Nanoparticle Dispensions".
- 14. 20.2.13: Dr. T.R. Ravindran, Scientific Officer-F, Indira Gandhi Centre for Atomic Research, Kalpakkam 603 102. Topic: "Raman Spectroscopy of Uranium".

Number of papers published in National/International peer reviewed journals:

International/National = ~70/15

Number of conferences/seminars/workshops attended by faculty:

International = 10 National = 50

National/International awards won by the faculty/students

- 1. Dr. S. Venugopal Rao has been awarded NASI-SCOPUS Young Scientist Award for the year 2012. The award carries a trophy, citation, and cash award of INR 75000. Key notes given by the panelists in support of the award: (a) Establishment of a world class experimental setup (b) Excellent Publications with high citations
- 2. Dr. S. Venugopal Rao has been elected as Senior Member, SPIE (the international society for optics and photonics) for achievements in nonlinear optics and ultrafast photonics.
- 3. Dr. P. Prem Kiran has been elected as Senior Member, SPIE (the international society for optics and photonics) for achievements in nonlinear optics and femtosecond filamentation.
- 4. Dr. G.S. Vaitheeswaran, Assistant Professor is the recipient of "DAE-Young Achiever" Award for the year 2012 from Department of Atomic Energy towards contribution in the area of Condensed Matter Physics.
- 5. Dr. G.S. Vaitheeswaran was elected as Life Member (Physical Sciences) in National Academy of Sciences, India
- 6. Mr. M. Hanumantha Rao (student) was adjudged as "winner" of the Dr. K. V. Rao Annual Research Award 2013 in Chemistry category.
- 7. Mr. Shankar Pidishetty (student) has been adjudged as "runner-up" of the Dr. K. V. Rao Annual Research Award 2013 in Physics category.
- 8. BEST POSTER award for Nanoscale silver and copper fabricated using ultrafast laser ablation in liquids for SERS studies of explosives nanostructures authored by G. Krishna Podagatlapalli, S. Hamad, Surya P. Tewari, S. Venugopal Rao, INDO-US International Workshop on Nanosensor Science & Technology (IWNST-2013) 27th February 1st March, 2013, Berhampur, Odisha, India.
- 9. BEST POSTER award for Ultrafast laser double ablation of silver nanoparticles and nanostructures authored by G. Krishna Podagatlapalli, S. Hamad, S. Sreedhar, M.D. Prasad, Surya P. Tewari, S. Venugopal Rao, Frontiers in Physics 2012, September 26-28, 2012, University of Hyderabad, Hyderabad.

The Centre offered Ph.D. program, and the student strength is as follows:

Ph.D. Students = 37

4.16 Centre for Health Psychology

The Centre had the following teaching and research staff during the year:

Professor: Meena Hariharan

Reader: M. Thomas Kishore

Assistant Professors: G. Padmaja, N.D.S. Naga Seema, Meera Padhy, B. Sushma, Suvashisa Rana

Director: Prof. Meena Hariharan

Courses offered

Integrated (5-year) MSc Health Psychology MSc Health Psychology Ph.D. Psychology

Enrolment details course wise and year wise

Integrated (5-year) MSc Health Psychology: 16 MSc Health Psychology: 12 (2- discontinued)

Ph.D. Psychology: 4

List of Distinguished Scholars who have delivered lectures:

- 1. Prof. Fakir Mohan Sahoo, Research Professor, Xavier Institute of Management, Xavier Square, Bubaneswar 751 013 (India) conducted a two-day work shop on "Positive Psychology" in the Academic Staff College, University of Hyderabad on 27th & 28th February, 2013.
- Dr. Rakesh Kumar, Senior Clinical Psychologist, IMHH, Agra conducted a training programme on 'Hypnotherapy" in the University of Hyderabad from 04th to 08th March, 2013.

Details of Seminars/ Conferences/ Workshops organized categorized as National/ International

National Seminar

Music Therapy Seminar details

The Centre for Health Psychology organized a National seminar on "Music Therapy for Chronic Health Problems" on 6 and 7, August, 2012 on the occasion of its Foundation day. The Seminar was inaugurated by the Pro Vice-Chancellor, Prof. E. Hari Babu and the key note address was delivered by Prof. V. Nagarajan, Senior Consultant Neurologist and Professor Emeritus in Neurosciences, Madurai. Prof. V. Nagarajan delivered the key note address on the topic of 'Understanding Human Brain: A Symbiotic approach'. On this occasion, the report of an ICSSR funded project on 'effect of neurofeedback as therapeutic intervention for students with problems in attention and concentration' [Principal Investigator: Prof. Meena Hariharan & Co-Investigator: Dr. G. Padmaja] was released. The technical sessions included eight sessions of invited lectures by eminent psychiatrists, neurologists, medical oncologists, microbiologists, and psychologists working in the area of music therapy and health. Lectures presented thus with supportive and relevant live music demonstrations and Video clippings were thoroughly applauded by the audience. Each session was chaired by an eminent person associated with the fields of music, health, behavioural sciences and life sciences. The students of Centre for Health Psychology played the role of rapporteurs. Students also made poster presentations on several topics related to the efficacy of music therapy in various, chronic health problems and attention disorders. Both the days, at the end of scientific sessions, music concerts involving commentary on how ragas are efficacious in several health issues were organized to provide a glimpse of importance of music in everyday life. The programme was attended by more than 250 people from the twin cities on each of the two days. The participants were medical professionals, psychologists, music exponents, academicians and postgraduate students in medicine and psychology. The seminar was coordinated by Dr. M. Thomas Kishore and Dr. G. Padmaja.

Mental Health day Symposium

Centre for Health Psychology, University of Hyderabad observed World Mental Health Day on October 10, 2012 under the banner of inPSYght 2012. The theme for World Mental Health Day for 2012 was Depression: A Global Crisis. On this occasion, the Centre organized a unique symposium on "Victory over Mental Illness: An Interaction with Patients and Professionals" in order to remove stigma of seeking professional help for any mental health problem, small or large. Vice-Chancellor Prof. Ramakrishna Ramaswamy inaugurated the programme and lauded the efforts of the Centre for Health Psychology in organizing the programmes like this in the interest of the public. The theme of the symposium was highlighted by Prof. Meena Hariharan, Director, Centre for Health Psychology. Dr.N.D.S. Naga Seema & Dr.Meera Padhy coordinated the programme.

An interaction with patients with anxiety, depression, mental retardation and autism who underwent treatment but now leading successful life was held. Mental health professionals from the field of psychiatry Dr. Chandra Sekhar and Dr. Aftab Ali Khan; and Dr. Sarjo Arya from Clinical Psychology shared their experiences in the field. The patients who had a successful treatment outcome also narrated a brief account of their journey from illness to wellness. All of them uniformly emphasized that psychological and psychiatric intervention and support was indeed helpful. But the most important thing is person's willingness and the support of family in accepting and managing the problem. This could prevent huge losses in terms of life productivity and health expenditure.

Number of Seminars/Conferences/Workshops attended by faculty / student categorized as National/International

Prof. Meena Hariharan - 4 (National =4)

Dr. M. Thomas Kishore - 4 (National =2; International Seminars held in India =2)

Dr. G. Padmaja - 3 (National =2; International represented by and paper presented by co-author = 1)

Dr. Meera Padhy -3 (National = 2; International = 1)

Dr. NDS Naga Seema -2 (National = 2)

Dr B. Sushma - 1 (International = 1, Represented and Paper presented by co-author)

Dr Suvashisa Rana -5 (National = 4; International = 1)

Number of papers published in peer reviewed journals categorized as National/ International

Dr. M. Thomas Kishore - 1 (National =1)

Dr. G. Padmaja - 2 (National =1; International =1)

Dr. Meera Padhy - 2 (National =2)
Dr. B. Sushma - 2 (National =2)
Dr Suvashisa Rana - 1 (National =1)

Number of Research projects granted in the year and their value

Prevalence of depression in patients reporting cardiac, gastro-intestinal, pulmonary and skin problems: Implications for Health Policy, UPE-2 Interface studies in the Science, Technology, Social Sciences, Humanities, Arts. (Principal-investigator: Prof. Meena Hariharan; CI: Dr. M. Thomas Kishore, Dr. G. Padmaja and Prof. G. Vemuganti). Value: Rs. 1,32,000.

Outreach activities organized

Suicide prevention day programme

An awareness campaign was organized by the Centre on the prevention of suicides among student community as a part of the observance of World Suicide Prevention Day on 10 September 2012. The campaign sent a clear message that every life is precious and everyone should feel responsible to see to it that not a single life succumbs to momentary pressures. In response to the call given by the students of Health Psychology, students cutting across all disciplines, representatives of all student organizations, faculty and non-teaching staff joined the group. The students organized street plays and mime shows titled 'Suicide – A Silent Cry for Help' and 'Suicide is not the go, we are here'. The street plays finally ended with a candle light march. About 300 students joined the march. The candle light march was led by Prof. Ramakrishna Ramaswamy, Vice-Chancellor. The procession ended in the open dais where the Vice-Chancellor addressed the students. The Vice-Chancellor followed by hundreds of students and faculty signed their pledge to dedicate themselves to prevent suicide on the campus. The event was coordinated by Dr Suvashisa Rana, Assistant Professor, Centre for Health Psychology.

4.17 Centre for Neural and Cognitive Sciences

The Centre for Neural and Cognitive Sciences is an interdisciplinary research Centre focusing upon the areas of cognitive systems and linguistic cognition. A truly interdisciplinary Centre, it brings together faculty and researchers from various disciplines such as physics, linguistics, computer science, neurobiology and philosophy to ponder upon the nature of cognition. Within the short span of its existence the Centre has received considerable international attention. The Centre offers research programs in neural and cognitive sciences at the M.Phil. and Doctoral levels. The Centre has been offering postgraduate courses at the interface of linguistics, philosophy and neurosciences for students majoring in the sciences and humanities. The Centre is on the network of the National initiative of the Department of Science and Technology on Cognitive Science and research has received substantial grants from them.

The Centre has the following teaching and research staff during the year:

Prof. S. Bapi Raju (SCIS) – Coordinator

Prof. Gautam Sengupta (CALTS) – Associate Coordinator

Prof. Vipin Srivastava (SOP) – Professor

Dr. Joby Joseph (CNCS) – Reader and Ramanujan Fellow of DST

Prof. Prajit K Basu (Dept. of Philosophy) – Professor Prof. Amitabha Dasgupta (Dept. of Philosophy) – Professor Dr. S. L. Sabat (SOP) – Reader Fellows:

Dr. John Eric Steephen (DST-CSI Fellow)
Dr. M. Madhavi Latha (DST-WOS-A Fellow)

The Centre offered M.Phil. and Ph.D. in Cognitive Science. The student strength is as follows:

M.Phil. – 10 Ph.D. – 12 **Total – 22**

05 M.Phil. degrees were awarded during the year.

Seminars/Conference/Workshop organized by CNCS:

- Dr. M. Madhavailatha organized a half-day symposium at UoH by Prof. Vasudevi Reddy, University of Portsmouth, UK on 3rd January, 2012 on "Understanding people in Infancy".
- Prof. Vipin Srivastava and Dr. Joby Joseph organized the International Brain Research Organisation (IBRO)-UNESCO Inter-Regional School on Computational and Theoretical Neuroscience, during 5-21 December 2012 at Hotel Aditya Sarovar Premiere, Hyderabad. Financial support, amounting to about 45 lakhs was obtained from the IBRO, Wellcome Trust/DBT India Alliance, DST, Swissnex India, Indo-Swiss Joint Research Programme, and TIFR. The participating research students came from the IBRO's three regions – Asia Pacific, Africa and Western Europe.
- Prof.Gautam Sengupta organized the visit of Prof. Maria Tymoczko, University of Massachusetts Amherst, USA to our Centre for interaction with faculty and students from 14-21st March, 2013. The Centre also organized a public lecture by Prof. Maria Tymoczko on "Translation and the new science of mind" at the University on 15th March, 2013.
- Prof. S. Bapi Raju organized a half-day symposium followed by a half-day discussion meeting with Dr. Sonali Nag, Promise Foundation, Bangalore on "Learning to Read: Child & Machine" on 18th March, 2013. This was organized jointly with School of Computer & Information Sciences, UoH.
 - 1. Dr. Asma Hanif, University of Guelph, Canada visited our Centre on 31st May, 2012 and delivered a lecture on "Impact of attention on behavior and brain: attention influences goal-directed behavior and brain connectivity".
 - 2. Mr. Balaraju Battu, CBCS, Allahabad visited our Centre on 16th July, 2012 and delivered a lecture on "Ambiguity in pictorial depth".
 - 3. Prof. Vasudevi Reddy, University of Portsmouth, UK visited our Centre on 17th August, 2012 and delivered a lecture on "Feeling other Minds"
 - 4. Dr. Annagiri Suman, IISER, Kolkata visited our Centre on 21st September, 2012 and delivered a lecture on "House hunting and moving in an Indian quenelles ant".
 - 5. Mr. Biswa Sengupta, Ph.D. University College London, UK visited our Centre on 11th October, 2012 and delivered a lecture on "Biophysical mechanisms facilitating metabolic efficiency in single neurons".
 - 6. Dr. Snehlata Jaswal, IIT Delhi visited our Centre on11th October, 2012 and delivered a lecture on "Feature binding in visual working memory".
 - 7. Dr. Manish Shrimali, IIT Rajasthan visited our Centre on 15th October, 2012 and delivered a lecture on "Synchronization phase-flip and amplitude death: the effects of indirect interaction in non-linear systems".
 - 8. Dr. N.K.M. Naga Srinivas, University College London, UK visited our Centre on 22nd October, 2012 and delivered a lecture on "3D two photon microscope for functional imaging of Neural activity".
 - 9. Dr. Sachin Deshmukh, Johns Hopkins University, USA visited our Centre on 9th November, 2012 and delivered a lecture "Objects space and memory: how the hippocampal Cognitive map comes together".
 - 10. Prof. Kenji Doya, Okinawa Institute of Science & Technology (OIST), Japan visited our Centre on 20th December, 2012 to meet and address the faculty and students at the Centre.
 - 11. Dr. Aakash Narayana, Daimler-Chrysler Research Centre, Bangalore visited our Centre on 28th December, 2012 and delivered a lecture on "Bionic eye: Approaches A Literature survey".
 - 12. Prof. Jonardon Ganeri, University of Sussex, UK visited our Centre on 11th March, 2013 and delivered a lecture on "Self and non-self in biology & Buddhist psychology".
 - 13. Prof. Jonardon Ganeri, University of Sussex, UK visited our Centre on 14th March, 2013 and delivered a lecture on "Self representation and mental time travel".

14. Dr. Kaveri Rajaraman, IISC Bangalore visited our Centre on 21st March, 2013 and delivered a lecture on "Listening to bass notes: how to make size not matter?"

4.18 Centre for Women's Studies

Coordinator: Prof. Rekha Pande

Professor: K. Suneetha Rani

Reader: Deepa Srinivas

Seminars / Conference / Workshop organized by the Centre during the year:

The Centre for Women's Studies initiated a Fitness Centre exclusively for women in the Health Centre. The fitness Centre was inaugurated by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, UoH on 09th April 2012.

The Centre for Women's Studies arranged a presentation on "Gender in Academia" by Prof. Marlos Van Engen, Tillburg University, Netherlands on 04th May 2012 at 11.30 A.M. for M.Phil and Ph.D Research Scholars.

The Centre for Women's Studies received an award for its Educational Excellence in the field of Social Sciences. The award was given in the event Indo Global Education Summit & Expo 2012 organised by The Indus Foundation on 09th September 2012 in Taj Krishna Hotel. The award was received by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, University of Hyderabad along with Prof. Rekha Pande, Head, CWS and Prof. Sita Vanka, Formerly JointFaculty, CWS.

The Centre for Women's Studies in association with Centre for the Study of Social Exclusion and Inclusive Policy and Research Committee 10 'Gender Studies'-Indian Sociological Society, organized a National Seminar on "Law, Gender and Social Transformation in India" on 17th & 18th September 2012.

The Centre for Women's Studies in association with Centre for the Study of Indian Diaspora organized one day college debate on "NRI Marriages" on 06th October 2012 and this was sponsored by Ministry of Overseas Indian Affairs, Government of India, New Delhi.

The Centre for Women's Studies organized UGC Sponsored Management Skills Enhancement Module (MSEM) Workshop for Women Managers in Higher Education from 29th October – 03rd November 2012.

The Centre for Women's Studies arranged a talk on "Gender In Science: Persistent Challenges in Lives and Practices" by Dr. Susan Mody, University of New York College at Plattsburgh, New York on 08th January 2013.

The Centre for Women's Studies arranged a presentation on "Is a 'feminist' methodology possible? Changes and continuities in feminist academic practice in the 21st Century" by Prof. Marilyn Porter, Research Professor Emerita, Memorial University, Canada of on 24th January 2013.

The Centre for Women's Studies in association with Atlanta Foundation organized "100 Republic Ride on the theme Strong Women, Strong Nation" on 26th January 2013 in GMC Balayogi Stadium, Gachibowli.

The Centre for Women's Studies in association with School of Management Studies, University of Hyderabad arranged a talk on "Gender and Finance" by Prof. Renu Kallianpur, The University of SUNY Albany on 04th March 2013.

The Centre for Women's Studies arranged a talk on "My Journey towards Science" by Prof. Aparna Dutta Gupta, School of Life Sciences, University of Hyderabad as part of Women's Day Celebration on 08th March 2013.

The Centre for Women's Studies screened a movie entitled "Madame Curie (a biographical movie of Lady Scientist)" on 08th March 2013 as part of the Women's Day Celebrations.

Centre for Women's Studies Admission Details:

The Centre is offering M.Phil. and Ph.D. Programmes. The student strength in 2012-13 is as follows.

M.Phil. : 10 Ph.D. : 27

Degrees awarded during the year 2012-13:

M.Phil. : 06

M.Phil. Degrees awarded during the year 2012-13:

S.No.	Student's Name, Reg. No. & Supervisor's Name	Title of the Thesis/Project Report
01	Mr. Vidyapogo Pullanna (09CWHG06) Dr. P. Jyothi	"Watershed Management Programme and Empowerment of Rural Women throuth Self Help Groups: Comparative case studies in Kurnool District of Andhra Pradesh"
02	Ms. Munmi Pathak, (10CWHG02) Prof. Rekha Pande	"Women in Insurgency: A Case Study of United Liberation Front of Assam (ULFA)"
03	Ms. Sudharani Majji, (10CWHG04) Dr. Ajailiu Niumai	"A Study of Domestic Violence in Hyderabad"
04	Ms. Komuni Kaje, (10CWHG06) Prof. Tutun Mukherjee	"HIV/AIDS Infected Women in Nagaland: Narration of Pain and Alienation"
05	Ms. Rumana Chattopadhyay, (11CWHG01), Prof. Rekha Pande	"Transgenders in the Sex Trade Industry with Special Emphasis on the Hijras of Hyderabad and Secunderabad"
06	Ms. Barnali Das, (11CWHG04) Prof. Rekha Pande	"A Study of Trafficking of Women and Children in Assam"

Details of Publications and Papers presented by the Students of Centre for Women's Studies in seminars and workshops:

Papers Presented: 10 Workshops Attended: 02

4.19 Centre for Modelling Simulation and Design (CMSD)

Preamble:

The study of passage from the micro world of atoms and molecules to the macro world of solids, liquid and gases calls for an understanding of a variety of phenomena in physics, chemistry, biology and engineering science and technology and related areas. Atomic lasers, molecular computers, drug-receptor interactions, industrial catalysts, lubricants, and industrially important materials form part of this continuum and an understanding of this evolution needs all the three components of research, viz. theory, experiment and computation. Computer-based simulations now form an integral part of modern research methodology and in this era of science-driven-engineering and directed basic research, the role of scientific research, based on modeling, simulation and design, is of paramount importance. The primary requisite in using the third avenue of research for solving complex problems is a working, state-of-the-art High Performance Computing (HPC) center.

The University of Hyderabad, having expertise in many of the above areas, fully appreciates the inter-dependence of Science, Engineering and Technology, and launched a uniquely conceived new programme. This initiative was launched through an imaginative programme of the UGC (recognizing the University for its Potential for Excellence) by establishing a designated Centre for such activity (Centre for Modelling Simulation and Design – CMSD). This programme has been receiving generous support from DST under its FIST program.

CMSD aims to nurture cross-disciplinary bridges, which are effective in generating new knowledge and creative explorations. The human resources generated from such efforts will be invaluable. Training individuals and organizations in specific hardware and software, undertaking of consultancy and turnkey projects, help convert real life phenomena into appropriate mathematical and computational models etc., are some of the important tasks that CMSD has embarked on. This centre became operational from its new premises in December 2004.

One of the unique academic features of this centre is that all the active computational scientists working in widely different academic disciplines in the university campus are associate faculty of the CMSD, and contribute their

expertise and experience in furthering its objectives. Some of the research interests of these members include: physics of low dimensional systems, topological defects in in fluids in restricted geometries, critical phenomena in complex fluids and magnetic systems, Monte Carlo simulations and development of novel sampling techniques, genomics and bioinformatics, protein folding, cognitive neuroscience, computational intelligence, natural language understanding, Very Large Scale Integration (VLSI), quantum chemistry and Density Functional Theory(DFT), molecular modeling, drug design and delivery, design of new materials etc

Currently, CMSD has a 25.0 Teraflop Facility which is fully networked and consists of the following hardware:

COMPUTATIONAL FACILITY

- 6 SMP Systems with total of 192 CPUs [1 x IBM p690 (32 Power 4), 3 x IBM p690 (96 Power 4+), 1 x IBM p595 (64 Power 5)], 1 x IBM p595 (64 Power 5+) @ 2.3 GHz, 512 GBytes of main memory and 4 TBytes of storage.
- A CDAC PARAM SUN cluster consisting of 16 nodes (each with dual xeon processors) and 32 GB memory.
- High end Workstations such as 6 x SGI Octone 2, 2 x SUN Blade 2000, 6 x IBM Intellistations etc.
- SGI Altix 4700 a 128 core (Dual Core, Itanium2 9150M 1.67 GHz) shared memory architecture based Unix server comprising of 512 GB RAM
- SGI Altix ICE 8200 EX Cluster [Enhanced] with 1024 core high performance, high throughput and high availability cluster comprising of 1 GB/core memory, built using Infiniband Interconnect.
- SGI XE1300, 2 x Quad core @ 3.0GHz, 4 GB RAM, 146 GB HDDA 128 core Windows CCS/HPC Cluster.
- SGI IS4600 x 2, 100 TBytes of shared Storage system (FC, SATA) for delivering very demanding data intensive environment, leading to High Performance & Productive Computing Facility, through SGI Altix 450 x 2, 8 core, 48 GB RAM, Montvale 1.67 MHz storage servers.
- SGI Spectra T120 Library, 2 x LTO Gen-4 Drives scalable to 6, Spectralogic 100 slots and 60 units of Media, a good tape backup system to archive data with time stamping.
- Management Servers: SGI Altix 250 SERVER x9 (2U), 2 x Quad core, E5472, 3.00 GHz, 1600 FSB, 12MB Cache, 8GB RAM, 6 x 145GB SAS HDD/15K
- Parallel file system to allow bulk I/O operations.
- IBM POWER 7 755 Server with 4 x 8 core 3.3 GHz Power 7 Processor, 2 x 146 GB DASD, 128 GB DDR3 RAM,
- IBM StoreWize V7000 based Storage with 60TB RAW Storage Capacity (30 x 2 TB Disks)

To support various application domain areas the following software are deployed on the above hardware: Accelrys Suite, Gaussian 2003, MOPAC, Relibase+, Molpro, ADF, GCG Wisconsin, SPSS, Mathematica, Statistica, GAMS, RATS, Matlab with toolboxes, CFX 5.7, 3D Studio Max, iSIGHT Pro, BOS, BEAMPRO, GAMESS, SPARTAN 2003, NAG Fortran SMP Library, Empire 3D V4.2, Ansys Multiphysics, AWR (Microwave Office), Full Wave Sonnet, ArcGIS, ArcMIS, Cadence, ISATIS, TURBOMOL, Image Processing S/W like ERDUS, etc.

VISUALIZATION FACILITY

- NVIDIA Quadro FX 5600 Active Stereo Graphics Card
 - Windows XP Professional
 - 750GB SATA Disk Drives
 - 22" LCD Monitor
- SGI Image generator VN200 system,
 - DVD Drive, 2xGbE Ethernet,
 - Two quad-core Intel Xeon E5462 2.8GHz processors
 - 16GB DDR2 800 REG ECC Memory
 - NVIDIA Quadro FX 5600 Active Stereo Graphics Card
 - SLES10 Linux
 - 160GB SATA Disk Drives
 - 22" LCD Monitor

- Christie Mirage HD6 3chip stereo DLP projector and Lens
- Screen 9ft x 6ft fabric
- Crosspoint 450 Plus 84HVA Matrix Switcher RGB for Video & Stereo Audio
- Video and Audio interface Extron RGB109
- · Audio Amplifier
- · NuVision Active Stereo Glasses
- NuVision Stereo Emitters (mid range)
- · Wireless AMX control system
- · CEI Ensight Application Software
- Remote Visualization Software Single User

Adjunct Professor

Prof. Anil Kumar, Dept. of Physics & NMR Research Centre, Indian Institute of Science (June 20, 2009 to June 19, 2012)

Visiting Professor

Dr. M R Reddy, Metabasis Therapeutics, San Diego, USA. Dr. Ingua Ramarao, Computational Physicist, East West Enterprises Inc., USA

Post-Doctoral Fellows

Dr (Ms) G. Sai Preeti, recipient of UGC Dr. D. S. Kothari Postdoctoral Fellowship has joined CMSD on February 2011, for a period of 3 years. She previously worked as a Post doctoral research assistant in the Departiment o di Chimica Fisica ed Inorganica, Università di Bologna, funded by the European Council project 'BIND' after obtaining her PhD from University of Hyderabad.

Dr. Jayasri, has been continuing in CMSD as a post-doctoral fellow supported by PURSE.

Dr. Siba K Udgata is the Director of the CMSD. Prof. V S S Sastry is Resource Coordinator and Prof. K P N Murthy is Academic Coordinator.

Seminars and Workshops conducted:

- CMSD and Centre for Development of Advanced Computing are Jointly Conducted a Technology Workshop on Heterogeneous Computing - CPU/GPU HPC Cluster Algorithms & Performance of Application Kernels during July 16-20, 2012 at CMSD, University of Hyderabad.
- The National MEMS Design Centres of UOH and OU are Jointly Conducted MEMS Design Training Workshop during August 6-11, 2012 at CMSD, University of Hyderabad.
- University of Hyderabad, National Institute of Animal Biotechnology(NIAB), CR Rao AIMSCS and CCMB are Jointly Conducted a Workshop on Genomics & Beyond during December 6-16, 2012 at CMSD, University of Hyderabad.
- Department of Biotechnology Conducted a Workshop on Programming on R and Applications in Computational Biology during January 10-13, 2013 at CMSD, University of Hyderabad.
- Dr. Shoibal Chakraborty of Princeton University delivered a lecture on "Open source models and the development of associated website/computational infrastructure" on 16th November 2012.

Ongoing project(s)

DST sponsored project on Computer Simulations and NMR Investigations of Responsive Materials for Photonics Applications, under Indo-Italian Joint Collaboration scheme, with Professor Claudio Zannoni of the University of Bologna, Bologna, Italy, from June 2012 for three years:

4.20 Centre for Nanotechnology

The Centre for Nanotechnology was established about six years ago with the financial support received from the Department of Science and Technology (DST), in a project mode. This DST sponsored project is a multi-disciplinary project involving about 40 faculty members drawn from the three Science Schools (Life Sciences, Physics and Chemistry). The 'state-of-the-art' major facilities set up in the Centre to carry out research in newly emerging areas of Nanoscience and Nanotechnology include: Transmission Electron Microscope, Electron Beam Writer, Near-field Scanning Optical Microscope, Fourier Transform Nuclear Magnetic Resonance Spectrometer, Physical Property Measurement System, Superconducting Quantum Interference Device Magnetometer, Confocal microscope, and micro- and nano-fabrication laboratory.

The Centre is engaged in high-quality competitive research in the field of Nanotechnology, encompassing both basic science and technology. There are 28 distinct project proposals with investigators from different Schools covering the broad areas of Drug Delivery, Gene Therapy and Diagnostic Tools; Biological Nanomaterials: Nanofibres, Biodegradable nanopeptides for crop protection, technological exploitation of lignin polymers from plants; DNA Microarrays for detection and diagnosis, Biosensors and Bionanodevices; Electronic, Semiconducting, Magnetic, dielectric and inorganic Nano Materials, Devices and Sensors; Nanoparticle functionalization for coatings and paints, Exploration of new materials in metal-oxide based nano-sized clusters, Nanoclustered glasses, Quantum phenomena at nanometer length scale, Ultra-soft magnetic nanostructured materials, Nanoparticle-based magnetic refrigeration; Ultrathin films and nanocrystals based on Molecular and Polymeric materials, Functionalization of Carbon Nanotubes and synthesis of Chiral carbon nanotube-polyesters and carbon nanotube-Polyamides; Modeling, Simulation and Design. The Centre promotes close association with industries interested in Nanotechnology, with the objective of creating a mutually fruitful synergy by providing a common platform for the interaction of academia with industry.

Director: Prof. S. N. Kaul

List of Investigators

School of Life Sciences: Prof. K. Anand Kumar, Prof. P. Appa Rao, Prof. S. Dayananda, Prof. A. Dutta Gupta, Prof. C. K. Mitra, Prof. P. Prakash Babu, Prof. A.S. Raghavendra, Prof. M. Ramanadham, Prof. P. Reddanna, Prof. A. R. Reddy, Prof. N. Siva Kumar, Dr. A Jagota, Dr. Manjula Sritharan, Dr. G. Padmaja, Dr. K. Padmasree, Dr. B. Senthilkumaran.

School of Physics: Prof. S. N. Kaul, Prof. S. Dutta Gupta, Prof. D. Narayana Rao, Prof. A.P. Pathak, Prof. G. Rajaram, Prof. V. S. S. Sastry, Prof. V. Seshu Bai, Prof. C. S. Sunandana, Prof. K. C. James Raju, Prof. M. Ghanashyam Krishna, Dr.P. Anantha Lakshmi, Dr. S. Singh.

School of Chemistry: Prof. D. Basavaiah, Prof. S. K. Das, Prof. M. Periasamy, Prof. T.P. Radhakrishnan, Prof. K.D. Sen, Prof. M. J. Swamy.

Prof. K.A. Padmanabhan (University Chair Professor)

Academic distinctions of the above faculty, as well as the details of their academic activities, including academic outreach, conference papers and lectures, and research publications are listed under the respective Schools.

Chapter 5

Students Amenities and Activities

5.1 Students' Welfare

Dean Students' Welfare: Prof: B.V. Sharma

The office of the Dean, Students' Welfare while primarily looks after the welfare of the students with active support from the elected representatives of the students, faculty and administration functions for smooth working of the university through student participation. The multiple tasks of DSW include: facilitating the conduct of student union elections and thereby encourage leadership, democracy and tolerance among students besides enabling participation in decision making; organize necessary support and care for students requiring medical aid and hospitalization; facilitate interactions between different student groups and promote understanding and mutual respect; encourage participation in extracurricular activities; suggest the Vice-Chancellor on matters that enable comfortable stay of students on campus; and recommend Vice Chancellor on expenditure of student aid fund, emergency medical aid and student union fund.

Currently, the 'Scholarships and Fellowships Section' that deals with sanctioning of a variety of scholarships to the post graduate students and fellowships to the research scholars is also under the control of DSW. This responsibility has in fact emerged as the most demanding role of the DSW owing to the fact that all the 5500 odd students in the university enjoy some financial assistance or the other for their studies in the university.

Fresher's Meet and Orientation:

The office of the DSW organized a fresher's day along with an orientation session soon after the admissions are closed for the academic year. The fresher's are addressed by the Deans/Directors of different Schools/Centers, besides the Chief Medical Officer; Librarian; Chairperson, CASH; Chairperson, Proctoral Board; Chief Warden and are informed of the central facilities in the university besides the facilities in the respective Schools/Departments/ Centers. The Vice-Chancellor delivered the address on this occasion as the Chief Guest.

Implementation of ban on Ragging

The office of the DSW undertakes to implement the ban on ragging on the Campus. The office of DSW makes sincere effort to publicize widely the ban on ragging by putting up posters. Anti-ragging squads are constituted with approval by the Vice-Chancellor and toll free numbers are provided to the students for any help. It is a matter of proud to the university that as was the case in the previous years, no case of ragging was reported during the academic year.

Student discipline:

Ragging, use of drugs trafficking and eve teasing, which are criminal offences, are strictly forbidden in the University and persons found indulging in such activities will be subjected to strict disciplinary action as per the directives of the Supreme Court. Similarly, any criminal activity within or outside the University and any physical violence against fellow residents by any student will not be tolerated and will attract stern disciplinary action including rustication.

5.2 Currents Events and Activities under the Dean, Students' Welfare

5.2.1. Student Union:

The office of the DSW facilitates student union elections in the university every year. The elections are conducted following the Constitution of Students' Union and the recommendations of the Lyngdoh Committee that was constituted by the Ministry of Human Resource Development, government of India as per the directions of Honorable Supreme Court of India in the year 2006. In the academic year 2012-13, the student union elections were completed in the month of October 2012 and the following students were elected as office bearers of the student union:

Name of the student	Post to which elected
Mr. Amjad Bhasha	President
Mr. Vasista Reddy	Vice-President
Mr. Arvind	General Secretary
Ms. Vani Pratusha	Joint Secretary
Ms.	Cultural Secretary
Ms.	Sports Secretary

The student's Union has organized different competitions, talks, plays, and sports events besides the annual cultural festival of the students – the SUKOON.

Celebration of birth anniversary of Louis Braille

The office of the DSW helps organization of birth anniversary of Louis Braille every year. The students, faculty and non-teaching staff of the university participate in the events organized as part of the birthday celebrations. competitions and sports events are also organized for the visually challenged students on the campus.

Students' Information Bureau (SIB):

The SIB is located in the student center building where in the office of the Dean, Students' Welfare brings to the notice of the students various circulars and program details regarding career guidance, etc. received from various institutions and Universities in India and abroad from time to time.

5.2.2 Medical Insurance:

The office of the DSW coordinates the task of medical insurance to the students from the day they are admitted to the day they leave the university. A group medical insurance scheme that is economical and the one that best suits to the students is negotiated with a reputed firm to offer cashless admission in corporate and reputed private hospitals for better medical care in case of emergencies. The students are provided an insurance coverage of Rs. 50,000/- for one year period, besides personal accident coverage of Rs. 1.00 lakh.

5.2.3 Financial Assistance:

The Dean, Students' Welfare recommends for sanction of financial assistance as and when such requests are received from students for medical expenses, academic needs, educational and sports tours. These representations are normally considered only when they are routed through the Head of the Department and Dean of the School and depending on the availability of funds. However, the DSW recommends for free studentships, waiver of late fee (semester registration) etc., in the case of limited number of deserving cases.

Contact: Dean, Students' Welfare: Prof. BV Sharma

Telephone: 040 23132500/3056/23013278(O) 040 23136146 (R) Email: bvsss@uohyd.ernet.in; dsw-office@uohyd.ernet.in

5.2.4 Central Disciplinary and Grievance Committee

In addition to the Grievance Committees at the School/Dept/Centre, a specific Board has been constituted by Vice-Chancellor, the Proctorial Board. Prof. P. Prakash Babu, Chief Proctor along with Proctors viz. Dr. Phanindra Goyari, Prof. G. Lalitha Guruprasad, Prof. P.K.Suresh and Prof. R.C.Pradhan.

The Proctorial Board deals with grievances and discipline relating to students as per "Rules of Discipline and Proper Conduct of Students" laid down in Statues of University.

The Proctorial Board rules are also placed on the University Website (www.uohyd.ac.in) for awareness of students at large. Similar copies of rules are also circulated to all Deans, Heads, Centres in order to bring to the notice of the students.

5.2.5 Anti Ragging Committee

The Committee has been constituted in accordance with the guidelines of the Supreme Court. Dean, Students' Welfare is the Chairman and Prof. Vasanthi Srinivasan (Chairperson, CASH) is the Convenor, Other members include Chief Warden, Deputy Chief Warden, Coordinator NSS, Security Officer, Women Representative, Warden Ladies Hostel and Representative from Students' Union.

5.2.6 Cultural Activities

There is a Cultural Coordinator to coordinate and oversee the Cultural Activities pertaining to students. The University has conducted cultural Activities in collaboration with SPICMACAY.

Dr. Rajiv Velicheti, Reader in Theatre Arts, is the Cultural Coordinator. Besides, a number of cultural and literary activities, Annual Students' Festival are conducted.

5.2.7 Sports & Games

Our University has a multipurpose playground on the Campus for games such as Cricket, Football, Volleyball, Ball Badminton, Tennis, Basketball and athletic events. Modern facilities for physical conditioning are available at the New Indoor Gymnasium along with facilities for Table Tennis, Shuttle Badminton, Chess and Caroms. Both intramural and extramural competitions are planned in such a way that students are able to participate regularly in games and sports activities throughout the year. The students organized Foot Ball Tournament and Naris Night Cup Programs. Our University is a member of the Inter University Sports Board of India and its teams participate in Zonal and All India Inter University Tournaments regularly. Dr.K.V.Rajasekhar is the Assistant Director of Physical Education.

New Synthetic Tennis court sports facility will be added to the existing facility from this year onwards.

Since the inception of the University, the sports and games activities and other related activities of the university were looked after by a service wing, called the office of the Director of Physical Education.

During the last academic year, this office organized the following programs for the benefit of the university community.

Organized a health run in view of Independence Day on 15th August, 2013. The event was very successful with a participation of around five hundred participants.

Organized coaching camps in Shuttle Badminton, Cricket, Football, Basket Ball, athletics and Cross Country running for the University teams.

Organized Fresher's Tournaments and also conducted Annual Sports Day celebrations with great success. Health Fitness workshops were conducted for students, Non-teaching and teaching community of the university and offered health fitness suggestions.

Annual sports competitions were conducted and the Best Physique competition was conducted in view of Annual Sports Day celebrations.

State of the art fitness center was developed and this resulted in enhancement of health of the students and faculty and university community and awareness on fitness matters.

5.2.8 Yoga

There is a Yoga Center in our university with a regular well qualified Yoga Instructors, Mr. Mallikarjun Reddy, M.Sc., (Yoga) and Miss. Sarita Kumari, Diploma in Yoga. Regular yoga classes are conducted for free of cost and they are open for the university community.

5.2.9 Student's Alumni:

Dr. G Nagaraju, Department of Sociology was looking after the work of students Alumni.

5.2.10 Foreign Students:

Several students from various countries like Afghanistan, Ethiopia, Iran, Mangolia, Mauritius, Nigeria, Singapore, Srilanka, UK, USA and Yemen have joined the regular courses offerd by the University and basic courses offered by SIP. Prof. Chakravarthy Bhagvati is the Director, International Affairs and the Advisor for International Students.

5.2.11 Placement of Students

The placement activities at the University of Hyderabad are coordinated through the Placement Cell which is advised by the Placement Guidance and Advisory Bureau (PGAB). The PGAB constitutes faculty placement coordinators of the various Schools/Departments who in coordination with the PGAB look after the placement for all the students

in the University. The Placement coordinators are assisted by the student placement coordinators of the respective departments.

The Placement Guidance and Advisory Bureau publicized information about employment opportunities and makes information available to the students. Placement talks were arranged and facilities were provided for Campus interviews.

Almost all students of Computer Sciences (MCA and M.Tech.) have been picked up by TCS, DST Worldwide Services, Intergraph, Techno Soft Consultancy Services, AINS, Cavium Networks, Zen Technologies, HSBC, RGUKT One Convergence, Free Scale, AVEA IBM and to name a few at salaries ranging from 3.50 – 6.00 lakhs per annum. The highest offer was made to an M.Tech student, Mr.Mogula Pranay from Free Scale Rs.10.00 lakh per annum.

Meanwhile many students of MBA have been placed this year. MBA students with the highest package being offered at Rs. 4.26 lakhs by Jaro Education. Many students were picked up by companies like Deloitte (SM&BD), RGUKT, Tata Consultancy Services, Voda fone, Sri Ram Life Insurance.

Students from the Economics department of UoH have been picked up by companies /Institutions like the HSBC, Centre for Good Governance, Sri Ram Life Insurance, Agre Strategier etc. at an average salary package of Rs.5.50 lakhs per annum. Chemistry students also from UoH have been placed at Sri Chaitanya Group Educational Institutions etc. at an average salary of Rs. 3.50 lakhs per annum.

Finally, few students from Department of English, Communication, Sociology have also been placed at RGUKT, Teach for India, Deloitte etc. with an average package of Rs. 4.00 lakhs p.a.

5.2.12 Other Activities:

Every year, Orientation Programme for Freshers is organized by the DSW, wherein the Vice Chancellor and all other concerned officials address the students about facilities/ amenities provided in the University.

5.2.13 National Service Scheme Cell (NSS)

On 16th August, 2012 NSS has organized a Blood Donation Camp in collaboration with Lions Club, Saberi Unit held at University Health Centre from 10:00 A.M to 3:00 P.M... Prof. Ramakrishna Ramaswamy. VC, has inaugurated the camp, response from the campus community including students, teaching, non-teaching staff was good. One Hundred and fifteen (115) has given their blood among them 74 were Male and 41 were Female. 115 units of blood has been collected.

NSS Cell, Uoh celebrated NSS Foundation Day (Monday) 24th September, 2012.

Clean and Green Programme: NSS has conducted a Clean and Green Programme at School of Social Sciences on 23rd September, 2012 (Sunday) at 11: A.M in view of NSS Foundation Day, Prof Aloka Parasher-Sen, Dean-School of Social Sciences has inaugurated the activity.

Foundation Day Lecture Series: Two lectures were given in School of Humanities Auditorium on 24th September, 2012 (Monday) from 3:00 to 5:00 pm. Dr. Vithal Rajan spoke on *The University and Community Building* and Ms. Jayanthi Sunder Rajan spoke on *Stress Management*. The Honorable Vice-Chancellor has kindly presided the lecture.

Distribution of Blood Donors' Cards: The blood donor has been distributed with blood profile of the each donor, who contributed their blood on 16th August, 2012. These cards along with the appreciation certificate has been distributed during the seminar on 24th September, 2012 (Monday) in the School of Humanities Auditorium.

Hosting NSS Website: The NSS website was inaugurated by the Honorable Vice-Chancellor during the Seminar on 24th September, 2012 (Monday) at 3:15 pm in the School of Humanities Auditorium.

NSS Volunteers Registration: A NSS Volunteer registration Programme was taken up to enrol new volunteers on day of NSS Foundation.

On 1st October, 2012 NSS UoH has participated in the Convocation with 60 NSS Volunteers from various departments and schools in the university 10 teams had been formed comprising of 60 members for various works at the convocation

NSS Cell, UoH has done a special Camp from 16th December to 22nd December, 2012, NSS Has participated in 1st World Parliament on Spirituality which was held at Brahma Kumari Global Auditorium, Gachibowli, and NSS Volunteers with 7 teams comprising of 52 volunteers, there we have helped the delegates who has come from all around the world to attend the parliament.

On 1st January, 2013 NSS UoH has organized a New Year Walk with Vice-Chancellor which was started at main gate with a clean and green program at 2:00 P.M, walk went through some points in the university like new chemistry building, stadium wall, helipads, mushroom rock, peacock lake bund and finally ended at VC Guest House with refreshments.

On 27th January, 2013 NSS UoH has organized a Film Screening programme for two movies at DST Auditorium in University of Hyderabad, 1st movie Mother India (Hindi) was screened at 4:00 P.M, and the 2nd movie Gabbar Singh (Telugu) was screened at 8:00 P.M in connection with Republic Day Celebrations.

On 2nd and 3rd February, 2013 NSS UoH has organized a Cricket Tournament between Teaching and Non-Teaching Staff in the University of Hyderabad at open dais ground near the food court, the first match on 2nd February was inaugurated by Honorable Vice Chancellor at 9:00 A.M in Open Dais Ground.

On 17th February, 2013 NSS UoH has organized a 10k Run in the University of Hyderabad in association with Hyderabad Runners Club. 14 NSS Volunteers have participated in this Run helping the runners in all aspects.

On 8th March, 2013 NSS has organized a Blood Donation Camp in collaboration with Osmania Hospital Blood Bank held at University Health Centre from 9:00 A.M to 1:00 P.M. Prof. Ramakrishna Ramaswamy. Vice-Chancellor, has inaugurated the camp, response from the campus community including students, teaching, non-teaching staff was good. One Hundred and fifteen (111) have donated given their blood, 111 units of blood has been collected.

Hostel Accommodation

On-Campus accommodation is provided to 4200 students in 21 Hostels including eight Hostels for Ladies during the academic year 2012-13. One Ladies Hostel (LH-III) and one Men's Hostel-E are exclusively for accommodating Research Scholars. Post-graduate and M.Tech/M.Phil students are accommodated in the remaining nineteen hostels. The break-up of various categories of boarders are given below:

Total No. of boarders : 4200
Men Students : 2724
Women Students : 1476
General Category : 1586
Reserved Category: SC : 731

ST : 493 OBC : 1318 PH : 65

Foreign National : 07

Hostel Administration:

Dr. Debashis Acharya, School of Economics is the Chief Warden and Dr. J. Bheemaiah, Centre of Comparative Literature, Dr. Jyothi Hymavathi Devi, Centre for English Language Studies and Dr. Y. Suresh, Department of Animal Sciences are as the Deputy Chief Wardens.

The Chief Warden, Deputy Chief Wardens of various hostels look after the overall administration of hostels in addition to their regular teaching assignments and research work. All the Wardens are faculty members and are provided on-Campus accommodation.

The following faculty members are serving as Wardens of various hostels.

Dr.Pradip Paik - MH-A & B
 Dr. S.Sudhakar Babu - MH-D

3) Dr. Dr. Suvashisa Rana - MH-E, MH-E (Annex) & MH-C

4) Dr. Saroj Panigrahi - MH-F & G
 5) Dr. Surajit Dhara - MH- H

6) Dr. J. Bheemaiah - MH-I
 7) Dr. Y. Suresh - MH- J&K
 8) Dr. Zahidul Haque - MH-L

9) Dr. J. Rani Ratna Prabha - Ladies Hostels (North)
 10) Dr. Meera Pathy - LH South Campus

The Office of the Chief Warden is supported by a team of administrative staff. Like-wise, the Wardens/hostel offices are also supported by administrative staff. The University provides 150 supporting staff, which includes Mess Manager/Supervisors, Cooks, Helper Cooks, Server Cleaners and Sweepers to maintain the hostels and hostel messes in addition to 140 outsourced workers.

Hostel Messes:

Hostel Messes are run by the student Mess Secretaries of the respective hostel under general supervision of a Mess Supervisor and under the guidance of the Hostel Warden. The Mess Secretaries are elected by the respective Hostel boarders every month. A North Indian Mess is functioning in Men's Hostel-D.

Chapter 6

Financial Assistance to Students

The office of the Dean, Student Welfare coordinates the sanction of various kinds of financial assistance and Scholarships/ Fellowships to the students and research scholars pursuing various courses in the university. During the year 2012-13, 3984 students have been provided with the Fellowship and Contingency under different schemes. The number of students who received various fellowships and the funding agency which provided the grants are as below:

S.No	Name of the Fellowship / Scholarship	No of Students
1	CSIR – JRF	100
	SRF	120
	RA	003
	DSRF	030
2	UGC – JRF	104
	SRF	240
3	RGNF – SC	105
	ST	065
4	DBT - JRF	022
	SRF	009
5	DBT - INSPIRE –JRF	
6	ICCR	004
7	ICHR	001
8	ICMR	014
9	ICSSR	008
10	NBHM	004
11	MANFM (Moulana Azad National Fellowship for Minorities)	008
12	Shantha BioTech	001
13	FAEA-Foundation for Academic Excellence and Access	001
14	Inspire – Integrated (PH,MA,CH,SB,OV)	076
15	BALDOTA Fellowship	002
16	DBT-MSc	026
17	Social Welfare Scholarhsips (AP Government)*	903
18	Social Welfare Scholarhsips (Other State Government)*	250

^{*}to SC/ST/BC/Disabled / EBC/ Minority students

In addition to the above, all eligible students who are pursuing M.Phil. and Ph.D. courses are provided assistance under Non-NET fellowship an amount of Rs. 5000/- and Rs. 8000/- respectively. Similarly, the students admitted to M.Tech. programmes were given assistance under M.Tech. (GATE) AND M.Tech. (Non-GATE) categories an amount of Rs. 8000/- and Rs. 6000/- per month respectively. Some students pursuing M.Tech. courses were given Boarding / Boarding-cum-Lodging Allowance of Rs. 1000/- per month.

Students of PG courses and Integrated Masters programme were also given Boarding / Boarding-cum-Lodging Allowance of Rs. 1000/- per month from the university resources. In 2012-13, this scheme of Boarding / Boarding-cum-Lodging Allowance was replaced with "UoH Student Assistance" to the most deserving candidates. The details of these scholarships/ financial assistance are summarized in the following table:

SI. No.	Fellowship/Scholarship/financial assistance nomenclature	Amount per month	No. of students awarded
1	Non-Net (BBL) – M.Phil. and Ph.D	5000/- (M.Phil) 8000/- (Ph.D)	374
2	Boarding / Boarding-cum-Lodging Allowance to P.G Students	1000/-	1042
3	Boarding / Boarding-cum-Lodging Allowance to Integrated Students	500/- per month	823
4	M.Tech. (GATE)	8000/- per month	282
5	M.Tech. (Non-GATE holder)	6000/- per month	017
6	UoH SA	750/- per month	1625
7	M.Tech (BBL)	1000/- per month	010

As the details above show, out of 4939 students on rolls in 2012-13, 3984 (80.66%) students have been given financial support. Students eligible for the scholarships provided for S.C, S.T and O.B.C students by the State Governments also receive scholarships sanctioned by the respective state governments. As many as 1153 students received such scholarship during the year 2012-13. Similarly, students eligible for the scholarship provided by the Central Government under "Single Girl Child" have also been sanctioned the same during the year.

Chapter 7

Special Provisions for SC / ST Employees and Students

7.0 As in the previous years, the University continued to promote the cause of higher education for students from weaker sections of the society by providing special facilities for SC / ST and Physically Handicapped students.

7.1 Reservations

The University of Hyderabad has adopted the policy of reservations in respect of SCs & STs as per the Government of India / UGC orders. Reservations are being provided to the extent of 15% and 7.5% respectively in recruitment (direct), promotions, admissions and hostel accommodation besides allotment of quarters to teaching and non-teaching employees. In terms of fulfilment of SC / ST quotas both in admissions and recruitment, the University is able to achieve an overall representation of 28.1% in non-teaching posts and 21.6% in student admissions during the year 2012-2013.Regarding teaching posts, the University, in accordance with the directives of the University Grants Commission, is implementing the reservation policy in respect of lecturers since inception. Against the sanctioned 219 Lecturers' posts, 153 Lecturers were on the rolls of the University during 2012-2013, out of whom there were 18 Lecturers belonging to the SC category, and 10 to the ST category. Thus, the percentage of Lecturers from SC / ST categories in the total sanctioned positions is 12.8 %, whereas its effective percentage in the existing strength of the cadre works out to 18.3%. In compliance with the UGC guidelines August 2006, the University is also implementing reservations to Readers and Professors. The University could appoint 2 SC candidates to Reader's post & Professor's post.

7.1.1 Mechanisms for Safeguards

Effective implementation of reservations to SC / ST involves continuous monitoring, review and redressal. Keeping these requirements in view, the following Standing Committees have been constituted in pursuance of UGC guidelines.

7.1.2 SC / ST Admission Advisory Committee

This committee is convened twice in a year during the time of academic admissions under the Chairmanship of the Vice-Chancellor for taking appropriate steps to fill the gaps in attaining the reservation targets of SCs and STs.

7.1.3 SC / ST Standing Committee

This committee is being convened twice in a year under the chairmanship of the Vice-Chancellor for monitoring, implementing and review of reservation policies. The committee consists of 7 to 10 members of whom 4 to 5 belong to faculty, one external member from the State Social Welfare department, Registrar as a special invitee and Deputy Registrar (Reservations) as the Member-Secretary.

7.1.4 SC / ST / OBC Grievance Committee

This committee looks into the grievances of students and SC / ST employees and pertaining to their promotions, seniority, appointments etc. The committee meets from time to time as per the requirements of the employees/students.

7.2 Special Recruitment Drives

The University has been consistently complying with the directions of the Govt. of India on filling the backlog positions as and when accrued through special recruitment drives.

7.2.1 Promotions

The University has been implementing all the G.O.I. directions on promotions of SC / ST employees to higher cadres.

7.3 Reservations and Relaxations Specific to Admissions

In accordance with the policy of the Government of India and the guidelines of the University Grants Commission, the University has reserved 15% of seats in each course for candidates belonging to the Scheduled Castes, and 7.5% for those belonging to the Scheduled Tribes, with a provision for inter-changeability between these categories, wherever necessary.

In accordance with the policy of the Government of India and the guidelines of the University Grants Commission, 27% of the seats in each course is reserved for OBC (non-Creamy layer category) candidates. There is no relaxation in minimum qualifications for admission and no concessions in the entrance examination fee for OBCs. However, there is a concession in the cut-off marks in the entrance examination (both written and interview put together) which is 10% lower than the cut off prescribed for admission for general category candidates in any course.

7.3.1 Relaxations in Minimum Eligibility for Admission

For admission to all post-graduate courses, viz. M.A., M. Sc., M.C.A., M.F.A., M.P.A., Advanced P.G. Diploma., Diploma courses; and 5 year Integrated Master's Degree courses; relaxation of marks in the minimum eligibility condition is provided to SC / ST candidates to fill all the seats meant for them.

For admission to M. Phil., M. Tech. and Ph.D., relaxation of 5% marks in the minimum eligibility condition is provided to the SC / ST candidates.

7.3.2 Special Admission Notification for Exclusive Attention of SC / ST Candidates

Every year, the University releases a special admission notification, besides the general one, exclusively for the attention of SC / ST candidates.

7.3.3 Separate Merit Lists for SC / ST Applicants

After the entrance tests, separate merit lists in each course for these categories of students are drawn up, and the students are admitted in order of merit against the reserved seats. The details of enrolment of SC / ST students during the year under report are given in Chapter 2.

7.3.4 No Registration Fee for SCs / STs

SC/ST/PH candidates are exempted from payment of registration fee when they apply for admission. The provision of interchangeability is also operated between SCs and STs in filling the seats reserved for these categories.

7.4 Relaxations upon Admission

The SC / ST students, who are offered admission and who are technically eligible for receiving the Govt. of India Post-Metric Scholarships and also who belong to the State of Andhra Pradesh are provisionally exempted from initial payment of all the fees except refundable deposits. However, the same is to be adjusted against the receipt of Social Welfare Scholarship. Only admission fee is charged from these students which confers on them all the privileges of a bonafide student.

7.4.1 Priority in Hostel Accommodation

Fifteen percent and seven and half percent reservation to students of SC / ST categories respectively have been strictly followed while allotting hostel rooms also. Top priority is given for ensuring hostel accommodation to all the SC / ST applicants admitted into the University, even if it goes beyond the prescribed reservation quota of 15% and 7.5%. During the period of report, the percentages of SC and ST students who were provided accommodation in the University hostels worked out to 17.9% and 11.6% respectively.

7.4.2 Monthly Mess Advances

All the SC / ST students admitted to the University hostels, who are eligible for G.O.I. Post-Metric Scholarship and who have applied for the same are given an advance amount equivalent to their eligibility of scholarship on monthly basis to clear their mess bills. In essence, the SC / ST students need not pay their mess dues directly every month. Accumulated dues, if any, are adjustable at the end of each semester/year on receipt of Scholarship amount from the Social Welfare Department.

7.4.3 Book Bank

There is a special book bank facility for the exclusive use of SC / ST students within the University Library with a collection of nearly 900 books.

7.4.4 Government of India Scholarships

The University facilitates sanction of SC / ST Welfare Government of India Scholarships to all the eligible SC and ST students of the University. During the period under report, 307 SC, 94 ST students were in receipt of these scholarships. The Scholarship includes reimbursement of admission, tuition, examination and other fees, mess charges, and pocket money to resident students.

7.4.5 Remedial Coaching Programme

The University has been organizing remedial classes for the benefit of SC / ST students since 1989. The University itself was funding this programme till 1996-97. During 2001-2002, the University received financial assistance of Rs.5 lakh for the purpose from the University Grants Commission. Dr D. Murali Manohar, Dept. of English, is presently co-coordinating the Remedial Coaching Programme.

7.5 The SC/ST Cell

The University created a Special Cell, exclusively for the welfare of SC / ST employees and students in the year 1986. The SC / ST Cell ensures that the reservation policies are effectively implemented from time to time. An officer of the rank of a Deputy Registrar is the officer in-charge of the Cell. The Cell also ensures the smooth pursuit of academic goals by SC / ST students by attending to their needs such as scholarships, remedial classes, grievances etc. Consequent upon the introduction of reservations to OBCs in jobs, this subject was also added to the Cell in 1993 and in a similar way, the subject of reservations for Physically Handicapped was also added to the SC / ST Cell. Also, reservations in admissions for OBC was introduced with effect from 2008-2009. Sri S. Arjun Kumar, Deputy Registrar (Reservations), who is the officer in charge of the SC / ST Cell, is designated as the Liaison Officer for SC / ST and PH categories and Sri Sadik Hussain, Asst.Registrar, as a separate Liaison Officer for OBC.

The following is the status of implementation of reservations in the University as on 31.3.2013

Category	No. of SCs	Percentage	No. of STs	Percentage	Total (SC+ST)	Percentage
Group A	13	15.5	5	6	18	21.4
Group B	31	16.5	7	3.7	38	20.2
Group C	55	12.5	18	4.1	73	16.6
Erstwhile Group D & Sweepers	118	18.8	33	5.2	151	24
Student Hostels	723	17.9	468	11.6	1191	29.5
Students Admissions	252	15.0	111	6.6	363	21.6

Staff Quarters - SC + ST = 38 - 14.1%

7.6. Relaxations provided to SCs/STs at the University of Hyderabad

Subjects as per the Government of India guidelines	Action taken by the University
Age limit	The University is relaxing 5 years in age to SC & ST Candidates.
Promotions	There is no age limit in promotions.
Fee for Examination/Selection	SC & ST candidates are exempted from paying registration /examination fee for admission/selection.
Relaxation of experience, qualification	Being provided, depending upon merits of the case.
Relaxation of standards of suitability in direct recruitment	Standards of suitability (minimum required marks in written test/interview) to SC/ST candidates being relaxed.
Further relaxation of standards for non -technical and quasi-technical Group C & D (class III and IV) posts in direct recruitment (otherwise through exam.)	Further relaxation of standards for SCs and STs have been given in all groups (i.e. A, B, C & D).
Relaxation of standards in departmental Being provided competitive examinations and confirmation examinations	Being provided.
Relaxation of standards in departmental qualifying examinations for promotion to higher grade on the basis of seniority subject to fitness	So far no eligible candidate was denied promotion.
Separate interview of SCs and STs	The University is conducting interviews separately to SCs and STs

Number of candidates to be interviewed	All the candidates who are qualified in the written examination as per the relaxed standards are called for interview irrespective of the number of posts.
Travelling Allowance	Outstation SC/ST candidates called for interview are paid to and fro second class railway fare.
Change of cadres from Sweepers, Chowkidars etc. to the post of Office Attendants.	Implemented.
Promotion of Office Attendants as JOAs	Implemented.

Chapter - 8

Central Facilities

The various common facilities of academic and miscellaneous nature available to the constituents of the University students, teachers and non-teaching employees are listed in this chapter.

8.1 University Library

The Indira Gandhi Memorial Library is a central facility providing information support for academic and research activities of the University. The Library was established in the year 1975 and shifted to the present building during 1988, inaugurated by His Excellency Dr Shankar Dayal Sharma, the then Vice-President of India and named after Late Prime Minister Indira Gandhi. All the in-house Library Operations are fully computerized including the Web OPAC using the international Library Management Software Virtue supplied by VTLS inc., USA. The UGC-INFLIBNET has identified the Library as one of the 22 document delivery centres in India for providing photo copies of journal articles to the research scholars of other Universities. Since 1990, the Library has achieved several distinctions in the country:

- a) The IGM Library is the first University Library to computerize all in-house operations.
- b) The first Library to computerize other Libraries (Dr. B.R. Ambedkar Open University, A.P., and City Central Library, Hyderabad, A.P.)
- c) The first University Library to start PGDLAN Course under Distance Education mode since 1998
- d) The first University Library to subscribe Electronic Journals and databases.
- e) National Board of Higher Mathematics (NBHM) has identified this Library as Regional Library for Southern Region.
- f) The first University Library to establish a Centre of Competency in digital libraries and e-learning with the assistance of SUN Micro systems and UGC.
- g) The first University Library to install 3M Security Gate to avoid book thefts.
- h) The first University Library to become a governing member of OCLC, USA.
- i) The first University Library to install solar power system

The Library is being managed by 3 Dy. Librarians, 5 Asst. Librarians, 1 Documentation officer, 27 Professionals and 15 supporting staff. The Library is kept open from 8 a.m. to 12.00 mid-night on week days and 9 a.m. to 5.30 p.m., on Saturdays, Sundays and other Holidays and 8 a.m to 8 p.m. during summer/winter vacation.

8.1.1 Library collection:

The Library has rich collection of 4 lakh books, e-journals, e-books, reference books, serials, theses &dissertations, back volumes of journals, maps etc. The Library has a separate book bank for SC/ST students and 2500 braille books for visually challenged students. During the financuial year 2012-13, the Library acquired 1278 books by spending Rs. 24.00 lakhs. Apart from this, the Library has received 1,202 books as gift from various sources worth approximately Rs.4.5 lakhs. The Library renewed subscriptions to 530 print journals and 49 databases covering more than 30,000 e-journals for the 2013 calendar year.

8.1.2 Computerization:

The Library has excellent IT infrastructure to manage all in-house operations as well as to provide specialized information services to the faculty and students over the Campus network. The hardware consists of IBM servers, storage devices, ZEUTSCHEF book scanners, hand-hold laser scanners, laser printers and 60 PCs. The Library is using VIRTUA application software and operating systems like SOLARIS, UNIX/LINUX, WINDOWS XP and WINDOWS-7. The Library uses barcode scanners for issue, return and renewal of books for accuracy and efficiency. 24 PCs are placed at the entrance Lobby for OPAC, e-mail and internet browsing. Similarly, 8 PCs are kept in the Library reading halls exclusively for searching of book data bases. The Library is connected to the Campus Network through 100 mbps opticalfiberchannel. The Library resources can be searched over the internet through OPAC. The Library is enabled with WI-FI connectivity for the use of laptops.

8.1.3 Digital Library:

The IGM Library has established a model Digital Library by siginingMoUs with SUN Micro Systems and VTLS, USA. Under these MoUs, a Centre of Competency in Digital Libraries and e-learning was established to undertake R

& D activities by using Open Source Software and to create digital content in the University. Currently this facility is being used for conducting hands on training and practical classes for PGDLAN students. The Library is also a member of Universal digital library project of Carnegie-Melon University, Pittsburg, USA (Million books to the Web). Under this project, a scanning centre was established in the Library to digitize rare books. The Library has signed MoU with UGC-INFLIBNET Centre, Ahmedabad, to digitize and upload full text Ph.D. theses submitted to University of Hyderabad. Already 340 Ph.D. theses were digitized and uploaded to UGC-INFLIBNETShodh Ganga project. The Library is also making efforts to establish ETD Lab. to digitize the remaining theses and upload to Shodhganga under special grants provided for this purpose by INFLIBNET.

8.1.4 Readers Services:

During 2012-13, 1,12,000 book transactions were made at circulation desks, i.e., issues, renewal and returns. Around 1500 scholars from other Universities and research laboratories visited the library for reference. The interlibrary loan requests of the students, research scholars and faculty are being fully met with close co-operation from other libraries. The Library has supplied 102 articles under the Document Delivery Service to research scholars of other Universities. Library orientation programmes are conducted for newly joined students to familiarize them with the library services, resource and rules. The Library is also conducting orientation programmes on research methodology for social science research scholars. The website is meticulously designed with several e-resources which are helpful to the library user community.

8.1.5 Institutional membership:

Twenty Research and Development Centres and Corporate organizations have enrolled/ renewed themselves as institutional members' by paying the prescribed annual membership fee, to make use of the Library resources and facilities.

8.1.6 Reprography services:

The IGM Library provides reprography (photocopying) service inside the Library to all its members. A private firm has been engaged for this service during the working hours to all the library users at a nominal charge of Rs.0.50Ps. On an average, 10,000 photocopies are taken out every day.

8.1.7 Facilities for the visually challenged:

Visually challenged students have access to library resources through 5 multimedia PCs with JAWS' and' Krizwel' speech synthesizer software, which enables to read-out the documents placed on the scanner. In addition, two workstations with Zoomex, readers are added to scan and convert image intotext on the screen to enable the student's to hear and also save the text. This facility is extensively used by the visually challenged students to read and print without anyone's help. A separate Braille printer is provided for printing regular text in Braille.

8.1.8 Air-conditioned 24 x 7 Reading Halls:

The IGM Library has two separate reading halls adjacent to the library, which are fully air-conditioned and being kept open round the Clock through-out the year. Students can bring their personal books, issued books from the Library and study in these halls without any disturbance. These reading halls have the capacity to accommodate 200 students at a time, and it is being used extensively. The reading halls are enabled with wireless network points, where students can search/browse e-journals subscribed by the library from their Laptops.

8.1.9 PG Diploma in Library Automation and Networking:

The IGM Library under the agies of the University's Centre for Distance and Virtual Learning Started a highly focused one year course – PG Diploma in Library Automation and Networking (PGDLAN) in January, 1998. This course is the first of its kind in the country, where a University Library is conducting an advanced level course under Distance Education mode. About 80-100 students are admitted every year.

8.2 Central Instruments Laboratory (CIL)

Started as the first building to come up in the vast University of Hyderabad campus in 1979, the Central Instruments Laboratory (CIL) is a centralized facility with the state-of-the-art analytical equipment primarily to cater to the needs of the Science/Engineering/Medicine Schools of the University; and also to other institutions, depending upon the availability of instruments. The list of instruments at CIL covers a broad range viz., microscopy, diffraction based instruments (Spectrometers), thermal and magnetic property measurement. The list of instruments are: 1. Scanning Electron Microscope (SEM) with Energy Dispersive Spectrometer, 2. Confocal Microscope (CFM), 3. Powder X-Ray Diffractometer (XRD), 4. Vibrating Sample Magnetometer (VSM), 5. Electron Spin Resonance (ESR/

EPR) Spectrometer, 6. Differential Scanning Calorimeter (DSC), 7. Thermogravitometer-DTA (TG-DTA), 8. Circular Dichroism (CD) Spectrometer.

CIL offers educational visits to the participants of short/long term courses at Science Schools of the University. The areas of specialization of the staff at the Central Instruments Laboratory include Mass Spectrometry, Radiation Spectroscopy (X-Ray, UV-VIS-IR), Microscopy, Advanced Electronics, Design and Development of Microprocessor and Microcontroller - based Systems, Embedded Systems, and Advanced Instrumentation systems design.

The Computer Centre 8.3

The Computer Centre was established in 1985 to facilitate, foster, and support the essential teaching and research goals of University of Hyderabad through the deployment and delivery of computing and communication services to the University's faculty, staff, and students. As part of teaching process, students have access to computers for their course or project work. Its facilities are also used in work related to administration such as recruitment, academic, examinations, finance etc.

In 1993, ERNET selected University of Hyderabad to be one of the transit nodes for Internet connectivity with a narrow bandwidth of 9.6 Kbps. It was made operational through VSAT dish antennae. This transit node at the computer centre provided Email/Internet services to educational and research organizations in Andhra Pradesh such as IDRBT, NFC, DMRL etc. Further 128 Kbps microwave and 2 Mbps backbone links were established in the year 2000, 2001 respectively. UGC funds allocated in the year 2000, was utilized to increase the number of terminal points available to users. The UGC grant allocated in the year 2001 helped establish the 1 Gbps structured SM fiber optic network for the university. Further this expanded as a 2 Mbps point-to-point leased line between UOH and IDRBT, 2 Mbps UOH - Infosys (Hyderabad) – Bangalore leased line, and 128 Kbps ISDN line. In the year 2006, the bandwidth available to the university was enhanced to 4 Mbps. All residential buildings, hostels, and upcoming buildings were connected to the backbone network. Fourteen Wi-Fi towers were erected at different locations to create wireless hotspots. Consequently, the bandwidth was upgraded to 1 Gbps. A new email server was installed, and user authentication services were made operational.

With the expansion of the computing activities into different horizons the university distributed the staff at computer centre to various places such as A.I. Lab, CMSD, Campus Network Facility, Admin Computer Centre, F&A Computer Centre, Automated admission office, Centre for Integrated Studies at South Campus and other Schools/ Centers to tap their inherent potential.

The Centre is equipped with Pentium systems, Colour and Black/White Laser printers, Cannon IR 2530 Xerox cum Printer, Scanners, CD writer etc. Ten i3 Systems with LINUX/Windows 8 operating system have been earmarked for training/workshops.

The Centre has facilities for Programming, Word processing and execution of various other tasks in addition to Internet/E-mail that benefit users. The Centre is open 24 hours except on holidays.

Staff:

The Centre functions under the purview of Dean, School of Mathematics and Statistics. Prof. S. Kumaresan is the Professor-Incharge of the Computer Centre. Mr. B. Balakrishna is the Systems Manager. The staff at Computer Centre overseas administration of various systems available in the centre. In addition the staff also assists users in solving problems that they may encounter while working with the systems.

8.3.1. Campus Network Facility (CNF)

CNF is responsible for the management, operation and support of the campus network and coordinates the design, long-range planning and procurement of a broad range of network services and accessories. The campus network covers about 10,000 LAN ports. The Campus Network consists of high-speed connectivity to a fully redundant OFC backbone. The backbone spans to 40 distribution nodes and other Campus buildings. For easier management, the campus network is made into 75 subnets. Communication speeds are 1 Gbps between distribution switches and a minimum of 1 Gbps between nodes (where ever the access switches & nodes support 1 Gbps) and 24 Mbps on ADSLs which are placed across Campus quarters and some sections wherever network cable could not be laid.

Hostels Network: CNF provides an Ethernet network connection to students living in University residence halls. In this Network Expansion Plan following Hostels are provided with wired connectivity. Almost 90% of the hostels and

complete Guest House Complex is provided with power backup facility for the Network equipment.

- Men Hostel-F
- Men Hostel-H
- Men Hostel-I
- · Ladies Hostel-1
- Ladies Hostel-2
- Ladies Hostel-4
- Ladies Hostel-5

Data Backbone: The OFC is laid from building to building for backbone connectivity. 1 run of 6 core Multi Mode Outdoor Fiber Cables are laid between the following Hostel buildings.

- Ladies Hostel-1 to Ladies Hostel-5
- Ladies Hostel-5 to Ladies Hostel-2
- Ladies Hostel-2 to Ladies Hostel-4
- Ladies Hostel-4 to Ladies Hostel-3

CNF services are being provided free of cost (initially) to the students.

Wireless: UoH students, faculty and staff can also connect to the Internet in all campus locations with a fast and convenient wireless connectivity. In areas serviced by this wireless service, users only need a laptop/tablet/smart phones, a wireless network card and an Internet Access(AD) account to get on to the campus network to check email, seek information on the Web or access e-Journals subscribed (UoH has IP based access) by the University. On the wireless network, the campus is provided with data access speeds ranging from 54 Mbps to 300 Mbps. NKN high speed network: NKN is a high-speed network used exclusively by universities, government agencies, and select research institutes and dedicated to developing and testing advanced Internet technologies. UoH is one of many universities participating in the NKN effort.

Network Security (optimized during 2012-13)

- Firewalls: One UTM based firewall and a multitude of smaller firewalls, are deployed and managed by CNF.
- Secure remote access is facilitated through VPN access devices (appliances) that support both IPSec and SSL/ VPN access.
- **Intr usion Prevention System** (IPS) is deployed on the network in order to provide an additional layer of security and compliance for the campus community.
- **Content filtering:** The UTM based content filtering is in place and possible.
- URL filtering: UTM's URL filter enables to block specific websites, without interfering with access to appropriate
 sites. UTM firewall includes an integrated URL filter which identifies and classifies millions of websites. The UTM
 regularly scans a range of data sources to update the URL database using a processing algorithm, present in
 the UTM's.

The CNF has network devices such as Allied Telesis Core, Distribution and Access Level Switches, Cisco & Dlink routers, Cisco Core Switch, Cisco Distribution Switches, Netasq-UTM(HA Mode), Fluke Network Tools, Cisco, Ruckus & Dlink Wi-Fi access points and towers, Dlink DSLAMs and ADSL Modems, DNS and DHCP Servers, Security System Servers, a JMS based mail server etc.

Implemented the sanctioned work (2011-12):

- 1. All School / Department / Centre / Hostel Buildings are connected over Fibre Optic Cable.
- 2. The connectivity is Ring-cum-Mesh to reduce the down times and to provide better/seamless Network Services to the Campus fraternity.
- 3. Provided room wise wired connectivity to all the remaining Hostels which have not been connected, in the initial phase, through wire along with Wireless connectivity as far as possible.
- 4. Security measures are strengthened to maintain proper Network by implementing policies like Captive Portal for Guest / other user logins.
- CNF implemented a cloud setup for the University users. This private cloud offers resources as services, flexibility to meet future demands of the campus network users, resources sharing, and more importantly reduce the time to deliver what users demand.
- 6. Provided a robust network (Ring-cum-Mesh).
- Procured campus wide licenses for popular academic/research applications such as Mathworks (Matlab & Simulink) and Microsoft products.

The feature of the new network is that the proxy and squids are done away with resulting in all the devices which could not connect to Internet due to proxy and many URLs which could not be accessed in the earlier network are accessible.

Access switching across all the schools, departments and centres (2013-14):

CNF proposed to complete the following in the next year.

- 1. All access switches at the School / Department / Centre / Hostel Buildings would be replaced with new 10/100 & gigabit switching to support the new technology which will support the upcoming technologies.
- 2. CNF is also proposing to setup a Video Conferencing setup for the University. This VC setup is proposed to offer webcasting facility, e-class rooms and video conferencing facility.

To have proper administration the CNF structure is being regulated by ECCNF (Empowered Committee for Computing and Network Facility) consisting of the following members:

ECCNF Committee:

Chairman Prof. Arun Agarwal

Member : Prof. Naresh Kumar Sharma

Member : Prof. Atlury Murali (on 2 year study leave)

Member Mr. Vasuki Belavadi Member : Dr. K. Lalitha Guruprasad Member : Prof. Chakravaty Bhagavathi Member : Registrar or his nominee Member : Finance Officer or his nominee

Member & Convener : Mr. C. Pradeep

Our Network Staff:

Mr. C. Pradeep

Mr. P. Veerasekhar

Mr. Mahamad Ali Baig

Mr. E. Rajeswar

Mr. K. Amaresh Singh

Mr. Ghan Sham Singh

Hindi Cell Activities

The Hindi Cell looks after the implementation of Official Language Policy, Official Language Act, Rules and other relevant orders issued by the Department of Official Language Official Language, MHRD and UGC in the University. During the year 2012-13 the Hindi Cell organized the following events:

Hindi Fortnight Celebrations from 14-9-2012 to 28-9-2012. Padma Shri Prof. Rameshchandra Shah inaugurated the fortnight celebrations and Sri Gangaprasad Vimal, noted Hindi writer, Hyderabad delivered the valedictory address.

Two five day Hindi workshops organized during the month of May, 2012 on "Usage of Official Language Hindi in Administrate works". First workshop organized from May 7-11, 2012 and Second workshop was organized from May 21-25, 2012. These workshops were organized with the aim to remove the hesitation among the employees to do their official work in Hindi in addition to English.

A meeting of the Official Language Implementation Committee of the University of Hyderabad organized in the month of August, 2012

8.5. **Placement Guidance and Advisory Bureau**

The placement activities at the University of Hyderabad are coordinated through the Placement Cell which is advised by the Placement Guidance and Advisory Bureau (PGAB). The PGAB constitutes faculty placement coordinators of the various Schools/Departments who in coordination with the PGAB look after the placement for all the students in the University. The Placement coordinators are assisted by the student placement coordinators of the respective departments.

The Placement Guidance and Advisory Bureau publicized information about employment opportunities and makes information available to the students. Placement talks were arranged and facilities were provided for Campus interviews.

Almost all students of Computer Sciences (MCA and M.Tech.) have been picked up by TCS, DST Worldwide Services, Intergraph, Techno Soft Consultancy Services, AINS, Cavium Networks, Zen Technologies, HSBC, RGUKT One Convergence, Free Scale, AVEA IBM and to name a few at salaries ranging from 3.50 – 6.00 lakhs per annum. The highest offer was made to an M.Tech student, Mr.Mogula Pranay from Free Scale Rs.10.00 lakh per annum.

Meanwhile many students of MBA have been placed this year. MBA students with the highest package being offered at Rs. 4.26 lakhs by Jaro Education. Many students were picked up by companies like Deloitte (SM&BD), RGUKT, Tata Consultancy Services, Voda fone, Sri Ram Life Insurance.

Students from the Economics department of UoH have been picked up by companies /Institutions like the HSBC, Centre for Good Governance, Sri Ram Life Insurance, Agre Strategier etc. at an average salary package of Rs.5.50 lakhs per annum. Chemistry students also from UoH have been placed at Sri Chaitanya Group Educational Institutions etc. at an average salary of Rs. 3.50 lakhs per annum.

Finally, few students from Department of English, Communication, and Sociology have also been placed at RGUKT, Teach for India, Deloitte etc. with an average package of Rs. 4.00 lakhs p.a.

8.6 Central Workshop

The Central Workshop caters to a wide variety of fabrication and maintenance jobs of the University. It has four sections: Carpentry, Fabrication / Welding Sections, Machine shop and Painting and Polish Sections.

About 300+50 various indents of the University were completed during the financial year 2012 – 2013. In addition the following listed 27 Units Major works were taken-up by the Central Workshop and completed during the year 2012 – 2013.

Items produced in the Central Workshop include the laboratory furniture [special tables, trolleys, shelves etc], class room furniture [desks, black boards], office furniture [chairs, tables, book-shelves] and many others as per the needs of the users. Research requirements especially of the Science Schools and other departments involving the precision works were also met by the Science complex Workshop.

The brief review of the performance of the Central Workshop lists the Maintenance jobs completed, Capital items manufactured and fabrication and making of Research oriented jobs undertaken & Major Works undertaken for the period from 1-4-2012 to 31-3-2013.

The list of the completed works by the Central Workshop are:-

Maintenance Indents completed
 Major Works Completed
 Research Indents completed at Physics Workshop
 Total Indents Completed
 300
 50
 377

Maintenance works at the Science Complex, Lecture hall complex, Social Sciences, Humanities School, Library, S.N. School, South Campus Departments and various schools/Depts, fabrication works for Civil Engineering and Electrical engineering depts., and transport workshop also undertaken by the Central Workshop.

The following 27 Major Works were taken-up by the Central Workshop and completed

- 01. Manufacturing of Heavy Teak Wood Table of Size: 7 'X3 ½ 'X 3 feet Ht..1 No Prof.Ashwini Nangia's Lab School of Chemistry. On 24-04-2012......Budget Head:-School of Chemistry-Maintenance Grant.
- 02. Repair & Re-Painting of Engineering Jeep Trolley with 6mm Mild Steel Plate and Painting works. On 03-05-2012.....Budget Head: UWD Other Charges
- 03. Manufacturing of 18mm plywood + 1mm decolum sheets wall cup-baord of size:- 9 feet 9" X15"C 36"......1No for Prof. Mohanty Office, CALTS. On 23-05-2012.....Budget Head:- CDVL-Other Charges.
- 04. Repairs, Re-Painting & installation of Gopanpally Gates at Central Workshop- Request from Security Officer
 I. On 5-6-2012.....Budget Head:- Part-I Sec-A Other Charges-Maintenance of Registrar
- 05. Manufacturing of Plastic Dust-Bin Drums with Mild Steel tubular stands ...25 Nos for installation on various locations on Campus. On 13-06-2012....Budget Head:-UWD- Other Charges

- 06. Manufacturing of Teak-wood frame Heavy Table of Size:- 5 feet X2 ½ X 3feet Height 3 Nos for Dr. V. Bskar's Lab at School of Chemistry. Indented by Dr. V. Basker. On 21-06-2012.....Budget Head: School of Chemistry Maintenance Grant
- 07. Manufacturing of Teak-wood frame Heavy Table of Size:- 7 Feet X 3 Feet X 3 Feet Height 1 No for Dr.K.Muralidharan's Lab at School of Chemistry. On 18-07-2012......Budget Head:- IYC Grant- School of Chemistry
- 08. Manufacturing a teak-wood frame Green Glass Wiriting Board of Size:- 5 feet X 3 feet 1 No + Teak-wood frame sliding glasses Notice board of Size:- 5 feet X 3 feet 1No for Prof. .V.Krishna, Centre for Dalit & Adivasi Studies and Translation, School of Humanities. On 25-07-2012......Budget Head:-CDAST under XI Plan
- 09. Making new numbers and letters of rooms at New Girls' Hostel at south campus in radium and foam sheet by workshop. On 25-07-2013......Budget Head:- Part –I Maintenance- 6- Hostel.
- 10. Installations and fixing of Dust Bin Stands. 25Nos on Campus as desired by the Chairman, NAAC Committee Prof. S.Mohanty. On 7-8-2012.....Budget Head:-UWD Other Charges
- 11. Manufacturing a Glass Sliding Notice Boards- of size: 5feet X 3 feet.. 2Nos and Plain Cloth Notice Baords of Size; 5feetX3feet.. 2Nos total 4 no's for New Ladies' Hostel, Cenre for Integrated Hostel for Ladies at South Campus. On 7-8-2013......Budget Head:- Part –I Maintenance- 6- Hostel.
- 12. Fixing of Toilet Door Closers- 2 Nos and fixing of Toilet Wash Basin Mirrors—3 Nos for HOD, Department of Fine Arts, S.N.School. On 27-8-2012......Budget Head:-UWD –Other Charges
- 13. Manufacturing of Sign Boards- 60 Nos and polishing, painting works for furniture for Convocation etc works On 20-09-2012....Budget Head:- UWD Other Charges
- 14. Manufacturing of 18mm plywood + 1mm decolum sheets wall cup-baord of size:- 10 feet 11" X15"C 36".......1No for Prof.Mohanty Office, CALTS. On 18-10-2012...Budget Head:- CDVL-Other Charges.
- 15. Manufacturing & installation of Safety Metal Radium Boards..2 Nos of Size: 900 mmX900mm triangular X 8feet Height—2 Nos [for Speed Breaker] with Radium to install on Speed Breakers on Old Mumbai Highway. On 8-11-2012.....Budget Head:- UWD Other Charges.
- 16. Manufacturing, procurement & installation of samples of Stainless Steel furniture for School of Social Sciences building front foyer and back foyers. On 10-12-2012.....Budget Head:-XI –Plan Equipment Grant
- 17. Making Aluminium partitions at Centre for Integrated Studies First Floor for Deputy Director's use by central workshop. On 24-12-2012.....Budget Head:- Part –II –Plan Grants- 2012-13
- 18. Procurement & installation of Garbage Dust Bin Stands in Mild Steel Powder Coated 2 Nos for fixing each at Shopping Complex and at Food Court Complex as desired by the Vice-Chancellor. On 26-12-2012......

 Budget Head:-Part –II XI Plan A/c.-6-Campus Development
- 19. Manufacturing of Directors Name Board 1No 4'X3' with radium letters and Re-Painting of Metal sign Board...8'X4'...1No & On Wall..2 feetX 15 feet... 1No at UGC Academic College. On 31 -12-2012......Budget Head:- Academic Staff College Maintenance
- 20. Re-Painting and Re-Radium fixing work for 'UNIVERSITY OF HYDERABAD" letters in front of Main Gate Wall. On 09-01-2013......Budget Head:- Campus Development Activities.
- 21. Manufacturing and fixing of pipe framed jalley Gates size:- 4feet X4feet ..2 nos for South Campus Quarters for safety purpose. On 29-01-2013B....Budget Head:-UWD –Other Charges 2012-2013.
- 22. Manufacturing of Teapoys 3Nos for office use at DST Auditorium. On 01-02-2013.....Budget Head:- UWD –Other Charges.
- 23. Manufacturing and installation of metal radium Sign Boards Size:- 4'X3'X12'-2 Nos for Plant Culture and Green Facility purpose for Prof. A.S.Raghvendra, School of Life Sciences. On 07-02-2013......Budget Head:- The PI- UOH-DBT-CREBB.
- 24. For making of 1" Mild Steel tubular Computer Lab Tables sizes: 8 ftX 2 ½ fet X 2 ½ feet Ht.. 2 Nos and Lab Stools- 8 No's for Prof.M.Periasamy Lab at School of On 20-02-2013......Budget Head:- Prof. Perisaamy, DST-KC Bose-fellowship Overheads.
- 25. Providing of teak wood railing on the Sliding Equipment and repainting of playing equipments of Child Care Centre at Children's Park. On 26-02-2013......Budget Head:-UWD –Other Charges
- 26. Manufacturing of 18 mm Plywood Storage Cup-board of Size: 7 feet X 3.5 feet X 3 feet ... 1No for Prof.S. Bapi Raju, Center for Neural & Cognitive Sciences for keeping miscellaneous items. On 27-02-2013......Budget Head:- Maintenance of CNCS
- 27. Making & installation of metal radium Sigh Boards for Vehicles Parking purpose sizes: 2'X1'X8' Long.. 8 Nos for Director, Centre for Integrated Studies. On 04-03-2013......Budget Head:- Part –II –Plan Grants- 2012-13

Mohd. Yousufuddin is the Foreman of the Central Workshop.

8.7 UPE-II

The UGC had approved Phase-II of the UPE scheme to the University of Hyderabad, and this has been implemented from January, 2012. The Vice-Chancellor has constituted a committee of three members to coordinate the activities under this scheme. The approved budget was Rs. 25.00 crore, which would be enhanced to Rs. 50.00 crore during the visit of the Monitoring Committee.

In line with the UGC sanction, the following activities have been undertaken:

- Architectural designs has been finalised for a new Lecture Hall Complex and Academic Support Complex to
 provide infrastructure support to various centres. Construction of these will be undertaken by the CPWD.
- A process has been initiated to implement e-Governance in Finance and Accounts Section of the University of Hyderabad.
- Steps have been taken towards Hazardous Waste Management through isolation / segregation, treatment and disposal of hazardous waste generated in the process of research and teaching.
- Books have been purchased in various disciplines.
- Short-term research projects in various interface areas have been funded.
- Assistantships were provided to 20 Project Assistants and 8 Post-Doctoral Fellows to work under the UPE funded projects.
- Organization of 24 conferences / workshops has been supported.

Travel support has been provided to 27 faculty members and 27 students to participate in conferences held in various parts of the world and to interact with the participating scientists.

8.8 Committee against Sexual Harassment

I. Seminars/Lectures

- Initiated training programmes for the Security Department and Officers of the University organized by the University which was conducted by Asmita Resource Centre.
- · Lecture by Prof. Amina Wadud, an Islamic Feminist on Gender and Religion on 23rd November 2012.
- Talk by Kondaveeti Satyavati from Bhumika Women's Collective on Gender Sensitisation for the Transport Section of the University on 21st December 2012.
- Panel discussion on "The Increasing Violence against Women". with Ms. Debolina Biswas, Research Scholar, School of Economics and Dr. M.M. Vinodini, a Dalit woman writer in Telugu from Dept. of Telugu, Yogi Vemana University, Kadapa on 17th January 2013.
- Talk by Dr. Samata Roshni from Roshni Counseling Centre on Gender Sensitization for the School of Medical Sciences on 29th January 2013.
- Interactive session on sexual harassment at the workplace with D-4 women employees on 4th March,2013
- Open forum with UGC Task Force on Gender issues on 5th March,2013
- Open House on CASH Constitution on 8th March,2013

II.Gender sensitization initiatives

- Announced a contest for students in designing posters, pamphlets, and cartoons on gender sensitization and against sexual harassment in September 2012.
- Visited Ladies Hostels 1 to 5 on 2nd September 2012, Ladies Hostel 6 on 4th September. Interacted with the students, convened volunteer committees of two members each from each of the hostels.1
- Complaints/Suggestions boxes placed in crucial points in the University such as academic buildings, hostels, shopping complex, library, health center etc.
- Visited School of Social Sciences on the invitation of the Dean, School of Social Sciences for an interaction on 18th January 2013.
- A demonstration on sexual assault and self-defense by a team of officers from the American Consulate General for the girl students of Centre for Integrated Studies on 31st January 2013.
- A demonstration on self-defense techniques for girls by Mr. Mir Wahaj Ali Khan and his team on 2nd February 2013.
- Initiated a training programme on self-defense techniques for girls by Mr. Mir Wahaj Ali Khan and his team.

III. Complaints

Three complaints from female students against fellow male students were inquired into and recommendations were sent to the University Administration. One complaint against a faculty member was also under inquiry.

8.9 **Medical Facilities**

The University has a Health Centre in the Campus with three Chief Medical Officers and one Senior Medical Officer with supporting staff. The Health Centre runs 24 hours round the clock with outpatient and inpatient facility and emergency services. Health Centre providing the facility to the beneficiaries of the university to avail general routine medicines in addition to these chronic element disease medicines issued without limitations. It has twelve beds to provide inpatient services. It has X-ray unit with advanced digital X-ray machine with low radiation and high resolution with good clarity, image zooming in less time with patient data storage capacity. Laboratory has advanced investigation equipment which can perform routine blood test, stool tests, urine tests like Microbiology, pathological, bio-chemistry tests). Semi auto analyzer, cell counter and binocular microscopy, with this machine result more accurate in less time .Health Centre emergency ward has advanced E.C.G machine and which can store the patient data with electronic reporting less time consuming facility. Health Centre has consultant facility of Orthopedic, Physiotherapist, Ophthalmologist, and Psychiatrist. Health Centre has round the clock ambulance service in addition to this Government of Andhra Pradesh provided 108 services also available. The Health Centre mainly caters to the needs of the students and Campus residents and people residing in and around the university campus. The University also reimburses expenditure incurred by the beneficiaries of university towards treatment of self and family members subject to the limitations prescribed by the University because average age of most of the employees is 50 years and above, they and their dependents need medical facilities for outpatient and inpatient treatments.

8.10 Campus School

The School was established in 1983 to cater to the needs of the children of University employees. It achieved greater heights under the able guidance of the School Management Committees. The school has student strength of 1176 with 43 well experienced, high qualified and dedicated teachers and committed and hardworking non-teaching staff.

The school had sent 23 batches of students for CBSE class X exams 100% result and 6 batches of class XII exams with above 70% result. Remedial measures have been taken to improve class XII results. The school teachers have undergone various training programmes in different educational managements in India to improve their teaching skills.

The school conducted various competitions in dance, music, elocution, drawing etc during the C.C.A activities. Picnics and field trips were organized for the benefit of the children. N.C.C junior division was started and the N.C.C group had presented parades for the Independence and Republic Day celebrations on the campus.

Inter-school Athletic meet was conducted in the month of November 2012. The school celebrated all the National and religious festivals. The students participated in inter school competitions held in the city and secured prizes in quiz, skating, drawing competitions and elocution. They took part in the Hindi Day competitions conducted by the University.

The students from the class III to class XII sat for the National Maths Olympic and secured gold and silver medals.

- 1. Miss. A. Sirisha got distinction in class XII and she was given away "Ranjith Memorial Award" for securing highest marks in Commerce stream.
- 2. Miss. Rajalakshmi Maurya got Merit Certificate from CBSE, New Delhi for securing 10/10 CGPA.

Administrative Authority of the School: Prof. E. Haribabu

Principal: V. Jagadeashwara Chary

8.11 Clubs

The Faculty & Officers' Club, Ladies' Club, Vijnana Vedika, Campus Residents Welfare and Recreation Club, Nature Club and Non-teaching Officers Club continued their activities on the campus with enthusiastic participation of the University Community. These clubs have organized several social welfare programs and games and sports meet, cultural programmes and donation camps by collecting various material and donating to the poor within and out of campus.

8.12 Guest House

The University has a Guest House on the main campus, to accommodate academic visitors and other official guests. Four complexes viz. Silver Jubilee Guest House, Visiting Scholars Hostel, Lake View Guest House and Participants Hostel are attached to the main Guest House making the provision of accommodation for more than 200 guests, including Dormitories. Besides providing accommodation Guest House also provide working lunch for more than 600 members at a time. Shri M. Balaswamy, Sr. Assistant was designated as in-charge for Guest House under the supervision of Shri V. Prasanna Kumar, Dy. Registrar (Estate).

8.13 Campus Amenities

Various committees with members representing different constituents of the University, i.e., students, teachers and employees constituted by the Vice-Chancellor from time to time ensured smooth and efficient functioning of the available facilities on the campus.

8.13.1 Horticulture Department

The Horticulture Department is continued to maintain the existing gardens, lawns and carried out the allied activities during the year 2012-13 to make environmental balances in campus.

Apart from this, the Department has extended the landscaping works in SCIS, NANO, ACRHEM and SIP building in south campus. The Department has also undertaken the mass plantation during Vanmotsav - 2012, and on 15/08/2012 with the collaboration with HMR.

The Department has also started vegetable cultivation and sold them to our employees at reasonable rates comparing to the market rates.

8.14 University Publications

The Prospectus for the year 2012-2013 and the Annual Report 2011-2012 (English and Hindi), were among the publications brought out by the University. And several individual Departments' news journals were published during the period of report.

Chapter 9

Development Activities

The University Grants Commission (UGC) based on the availability of funds from Government of India, has approved the tentative XII Plan allocation in respect of University of Hyderabad under Plan at Rs.166,00,00,000/- (Rupees One Hundred Sixty Six Crores Only) including Merged Schemes and Non-Net Fellowship for M.Phil./Ph.D. Scholars. (2012-13-2016-17).

The XII Plan General Development Assistance to Universities will be provided in the form of Plan Block grant. For Universities, it will include construction/renovation of building (including renovation of heritage buildings), campus development, staff, books & journals, laboratory, equipment and infrastructure, annual maintenance contract, innovative research activities, University industry linkages, extension activities, cultural activities, development of ICT, health care, student amenities including hostels, Non-NET Fellowships to students, Travel Grant, Conferences/Seminars/Symposia/Workshops, Publication Grant, Appointment of Visiting Professor/Visiting Fellow and Establishment of Career & Counselling Cell, Day Care Centres, basic facilities for women and Faculty Development Programme, etc.

The concept of Merged Schemes introduced during the XI Plan has been done away with and no separate grant under the Merged Schemes will be provided during the XII Plan.

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Chapter 10

UNIVERSITY FINANCES

System of Accounts and Audit

The receipts and payments of the University are broadly classified under the following four heads.

Part-I Maintenance Account (Non-Plan)	Funded by the University Grants Commission
Part-II Development Account (Plan)	Funded by the University Grants Commission
Part-III Earmarked Special Funds	Dealing with the accounts of receipts and payments in respect of Fellowships, Research Projects, Conferences and other specific Projects etc. of various funding bodies viz., UGC, DST, CSIR, DAE, DBT, ICMR, ICSSR, State Governments etc.
Part-IV Debt, Deposits and Advances	Dealing with the receipts and payments in respect of Provident Fund, HBA, Endowment and other deposits.

- 1. The University of Hyderabad has been established by an Act of Parliament. Being a Central University, it is being funded by MHRD through UGC for Plan and Non-Plan purposes.
- 2. The UGC releases grant to meet day-to-day expenses towards maintenance (Non-Plan) account which are broadly categorized into three parts viz., Salaries, Non Salary Expenses and Pension & Pensionary benefits & Other components. The UGC also releases the Plan Grant for Developmental Activities, i.e., for the purchase of Equipment, Construction of Academic and Other Buildings such as Hostels, Students Amenities and Library, etc., Procurement of Books & Journals and Campus Development including Infrastructure Facilities, OBC grant, Merged Schemes and Fellowships to Non-net M.Phil / Ph.D students. The University also receives grants from various funding bodies viz., UGC, DST, CSIR, DBT, DRDO, DAE, etc. towards Fellowships and Scholarships to the students and also for undertaking Research and Consultancy Projects. Besides the University is maintaining (i) Employees' Provident Fund (ii) Revolving Fund of HBA (iii) The Endowment Fund and Chairs Fund (iv) Corpus Fund etc.
- 3. The Financial Year of the University corresponds to that of the Govt. of India, i.e., 1st April of a year to the 31st March of the next year. The Accounts of the University are annually audited by the Principal Director of Audit (Central), A.P., Hyderabad, on behalf of the Comptroller and Auditor General of India. These audited annual accounts are being caused to be laid on the tables of both the Houses of Parliament every year through Ministry of Human Resource Development. The audited Annual Accounts for the year 2011-12 together with audit certificate and reply of the University thereto were laid on the tables of Lok Sabha and Rajya Sabha on 19.12.2012.
- 4. The Annual Accounts for the year 2012-13 have been prepared as per the time schedule prescribed by the Government of India and got them approved by the Finance Committee and Executive Council of the University in their meetings held on 24.6.2013 & 25.06.2013 respectively. These approved Annual Accounts were sent to Principal Director of Audit (Central), A.P., Hyderabad for certification. The audit of the Accounts was conducted by Principal Director of Audit (Central) A.P., Hyderabad from 18-07-2013 to 30-08-2013. The certified Audited Annual Accounts for 2012-13 together with separate Audit Report were received from Principal Director of Audit (Central), A.P., Hyderabad through Lr.No.PDA (C)/ CAB / Unit IV / UoH / SAR-2012-13/D221/2013-14/327 dated 25-10-2013. These Audited Annual Accounts together with the Audit Report and replies of the University were considered and approved by the Finance Committee, Executive Council and Court of the University, at their meetings held on 26-11-20163, 27-11-2013 (FN) and 27-11-2013 (AN) respectively. The required number of copies of Audited Annual Accounts for 2012-13 together with the separate Audit Report and replies of the University will be sent to MHRD for causing them to be laid on the tables of both the Houses of Parliament.

The expenditure incurred during 2012-13 is as under:

(`in lakhs)

Budget Heads	Opening Balance as on 1.4.2012	Receipts during 2012- 13	Total amount Available	Expenditure incurred during 2012-13	Closing Balance as on 31.3.2013	Percentage of Utilization
Maintenance (Non-Plan Account) Part-l	2,645.87	15,698.14	18,344.01	13,726.66	1,563.34 +3,054.01 *	89.78%
Plan (Development) Account Part-II	4,201.71	10,270.47	14,472.18	7,624.15	6,848.03 **	52.68%
Earmarked Specific purpose Funds Part-III	6,411.39	8,577.32	14,988.71	9,277.54	5,711.17 ***	61.90%
Debt. Deposits & Advances Part-IV	1,691.14	6,791.99	8,483.13	6,203.97	2,279.16	72.28%
Total	14,950.11	41,337.92	56,288.03	36,832.32	19,455.71	

 $^{^{*}}$ Advance grant of Rs.3,054.01 lakhs relating to the year 2013-14 received during 2012-13 (i.e. March 2013)

^{**}Includes the grant of Rs.1,900.00 lakhs received in March 2013, and the balance grant is valid for utilization during XII plan period.

^{***}Balance amount to be utilized in respect of continuing Research Projects.

The Balance Sheet of the University as at 31.3.2013, Income & Expenditure Account and Receipts and Payments Account for 2012-13 are as under:

Balance Sheet as on 31st March, 2013

PARTICULARS	Schedule	Current Year 2012 – 13	Previous Year 2011-12
CAPITAL /CORPUS FUND AND LIABILITIES			
Capital / Corpus Fund	1	5,14,71,75,242	4,49,69,26,003
Earmarked and Specific Funds	2	2,85,99,97,774	2,57,30,16,436
New Pension Scheme		1,85,18,797	2,35,08,112
Provident Fund Account		53,32,40,097	47,96,22,405
House Building Advance Fund		6,52,90,227	6,00,02,148
Provision for gratuity & Leave encashment		21,18,49,411	14,41,67,358
Endowment Funds	3	1,37,66,409	1,21,26,659
Funds for Visiting Prof. Chairs	4	5,09,04,777	4,71,25,428
Current Liabilities and Provisions	5	88,01,69,505	49,41,18,254
TOTAL		9,78,09,12,239	8,33,06,12,803
ASSETS:			
Fixed Assets (Net Block)	6	4,94,32,22,252	4,49,80,19,343
Capital Work in Progress		40,21,34,703	38,25,45,727
Investments from Earmarked & Endowment Funds	7	1,02,12,96,249	99,06,60,543
Deposits	8	1,61,54,237	1,23,23,301
Current Assets, Loans & Advances	9	3,39,81,04,798	2,44,70,63,889
TOTAL		9,78,09,12,239	8,33,06,12,803

Income and Expenditure Account for the year ended 31.03.2013

PARTICULARS	Schedule	Current Year 2012-13	Previous Year 2011-12
INCOME			
Net Maintenance grant received / receivable from UGC towards Part I Revenue Account	10	1,45,69,96,882	1,16,36,87,828
Fee / Subscriptions	11	6,06,92,469	4,54,57,491
Other Income	12	3,39,86,030	2,92,02,794
Grant Received towards Part II Revenue Account	13	27,43,27,596	4,48,12,379
TOTAL		1,82,60,02,977	1,28,31,60,492
EXPENDITURE			
Establishment Expenses	14	1,20,99,33,828	1,08,85,79,508
Other Administrative Expenses etc.	15	54,83,87,096	28,14,21,857
Provision for Gratuity & Leave Encashment (Current Year)		6,76,82,053	6,37,07,702
Depreciation	6	9,91,60,674	14,75,61,769
Total		1,92,51,63,651	1,58,12,70,836
Excess of Income Over Expenditure		-9,91,60,674	-29,81,10,344

Receipts and Payments Account for the year ended 31.03.2013

Receipts	Sch No		Current year 2012-13		Previous year 2011-12
I. Opening Cash and Bank Balances			1,49,50,11,200		80,15,64,989
II (A) Grants Received (Maint & Dev.)					
From University Grants Commission : Maintenance(Non - Plan) Account (Part - I)	1	1,47,83,76,000		1,39,46,40,000	
Development (Plan) Account (Part - II)	4	98,44,36,000		90,00,02,000	
			2,46,28,12,000		2,29,46,42,000
II (B) Grants Received (Specific Purpose)					
From University Grants Commission (Part III)	6	14,84,90,244		18,35,60,410	
From Government of India (Part III)					
For Fellowships and Scholarships (Part - III)	7	0		0	
For Specific Purposes & Projects (Part - III)	10	33,72,04,507		43,66,75,916	
			48,56,94,751		62,02,36,326
From State Governments					
For Fellowships and Scholarships (Part - III)	8	2,19,95,397		1,83,28,343	
For Specific Purposes & Projects (Part - III)	11			0	
			2,19,95,397		1,83,28,343
From Other Sources					
For Fellowships and Scholarships (Part - III)	9	6,74,66,886		11,54,09,981	
For Specific Purposes & Projects (Part - III)	12	16,07,86,793		9,40,12,423	
			22,82,53,679		20,94,22,404
III. Income On Investments From:					
A) Earmarked and Endowment Funds					
I) Earmarked and Specific Purpose funds	14	7,53,84,479		2,68,37,549	
ii) Endowment funds	22	4,91,347		3,91,514	
			7,58,75,826		2,72,29,06
Interest on maintenance grant	2	1,30,45,464		83,12,698	
Interest on X th Plan Grant (Part - II)	5	4,26,10,901		2,66,71,411	
Interest on Corpus Fund, Chairs & Endowments	22	1,22,04,804		3,51,43,871	
			6,78,61,169		7,01,27,980

IV. Other Income					
Maintenance Non-Plan Account (Part-I)	2	6,39,83,154		4,85,24,345	
Development Plan Account (Part-II)	5	0		14,150	
Earmarked and Special Funds (Part-III)	13	4,64,04,075		4,87,42,860	
			11,03,87,229		9,72,81,355
V. Other Receipts					
Maintenance Non-Plan Account (Part-I)	3	1,44,09,121		1,79,69,469	
Receipts on Account of Part - IV					
1) Provident Fund	15	25,44,00,108		90,00,21,100	
2) Revolving Fund for HBA	16	4,48,17,766		2,52,66,311	
3) SDs & EMDs	17	2,68,22,097		4,11,68,368	
4) Students Fund	18	1,40,48,985		1,56,12,502	
5) Hostel Fund	19	3,62,343		13,31,130	
6) Campus School	20	25,55,095		22,72,305	
7) Visiting Prof. Chairs	21	1,49,80,043		2,19,66,139	
8) Endowments for Gold medals	22	8,50,000		4,33,248	
9) VC's Discretionary Fund	22	1,00,000		1,00,000	
10) Corpus Fund (Realisation of TDR)	22	8,96,93,124		35,39,57,723	
11) Addition to Corpus fund during the year	22	2,39,91,598		4,30,11,967	
12) F.O. Deposits	22	19,38,81,278		18,12,34,586	
			68,09,11,558		1,60,43,44,848
TOTAL			5,62,88,02,809		5,74,31,77,308

Receipts and Payments Account for the year ended 31.03.2013

PAYMENTS	Sch No		Current year 2012-13		Previous Year 2011-12
I. Expenses					
a) Establishment Expenses					
Maintenance Non-Plan A/c (Part-I)	23	1,04,53,60,880		97,48,24,680	
Development Plan A/c (Part-II)	26	12,67,20,077		10,85,28,391	
Staff Personal Claims and others		5,08,66,981		3,42,67,900	
b) Administrative Expenses					
Maintenance Non-Plan A/c (Part-I)	24	27,94,67,680		15,57,02,833	
Development Plan A/c (Part-II)	27	72,55,969		46,03,788	
			1,50,96,71,587		1,27,79,27,592
II. Payments made against funds for various projects.					
Fellowships and Scholarships					
a) University Grants Commission	29(a)	13,94,62,494		14,28,60,510	
b) CSIR	29(b)	5,87,46,148		6,41,48,298	
c) Other Bodies	29(c)	2,30,91,090		2,39,25,909	
d) Corpus fund Fellowships	35	0		1,57,92,096	
For Specific Purposes					
a) University Grants Commission	30(a)	13,05,80,382		2,71,92,907	
b) Government of India	30(b)	46,00,40,070		27,53,78,605	
c) Other Bodies	30(c)	11,58,34,183		11,32,08,739	
			92,77,54,367		66,25,07,064
III. Investments and Deposits Made					
a) Out of Earmarked / Endowment funds					
Ford Foundation Chairs Investments	35	0		0	
b) Out of own funds (Investment others)					
1) Corpus Fund investments	35	9,35,00,000		40,34,21,099	
2) MBA Fund investment	34	0		0	
3) Patt & Whitney Chairs Investments	35	21,53,460		82,23,250	
ILS Chair investment	35	1,20,09,900		0	
ICOS investments	35	0		0	
4) CSIR-TDR Investment	35	0		26,36,367	
			10,76,63,360		41,42,80,716

IV. Expenditure on Fixed Assets / Capital Work in Progress.					
a) Expenditure on Capital A/c (Part-IB)	25	0		1,31,625	
b) Expenditure on Capital A/c (Part-II)	28	62,84,38,814		72,59,47,430	
c) Miscelleneous	25	-30,29,941		63,705	
			62,54,08,873		72,61,42,760
V. Finance Charges					
VI. Other Payments					
Expenditure on One time special grant	25	0		0	
Payments (Provident fund)	31	23,76,95,584		91,85,25,951	
Payments (Revolving fund for HBA)	32	4,45,02,724		2,52,90,464	
Payments (Student fund)	34	68,54,696		58,46,791	
V.C's Discretionary Fund	35	1,86,023		40,878	
Endowments for Instituting Gold Medals	35	53,885		38,277	
Endowments for Instituting Gold Medals (investment)	35	42,08,747		47,61,619	
Pratty & Whitney Chair - Expenditure	35	34,948		42,968	
UH Campus School	35	11,23,578		8,13,497	
Caution Money Deposit (Campus School)	35	0		2,52,785	
Computer Fund (Campus School)	35	0		0	
Infrastructure Fund (Campus School)	35	1,47,429		1,70,119	
FO's Deposits	35	19,28,36,100		18,14,34,191	
CSIR Chair – Expenditure	35	0		1,39,058	
DAE chairs investment	35	0		35,09,281	
Development Fund Expenditure	35	0		0	
Security deposits & EMDs	33	95,09,166		2,39,84,958	
IMS Opthomology science	35	0		4,59,546	
ILS Chair Expenditure	35	0		16,000	
Others	35	1,55,80,360		19,81,593	
			51,27,33,240		1,16,73,07,976
VII. Closing Balances					
Deposits at Bank		1356447289		97,12,95,124	
Cash at Bank		557190298		48,77,66,200	
Cash on hand 0				66,18,154	
Imprest 5,29,000				5,29,000	
Temporary Adv. 3,14,04,795		31933795		2,88,02,722	
			1,94,55,71,382		1,49,50,11,200
TOTAL			5,62,88,02,809		5,74,31,77,308

CHAPTER 11

Academic Distinctions

I. SCHOOL OF MATHEMATICS AND STATISTICS

V. Kannan

- 1. Chairman: UGC team for autonomy to colleges, visit to Sivakasi, September 2012.
- 2. Chairman: Subject Area Committee (Math.) for DST Swarna jayanthi Fellowship.
- 3. Nominee: UGC nominee for SAP Advisory committee, RIAMS, Madras University.
- 4. Member: Implementation Monitoring Committee of UGC.
- 5. Member: MHRD Committee on Promotion of Research.
- 6. Last year of membership of
 - Executive Council, Central University of Bihar
 - Board of Governors, IISER, Thiruvananthapuram
 - Academic Council, Central University of Jharkhand
 - Executive Council, Tejpur University, Assam.
 - Sectional Committee for Indian Academy of Science, Bangalore.

S. Kumaresan

- 1. Member: Executive Committee of Ramanujan Mathematical Society, 2013-2016.
- 2. Adjunct Professor: Harish-Chandra Research Institute, Allahabad, 2012-14

Madhuchhanda Bhattacharjee

- 1. Visited: Department of Biostatistics, University of California, San Francisco, USA, November 12-16, 2012.
- Project completed: Principal Collaborator with Prof. M.J. Sillanpaa, Finland, with funding from Finnish Academy
 of Science for project "Computationally practical statistical methods for genomewide association studies,
 genetic biomarker identification, and data integration", duration 01.01.2009 31.12.2012 (372,000 Euros).
- 3. Attended: RECOMB/DREAM-7, San Francisco, USA, Conference November 12-15, 2012.
- 4. Talk: 'Predictive problems in high-dimensional data: Some examples', Department of Biostatistics, University of California, San Francisco, USA, November 12-16, 2012.
- 5. Chaired a session & Invited Speaker: International Society of Bayesian Statistics regional meeting (IWCBTA), Varanasi, India, January 7-10, 2013.
- 6. Member: Editorial Board, (continued), Frontiers in Bioinformatics and Computational Biology (Review Editor).
- 7. Member: Editorial Board, (continued), Frontiers in Genetic Architecture (Review Editor).

Saroj Panigrahi

1. Award: Recipient of Gold Medal in Mathematical and Computational Sciences, at the First Indo-US Research Fellows Conclave, Jointly organized by SERB, Department of Science and Technology, Govt. of India, with IUSSTF, New Delhi, at Pune, March 15-17, 2013.

II. SCHOOL OF PHYSICS

S. N. Kaul

- 1. Member: Scientific Advisory Committee, UGC-DAE Consortium for Scientific Research, BARC Mumbai, Indore and Kolkata Centres, 2013-2015.
- 2. Member: Sectional Committee for Physics of the Indian Academy of Sciences, Bangalore, 2013-2015.
- 3. Member: Editorial Board, Pramana Journal of Physics.

- 4. Member: Program Advisory Committee, 24th National Symposium on Cryogenics, Institute for Plasma Research, Gandhinagar, Gujarat, January 21-24, 2013.
- 5. Expert Member: Nominated by UGC for UGC DRS SAP-I Advisory Committee, Acharya Nagarjuna University, Vijayawada.
- 6. Expert Member: Faculty Selection Committees of S. N. Bose National Centre for Basic Sciences, Kolkata, Institutes of Technology in Kanpur, Kharagpur, Delhi, Mumbai, Hyderabad, National Institute for Science Education and Research, Trivendram, and Indian Institute for Science Education and Research, Bhubaneswar.

C.S. Sunandana

- 1. Appointed UGC Expert (Physics) for Project Review
- Reviewer/Adjudicator: ACS Nano, Dalton Transactions, Journal of Alloys and Compounds, Langmuir, Journal of NonCrystalline Solids, materials Research Bulletin, Physical Chemistry Chemical Physics, Journal of Materials Chemistry A, Journal of Materials Chemistry C, Crystal Engineering Communications, Ionics, Bulletin of Materials Science.

S. Dutta Gupta

- 1. Associate Editor: European Physical Journal: Applied Physics (now one of Cambridge Journals).
- 2. Member: Editorial Board, Pramana Journal of Physics.
- 3. Attended: Editorial Board Meeting of EPJAP, Paris, October 2-7, 2012.
- 4. Member: National Advisory Committee for RCAMP-13, NIT Hamirpur.
- 5. Member: API Committee, Pondicherry University.
- 6. Joint Convener: UH-TIFR International School and Discussion Meeting on Plasmonics, Hyderabad, June, 2012.

D. Narayana Rao

- 1. Best poster award: Poster presentation, (with K. Shadak Alee and G. Sriram) 'Spectral characteristics of dye and alcohol doped 3D polystyrene photonic crystals', International Conference on "materials science and technology", St. Thomas College Pala, Kottayam, Kerala, India, June 10-14, 2012.
- 2. Best poster award: Poster presentation, (with K. Shadak Alee) 'Colloidal 3D photonic crystal structures towards optical limiting and SERS application', 'Photonics-2012', International Conference on "Fiber optics and Photonics", IIT Madras, Chennai, Tamilnadu, India, December 10-12, 2012.
- 3. Member: PAC-Lasers, Optics, Atomic and Molecular Physics, DST.
- 4. Member: Expert Committee, DST FAST track.

Ashok Chatterjee

- 1. Chief Editor: Physical Review and Research International. http://www.sciencedomain.org/journal-home.php?id=4
- 2. Editor: Nanosystems: Physics, Chemistry and Mathematics http://nanojournal.ifmo.ru/enhttp://www.benthamscience.com/open/tocmpj/
- 3. Editor: Physics Research International. http://www.hindawi.com/journals/phys/
- 4. Advisory Editor: The Open Condensed Matter Physics Journal http://www.benthamscience.com/open tocmpj/
- 5. Editor: Advanced Condensed Matter Journal. http://www.hindawi.com/journals/acmp/

M. Siva Kumar

- 1. Elected Fellow: Andhra Pradesh Academy of Sciences.
- 2. Visiting Scientist: Albert Einstein Institute for Gravitational Physics, Potsdam, March, 2013.

K. P. N. Murthy

- 1. Member: Board of Studies in Physics (PG), Madras University, Tamilnadu.
- 2. Member: Board of Studies, Bharathiar University, Tamilnadu.
- 3. Member: Advisory Board, Advances in Applied Research, Coimbatore.
- 4. Member: Advisory Board for Physical Sciences, Central University Tamilnadu. (CUTN)
- 5. Coordinator (Academics): Centre for Modelling Simulation and Design (CMSD), University of Hyderabad.

- 6. Coordinator: Junior Science Club, Centre for Integrated Studies (CIS), University of Hyderabad.
- 7. President: Indian Physics Association (Hyderabad Chapter).

P. K. Suresh

- 1. Member: Board of Studies, Department of Astronomy and Astrophysics, Osmania University, Hyderabad.
- 2. Life Member: Indian Association for General Relativity and Gravitation, India.

K.C. James Raju

- 1. Elected Life Member: National Academy of Sciences, India.
- Member: Editorial Board of Science Publishing Group journal American Journal of Modern Physics.
- 3. Best paper award: Given to my student Mr. S. Bashaiah for the paper 'Fabrication of high dielectric constant and low loss X band ceramic waveguide window for high power microwave applications' (with S. Bashaiah, Pramod K Sharma and K.C. James Raju), CODEC 2012, the 5th International Conference on "Computers and Devices for Communication", Institute of Radio Physics and Electronics, Kolkota, December 17-19, 2012.

A.P. Pathak

- 1. Invited: To attend the meeting of IOP London in Mumbai (Hilton Hotel), as Panel member for Fellows of Inst Physics London, in India, September 13, 2012.
- 2. Associate Editor: International Journal Radiation Effects and Defects in Solids, published by T&F UK.
- 3. Visitors nominee: Central Universities: a) CU Panjab Bhatinda b) Sikkim University c) Sagar University and Selection Committee member for several other universities and institutions.
- 4. Member: International Advisory Committee and Invited Speaker at the International Conference on "Emerging Technologies: Micro to Nano-2013" (ETMN-2013), BITS Pilani, Goa campus, Goa, India, February 23-24, 2013.
- 5. Attended: As International Advisory Committee Member and presented two papers, 25th International Conference on "Atomic Collisions in Solids (ICACS25)", Kyoto Japan, October 21-25, 2012.
- 6. Attended: Presented a paper, 8th International Conference on "Swift Heavy Ions in Matter (SHIM 2012)", Kyoto Japan, October 24-27, 2012, and attended International Scientific Committee meetings.
- 7. Visited: As UGC nomine member, SAP Advisory Committee and Colloquim, BITS Pilani, March 18, 2013. Also Visited CEERI Pilani, March 19, 2013.

A. K. Bhatnagar (Chandrasekhar Chair Professor)

- Chairman: NAAC Appeal Committee.
- 2. Visitor's nominee: For JNU, University of Allahabad, Aligarh University, Central University of Kerala.
- 3. Member: Academic Council, Central University of Harayana, Central University of Kerala and Central University of Bihar, Patna.
- 4. Member: Selection Committee, IISc- Bangalore.
- 5. Member: DST-INSPIRE Faculty Fellowship Committee.

III. SCHOOL OF CHEMISTRY

Kalidas Sen

1. Member: Board of Studies Chemistry, KIIT, Bhubaneshwar.

M. Periasamy

- 1. Invited Lecture: 10th Dr. K. S. Krishnan Memorial Lecture-2012, GS Higher Secondary School, Srivilliputtur, TN, Dr. K. S. Krishnan Trust, Chennai, 2012.
- 2. Invited Lecture: Prof. Shivarama Holla Endowment Lecture-2013, Mangalore University, 2013.
- 3. Invited Lecture: Prof. K. K. Balasubramanian Endowment Lecture-2013, IIT Madras, Chennai, 2013.
- 4. Member: Editorial Advisory Board of the Journals: Synthesis and Synlett.

D. Basavaiah

1. Award: BHU Distinguished Alumnus Award for the year 2012.

T.P. Radhakrishnan

- 1. Elected: Fellow of the National Academy of Sciences, Allahabad.
- 2. Member: Sectional Committee on Chemistry, Indian Academy of Sciences.
- 3. Member: Sectional Committee on Materials Sciences and Engineering, Indian National Science Academy.

Ashwini Nangia

- Member: International Advisory Editorial Board, Crystal Growth & Design, American Chemical Society, USA.
- 2. Member: International Advisory Board, CrystEngComm, Royal Society of Chemistry, UK.
- 3. Member: International Advisory Board, Chemistry An Asian Journal, Wiley-VCH, Germany.

K.C. Kumara Swamy

1. UGC Nominee: UGC-DRS Program - SV university, Tirupathi.

Anunay Samanta

- 1. Awarded: Thomson Reuters India Citation Award.
- Member: Project Advisory Committee on Physical Chemistry, Department of Science and Technology, Government of India, 2012-2015.
- 3. Member: Sectional Committee in Chemical Sciences, Indian National Science Academy, New Delhi, 2012-2014.
- 3. Member: Science Education Panel, Indian Academy of Sciences, Bangalore, 2010-2015.
- 4. Visiting Scientist: Tokyo Institute of Technology, Tokyo, November 25 December 8, 2012.
- 5. Nominated: Councilor, The Asian and Oceanian Photochemistry Association, 2013-2014.

Susanta Mahapatra

1. Elected: Fellow of the Indian Academy of Sciences, Bangalore.

D.B. Ramachary

- 1. Awarded: The "B. M. Birla Science Prize in Chemistry" for 2012.
- 2. Member: Editorial Board, The Scientific World Journal 2012.

M. Hanumantha Rao (Research Scholar)

1. Adjudged as "winner" of the Dr. K. V Rao Annual Research Award 2013.

K. V. Sajna (Research Scholar)

1. Outstanding Thesis Award: Selected for the 1st prize of "2012 Lilly Outstanding Thesis Awards"

Y. Vijayendar Reddy (Research Scholar)

1. Outstanding Thesis Award; Selected for the 2nd prize of "2012 Lilly Outstanding Theses Awards". This award is given for the thesis, which has made significant contributions in the field of medicinal chemistry, organic synthesis, computational chemistry, structural biology or analytical chemistry.

S. Basak (Research Scholar)

1. Award: Dr. K.V. Rao Society Young Scientist Runner Up Award in Chemistry and Allied Sciences - April 2013.

Naisa Chandrasekhar (Research Scholar)

1. Nobel Laureate Meeting - Lindau 2013, Germany- July 2013.

Pramiti Hui (Research Scholar)

1. Award: Best Poster Award at a FICS Conference held at IIT Guwahati, December 2012.

IV. SCHOOL OF LIFE SCIENCES

a) Department of Plant Science

R.P. Sharma

1. Invited talk: 'Auxin, ethylene and regulation of root growth under mechanical impedance', 39th COSPAR Scientific Assembly, Mysore, July 14-22, 2012.

A.S. Raghavendra

- 1. Elected Corresponding Member, American Society of Plant Biology
- Member DST-PAC in Plant Sciences.
- 3. Member DBT-Taskforce on Plant Metabolic Engineering.
- 4. Member CSIR-Plant Sciences Research Committee.
- 5. Chairman, Govering Board, Nizam College, Hyderabad.
- 6. Chairman, Academic Committee, CDFD, Hyderabad.
- 7. Invited Talk. International Conference 4th International Plant NO Club. July 26-27, 2012, Edinburgh, Scotland.
- 8. Invited Talk. International Conference 'Photorespiration Key to Better Crops'. Warnemünde. Germany. June 4-7 2012.
- 9. Visiting Professor, Univesity of Osnabruck, Department of Plant Physiology. Osnabruck Germany. May 2012.
- 10. Visiting Professor, Tokyo University of Sciences, Department of Applied Biological Sciences. Tokyo, Japan. September 2012.

M.N.V. Prasad

- 1. Pitamber Pant National Environment Fellow until 31 March 2014 Awarded by the Ministry of Environment and Forests, Government of India.
- 2. Member: Programme Advisory Committee on Environment Research Programme (EnvRP), Ministry of Environment and Forests, Government of India.
- 3. Member: Member of the Consortium International Master of Science in Environmental Technology and Engineering [IMETE], Erasmus Mundus Master Programme, coordinated by the Centre Environmental Science & Technology of Ghent University, Belgium.
- 4. Expert group member: ENVIS (Environmental Information System) National Interaction-cum-Evaluation Workshop, Bhopal.

P.B. Kirti

- Member: Expert Committee for the UGC-Center for Advanced Studies, Department of Botany, University of Calcutta.
- 2. Member: Expert Committee for the UGC-SAP Programme of the Department of Biophysics, Molecular Biology and Bioinformatics, University of Calcutta.
- 3. Member: Advisory Committee for UGC-SAP, Departments of Botany and Biotechnology, Kakatiya Univeristy, Warangal.
- Member: Expert Committee for Biotechnology in North East Region, Department of Biotechnology (DBT), Government of India.
- 5. Member: Expert Committee for the National Initiative on Climate Resilient Agriculture (NICRA) of the Indian Council of Agricultural Research, Government of India.
- 6. Member: Research Advisory Committee, National Research Centre for Plant Biotechnology, New Delhi.
- 7. Member: Editorial Board of the Journal of Biomedicine and Biotechnology.
- 8. Member: Editorial Board of the Journal of Plant Breeding and Crop Science (Academic Journals).
- 9. Member: Editorial Board of section 'Botany' for the Journal Scientifica.

Appa Rao Podile

1. Elected Fellow: National Academy of Agricultural Sciences, New Delhi.

A.R. Reddy

1. Elected Fellow of National Academy of Sciences (FNASc) – 2012.

Ragiba Makandar

1. Award: DBT-CREST award for 2012-13.

S. Rajagopal

1. Visiting Scientist: Okayama University, Japan 2012-2013 (December and January).

Irfan Ahmad Ghazi

- 1. Awarded: Raman Fellowship for Post Doctoral Research in United States for the year 2013-14 has been awarded under India-US 21st Century Knowledge Initiatives by University Grant Commission (UGC), New Delhi, India.
- 2. Member: Expert committee at AP State Council of Science & Technology.

Y. Sreelakshmi

1. Invited talk: 'Reverse Genetic Selection of Mutants for Manipulation of Carotenoids Level in Tomato', Third Research Co-ordination Meeting of the Coordinated Research Project on "Improving Nutritional Quality by Altering Concentrations of Enhancing Factors using Induced Mutation and Biotechnology in plants", organized by FAO/IAEA, Hangzhou, China, October 15-19, 2012.

b) Department of Animal Sciences

P. Reddanna

 Appointed: As Director, National Institute of Animal Biotechnology, Hyderabad by Department of Biotechnology, Government of India.

Aparna Dutta Gupta

- 1. Elected: Vice President, Indian Society of Cell Biology, 2013.
- 2. Vice President: Indian Society for Comparative Endocrinology.
- 3. Member: Editorial Board, Entomon.
- 4. Member: Editorial Board, Archives of Insect Biochemistry and Physiology.
- 5. Member: Executive Council, ADNAT.
- 6. International Member of the Program Committee (PC), ICCE 2013, to be held at Barcelona, July 15-19, 2013.
- 7. DBT-TWAS Biotechnology Fellowships South India-Coordinator.
- 8. INSA-JSPS Bilateral Exchange Program Exchange Fellow: Visited Miyazaki University and University of Electrocommunication, Tokyo, Japan, May 12-28, 2012.
- 9. Lecture: 'Non-genomic actions of steroids in insects and fishes', Dept. of Marine Biology and Environmental Sciences, Faculty of Agriculture, University of Miyazaki., Japan, May 23, 2012.
- 10. Lecture: 'University of Hyderabad: place to study, enjoy and proceed further in academics', Dept. of Marine Biology and Environmental Sciences, Faculty of Agriculture, University of Miyazaki., Japan, May 23, 2012.
- 11. Lecture: 'Development & restructuring of nervous system in lepidopteran insect models: Role of morphogenetic hormones', Department of Biology, University Electro-communication, Tokyo, Japan, May 25, 2012.

S. Dayananda

- 1. Membership in committees, editorial boards, etc
- 2. Member, Editorial Board, Indian Journal of Microbiology.

B. Senthilkumaran

- 1. Elected as "Fellow of Andhra Pradesh Akademi of Sciences", December 24, 2012.
- 2. Elected as an "Editorial board member" for "Gene", from December 2012 onwards.

Manjula Sritharan

- 1. Memebr: Institutional Ethical Committee for Vimta Pvt Ltd, Incubator facility in University of Hyderabad.
- 2. Member: Institutional Ethical Committee, Centre for Cellular and Molecular Biology, Hyderabad.
- 3. Member: Institutional Ethical Committee, Indian Immunologicals Ltd., Hyderabad.

Anita Jagota

- 1. Secretary: Society for Neurochemistry India (SNCI), December 2011 onward.
- 2. Member: Task Force on Neuroscience Department of Biotechnology, March 2012 onward.
- 3. Member: APSET
- 4. Award: Prof. Murthy memorial Award for best poster to my student Ms Mattam Ushodaya for our poster with "Therapeutic effects of Melatonin in restoration of age induced alterations in levels and daily rhythms of expression of various clock genes in SCN of male wistar", 27th annual meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AlIMS, New Delhi, February 21-23, 2013.
- 5. Member: Institutional Bio-Safety Committee (IBSC), CCMB.
- 6. Member: Institutional Animal Ethics Committee, University of Hyderabad.
- 7. Member: Advisory Committee, Centre for Women Studies (CWS), University of Hyderabad.
- 8. Secretary: SNCI
- 9. Member: Purchase Committee, Centre for Health Psychology.
- 10. Delivered Secretarial address, 27th Annual Meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders" AllMS, New Delhi, February 21-23, 2013.

Y. Suresh

- 1. Academic Editor, PLoS ONE journal.
- INSA-TUBA exchange scientist.

Dr. Arunasree M.K.

1. Award: Best Speaker Award, Biofest 2012 - "Exploit current research for harnessing the filed of Life Sciences" organized by Bright International Conferences and Events at Leonia International Convention Center, Hyderabad on December 12-13, 2012.

c) Department of Biotechnology And Bioinformatics

Anand Kondapi

Member in "Review Committee on Generic Manipulation (RCGM)", Department of Biotechnology, Government
of India

P. Prakash Babu

- SNCI organizing committee member: 27th Annual Meeting of Society for Neurochemistry, All India Institute of Medical Sciences, New Delhi India (SNCI & International Conference on, 21-23 Feb, 2013
- Organized: Papers setters meeting for common entrance examination of M.Sc Biotechnology, 16-19 March, 2013.

Niyaz Ahmed A.S.

- 1. Member: PLoS International Advisory Group, Public Library of Science, USA
- 2. Member: Executive Research Committee (ERC), Indian Immunologicals Ltd. Hyderabad

K. P. M. S. V. Padmasree

- 1. Expert Member: Department of Biotechnology, Government of India, New Delhi, 2012.
- 2. Member: Editorial Board, Indian Journal of Natural Products and Resources, NISCAIR, CSIR, New Delhi.
- 3. Member: Selection Committee for Teacher's selection, University of Hyderabad Campus School, Hyderabad.
- 4. Member: Paper Setter's Meeting, M.Sc. (Agricultural) Biotechnology, DBT-JNU, Hyderabad, 2013.

J.S.S. Prakash

- 1. Elected Fellowships. Visiting Scientist, Visiting Professorship (abroad)
- Visited: Institute of Molecular Biology, Academia Sinica, Thaiwan as a visiting scientist from 18th May to 18th July 2013 on a collaborative research project "Mechanism of RNA degradation in Synechocystis sp. PCC803"

Sunanda Bhattacharyya

1. Member: Paper Setter's Meeting DBT-JNU, Hyderabad, 2013

Insaf Ahmed Qureshi

- 1. Awarded: Raman Fellowship for Post-Doctoral Research in United States for year 2013-14 has been awarded under India-US 21st Century Knowledge Initiatives by University Grant Commission (UGC), New Delhi, India.
- 2. Selected: International Exchange Programme for three months visit to Germany by Indian National Science Academy (INSA), New Delhi for year 2013-2014.
- 3. Nominated: Associate Editor in Gut Pathogens Journal.

V. SCHOOL HUMANITIES

a) Department of English

Mohan G Ramanan

- 1. Awarded: Fulbright Nehru Teaching Fellowship, 2013.
- 2. Co-chair: Co-chair for Patrick White Centenary Conference, November 2012.
- 3. Member of Board: Oakridge School Panel American Studies, March 19, 2013.

Sachidananda Mohanty

- 1. Bijaya Samman for literary Distinction, Pujya Puja Sansad, Orissa.
- 2. Convener: Syllabus Committee, Central University of Bihar.
- 3. Member: Organizing Committee, Hyderabad Literary Festival, 2013.

M. Sridhar

1. Member: Syllabus Review Committee, Central University of Tamil Nadu.

D. Murali Manohar

1. Editorial Board Member. Thematics Journal of English Language Teaching.

Pramod K Nayar

- 1. Co-editor: Studies in South Asian Film and Media, special issue on 'Neoliberalism, South Asian Media and Cultural Politics'.
- Guest Editor: Journal of Creative Communications, special issue on 'Disaster Communications: Media, Crisis and Representation'.
- 3. Visiting Scholar: University of Dayton, Ohio, USA, October 2012.
- 4. Visiting Scholar: Bowling Green State University, Ohio, USA, October 2012.
- 5. Bowling Green State University, School of Cultural and Critical Studies. Seminar around my work on Dalit Lifewriting and Human Rights narratives with faculty and graduate students: Postcolonial narratives, Dalit lifewriting, affects, human rights (based on my essays from South Asian Review, Postcolonial Text, Ariel precirculated to participants).
- 6. Keynote Address: Dept. of English, Utkal University Seminar, 'Topographies of Mind, Society, Culture: Identities and Crossovers', November 9-10, 2012.

b) Department of Philosophy

Amitabha Das Gupta:

- 1. Nominated: As a member of the Senate of the Indian Institute of Science Education and Research (IISER), Thiruvananthapuram.
- 2. Nominated: As a member of the Research Project Committee of the Indian Council of Philosophical Research.

c) Department of Telugu

S. Saratiyothsna Rani

- 1. Award: Sanghamitra Award in Sri Lanka, October 9, 2012.
- 2. Award: Ugadi Puraskaram by the Government of Andhra Pradesh, 2013.

d) Department of Urdu

Mohammad Anwaruddin

- 1. Member: Assessor Committee of NAAC (UGC). 2010 onwards
- 2. Visitor Nominee: Central University of Kashmir, Srinagar, Jammu & Kashmir
- 3. Member: NAAC, Peer Team Committee (UGC) Bangalore, 2012 onward
- UGC, Observer: NET/ JRF, 2012 2013
- 5. Vice President: Halga-e- Ahbab-e- Adab, Bhopal, (MP)
- 6. Vice President: Md. Qamaruddin Memorial Foundation, Hyderabad
- 7. Chairman: Doctorial Committee, Barkatullah University, Bhopal, 2012-2013
- 8. Chairman: Doctorial Committee, Nagpur University Nagpur, 2012-2013
- 9. Member Doctorial Committee: Bangalore University Bangalore, 2012-2013
- 10. Member Doctorial Committee: Kuvemp University, Shimoga, Karnataka
- 11. Member Doctorial Committee: Mysore University, Mysore, Karmataka
- 12. Member Doctorial Committee: Telengana University, Nizamabad, A.P.

Baig Ehsas

1. Award: 'Life Time Achievement Award" by the A.P.Urdu Academy Award, Hyderabad.

Habeeb Nisar

1. Award: 'Best Teacher Award" by the the A.P.Urdu Academy Award, Hyderabad.

Md. Zahidul Haque

1. Award: Imdad Imam Asar 1st award for the book Inamullah Khan Yaqeen : Ahad aur Shairi by the Bihar Urdu Academy (Govt. of Bihar), Patna.

e) Centre for Applied Linguistics and Translation Studies

G. Uma Maheshwara Rao

- 1. President, Dravidian Linguistics Association, 2012-13.
- Award: 'Vishishta Puraskar' for his contribution in the area of Telugu Linguistics and Information Technology
 from the Chief-Minister of Andhra Pradesh Sri. Nallari Kiran Kumar Reddy on the eve of International Mother
 Language Day on February 21, 2013 celebrated by Official Language Commission, Govt. of Andhra Pradesh at
 Ravindra Bharathi, Hyderabad.

Korada Subrahmanyam

- 1. Panditasammanam: Sri Lakshmanarya Bhavya Smriti, Bhagyanagaram, January 2013.
- 2. Panditasammanam:Sri Sankaracarya University of Sanskrit, Kalady, Kerala, February 2013.

J. Prabhakara Rao

[shown in the Centre for Study of Foreign Languages (CSFL)]

f) Department of Sanskrit Stuides

Amba Kulkarni

- 1. Member: Computational Linguistics Research Advisory Board, CIF, Velianad, Kerala.
- 2. Member: Grant-in-Aid LDCIL, CIIL, Mysore.
- 3. Member: Academic Council, Mahatma Gandhi International Hindi University, Wardha.
- 4. Member: Editorial Board for Course Material for Post Doctoral Diploma in Translation, MGIHU, Wardha.
- 5. Member: PRSG, Indian Languages Corpora Initiative Phase-I, MCIT, Govt of India.
- 6. Member: PRSG, Creation of Machine Translation Tools and Resources for English to Dravidian, MHRD.
- 7. Visiting Faculty: CIF Shodha Sansthan.
- 8. Member: Board of Studies: NLP course, Rashtriya Sanskrit Vidypaeetha.
- 9. Member: Board of Studies: Computational Lingusitics, Vedic Studies, Vedic University, Tirupati.
- 10. Member: Board of Studies: PGDCA, Vedic University, Tirupati.
- 11. Invited talk: 'Analysis of Sanskrit Compounds', Université Paris Diderot Paris 7, June 21, 2012.
- 12. Invited talk: 'paaninishaastre sanganitravijnaana', Padmashrii Mandana Mishra Memorial Lecture Series, J.R.R. Sanskrit University, Jaipur, March 9, 2013.

J.S.R.A. Prasad

1. Member: Editorial Board, International Journal of India Studies Board.

g) Centre for Study of Foregin Languages

J. Prabhakara Rao

1. Member: Invited to be member of the Editorial Board of prestigious Scientific Magazine, KANT which is series in Social Sciences and Humanities, Stavropol, Russia, 2012.

h) Centre for English Language Studies

Pingali Sailaja

- 1. Consulting Editor: SKASE Journal of Theoretical Linguistics, Slovakia.
- 2. Member: Editorial Advisory Board, Word Structure, Edinburgh.

Shree Deepa

- 1. Member: Editorial Board, US-China Foreign Language, USA.
- 2. Member: Editorial Board, Sino-US English Teaching, USA.
- 3. Member: Editorial Board, Academic Journals Online, International Journal for Language and Literature, Nigeria.

Jasti Appa Swami

- Member: Editorial Board, English Language and Literature Studies, ISSN 1925-4768 (Print) ISSN 1925-4776 (Online), Canadian Center of Science and Education.
- 2. Member: Editorial Board, KEMANUSIAAN: The Asian Journal of Humanities.

VI. SCHOOL OF SOCIAL SCIENCES

a) Department of History

Aloka Parasher-Sen

- Member: Advisory Board, Centre for the Study of Local Cultures, Kuvempu University, Shankaraghatta, Shimoga District, Karnataka
- 2. Expert Member: Publications Advisory Committee for French School of Asian Studies, Ecole Française d'Extrème-Orient, Pondicherry Centre, French Institute Pudducherry
- 3. Member: Editorial Board, Interlink Research Analysis, An International Research Journal in collaboration with Deccan Archaeological and Cultural Research Institute, Hyderabad.
- 4. Member: Editorial Board, Journal of Deccan Studies, Hyderabad.

Rekha Pande

- 1. Member: Board of Studies, Women's Studies, Nagarjuna University, 2012-2014.
- 2. Member: Board of Studies, Women's Studies, Tirupati Mahila University, 2012-2014.
- 3. Member: Board of Studies, Women's Studies, Andhra University, 2012-2014.
- Member: Journal of Rural Development, JRD, National Institute of Rural Development, Rajendra Nagar, 2010-2013.
- 5. Member: International Feminist Journal of Politics, IFJP, Taylor and Francis, Routledge, U.K., 2011-2013.
- Member: Editorial Board, International Journal of Business, Management and Social Science, Poona, 2011-2014.
- Member: Executive Committee, Regional Association of Women's Studies (RAWS), Trichnapalli, Tamilnadu, 2012-2014.
- 8. Member: Advisory Committee, Art for Change Trust, 2012-2014.
- 9. Member: Research Advisory Committee, Centre for Women's Studies, Wardha, 2010-2013.
- 10. Member: Board of Studies, Centre for Women's Studies, St. Ann's College, Mehdipatnam, 2010-2012.

b) Department of Political Science

Rajen Harshe

- Appointed as National Coordinator for e content course content development in the areas of Law, History, Political Science and Public Administration under National Education Mission July 2012.
- 2. Member: Several committees formed under University Grants Commission (UGC) such as committee i.e. to frame rules regarding Ombudsman in universities or evaluate project proposals of the universities dealing with foreign universities. Etc.
- Member: University Grants Commission(UGC) Standing Committee on formulating rules and guidelines to run Academic Staff Colleges, March 2013.
- 4. Nominee of the Vice Chancellor of Jawaharlal Nehru University on the Academic Council of the Indian Military Academy, Dehradun.
- 5. Member: UGC to decide the rules related to different established Chairs under the UGC, December 2012.
- 6. Member: Committee constituted by the University Grants Commission (UGC) to look after Indo-U.S. India Connect programme, January 2013.
- 7. Member: Visiting team of the UGC to examine the proposal for the Centre of Public Policy in National University for Educational Planning and Administration, September -November 2012.
- 8. Chairman: Committee constituted by the UGC to devise rules to receive 500 scholars/ scientist from Central Asian countries, October 2012.
- 9. Member: Committee constituted by the Indian Council of Social Science Research (ICSSR) to frame guidelines for the ICSSR affiliated or funded institutions August 2012.

Prakash C Sarangi

1. UGC Nominee: CAS Advisory Committee, Delhi University, JNU and Pune University, 2012-13.

I. Ramabrahmam

 Nominated as the Subject Coordinator for Public Administration, for production of e-content for UGC INFLIBNET.

Arun Kumar Patnaik

1. Member: Board of Studies, Department of Political Sciences, Mizoram University.

G. Sudarshanam

1. Chief Guest: Inaugural session of a National Seminar on "Violence Against Women and Social Change", organized by Sri DNR Government Degree College for Women, Palakol, November 8-9, 2012.

Jyotirmaya Sharma

- 1. Member: European Research Council panel on Social Sciences and Humanities, 2013.
- 2. Member: Scientific Council of the French Network of Institutes for Advanced Study, RFIEA, 2013-.
- 3. Fellow of the Lichtenberg-Kolleg at the Georg-August-Universität, Göttingen, October 2012-July 2013.
- 4. Fellow at the Swedish Collegium for Advanced Study, Uppsala, January 2012 June 2012.

Manjari Katju

1. Member: Organizing Committee in a International Conference titled: "Governance, Democracy and Political Parties", organized by the Department of Political Science and Deakin University, December 1-3, 2012.

Shaji S

1. Guest Professorship: Institute of Political and Social Studies, University of Wurzburg, Germany, (To teach three courses to the students of Political Science in the institute), April 23 - June 3, 2012.

c) Department of Sociology

E. Haribabu

- 1. UGC Nominee: UGC SAP, Department of Sociology, University of Mumbai, 2010-2015.
- 2. UGC Nominee to the CAS, of the UGC SAP, Department of Sociology, University of Pune, 2012-2016.

Sujata Patel

- 1. Series Editor: Sage Studies in International Sociology and Current Sociology Monographs, Sage, London.
- 2. Series Editor: Cities and Urban Imperative, Routledge India.
- 3. Series Editor: Oxford India Studies on Contemporary Society, Oxford University Press, India.
- 4. Coordinator for Sociology, UGC E-Pathshala Initiative.
- 5. Member: Scientific Board, New Cultural Frontiers (France) (online journal).
- 6. Member: Editorial International Advisory Board, South African Review of Sociology, Johannesburg, 2009-2011.
- 7. Member: Editorial Committee: Method(e)s. African Review of Social Sciences Methodology, Dakar, 2010-2013.
- 8. Member: Editorial Board, City and Society, Journal of American Anthropological Association, Wiley-Blackwell 2009-2012.
- 9. Lecture: 'Demystifying Democracy in India,' and Graduate Seminar on "A New Social Science Language for 21st Century?", Reikyo University, Japan, May 9, 2012.
- 10. Paper presented: 'Towards Internationalism. Beyond Colonial and Nationalist Sociologies', International Conference on "Against Hegemonic Social Sciences", Seijo University, Japan, May 12-13, 2012.
- 11. Special Lecture: 'The South Perspective in Urban Studies,' FGV, CPDOC, Rio de Janeiro, Brazil, May 23, 2012.

- 12. Paper presented: 'Global Modernity and Social Theory', Conference on "Global Modernity and Social Contestation", International Seminar organized by Institute of Social and Political Studies, State University of Rio de Janeiro, May 24-26, 2012.
- 13. Visiting Professor: Centre for Urban Studies, University of Amsterdam, June 4-15, 2012.
- 14. Special Lecture: 'Is there a South perspective in Assessing Cities and Urban Growth?', Centre for Urban Studies, University of Amsterdam, June 14, 2012.
- 15. Paper presented: 'Beyond Coloniality: Towards Diverse Epistemic Positions', in the Session titled Post Colonialism and Decoloniality: A Dialogue, RC 35 Conceptual and Terminological Analysis, International Sociological Association Forum, Buenos Aires, August 1-4, 2012.
- 16. Key Note Speech: 'The Social Thought', Workshop on "Decentring Social Theory-Diverse Histories and Sociological Traditions", FGV, CPDOC (Social Sciences and History School), Rio de Janeiro, Brazil, August 30, 2012.
- 17. Paper presented: 'Contemporary Bombay: Globalisation and Identity Politics', Monash Asia Institute, Monash University, Melbourne, November 12, 2012, and at Indian Ocean and South Asia Research Network, University of Technology', Sydney, November 15, 2012.
- 18. Paper presented: 'The Antrhopologist's Contribution to the Idea of India', University of Sydney, South Asia Research Network, November 14, 2012.
- 19. Paper presented: 'Multiple Modernities, Euro-centrism and Discourses of Colonial Modernity', Department of Sociology, University of Sydney, November 16, 2012.
- 20. Paper presented: 'Beyond Divisions and Towards Internationalism: Social Sciences in the Twenty-first Century,' Annual Conference of Academy of Social Sciences, Canberra titled, Australian Social Sciences in the Asian Century, November 20, 2012.
- 21. Paper presented: 'Lineages, Trajectories and Challenges to Sociology of India', University of Porto Allegre, Brazil, November 28, 2012.
- 22. Coordinated: Round Table Meeting with Junior Sociologists as a Senior Sociologist, International Sociological Association Research Forum, Buenos Aires, August 3, 2012.
- 23. Attended: International Sociological Association's Executive Committee Meeting, American University of Beirut, March 17-22, 2012.

Aparna Rayaprol

1. Member: UGC Committee on 'Connecting India', during 2013.

Purendra Prasad

- Member: National Coordination Committee, 4th National Bioethics Conference, University of Hyderabad, December 6-8, 2012.
- 2. Chaired a plenary session: Inter-Disciplinary Approaches to Research Ethics, 4th National Bioethics Conference, University of Hyderabad, December 6-8, 2012.

C. Raghava Reddy

1. Attended: International Conference on "Social Justice and Democratization", and paper presented on 'Contesting Crop Sciences: A Critical Examination of Alternative Knowledge Claims in Rice Production', organised by 2nd ISA Forum of Sociology, Buenos Aires, Argentina, August 1-4, 2012.

G. Nagaraju

- 1. Research Fellow at the Department of Sociology, University of Johannesburg, South Africa, 2012-2014.
- 2. State Project Director: 'Educational & Professional Status of Scheduled Castes: Attainments and Challenges A Case of Andhra Pradesh', sponsored by the ICSSR, New Delhi.

d) Centre for Regional Studies

Sheela Prasad

1. Visiting Fellowship: Department of Geography, National University of Singapore, Singapore, January-May 2013.

e) Centre for Folk Culture Studies

Y.A. Sudhakar Reddy

- 1. Key note address: 'Folk Performing Traditions: Towards a Theoretical Paradigm', National Folk Seminar on "Folk Theatre Performance and its Variation", organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India. at Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.
- 2. Invited: As a School Board Member, School of Social Sciences, North-East Hill University, Shillong for a period of two years 2013 to 2015.
- 3. Member: Reading Committee, Searching the Net in the Google Age, Edited by Jonathan James, Edith Cowan University in Perth, Australia, publisher Research-publishing.net, France.
- 4. Member: Expert Committee, Review of the Tata Project on "Tata Fellowship in Folklore for North-East Scholars" by NFSC, Chennai, November 20, 2012.

Dr. Joly Puthussery

1. Lecture: 'Text and Versions of Kali Performance in Kerala', National Folk Seminar on "Folk Theatre Performance and its Variation", organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India. at Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.

f) Centre for the Study of Social Exclusion and Inclusive Policy

Ajailiu Niumai

- 1. Awarded: Raman Fellowship for Post-Doctoral Research Fellowship Award for the year 2013-14.
- 2. Member: Board of Studies, Department of Women Education, Maulana Azad National Urdu University, Gachibowli, Hyderabad, August 31, 2012 August 31, 2015.
- 3. Executive member: Research Committee (RC) 10, Indian Sociological Society 2011-2014.
- 4. Life member: Indian Sociological Society, New Delhi.

J. Rani Ratna Prabha

- 1. Appointed as Warden to Ladies Hostels for the year 2012-1013.
- 2. Appointed as one of the members in Anti-ragging Squad for the year 2012-2013.

V. Srinivasa Rao

- 1. Appointed as Coordinator-cum-Programme Officer for National Service Scheme (NSS) in University of Hyderabad in July 2012.
- 2. Appointed as Deputy Dean, Students' Welfare (Dy. DSW) in October 2012.
- 3. Appointed as Returning Officer for the Students General Elections in the University of Hyderabad in October, 2012.

Rosina Nasir

- 1. Awarded: Raman Fellowship for Post-Doctoral Research Fellowship Award for the year 2013-14.
- 2. Awarded: 2012- IMTFI, University of California, Research Award to work on "A Study on Association of Social Capital with Microfinance and Local Saving Programs among the Muslim Poor in Hyderabad, Andhra Pradesh, India".
- 3. Awarded: Dr. Avabai Wadia and Dr.Bomanji Khurshedji Wadia Archives for Women Fellwoship, Research Centre for women's studies, SNDT University, Mumbai, 2012.
- 4. Awarded: Rajiv Gandhi National Institute of Youth Development, Research Fellowship from Ministry of Youth Affairs and Sports, Government of India, 2012.
- 5. Member: AWARE Foundation, Roorkee, Uttarakhand.

g) Centre for Study of Indian Diaspora

Ajaya Kumar Sahoo

1. Associate Editor: Nidān: International Journal for the Study of Hinduism, University of KwaZulu-Natal, South Africa.

Amit Kumar Mishra

- 1. Member: Editorial Board, Journal of Society and Social Change, Durban, South Africa.
- 2. Visiting Scholar: Mahatma Gandhi Institute, Moka, Mauritius, June 2012.
- Stake Holder and Subject Expert: International Project on High Skilled Migration of Indians in Netherlands and Notions of Citizenship, sponsored by the Netherlands Organisation for Scientific Research, Netherlands, January 2013- January 2015.

h) Centre for Gandhian Economic Thought

Naresh Kumar Sharma

- 1. Chaired Plenary Session: V in Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, 17-22 August, 2012.
- 2. Meeting of experts for the study "Relationship between GDP growth and technology causes in different districts of select Indian states" organized by TIFAC, DST, Government of India, at Institute of Public Enterprise, Hyderabad, October 15, 2012.
- 3. Chaired Session 4: Economic Development at the 5th Doctoral Theses Conference, Icfai Business School, Hyderabad, 2-3 April, 2012.
- 4. Expert Committee Member: Scrutinizing the project proposals by the Andhra Pradesh State Council of Science and Technology (APCOST), Hyderabad. 6 February, 2013.
- 5. Advisor: Research project on "The Application of Gandhian Ideas in the areas of Peace, Conflict Resolution, Rural development and Higher Education" by Gitam Center for Gandhian Studies, Gitam University. April 27-28, 2012.
- 6. Convenor: Panel on CSR and Corporate Governance Panel at the National Seminar: Relevance of Gandhi's Thought for today's Corporate World, jointly organized by Hyderabad Management Association, State Bank Institute of Rural Development, and Centre for Gandhian Economic Thought, University of Hyderabad, and held at SBIRD, Hyderabad, 4 October 2012.

VII. SAROJINI NAIDU SCHOOL OF ARTS AND COMMUNICATION

a) Department of Theatre Arts

B. Ananthakrishnan

- 1. Member: Preliminary selection committee for admission, National School of Drama, Guwahati centre, May 17, 2012.
- 2. Member: Selection Committee for admission, workshop on Theatre-in-Education, interview of National School of Drama, Bangalore Chapter, August'12.
- 3. Member: Screening Committee for selecting plays for International Theatre Festival, National School of Drama, New Delhi, September 2012.
- Member: Institution Level Selection cum Search Committee (ILSSC) for Tagore Fellows at National School of Drama, New Delhi, 2012-2013.
- 5. Member: Board of Studies for Theatre, RTM University, Nanded, Maharashtra.
- 6. Member (Re-nominated): Academic Council, National School of Drama, New Delhi.

b) Department of Fine Arts

L. N. V. Srinivas

1. External Committee Member: JNFAU College of Fine Arts, Hyderabad. July, 2012.

Kirtana Thangavelu

 External Member: Board of Studies for Sculpture, JNAFU (Jawaharlal Nehru Architecture and Fine Arts University) Hyderabad, 2013-2014.

Baishali Ghosh

1. Received Charles Wallace India Trust Research Grant, April 2013.

VIII. SCHOOL OF MANAGEMENT STUDIES

V. Venkata Ramana

- 1. Awarded: "Best Professor in Marketing" by CMO Asia and received the award in Singapore in July 2012.
- Appointed: As Director, India Infrastructure Finance Company (Govt. of India) by Department of Financial Services, Government of India for a period of 3 years with effect from February 2012

V. Sita

- 1. Member: Peer Group, NAAC, Bangalore.
- 2. Expert Member: Union Public Service Commission.
- 3. Expert Member: Andhra Pradesh Public Service Commission.
- 4. Member: Executive Council, IIPA, A.P. Regional Branch.
- 5. Member: Editorial Board, CJMR Journal of Management Research, Pune.
- 6. Member: Editorial Board, ICFAI Journal of Training and Development, Mumbai.
- 7. Member: Editorial Board, Journal of Management Research. PSG Institute of Management.
- 8. Member: Academic Advisory Board, Bhadruka Institute of Management, A.P.
- 9. Member: Academic Advisory Board, National Institute of Pharmacy Education & Research, New Delhi.
- 10. Member: Academic Advisory Board, NALSAR University, Hyderabad.
- 11. Member: Academic Advisory Board, IDRBT, Hyderabad.
- 12. Reviewer: Indian Journal of Training & Development, New Delhi.
- 13. Reviewer: National Institute of Smart Governance, Hyderabad.
- 14. Member: Faculty Selection Panel, JNTU, Kakinada, MANU, Hyderabad.

B. Raja Shekhar

- 1. Member: Andhra Pradesh State Consumer Protection Council.
- Member: Board of Studies in the School of Economics, Management and Information Sciences, North-Eastern Hill University, Shillong.
- 3. Member: Board of Studies in School of Business Studies, Central University of Karnataka, Gulbarga.
- 4. Member: Board of Studies in Department of Business Management, Telangana University, Nizamabad.
- 5. Member: Decision Sciences Institute.

G. V. R. K Acharyulu

- 1. Reviewer: International Academy of Busines and Economics (IABE), USA, www.iabe.org
- 2. Reviewer: Academy of Marketing Science, College of Business, Louiesiana tech University, Ruston, LA, USA.
- 3. Member: Board of Studies, K.L. University, Business School, Gunter, AP., 2012.
- 4. Vice-President & Member: Indiana Subcontinent Decision Sciences Institute (ISDST)

Chetan Srivastava

- 1. Member: Editorial Board, Journal titled "PhilManQuest", ISSN 2250 -1835.
- 2. Member: Editorial Board, "Business Vision", ISSN 2231-5497.
- 3. Member: Academic Advisory Committee, VVISM, Hyderabad.
- 4. Member: Faculty Selection Committee, Badruka School of Management, Hyderabad.

IX. SCHOOL OF MEDICAL SCIENCES

Geeta Vemuganti

- 1. Invited: (International) Member, Awards Committee, Association of Research in Vision and Ophthalmology.
- 2. Dr Chalapati Raju Memorial Oration, Indian Medical Association Annual meeting, Warangal, A.P., August 11, 2012.
- 3. Felicitated on International Women's day by Megacity Navakala Vedika, March 7, 2013.
- 4. Member: Editorial Board, Indian Journal of Medical Ethics.
- 5. Member: Editorial Board, Journal of Biosciences.
- 6. Chairman: Ethics Committee, IIPH-H.

Athar Habib Siddiqui

- Visiting Professor: The University of Texas Health Sciences Center, Medical School, Department of Biochemistry and Molecular Biology, Houston, May-July, 2012.
- 2. Member: American Heart Association.
- 3. Member: Council for High Blood Pressure Research.
- 4. Member: Council on the Kidney in Cardio Vascular Disease

Varalakshmi Manchanna

1. Member: Medical Surgical Nurses Association.

X. SCHOOL OF ENGINEERING SCIENCES & TECHNOLOGY

K. Bhanu Sankara Rao

1. Award: National Best Metallurgist Award (Research & Academics), Ministry of Steel, Government of India.

K. A. Padmanabhan

- 1. Selected: To deliver the Prof. N P Gandhi Memorial Lecture of the Indian Institute of Metals.
- 2. Honored: Contributions to Metallurgical and Materials Science and Engineering teaching and research and general engineering research and education at function organized on the Guindy campus of Anna University, Chennai, by several organizations on February 6, 2013. An International Conference on "Advances in Materials Processing and Characterization" was also held during February 6-8, 2013 to mark the occasion.
- 3. Co-Chair from India of the Indo-German Workshop on "Integrated Computational Materials Engineering", organized jointly by University of Hyderabad and TCS in TRDDC Pune, November 27-30, 2012. The Workshop was funded by the Indo-German S&T Centre, DST, Gurgaon.
- 4. In January 2013, the book SUPERPLASTICITY, written by K A Padmanabhan and G J Davies and published by Springer Verlag, Germany, in 1980, was identified as one out of about 40 books, out of about 4500 books published by Springer Verlag during the period 1842 -2005 (163 years), to be published as an eBook as well as in the print form under a new Springer Verlag series "Springer Book Archives". The series is being promoted by the publishing house with the slogan "Great Minds Never Go out of Print".
- Member from India of the Joint Scientific Council, Indo-German Science & Technology Centre, DST (India) BMBF (Germany).

A. K. Bhatnagar

- 1. Chairman: NAAC Appeal Committee.
- 2. Visitor's nominee for: (a) JNU, (b) University of Allahabad, (c) Aligarh University and (d) Central University of Kerala.
- 3. Academic Council Member: (a) Central University of Haryana, (b) Central University of Kerala and (c) Central University of Bihar, Patna
- 4. Selection Committee member: IISc, Bangalore.
- 5. Member: DST-INSPIRE Faculty Fellowship Committee.

Dibakar Das

- 1. Member: Placement Guidance and Advisory Bureau, University of Hyderabad (2013-2016).
- 2. Member: Syllabus Review Committee, School of Engineering Sciences and Technology.
- Invitee: Indo-German Workshop on Integrated Computational Materials Engineering (ICME), Pune, India, November 27-30, 2012.
- 4. Member: Life time, Materials Research Society of India (MRSI).
- 5. Member: Life time, Indian Ceramic Society (ICS).
- 6. Member: Life time, Magnetic Society of India (MSI).
- 7. Member: Life time, Indian Institute of Ceramics (IIC).
- 8. Member: Life time, Powder Metallurgy Association of India (PMAI).
- 9. Member: Life time, Indian Association for Productivity, Quality and Reliability (IAPQR).

Koteswararao V. Rajulapati

- 1. Nominated as Invited Speaker, THERMEC' 2013, Las Vegas, USA.
- Invitee: 7th National Frontiers of Engineering Symposium for Young Indian Engineers (7th NatFoE), IIT-Guwahati.
- 3. Young Associate of the Indian National Academy of Engineering (INAE).
- Invitee: Coordinated programme on gas turbine materials organized by AR&DB of DRDO, Hyderabad, India, November 8-9, 2012.
- 5. Associate Engineers Award, Indian Institute of Welding.
- 6. Best Paper Award, ISRS-2012, IIT Madras.

Pradip Paik

1. Elected Fellowships, Visiting Scientist, Visiting Professorship (abroad) – Dec, 2012, Institute for Nanotechnology and Advanced Materials, Bar-Ilan University, Israel

Vadali V. S. S. Srikanth

- 1. Invitee: Coordinated programme on high temperature materials organized by AR&DB of DRDO, Bengaluru, India, April 27, 2012.
- 2. Member: Life time, Materials Research Society of India (MRSI).
- 3. Invitee: Coordinated programme on High temperature Coatings, Turbine Blades Initiative, AR&DB of DRDO, Organized at IISc, Bengaluru, India, October 4, 2012.
- 4. Member: Board of Studies, Materials Science and Nanotechnology, Jawaharlal Nehru Technological University, Hyderabad, India (2012-)
- 5. Young Engineer Award 2012, Indian National Academy of Engineering (INAE).
- 6. Young Associate, Indian National Academy of Engineering (INAE).
- Best Poster Award, National Conference on Carbon Materials 2012, Bhabha Atomic Research Centre, Mumbai, November 1-3, 2012.
- 8. Member: Indian Institute of Metals (IIM).
- 9. Member: Indian Carbon Society.

Raj Kishora Dash

- 1. Member: Life time, International Association of Advanced Materials (IAAM).
- 2. Member: Life time, RPI- Alumni Association, NY, USA.
- 3. Member: Bay area Tri-city MEMS association, CA, USA.
- 4. Nominated for invited talk, EMN Spring Meeting'2013, Orlando, Florida, USA.
- 5. Expert member of selection committee, ESR College, Odisha, India

XI SCHOOL OF ECONOMICS

G. Nancharaiah

1. Chairman, Committee to examine Reservation Policy for CESS, Hyderabad.

Naresh Kumar Sharma

- 1. Member: Expert Committee for Evaluation of (a) Project proposals and (b) Seminar proposals from colleges for SERO, December 2012.
- 2. Member: Expert Committee for Evaluation of (a) Project proposals and (b) Seminar proposals from colleges for SWRO, December 2012.
- 3. Member: Expert Committee for scrutinizing the project proposals by the Andhra Pradesh State Council of Science and Technology (APCOST), Hyderabad. 6 February 2013.

A.V. Raja

1. UGC Expert Committee Member on Major and Minor Research Projects.

G. Omkarnath

1. Coordinator: NAAC Team, for Dharwad area, Karnataka, March 14-16, 2013.

V. Vamsicharan

- 1. Award: The inaugural Amartya Sen-ICSSR award 2012, for distinguished social scientists (Economics).
- 2. Invited: Visiting fellow at the India China Institute, New York, Feb-March, 2013.
- 3. Invited: Visiting Professor at Beijing Normal University, China, May10-June 10, 2012 for a Study of Chinese Inequality.

Phanindra Goyari

1. Awarded: third "Best Paper Prize" with a cash money of Rs. 10,000/- (jointly with Ram Kumar Mishra and Inder Shekar Yadav) on the paper "The Nexus between Saving, Investment and Growth in India: Evidence from Cointegration and Causality Tests", 4th Conference on Excellence in Research and Education, IIM Indore, May 10-13, 2012.

Harendra Kumar Behera, Reg. No. 04SEPH13 (Former Ph.D. Student)

1. The thesis "The Effects of Financial Openness: An Assessment of the Indian Experience" of Harendra Kumar Behera submitted under the supervision of Prof. Vathsala Narasimhan was adjudged the winning entry in the prestigious Exim Bank IEDRA Award 2012 competition. The award includes a citation and carries a prize money of Rs. 2,50,000/-.

XII. SCHOOL OF COMPUTER AND INFORMATION SCIENCES

Arun Agarwal

- 1. Editor: Journal of Emerging Technologies in Web Intelligence.
- $2. \quad \text{Member: Editorial Board, International Journal of Computer Science and System Analysis, (IJCSSA)}.$
- 3. Member: Editorial Board, International Journal of Applied Physics and Mathematics (IJAPM).

- 4. Associate Editor: Journal of International Association of Engineers.
- 5. Chairman: PRSG DIT Project entitled, Socionity: Web with Community Sourcing of Local Content, IIIT Hyderabad.
- Member: PRSG, DIT project entitled "Centre for Advanced Computing Research and Education", MIT, Anna University, Chennai.
- Member: PRSG, DIT project entitled "Design and Development of an Anti-Malware Solution for Web Applications and Mobiles", C-DAC, Hyderabad.
- 8. Member: DST Management Advisory Committee for the project entitled "Augmentation of Computing Resources for Simulation and Data Analysis", Inter University Accelerator Centre, New Delhi.
- 9. Member: CSI, Special Interest Group in e-Goverance (SIGeGov).
- 10. Member: PRAGMA Steering Committee.
- 11. Member: GARUDA project: A National Grid Initiative, CDAC/MCIT.
- 12. Member: DST-DAE Task Force on LHC.
- 13. Expert Member: AICTE to recognize new colleges to start engineering courses.
- 14. Expert Member: NAAC committee.
- 15. Expert Member: UGC committee.

C. Raghavendra Rao

- Expert Member: UGC Committee.
- 2. Secretary: Indian Society for Rough Sets.
- 3. Member: Organizing Committee, National Workshop on "Rough sets, Rough Set day 2013", Visakhapatnam.
- 4. Technical Adviser: AL Habeeb College of Eng. & Tech.
- Member: Governing Council, Machine Tools College of Engineering and Technology and Malla Reddy Eng. College.
- 6. Member: Governing Council, Al Habeeb College of Engineering.
- 7. Member: BOS, School of Computer Sciences, Vigyan University, Guntur.
- 8. Member: BOS, Loyal College, Vijayawada.
- 9. Member: BOS, CVR college of Engineering, Hyderabad.

S. Bapi Raju

- 1. Member: Program Committee, MIWAI 2012: Multidisciplinary International Workshop on Al.
- 2. Member: Program Committee, CogSci 2013: Annual Conference of Cognitive Science Society, USA.
- Member: Program Committee, IJCNN 2013: International Joint Conference on Neural Networks-2013, USA.
- 4. Domain Expert: DST Cognitive Science Initiative (DST-CSI).
- 5. Domain Expert: CSIR New Millennium Indian Technology Leadership Initiative (CSIR-NMITLI).
- Expert Member: Faculty Recruitment, Faculty of Science and Technology (FST), ICFAI Foundation for Higher Education (IFHE).
- 7. Expert Member: Faculty Recruitment, Computational Neuroscience, IIT Jodhpur.
- Expert Member: Faculty Recruitment, Centre for Behavioral and Cognitive Sciences, University of Allahabad, Allahabad.
- 9. Expert Member: Faculty Recruitment, Rajiv Gandhi University of Knowledge Technologies (RGUKT).
- 10. Expert Member: Curriculum Design for BISS programme, IIT Jodhpur.
- 11. Expert Member: Curriculum Design for MSc Cognitive Science, IIT Gandhinagar.
- 12. Member: Board of Studies (BoS), Faculty of Science and Technology (FST), ICFAI Foundation for Higher Education (IFHE).
- 13. Member: Board of Studies (BoS), Rajiv Gandhi University of Knowledge Technologies (RGUKT).
- 14. Secretary: Association for Cognitive Science, Allahabad.

Alok Singh

1. Invited: Associate Professor, Lab-STICC Laboratory, University of South Brittany, Lorient, France, May 11 - June 10, 2012.

Siba Kumar Udagata

- Technical Programme Committee Co-Chair: FICTA'2012; Program Committee Member: MIWAI- 2012, SEMCCO-2012, ICCCT'2012, ICC'2012.
- 2. Member: Board of Studies, Berhampur University.
- 3. Member: Project Review and Steering Group (PRSG), Department of Information Technology (DIT), "Automated Detection of Security and Privacy threats in P2P Networks", BITS Pilani Hyderabad Campus.

Salman Abdul Moiz

- 1. Editor: International Journal of Advanced Science & Technology.
- 2. Editor: International Journal of Grid & Distributed Computing.
- 3. Editor: International Journal of Advanced Research & Innovations.

K. Swarupa Rani

- 1. Member: Program Committee, Multi-disciplinary Trends in Artificial Intelligence 6th International Workshop, MIWAI 2012, Ho Chin Minh City, Vietnam.
- 2. Member: Indian Society for Rough Sets.

P.S.V.S. Sai Prasad

1. Awarded: Runners up for the Best Paper award in "The 6th Multi-Disciplinary International Workshop on Artificial Intelligence" (MIWAI - 2012) held during December 26-28, 2012 at Ho Chi Minh City, Vietnam for the research paper entitled "Novel Granular Framework for Attribute Reduction in Incomplete Decision Systems" (co-authored with Prof. C. Raghavendra Rao)

XIII. UNIVERSITY CENTRE FOR EARTH & SPACE SCIENCES

V. Chakravarthi

- 1. Member: Monitoring Committee for Geology and Geophysics disciplines, Bhabha Atomic Research Centre Training Schools (BARCTS), Atomic Minerals Directorate for Exploration and Research, Hyderabad.
- 2. Member: Standing Committee for approval and review of M.Tech. Projects, Homi Bhabha National Institute (HBNI) for Trainee scientific Officers of BARC Training School, AMD campus, Hyderabad.

XIV. ADVANCED CENTRE OF RESEARCH IN HIGH ENERGY MATERIALS (ACRHEM)

S. Venugopal Rao

- 1. Award: NASI-SCOPUS Young Scientist Award for the year 2012. The award carries a trophy, citation, and cash award of INR 75000. Key notes given by the panelists in support of the award: (a) Establishment of a world class experimental setup (b) Excellent Publications with high citations.
- 2. Elected as Senior Member of SPIE, USA in 2012. http://spie.org/x19144.xml.
- 3. Member: OSA Advisory Network. https://eweb2.osa.org/eWeb/dynamicpage.aspx?site=osac&webcode=MyCommitteeDetail&commkey=22267FB7-39C9-4864-9579-E555C2989896&pos=Member
- Best Poster award: (with by G. Krishna Podagatlapalli, S. Hamad, Surya P. Tewari) 'Nanoscale silver and copper fabricated using ultrafast laser ablation in liquids for SERS studies of explosives nanostructuresauthored' INDO-US International Workshop on "Nanosensor Science & Technology (IWNST-2013)", Berhampur, Odisha, India, February 27 – March 1, 2013.
- 5. Best Poster award: (with G. Krishna Podagatlapalli, S. Hamad, S. Sreedhar, M.D. Prasad and Surya P. Tewari) Ultrafast laser double ablation of silver nanoparticles and nanostructuresauthored by Frontiers in Physics 2012, University of Hyderabad, Hyderabad, September 26-28, 2012.
- 6. Member: Expert Committee, Purchase of complete femtosecond laser system and accessories at the Pondicherry University, Pondicherry.

- 7. JURY Member for judging the BEST THESIS awards and BEST POSTERS awards at DAE-BRNS National Laser Symposium 2012 (NLS-21) held at BARC, Mumbai, February 06-09, 2013.
- 8. Member: Local Organizing Committee, Electronic structure approaches to Atoms, Molecules, Clusters and Solids, ACRHEM, University of Hyderabad, Hyderabad, January 7-11, 2013.
- 9. Member: Organizing Committee, UH-TIFRSchool on Plasmonics and Nano-optics, 24 30 June 2012 (held at TIFR Hyderabad campus) AND ICTS Discussion Meeting on Emerging Themes in Plasmonics, (held at Hotel Ellaa, Hyderabad), July 1-3, 2012.

P. Prem Kiran

1. Elected as Senior Member, SPIE (the international society for optics and photonics) for achievements in nonlinear optics and femtosecond filamentation.

G. Manoj Kumar

- 1. Invited talk: 'Detection of High Energy Materials with Laser-Induced Breakdown Spectroscopy', Refresher Course "New Generation Materials", Academic staff college, Jawaharlal Nehru Technological University, Hyderabad, March 8, 2013.
- 2. Invited talk: 'SIMCA Based Image Processing Applications', Workshop on "Mathematical Methods For Research in Image Processing And Engineering Applications", Department of Electronics & Communication Engineering, Chaitanya Bharathi Institute of Technology, March 6, 2013.
- 3. Invited talk: Attended International Conference LIBS 2012 held in Luxor, Egypt, September 28 October 3, 2012.

G.S. Vaitheeswaran

- 1. Award: Recipient of "DAE-Young Achiever" Award for the year 2012 from Department of Atomic Energy towards contribution in the area of Condensed Matter Physics.
- 2. Life Member: Physical Sciences, National Academy of Sciences, India.

K.C. James Raju (Associate faculty)

- 1. Life Member: National Academy of Sciences, India.
- 2. Member: Editorial Board of Science, Publishing Group journal: American Journal of Modern Physics.
- 3. Best paper award given to my student Mr.S. Bashaiah for the paper titled 'Fabrication of high dielectric constant and low loss X band ceramic waveguide window for high power microwave applications'. S.Bashaiah, Pramod K Sharma and K.C.JamesRajuat CODEC 2012, the 5th International conference on Computers and Devices for Communication, Institute of Radio Physics and Electronics, Kolkota, December 17-19, 2012.

Susanta Mahapatra (Associate faculty)

1. Elected: Fellow of the Indian Academy of Sciences, Bangalore.

C.R. Rao (Associate faculty)

- 1. Expert Member: UGC Committee.
- 2. Reviewer: Papers in journals: Journal of Hazardous Materials; ASOC; IJPRA and Information Sciences.
- 3. PC Member: AMLTA2012; JRS2012; and MIWAI 2012.
- 4. Secretary: Indian Society for Rough Sets.
- 5. Member: Organizing Committee, National Workshop on "Rough sets, Rough Set day" 2013, Visakhapatnam.
- 6. Technical Adviser for AL Habeeb College of Eng. & Tech.
- Member: Governing Council, Machine Tools College of Engineering and Technology and MallaReddy Engg. College.
- 8. Member: Governing Council, Al Habeeb College of Engineering.
- 9. Member: BOS, School of Computer Sciences, Vigyan University, Guntur.
- 10. Member: BOS, Loyal College, Vijayawada.
- 11. Member: BOS, CVR college of Engineering, Hyderabad.

Arun Agarwal (Associate faculty)

- 1. Editorship.
- 2. Editor: Journal of Emerging Technologies in Web Intelligence.
- 3. Member: Editorial Board, International Journal of Computer Science and System Analysis, (IJCSSA).
- 4. Member: Editorial Board, International Journal of Applied Physics and Mathematics (IJAPM).
- 5. Associate Editor: Journal of International Association of Engineers.
- 6. Chairman: PRSG DIT Project entitled "Socionity: Web with Community Sourcing of Local Content", IIIT Hyderabad.
- 7. Member: PRSG, DIT project entitled "Centre for Advanced Computing Research and Education", MIT, Anna University, Chennai.
- 8. Member: PRSG, DIT project entitled "Design and Development of an Anti-Malware Solution for Web Applications and Mobiles", C-DAC, Hyderabad.
- 9. Member: DST Management Advisory Committee for the project entitled "Augmentation of Computing Resources for Simulation and Data Analysis" at the Inter University Accelerator Centre", New Delhi.
- 10. Member: CSI, Special Interest Group in e-Goverance (SIGeGov).
- 11. Member: PRAGMA Steering Committee.
- 12. Member: GARUDA project: A National Grid Initiative, CDAC/MCIT.
- 13. Member: DST-DAE Task Force on LHC.
- 14. Expert Member of AICTE to recognize new colleges to start engineering courses.
- 15. Expert Member: NAAC Committee.
- 16. Expert Member: UGC Committee.

Rajeev Wankar (Associate faculty)

1. PC co-chair: Multi-Disciplinary Artificial Intelligence MIWAI-2012, Vietnam.

Nirmal K. Viswanathan (Associate faculty)

(see School of Physics section)

Dr. Tushar Jana (Associate faculty)

(see School of Chemistry section)

XV. CENTRE FOR HEALTH PSYCHOLOGY

Meena Hariharan

- 1. Chairman: Board of Studies, Department of Psychology, Yogi Vemana University.
- 2. Member: Board of Consulting Editors, Journal of Indian Health Psychology.
- 3. Member: Executives Committee, National Academy of Psychology.
- 4. Member: Institutional Ethics Committee, Yashoda Hospitals.
- 5. Member: Institutional Ethics Committee, Global Hospitals.
- 6. Member: Ethics Committee, Stem cell Research, Apollo Hospitals.

M. Thomas Kishore

- Member: Task Force: IACP (Indian Association of Clinical Psychologists) Guidelines on Mental Retardation, 2013.
- Expert Member: Working Group on Continuing Rehabilitation Education Programmes in Clinical Psychology, Rehabilitation Council of India, a Statutory Body of Government of India, March 18-19, 2013.
- 3. Member: Board of Studies in Clinical Psychology, Tezpur Mental Hospital, Tezpur University, Assam.

G. Padmaja

- 1. Convener: Health Psychology division, National Academy of Psychologists.
- 2. Member: Board of Studies, Osmania University, Hyderabad.

XVI. Centre For Neural And Cognitive Sciences

S. Bapi Raju

- 1. Member: Program Committee, CogSci 2013: Annual Conference of Cognitive Science Society, USA.
- 2. Member: Program Committee, IJCNN 2013: International Joint Conference on Neural Networks-2013, USA.
- 3. Domain Expert: DST Cognitive Science Initiative (DST-CSI).
- 4. Expert Member: Faculty Recruitment, Computational Neuroscience, IIT Jodhpur.
- Expert Member: Faculty Recruitment, Centre for Behavioral and Cognitive Sciences, University of Allahabad, Allahabad.
- 6. Expert Member: Curriculum Design for BISS programme, IIT Jodhpur.
- 7. Expert Member: Curriculum Design for MSc Cognitive Science, IIT Gandhinagar.
- 8. Secretary: Association for Cognitive Science, Allahabad.

Joby Joseph

1. Ramanujan Fellowship of the DST.

XVII. CENTRE FOR WOMEN'S STUDIES

Prof. K . Suneetha Rani

- 1. Member: Board of Studies, Theatre Arts Department, S.N. School, University of Hyderabad.
- 2. Member: Editorial Board, Telugu Parishodhana (Telugu Research), an online journal.
- 3. Member: Advisory Committee, Centre for Women's Studies, Nagarjuna University.
- 4. Member: Organising Committee, Patrick White Centenary International Conference, organised by ASAA and Department of English, University of Hyderabad, Hyderabad, November 5-7, 2012.

XVIII. ACADEMIC STAFF COLLEGE

Y. Narasimhulu

- 1. Pro-Vice Chancellor: Central University of Orissa, Koraput, September 2012 March 2013.
- 2. Member: Board of Studies in Mathematics, Srinidhi Institute of Technology, Jawaharlal Nehru Technological University, Hyderabad.
- 3. Member: Academic Advisory Committee, Nagpur University, Nagpur.
- 4. Member: Academic Advisory Committee, University of Madras, Chennai.
- 5. Member: Academic Advisory Committee, Banaras Hindu University, Varanasi.
- 6. Member: Governing Council, St. Joseph's Degree & P.G. College, Hyderabad.

XIX. CENTRE FOR DISTANCE EDUCATION

S. Jeelani

1. Nominated: Editorial Member, Indian Journal of Open Learning, IGNOU, New Delhi.

XX. CENTRE FOR MODELLING SIMULATION AND DESIGN (CMSD)

S. Bashaiah (Student)

1 Best paper award for the paper titled, "Fabrication of high dielectric constant and low loss X band ceramic waveguide window for high power microwave applications". S.Bashaiah, Pramod K Sharma and K.C.James Raju at CODEC 2012, the 5th International conference on Computers and Devices for Communication, held during December 17-19, 2012 at Institute of Radio Physics and Electronics, Kolkota.

CHAPTER 12

Academic Outreach

I. SCHOOL OF MATHEMATICS AND STATISTICS

V. Kannan

- 1. Lectures under DST INSPIRE program
 - "Quadratic Equations elsewhere" at Nagaram, at on 19-20 October 2012.
 - "Quadratic forms and Indian Mathematicians" at Penugonda on 30-12-2012.
 - "History of Square roots" at St.Theresa College for Women, Eluru, 23-3-13.
- 2. NBHM Sponsored Public lectures during the National Mathematics year
 - "Foreigners Fascinated", at Vizag on 29-06-2012.
 - "Links Between Infinite series and Infinite products", at Tirupathi on 27-07-2012.
 - "Counting differently" at Vijayawada on 31-08-2012.
- 3. Invited Lectures at Colleges:
 - "Matrices, Determinants and their Uses", Swami Ramananda Tirtha Institute of Science & Technology, Nalgonda, on 07-04-2012.
 - "Fifteen Formulas First Found in India", Teaching & Research Orientation Lecture Workshop at Aurora's Degree and PG College, Hyderabad, on 21-4-2012.
 - "One one & onto functions", at Govt. College, Rajahmundry, 07-07-2012.
 - "Impact of Indian Mathematics outside India", at St. Francis College, Hyderabad on 25-9-2012.
 - "Pleasures and Pressures of a Teacher", at RGUKT Orientation Program, Hyderabad on 01-07-2012.
 - "Beautiful vs useful", at VBIT, Ghatkesar on 18-08-2012.
- 4. Gyanvani talk on "Maths and Valuable tradition", at Vizag on 29-06-2012, broadcast later.
- 5. Book release in Hyderabad Book fair on 16th Dec 2012
- 6. Guest of Honour for Nischal Math Genius Award commemorating Srinivasa Ramanujan's Birth Anniversary, at Ravindra Bharati, Hyderabad, 22-12-2012.
- 7. Member, Experts Committee for curriculum revamping, University of Madras, 2013.

S. Kumaresan

1. Director: Mathematics Training and Talent Search Programme and Pedagogical Training for Mathematics Teachers (both funded by NBHM/DAE).

B. Sri Padmavati

- 1. Referee: (1) Pramana Journal of Physics
- Talk: Pre-nominated session (FM10) on 'Low Reynolds number flow', (August 21, 2012), 23rd International Congress of Theoretical and Applied Mechanics (ICTAM2012), XIII ICTAM, Beijing, China. August 19-24, 2012, Beijing, China.
- 3. Member: Board of Studies, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad.
- 4. Member: Board of Studies, Sri Krishnadevaraya University, Ananthapur, A.P.

R. Radha

- 1. Talk: 'Three dimensional Geometry', Kendriya Vidyalaya, Hakimpet, Secunderabad, December 4, 2012.
- 2. Talk: 'Partial Differential Equations', VNRVJIT, Bachupalli, Hyderabad, December 21, 2012.
- 3. Talks (2): 'Qusai linear Hyperbolic Systems', Visveswaraya National Institute of Technology, Nagpur, December 22, 2012.

S. Ilangovan

1. Attended: Workshop on "Representation Theory of Real Lie Groups", TIFR, Mumbai, February 10-16, 2013.

Madhuchhanda Bhattacharjee

- 1. Participated: Organisation of Statistics Olympiad, India, 2013.
- 2. Reviewer for journals: PLos ONE, Statistical Applications in Genetics and Molecular Biology, Frontiers in Bioinformatics and Computational Biology.
- 3. Invited: Seminar on "Predictive problems in high-dimensional data: Some examples", January 2012, Department of Biostatistics, University of California, San Francisco, USA, November 12-16, 2012.
- 4. Invited talk: 'Prediction of Complex Human Diseases by Joint Estimation of Marker Effects', International Society of Bayesian Statistics regional meeting (IWCBTA), Varanasi, India, January 7-10, 2013.
- 5. Invited talk: 'The integration of genetic maps through Bayesian Inference', Conference on "Animal Genetics and Genomics", 16th ADNAT Convention, Hyderabad, India, December 16-19, 2012.
- 6. Teaching for "Training on Statistical and Mathematical Modeling including Data Collection and Analysis (DST-Women Scientist Scheme A)", C R Rao AIMSCS, Hyderabad, India, December 9-14, 2012.

Saroj Panigrahi

- 1. Liapunov-type Inequalities for higher order dynamic equations, 9th AIMS Conference on "Dynamical Systems, Differential Equations, and Applications", Orlando, Florida, USA, July 1, 2012.
- Oscillatory and asymptotic behavior of fourth order nonlinear neutral delay differential equations with positive & negative coefficients, 9th AIMS Conference on "Dynamical Systems, Differential Equations, and Applications", Orlando, Florida, USA, July 3, 2012.
- 3. Referee: Bulletin of Calcutta Mathematical Society.

Suman Kumar

1. Resource Person: M.T. & T.S. Programme, IIT- Kanpur, 21 May 21, 2012 - June 16, 2012.

II. SCHOOL OF PHYSICS

S. N. Kaul

- 1. Convener: Workshop on "Experimental Physics", sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi, and National Academy of Sciences, Allahabad, organized at St. Pious X Degree & PG College for women, Hyderabad, August 24-25, 2012.
- 2. Chairman: Inaugural Session, National Conference on "Frontiers in Physics", School of Physics, University of Hyderabad, September 27- 29, 2012.
- 3. Chairman: Session on 'Magnetism and Electronic Structure', International Conference on "Electronic Structure Approaches to Atoms, Molecules, Clusters and Solids", Advanced Centre of Research in High Energy Materials, University of Hyderabad, January 7-11, 2013.
- 4. Lectures (2): 'Domain theory and magnetic hysteresis' and 'From Giant Magneto-resistance to Spintronics', Refresher Course in Physics, UGC Academic Staff College, University of Hyderabad, October 4-24, 2012.

V.S.S. Sastry

1. Invited Lecture: 'Phase Diagram of the Quadratic Hamiltonian of Biaxial Molecules: New Insights from Monte Carlo Simulations', Raman Research Institute in Bangalore (while visiting the Liquid Crystal Group for a few days), December 18, 2012.

Vipin Srivastava

- 1. Organized as Chairman, and also lectured: International Brain Research Organization (IBRO) UNESCO Inter-Regional School on Computational and Theoretical Neuroscience, Hotel Aditya Sarovar Premiere, Hyderabad, December 5-21, 2012.
- 2. Refereed papers for Physical Review B, Journal of Physics A, and Condensed Matter, and Frontiers.

C. Bansal

1. Keynote Address: Developments in Electronics and Soft Electronics, Sri Krisnadeva Raya University, Annathpur, National Seminar on Emerging Trends in Soft Materials, November 1, 2012.

S. Chaturvedi

1. Chaired a session: International Conference on "Quantum Information and Computing", IISc, Bangalore, January 7-13, 2013.

C S Sunandana

1. Chaired a session at the International Conference on "Electronic Structure Approaches to Atoms, Molecules, Clusters and Solids", Advanced Centre of Research in High Energy Materials, University of Hyderabad, January 7-11, 2013.

Rajender Singh

- 1. Invited talk and chaired a session: National Symposium on "cryogenics" (NSC 24), Institute for Plasma Research, Ahmedabad, January 21-24, 2013.
- 2. Invited Lecture: 'Electronic Phase separation in Bi- manganites', 24th National Symposium on "Cryogenics", Institute for Plasma Research, Gandhinagar Gujarat, January 21- 24, 2013.
- 3. Poster presentations: 57th DAE Solid State Physics Symposium, Indian Institute of Technology, Bombay, Mumbai, India, December 3-7, 2012.
- 4. Coordinator: Refresher Course in Experimental Physics, UGC Academic Staff College, University of Hyderabad, October 4-24, 2012.
- 5. Member: Organizing Committee, 24th National Symposium on Cryogenics, Institute for Plasma Research, Gandhinagar, Gujarat, January 21-24, 2013.
- 6. Session Chairman: National Conference on "Frontiers in Physics", School of Physics, University of Hyderabad, September 27-29, 2012.

S. Dutta Gupta

- 1. Invited Lecture: 'Coherent perfect absorption in stratified media: theory and experiment', Laboratoire Aimé Cotton, Orsay, France, October 5, 2012.
- Invited Lecture: 'Invisible films: theory and experiment', Thales Research Laboratory, Paris, France, October 3, 2012.
- 3. Video Lectures (40): 'EM Theory', RJUKT (Rajiv Gandhi University of Knowledge Technologies). The video course is now being used for all their Centers.
- 4. Reviewed 42 NPTEL Video Lectures on 'Nonlinear and Quantum Optics' by IIT Delhi Professor.
- 5. Invited Lecture: 'Spatially finite beams and Goos-Hanchen shift', IISER, Kolkata, August 16, 2012.
- 6. Invited Lecture: 'Nano Optics and Plasmonics', S V University, August 30, 2012.
- 7. Invited Lecture: 'Stratified Media for novel optics', S V University, August 31, 2012.
- 8. Invited Lecture: 'Coherent perfect absorption: theory and experiment', Raman Research Institute, September 6, 2012.
- 9. Invited Lecture: 'Coherent perfect absorption and critical coupling', JNCASR, September 7, 2012.
- 10. Invited Lecture: 'Bending light the wrong way', TIFR, December 27, 2012.
- 11. Invited Tutorial Lectures (2): 'Introduction to Plasmonics and Metamaterials', CGCRI, January 16, 2013.
- 12. Tutorial Lectures(4): 'Introduction to Plasmonics', UH-TIFR School and Discussion Meeting, June 24-July 3, 2012.
- 13. Chaired a session: AMOP 2012, IISER Kolkata, December 14-16, 2012.

D. Narayana Rao

- 1. Invited talk: 'Nanomaterials for Photonic Applications', International Conference on "material science and technology", Pala, June 10-14, 2012.
- 2. Invited talk: 'Plasmonic structures for SERS applications' (August 15, 2012), "23rd International Conference on Raman spectroscopy", IISc, Bangalore, India, August 12-17, 2012.
- 3. Invited talk: 'Photonics', K.V. Rao Society, December 1, 2012.

- 4. Invited talk: 'Field Enhancements and applications in 1D and 3D photonic crystal structures', India-Singapore joint Physics Symposium, February 27, 2013.
- 5. Invited talk: 'Spectroscopic investigation of fs laser induced defects in polymers and crystal media', SPIE Laser damage Symposium, Boulder, Colorado, USA, September 24, 2012.
- 6. Invited talk: 'Metal Nanoparticle Deposited Substrates for SERS towards Single molecule detection', Department of Physics, Madurai Kamaraj University, February 2, 2013.
- Member: Organizing Committee, DAE-BRNS National Laser Symposium (NLS-21), sponsored by Board of Research in Nuclear Sciences, Department of Atomic Energy, Bhabha Atomic Research Centre, Mumbai, February 6-9, 2013.

V. Seshubai

1. Invited talk: 'Superconductors and their Applications', Vasavi Engineering College, Hyderabad, March 20, 2013.

M. Siva Kumar

- 1. Invited talk: 'Higher spin theories: Past, Present and Future', NISER, Bhubaneswar, November 6, 2012.
- 2. Participated: LHC-Strings-III meeting, Puri, December 10-14, 2012.

K.P.N. Murthy

- 1. Invited talks: 'Statistical Mechamcs', PSGR Krishnammal College for Women, Coimbatore, October 8-11, 2012.
- 2. Invited special lecture: 'Daniel Bernouilli and his fluid dynamics', PSGR Krishnammal College for Women, October 9, 2012.
- 3. Chaired a session: One day meeting on soft and biological matter, TCIS (TIFR Centre for Interdisciplinary Sciences), November 28, 2012

K.C. James Raju

- 1. Convener: 6 day Mems Design Training Workshop, at University of Hyderabad for faculty, research scholars and PG students of south India, August 6-11, 2012.
- 2. Member: Advisory Council, UGC- SAP DRS, School of Physics, Mahatma Gandhi University, Kottayam, Kerala.
- 3. Member: National Advisory Committee, 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 4. Member: National Advisory Committee, Microwave-2012, University of Rajasthan, Jaipur, July 30-August 1, 2012
- 5. Reviewer: Journals published by various publishers like AIP, ACS, Elsevier, Ceramic and Material Research Societies, IEEE, IEI, Science Publishing etc.
- 6. Invited Lecture: 'High k and Ferroelectric Thin Films For MEMS Applications', RCI, Hyderabad, June 11, 2012.
- 7. Invited Lecture: 'Techniques, Devices and Materials that made ICs possible at Microwave Frequencies', Two day Workshop on "Photonics and Applications of Optical fibers", by SPIE student members of Vidya Jyothi Institute of Technology, Hyderabad, December 7-8, 2012.
- 8. Lectures (4): 'Microwave Applications Scientific and Microwave Applications Technological', Refresher Course in Physics, Academic Staff College, University of Hyderabad, October 2012.
- 9. Invited Lecture: 'Scientific and Technological Applications of Electromagnetic radiation in the Microwave Frequency range', DST INSPIRE program, Mahatma Gandhi University, Kottayam, Kerala, December 26-29, 2012.

M. Ghanashyam Krishna

- 1. Invited Lecture: 'Characterization of nanostructured thin films', GVP college of Engineering, Vizag, March 26, 2013.
- 2. Reviewer / Referee: For the following Journals: Applied Surface Science, Bulletin of Materials Science, Radiation effects and defects in Solids, International Journal of Modern Physics B, Crystal Growth and Design.
- 3. Chaired a session: International Conference on "Advanced materials, Processes and Characterization", Anna University, Chennai, February 6-9, 2013.

P. Ananta Lakshmi

- Referee: International Journal of Modern Physics B, Modern Physics Letters B, Advances in Condensed Matter Physics.
- 2. Convener: Theoretical Physics Seminar Circuit, Hyderabad Centre.
- 3. Faculty Coordinator of the Optical Society of America OSA-student chapter HCU.

Nirmal K Viswanathan

- 1. Referee: For the journals: Optics Letters, Optics Communication, International Journal of Optics.
- 2. Judge: 20th National Children's Science Congress 2012, KIVS Nationals.

E. Harikumar

- 1. Refereed papers for the European Physical Journal Plus.
- 2. Refereed papers for Pramana.
- 3. Refereed papers for Modern Physics Letters A.
- 4. Refereed papers for Int. J. Modern Physics A.
- 5. Referee: Central European Journal of Physics.

Surajit Dhara

- 1. Academic visit: Jozef Stefan Institute, Ljubljana, Slovenia, April 29-June 15, 2012.
- Referee: Ffor the Journals: Physical Review Letters, Physical Review E, Journal of Physics D: Applied Physics, Soft Matter, RSC Advance.

Samrat L. Sabat

- 1. Referee: For the journals: Information Sciences, Swarm and Evolutionary computations.
- 2. Judge: 20th National Children's Science Congress 2012, KIVS Nationals.
- 3. Member: Program Committee, BIC-TA 2012, MIWAI 2012.

S. Srinath

- 1. Invited talk: 'Electromagnetic induction', Science Academies Lecture workshop on "Experimental Physics", St. Pious X degree and P.G College for Women, Hyderabad, August 24-25, 2012.
- 2. Invited talk: 'Nanomagnetism and Applications', AP Science Congress-2012, Acharya Nagarjuna University, Guntur, A. P., November 14, 2012.
- 3. Participated: "Meet the Scientist" State-level Workshop for the School children, organized by Jana Vignana Vedika at Nagarjuna Sagar, November 16, 2012.
- 4. Referee: For journals: Journal of Applied Physics; IEEE Transactions on Magnetics; Journal of Alloys and Compounds; Journal of Physical Chemistry, Journal of Materials and Manufacturing Processes, Magnetism and Magnetic Materials; Journal of Physica B.

S.V.S. Nageswara Rao

- 1. Resource Person: Lectures on 'Semiconductor Physics, Electronic Devices and Circuits', Faculty enrichment program for NCERT PGT teachers, organized by Navodaya school, Hyderabad, July 14, 2012.
- Referee: Radiation Effects and Defects in Solids (Publisher: Taylor & Francis).
- Co-Convener: National Conference on "Frontiers in Physics (FIP 2013)", School of Physics, University of Hyderabad, September 27-29, 2012.
- 4. Coordinator: Post Graduate Diploma in Telecommunications, Centre for Virtual and Distance Learning, University of Hyderabad.

Ashok Vudayagiri

- 1. Talk: 'Content improvement program', Navodaya Leadership Institute "Wave Particle duality", July 19, 2012.
- 2. Talk: 'Science Academies', Lecture Workshop on "Experimental Physics", St. Pious X Degree & PG College for Women, August 25, 2012.

- 3. Member: Co-ordination Committee, Conference on "Frontiers in Physics", School of Physics, University of Hyderabad, September 27-29, 2012.
- 4. Referee: Journal of Experimental Nanoscience, Taylor & Francis.

Soma Sanyal

- 1. Member: Organization Committee for Fronteirs in Physics, School of Physics, University of Hyderabad, September 27-29, 2012.
- Member: Organization Committee for Advances in Quantum Theory, School of Physics, University of Hyderabad, February 25-27, 2013.
- 3. Chaired a session: Advances in Quantum Theory, School of Physics, University of Hyderabad, February 25-27, 2013

A.K. Bhatnagar

- Invited talk: 'Materials Engineering: Challenges & Prospects', KIIT University, Bhabaneswar, Odisha.
- 2. Invited talk: 'Materials Engineering Challenges & Prospects', IIT-Delhi/DST INDPIRE Camp for secondary students.
- 3. Invited talk: 'Science leading to Technology', Science Day, Gitam University-Hyderabad, February 27, 2013.
- 4. Invited talk: 'Science & Technology', Science Day, Vignana Bharati Institute of Technology, Ghatkesar, February 28. 2013.
- 5. Invited talk: 'Thin Films and Applications', Seminar on "Thin Film Preparation and Applications", GVP College, Vishakhapatnam, March 22, 2013.
- 6. Invited talk: 'VLSI- Not Too Long a Journey', Department of Electronics and Communication Engineering, GVP College, Visakhapatnam, March 23, 2013.

A.P. Pathak

- Member: National Programme Committee for "International school on Ion Beams in Materials Science" and International Conference on "Swift Heavy Ions in Materials Engineering and Characterization (SHIMEC)", IUAC, New Delhi, October 2012.
- 2. Lecture: 'Ion Beam studies of semiconductor Nanostrutures', SINP, Kolkata, July 10, 2012.
- 3. Visited: As Adjunct Professor, Sikkim University, May and July 2012.
- 4. Visited: Colloquium and Collaboration, IISER Kolkata, 14th Septembger 14, 2012 and November 1-3, 2012.
- 5. DST-INSPIRE Lecture: SVKP College, Penugonda, December 29, 2012.
- 6. Visit: Colloquium and Curriculum Development in Physics Department, MNIT, Jaipur, March 8-9, 2013.

V Saikiran (Research Scholar)

1. Full travel support by DST under ITS scheme to present papers at 22nd International Conference on "Application of Accelerators in Research and Industry (CAARI 2012)", Fortworth Texas, USA, August 5-10, 2012.

III. SCHOOL OF CHEMISTRY

Kalidas Sen

- 1. Chaired a session: Chemistry Symposium, TIFR Centre of Interdisciplinary Sciences, Narsingi, Hyderabad, April 27, 2013.
- 2. Reviewer: Journal of Chemical Physics, Chemical Physics Letters, Journal of Physical Chemistry A, Physics Letters A, Journal of Mathematical Chemistry, and Physica Scripta.

M. Periasamy

- 1. Lecture: 'Bioactive and Energy Harvesting Molecules', MS University, Tirunelveli, TN, April 20, 2012.
- 2. Lecture: 'Methods for Preparation of Enantiopure Allenes and Oxygen Doped Readily Accessible Carbon Materials for Synthetic Applications', VIT University, Vellore, TN, June 22, 2012.
- 3. Lecture: 'From Development of Methods for Resolution of Important Chiral Compounds to Enantioselective Synthesis of Chiral Allenes', IIT Bombay, Mumbai, July 19, 2012.

- 4. Lecture: 'Stereochemistry Concepts in Organic Reaction Mechanisms and Synthesi', Academic Staff College, Madurai Kamaraj University, Madurai, July 21, 2012.
- Lecture: 'Methods for Enantioselective Synthesis of Chiral Allenes and Development of Carbon Materials for Redox Reactions', Academic Staff College, Madurai Kamaraj University, Madurai, July 21, 2012.
- 6. Lecture: 'Exciting Challenges and Opportunities in Organic Chemistry Research', DST-INSPIRE Science Camp, Noorul Islam University, Nagercoil, TN, July 23, 2012.
- 7. Lecture: IASc Sponsored: 'Stereochemistry Concepts in Organic Reaction Mechanisms and Synthesis', Central University of Tamil Nadu, Tiruvarur, TN, September 23, 2012.
- 8. Lecture: IASc Sponsored: 'Methods for Enantioselective Synthesis of Chiral Allenes', Central University of Tamil Nadu, Tiruvarur, TN, September 23, 2012.
- 9. Lecture: 'Dr. K. S. Krishnan Memorial Lecture', GS-Higher Secondary School, Srivilliputtur, TN, October 15, 2012.
- 10. Lecture: Prof. S. Swaminathan 60th Birthday Commemoration INSA-Award Lecture: 'Challenges and Opportunities in Stereochemistry Research', Madurai Kamaraj University, Madurai, December 14, 2012.
- 11. Lecture: 'Stereochemistry Concepts in Organic Reaction Mechanisms and Synthesis', Dhanalakshmi Srinivasan College, Perambalur, TN, December 21, 2012.
- 12. Lecture: 'New Synthetic Methods for Organic Stereochemistry & Methods for Renewable Energy Production', NMS-SVN College, Madurai, February 4, 2013.
- 13. Lecture: 'Conceptually New Methods to Access Useful Chiral Organic Compounds', SFRC College for Women, March 11, 2013.
- 14. Member: CSIR (New Delhi)-Organic Chemistry, Research Grant Committee.
- 15. Chairman: DST-SERB- Task Force-Committee Special Support to SC/ST Scientists.
- 16. Member: Academic Council, Pondicherry University.
- 17. Member: Board of Studies in Chemistry, Central University of Tamil Nadu, Tiruvarur, TN.
- 18. Reviewer: Journal of Organic Chemistry, Chemical Sciences, Synthesis, Tetrahedron Letters, Tetrahedron, and Tetrahedron: Asymmetry.

D. Basavaiah

- 1. Lecture: 'The Baylis-Hillman reaction: Our vision and experience', Chemistry Department, North Carolina State University, USA, June 11, 2012.
- 2. Lecture: 'Philosophy of ultimate success in scientific life', DST- INSPIRE program, SVRM College, Nagaram, Guntur (dt), A.P., October 22, 2012.

T.P. Radhakrishnan

- 1. Lecture: 'Chemistry Inside a Polymer Thin Film: Fabrication and Applications of Metal Nanocomposites', Professor Kaushal Kishore Memorial Lecture, Indian Institute of Science, April 20, 2012.
- Lecture: 'Nanomaterials', INSPIRE Science Camp, University College of Science, Osmania University, Hyderabad, June 1, 2012.

Ashwini Nangia

- 1. Lecture: 'Bruker Axs symposium on Pharmaceutical solids', Hotel Manohar, Hyderabad, May 10, 2012.
- 2. Lecture: '100 Years of X-ray Diffraction', NCL Pune, January 19, 2013.
- Lecture & Session Chair: '100 Years of X-ray Crystallography', KSCSTE, Thiruvanthapuram, February 7-9, 2013.
- 4. Lecture: 'Improving Solubility', Hotel Excelsior, Munich, Germany, June 27-28, 2012.
- 5. Plenary Lecture: New Directions in Chemical Sciences, IIT Delhi, December 7-9, 2012.
- 6. Lecture: CPhI Polymorphism, Hotel Hilton, Mumbai, December 19-20, 2012.
- 7. Plenary Lecture: RSC Deccan Section, IICT, Hyderabad, March 9, 2013.

Anunay Samanta

- 1. Lecture: 'Fluorescence Correlation Spectroscopy: Basics and Applications', Tokyo Institute of Technology, Tokyo, Japan, November 29, 2012.
- Lecture and Session Chair: 'Understanding the physicochemical properties of the ionic liquids by studying the fluorescence behavior of carefully chosen probe molecules', TWAS-ROESEAP Symposium on Frontiers in

- Chemical Engineering: Green Chemistry and Engineering of Developing Countries, Beijing, China, July 27-31, 2012.
- Lecture: 'Photo-induced electron transfer reactions in ionic liquids', 24th IUPAC Symposium on Photochemistry, Coimbra, Portugal, July 15-20, 2012.
- 4. Lecture: 'Pleasure of doing science', Inspire Science Camp, SVKP & Dr. KS Raju College, Penugonda, Andhra Pradesh, December 29, 2012.
- 5. Lecture: 'Pleasure of doing science', Inspire Science Camp, SVRM College, Nagaram, Andhra Pradesh, December 22, 2012.
- 6. Lecture: 'Incentives for doing science', Inspire Science Camp, S.V. University, Tirupati, October 14, 2012.
- 7. Lecture: 'Fluorescence Correlation Spectroscopy: Principles and Some Applications', Department of Chemistry, Indian Institute of Technology, Kharagpur, November 6, 2012.
- 8. Convener: Lecture Workshop "Recent Advances in Chemistry", (sponsored by the National Science Academies of India), AS College, Deoghar, Jharkhand. March 16-17, 2013.
- 9. National Coordinator: Indo-Japan Workshop "Recent advances in Spectroscopy and Microscopy: Fundamentals and applications to materials and biology", University of Hyderabad, November 21-22, 2012.

Samar Kumar Das

 Lecture: 'Inorganic Supramolecular Chemistry: A Simple Mono-nuclear Copper Coordination Complex to Tri-nuclear Iron Cluster Through Multi-nuclear Polyoxometalates', Department of Chemistry, IIT Kharagpur, Kharagpur, November 26, 2012.

Lalitha Guru Prasad

1. Chaired a session: Indo-Japan Workshop on "Recent Advances in Spectroscopy and Microscopy: Fundamentals and Applications to Materials and Biology", November 20-21, 2012. (Session-7, November 21, 2012)

D. B. Ramachary

- 1. Reviewer: Journal of Organic Chemistry, Green Chemistry, Organic & Biomolecular Chemistry, Chemical Communications, European Journal of Organic Chemistry, Advanced Synthesis & Catalysis, Tetrahedron Letters, and Current Organic Chemistry.
- 2. Reviewer: Wiley-VCH New Book Proposal.
- 3. Resource Person: Academic staff college, University of Hyderabad.
- 4. Lecture: 'Discovery of In Situ Push-Pull Dienamines and 2-Aminobuta-1, 3-enynes: Applications in Organocatalytic Cascade Reactions' GVK Biosciences Private Limited, 28A, IDA Nacharam, Hyderabad, July 24, 2012.

R. Chandrasekar

- 1. Public lecture: 'Research Opportunities at Max Planck Institutes', The German House for Research and Innovation DWIH, New Delhi Excellence on Tour, 2013, Hyderabad.
- 2. Lecture: 'Light-Organic Matter Interaction- Organic Nano/micro Scale Optical Wave Guides', Institute of Nanotechnology, Karlsruhe Institute of Technology KIT, Germany, June 2012.
- 3. Resource Person: Academic staff college, University of Hyderabad.
- 4. Guest Lecture: PGDCAQM Course.
- Reviewer: Journal of American Chemical Society, Physical Chemistry Chemical Physics, ACS Applied Materials & Interfaces, Macromolecule Rapid Communication, Journal of Inorganic & Organometallic Polymers and Materials, Indian Journal of Chemistry, Nanoscience Letters.

Akhil Kumar Sahoo

1. Lecture: 'Substitutions Reactions' and 'Reaction Intermediates', Chemistry Olympiad Odisha, BJEM School, Bhubaneswar, Odisha, October 25, 2012.

K. Muralidharan

 Lecture (Tutorial talk): 'Hyphenated Techniques', PGDCAQM, Centre for Distance Education University of Hyderabad, January 17, 2011.

P. Ramu Sridhar

- 1. Reviewer: Tetrahedron Letters and Journal of Organic Chemistry.
- 2. Resource Person: Centre for Distance and Virtual Learning PGDCAQM-Contact programme, and lecture on 'NMR spectroscopy', University of Hyderabad.
- 3. Reviewer: Journal of American Chemical Society, Journal of Organic Chemistry, Chemical Communications, Advanced Synthesis and Catalysis, and Tetrahedron.

IV. SCHOOL OF LIFE SCIENCES

a) Department of Biochemistry

K. V. A. Ramaiah

1. Invited Speaker: Protein Synthesis In Cells and Cell Free Systems, CBIT, Hyderabad on March 13, 2013.

O. H. Setty

1. Book review: (with Manjulatha K, and Saritha K), Phytochemistry, Pharmacology and Therapeutics of Hemidesmus indicus (L.) R. Br.: Book Chapter in Medicinal Plants: Phytochemistry, Pharmacology and therapeutics, M/S Daya Publishing, New Delhi. Edited by Vijay Gupta, Vol. 3, (2013), 1-38

N. Siva Kumar

- 1. Invited Speaker: Biochemical and functional characterization of the vertebrate Mannose 6-phosphate receptors-the lysosomal enzyme sorting proteins, Laboratory of Prof. Dr. Juan Bonifacino, in NIH on June 11th 2012
- 2. Invited Speaker: Evolutionary conservation of lysosomal enzymes and their receptors talk in 5th Indonesia Biotechnology Conference held at LOMBOK during 4-7th July, 2012.
- 3. Invited Speaker: (with Ismail Khan) (2012) Preparation and characterization of phosphomannan oligosaccharide and lysosomal enzyme nanoparticles Possible therapeutic tools for lysosomal storage disorders talk in 4th Asian Communications of Glycobiology and Glycotechnology (4th ACGG) Meeting held in Jeju Island, South Korea.
- 4. Invited Speaker: (with Ismail Khan). Preparation and characterization of phosphomannan oligosaccharide and lysosomal enzyme nanoparticles Possible therapeutic tools for lysosomal storage disorders. UoH-RMIT discussion Meeting 23-01-2013
- 5. Coordinator: International Research Training Group (HCU and University of Muenster) Organized the second winter school of the IRTG-MCGS program November-December, 2012 (4 weeks).

Mrinal Kanti Bhattacharyya

- 1. Referee/Reviewer: Ph.D. Thesis, Centre for DNA Fingerprinting and Diagnosis, Manipal University.
- 2. Thesis examiner: Ph.D. Thesis, Centre for DNA Fingerprinting and Diagnosis, Manipal University.
- Resource Person: Evaluation of Project Presentations, UGC-Academic Staff College, University of Hyderabad, Hyderabad.
- 4. Resource Person: Genomics Course for College Teachers, School of Life Sciences, University of Hyderabad, Hyderabad.

Naresh Babu V Sepuri

1. Invited Speaker: Grim19 mediated Delivering of transcription factor STAT3 to mitochondria: Is there any connection to Parkinson's disease? Academia Sinica. 9th April 2013 at University of Hyderabad

Krishnaveni Mishra

1. Invited Speaker: Nuclear organization and its influence on nuclear transactions at INSA lecture workshop: Kakatiya University, Warangal on 30th Nov-1st Dec 2012.

Sharmishta Banerjee

- 1. Invited Speaker: Comparative Genomics and Infectious Diseases at DIST INSPIRE CAMP Shivaji University, Kolhapur (Maharashtra) on 31st May 2012.
- Invited Speaker: Tuberculosis: Progress and Problems in the era of recombinant DNA technology at INSA lecture workshop: Kakatiya University, Warangal on 30th Nov-1st Dec 2012.
- 3. Invited Lecture: Tuberculosis: Progresses and Problems in the post-genomic era at Aurora Degree & PG College, Hyderabad (Pasteur Birthday celebration) on 27th December 2012.
- 4. Invited Lecture: Modern Teaching Aspects of Immunology at Osmania University Secunderabad on 31st August 2012

Bramanandam Manavathi

- 1. Invited Speaker: Restoring Response to Endocrine Therapy-Role of nuclear receptor coregulators in breast cancer phenotype at international conference on 'BIT's 3rd Annual World Congress of Endobolism-2013' held in Xi'an China, during May 19th -21st, 2013.
- 2. Book Chapter: (with Dey O, Gajulappai GVR, Bhatia RS, Bugide S and Kumar R), (2012) Derailed estrogen signaling and breast cancer: An authentic couple. Endocrine Reviews, 34(1):1-32
- 3. Reviewer: Journals PLoSONE; Hormones and cancer.

Gutti Ravikumar

- 1. Invited Speaker: (with Undi Rand Kandi R). microRNAs: Emerging roles in developmental megakaryocytopoiesis. (3rd International Conference on Stem Cells and Cancer (ICSCC-2012): Proliferation, Differentiation and Apoptosis, New Delhi).
- 2. Invited Speaker: miRNAs in Megakaryocytopoiesis: large roles for small players. (World Congress on Biotechnology-2012, India)
- 3. Co-ordinated: "Re-Searching Science", a 2-day symposium for IMSc Students at CV Raman Auditorium, HCU from Sept 14-15, 2012
- 4. Co-ordinated: "Vigyanotsav 2013" a 2-day symposium of Junior Science Club at DST Auditorium, HCU from Jan 18-19, 2013.

Seema Mishra

- 1. Reviewer: Journal of Biomolecular Structure and Dynamics, Adenine Press.
- 2. Reviewer: Current Bioinformatics, Bentham Science Publishers.
- 3. Attended: Refresher Course in Life Sciences at Academic Staff College, University of Hyderabad from Nov. 29-Dec. 19, 2012. Awarded 'A' grade.

b) Department of Plant Science

M.N.V. Prasad

- 1. Invited Lecture: 'Sustainable Nutrient Recycling in Agroecosystems The case of Azolla in Andhra Pradesh, India', IMETE Summer School, Gent University, September 18, 2012.
- 2. Invited Lecture: 'Knowledge explosion in environmental bioremediation potential for commercialization', Dept of Biology, Uural Federal University, Ekaterinburg Dept of Biology, September 28, 2012.
- 3. Invited Lecture: 'Biodiversity for biotechnological innovations low vs high cost science', Dept of Biology, Uural Federal University, Ekaterinburg, Russia, October 2, 2012.
- 4. Invited Lecture: 'Nature cure for environmental contamination and Pollution know how to do how', 1st National Multidisciplinary Environmental Congress May 14 16, 2012 Sakarya University, Turkey, May 14-16, 2012.
- 5. Invited Lecture: 'Phytoremediation Know How to Do How', Mersin University, Turkey, May 17, 2013.
- 6. Invited Lecture: 'Charcoals and seed powders as biosorbents for removal of heavy metals', The 1st International Conference on "Water Resources", Omar Al Mukthar University, Al Bayda Libya, June 5-7, 2012.
- 7. Invited Lecture: 'Use of Bamboo Charcoal for Bosorption of Heavy Metals', 5th International Symposium on "Biosorption and Bioremediation", Prague, Czech Republic, June 24-28, 2012.

- 8. Invited Lecture: 'Utilization of plants applied in pytoremediation of metalliferous substrates: value chain and value addition products', Agribiotech, Sumperk, Czech Republic.
- 9. Invited Lecture: 'Succulent Plants of India', Congr of the Int organization for succulent plant study, 32nd Congress of the Organization for Succulent Plant Study, National Botanic Garden University of Havana, Cuba, July 3-6, 2012.

P.B. Kirti

- 1. Invited Lecture: 'Manipulation of fungal disease resistance in crop plants', Workshop for Post Graduate Lecturers, Department of Botany, Kakatiya University, Warangal, April 12, 2012.
- 2. Invited Lecture: 'Plant Defensins', National Seminar on "Present Perspectives in Biomolecules and Biotechnology", Department of Biotechnology, Andhra University, Visakhapatnam, May 30-31, 2012.
- 3. Chaired a session: National Workshop of NICRA "National Initiative on Climate Resilient Agriculture", Central Research Institute for Dry Land Agriculture, Hyderabad, June 13-14, 2012.
- 4. Invited presentation: 'Activation tagging for mining novel genes in rice', International Dialog on Designer Rice, Society for Rice Improvement-organized, ICRISAT, Patancheru, July 9-10, 2012.
- 5. Invited Lecture: 'Genetic Manipulation of crops for biotic and abiotic stress tolerance-Techniques, Progress and Potential', Agri Biotech Foundation, ANGRAU Campus, Hyderabad, October 10, 2012.
- Invited Lecture: 'Genomic and proteomic analysis of host pathogen interaction in late leaf spot disease of peanut using cDNA-AFLP and 2-D electrophoresis and characterization of SGT1', International Conference on "Biotechnology in Human Welfare", Department of Biotechnology, Kakatiya University, Warangal, February 7-9, 2013.
- National Science Day Lecture: 'GM Crop Production Technologies', National Science day Seminar "Genetically modified crops and food security", Department of Genetics and Plant Breeding, Agricultural College, Bapatla, February 28, 2012.
- 8. Adjunct Faculty Lecture: 'Agrobacterium mediated genetic transformation and chloroplast transformation', Department of Genetics and Plant Breeding, Agricultural College, Bapatla, March 1, 2013.
- 9. Invited Lecture: 'Characterization of genes involved in hypersensitive cell death from a wild peanut confronted by the late leaf spot pathogen, Pheaoisariopsis personata', National Symposium on "Plant Tissue Culture and Biotechnology for food and nutritional security", Central Food Technology Research Institute, Mysore and chaired a session on Metabolic Engineering.

Appa Rao Podile

- 1. Reviewer: Physiologia Plantarum, PLoS One, Microbiology, Journal of Phytopathology, European Journal of Plant Pathology, Journal of Plant Physiology, Microbiological Research.
- 2. Member: UGC-SAP Advisory Committee, Department of Biochemistry, Gulbarga University.
- 3. Member: UGC-SAP Advisory Committee, Department of Microbiology, Sri Krishna Devaraya University.
- 4. DBT Nominee: IBSC, DuPont Knowledge Centre, Shameerpet, Hyderabad.
- 5. DBT Nominee: IBSC, Kaveri Seed Company Limited, Secunderabad.

Ch.V. Ramana

- 1. Reviewer: International Journal of Systematic and Evolutionary Microbiology.
- 2. Reviewer: Antonie van Leeuwenhoek journal of Microbiology.
- 3. Reviewer: Systematic and Applied Microbiology.
- 4. Reviewer: Indian Journal of Microbiology.
- 5. Reviewer: Journal of General and Applied Microbiology.
- 6. Reviewer: African J Microbiol.
- 7. Member: Board of Studies, Microbiology Department, Osmania University, Hyderabad.
- 8. Member: Board of Studies, Environmental Sciences, Osmania University, Hyderabad.

G. Padmaja

1. Reviewer: Physiology and Molecular Biology of Plants (Reviewed 3 manuscripts), 2012 & 2013; British Journal of Biotechnology (Reviewed 1 manuscript), 2012; Journal of Plant Breeding and Crop Science (Reviewed 1 manuscript), 2012.

Sarada D. Tetali

1. Coordinated: (with Dr. J.S.S. Prakash) Refresher Course on "Frontiers in Life Sciences", organized by Academic Staff College.

Ragiba Makandar

- 1. Invited Speaker: Paper on 'Enhancing basal resistance to plant pathogens via genetic manipulation of defense signaling', Inaugural Day of "Chapter of Genetics and Plant Breeding (AP)", ANGRAU, Tirupati, AP, July 28, 2012.
- Invited Lecture: 'Functional genomics in crop improvement', under Adjunct Faculty Program, ANGRAU, AP, S.V. Agrl. College, Tirupati, AP, August 30, 2012.
- 3. Invited Lecture: 'Genomics: A preamble for Functional Genomics', under Adjunct Faculty Program, ANGRAU, AP, S.V. Agrl. College, Tirupati, AP, August 31, 2012.

S. Rajagopal

- 1. Organized: DST-PAC meeting, University of Hyderabad, August 8-9, 2012.
- 2. Academic Editor: (one of the academic editors) PLOS ONE journal.
- 3. Guest Reviewer: American Journal of Plant Sciences.
- 4. Reviewed: Couple of DST and DBT grants.
- 5. Reviewed: Many articles for Biochemie, Biomacromolecules, Current Microbiology, FEBS Lett, Journal of Pharmaceuticals and Biomedical analysis, Journal Physical Chemistry B, Journal of photochemistry and photobiology, Journal of Plant Physiology, Molecular simulations and Photosynthesis Research.

Irfan Ahmad Ghazi

- 1. Reviewer: Peer reviewer for journals PLOS One; BMC Complementary and Alternative Medicine.
- 2. Invited Lecture: 'Genome Sequencing and Genomics', Refresher Course on Plant Biotechnology, Agri Biotech Foundation, AGN Ranga Agriculture University Campus, Hyderabad, October 17, 2012.

Y. Sreelakshmi

- 1. Coordinated: National Information day and Training on thematic areas of FAFB (Food, Agriculture, Fisheries and Biotechnology) meeting, University of Hyderabad, July 25, 2012.
- 2. Invited Lecture: 'Methods and applications of Eco-TILLING', ICAR sponsored Winter School on "Molecular Breeding Approaches for the Genetic Enhancement in Oilseed Crops", DOR, Hyderabad, December 1-21, 2012.

c) Department of Animal Sciences

P. Reddanna

- 1. Keynote address: 'Poly unsaturated fatty acids in Health and Disease', National Seminar on "Present Scenario on Potential of Bioactive Molecules", Department of Biochemistry, Andhra University, Visakhapatnam, March 25, 2013.
- 2. Lecture: 'DHA Enriched Milk: Potential Nutritional and Health Benefits', Conference on "Dairy Processing and Marketing modules", 2nd Edition of Dairy show, Hitex, Hyderabad, March 22-24, 2013.
- 3. Key note Lecture: 'Innovations in Biology and Biotechnology role in drug discovery and development', Gyantarangini Vyakhyan Mala, Bhavan's Vivekananda College, Sainikpuri, Secunderabad, March 1-2, 2013.
- 4. Organized: 16th ADNAT Convention: Workshop on Genomics & Beyond, December 6-16, 2012.
- 5. Organized: 16th ADNAT Convention: Conference on Animal Genetics and Genomics, December 16-19, 2012.
- 6. Invited Lecture: 'COX-2 Inhibitors and Multidrug Resistance', Molecular Oncology Session, Conference on "Evidence Based Medicine", Tata Memorial Hospital, Mumbai, March 3, 2012.

Aparna Dutta Gupta

- 1. Invited talk: 'Recombinant DNA technology and its application', Sarojini Naidu Vanita Maha Vidyalaya, Hyderabad, April 11, 2012.
- 2. Invited talk: 'Transgenic animals as models for diseases and bioreactors for production of therapeutic proteins', Sarojini Naidu Vanita Maha Vidyalaya, Hyderabad, April 11, 2012.

- 3. Invited talk: 'Support for women scientist to return/re-enter mainstream science after a break in career', DST Initiative Meeting for Women Scientist Schemes (WOS-A, WOS-B, WOS-C), IICT, Hyderabad, June 5, 2012.
- 4. Talk: 'Genomics and its application', DBT-CREBB Sponsored Workshop for College Teachers, School of Life Sciences, University of Hyderabad, June 18-22, 2012.
- 5. Talk: 'Functional Genomics a powerful tool to unravel the mysteries of differentiation and development', DBT-CREBB sponsored Genomics Hands–on Training for DAAD visiting Program students from Germany, June 26-28, 2012.
- Invited Talk: 'Insect Pest Management An ecofriendly approach without chemical pesticides', IISER-Trivandrum, July 20, 2012.
- 7. Invited talk: 'Ecofriendly insect pest management: Search for new molecules and alternate targets', IISER-Kolkata, August 16, 2012.
- 8. Invited popular talk: 'University of Hyderabad: A place for higher education', Department of Botany, Srivenkateswara University, Tirupati, August 30, 2012.
- 9. Invited talk: 'How do the plant products modify the behavior and physiology of insects?', Department of Botany, Srivenkateswara University, Tirupati, August 30, 2012.
- 10. Popular Lecture: 'My Journey towards Science', Women's Day Celebration Hyderabad 2013: Woman in Science, University of Hyderabad, March 8, 2013.
- 11. Member: DBT Task Force on Aquaculture & Marine Biotechnology.
- 12. Member: DST- Women Scientist Scheme A (WOS-A) Expert Committee (Govt. of India).
- 13. Nominated as Expert Member (Life Science) in panel for INSPIRE Faculty Award Pre-selection.
- 14. Panel Member & Reviewer: UGC-Faculty Recharge Programme, Ministry of Human Resource Development (Govt. of India).
- 15. DBT Nominee: Institutional Biosafety Committee, Project Directorate on Poultry, Rajendranagar, Hyderabad.
- 16. External Expert: Institutional Biosafety Committee, IIT, Hyderabad.
- 17. Member: CAS (UGC) Monitoring Committee, Visva-Bharati, Shantiniketan, West Bengal.
- 18. Member: Board of Studies, Department of Biotechnology, Central University of Bihar.
- 19. Member: Board of Studies, Department of Biotechnology, Pondichery University.
- 20. Member: Faculty of Science, Banaras Hindu University, Varanasi.
- 21. Member: Board of Studies, Department of Zoology, Dharwad University, Karnataka.
- 22. Member: Curriculum Revision Committee (Zoology & Biotechnology) for Universities of Tamilnadu.
- 23. Reviewer: Dr. D.S. Kothari Postdoctoral Fellowship Scheme, University Grants Commission (Govt. of India).
- 24. Reviewer: UGC, DBT, DST, ICMR, ICAR & CSIR Projects.
- 25. Coordinator: DBT CREBB organized "National Hands on Training/Workshop for Genomics Techniques" for research scholars from all over India, April 3-6, 2012.
- 26. Coordinator: DBT CREBB sponsored Flowcytometry Workshop, April 23-25, 2012.
- 27. Coordinator: DBT CREBB organized "Hands on Training/Workshop for Genomics Techniques", for Biology/Biotechnology Lecturers of Vanita Mahila Mahavidyalaya, Hyderabad, June 18-22, 2012.
- 28. Coordinator: DBT CREBB organized "Workshop/Demonstration for Various Genomics Techniques" for Visiting Scholars from University of Muenster, Germany under DAAD Bilateral Exchange Programme, June 27-29, 2012.
- 29. Convener: Science Academies' Lecture Workshop on "Biotechnology for Sustainable Development", Srivenkateswara University, Tirupati, August 29-30, 2012.
- 30. Coordinator: DBT CREBB organized "Hands on Training/Workshop for Genomics Techniques" for Doctoral students of Biotechmology/Biochemistry/Zoology & Botany from Sri Venkateshwara University, October 9-12, 2012.
- 31. Referee: Journal of Biological Chemistry, Insect Biochemistry and Molecular Biology, Journal of Insect Physiology, European Journal of Biochemistry, Comparative Biochemistry and Physiology, General & Comparative Endocrinology, Journal of Biosciences, Current Science, Annals of Microbiology, Comparative Biochemistry & Physiology, Journal of Biosciences, Current Science
- 32. Chairperson: Lecture Workshop on "Biotechnology for Sustainable Development", Srivenkateswara University, Tirupati, August 30, 2012.

S. Dayananda

- Invited talk: Bacterial small RNAs Posttranscriptional regulation" in Indian science academy sponsored lecture series held at Department of Zoology, Sri Venkateswara University, Tirupati, 30th August 2012.
- 2. Member: DBT Task Force on BUILDER programme.
- 3. Member: DST- Fast Track programme.
- 4. Member: Board of Studies, Department of Biotechnology, S. V. University, Tirupati.
- 5. Member: Board of Studies, Department of Biotechnology, S. K. University, Anantapur.
- 6. Member: Board of studies, Dept. of Biochemistry, GITAM University, Vishakapattanam.
- 7. Member: Board of Studies, Dept. of Biochemistry, Andhra University, Vizag.
- 8. Convener: 82nd Annual Meeting of Society of Biological Chemists, India December 2013.
- 9. Referee in journals: Applied Microbiology and Biotechnology, Biodegradation.

B. Senthilkumaran

- 1. Reviewer/Referee: General and Comparative Endocrinology.
- 2. Reviewer/Referee: Aquatic toxicology.
- 3. Reviewer/Referee: Biology of Reproduction.
- 4. Reviewer/Referee: Fish Physiology and Biochemistry.
- 5. Reviewer/Referee: Molecular Biology Reports.
- 6. Editor for "PLoS One".
- 7. Member: Board of studies, Department of Zoology, University of Madras, Chennai
- 8. Reviewer: Two DST projects

Manjula Sritharan

- 1. Reviewer: Genomics.
- 2. Reviewer: Veternary Microbiology (Elseview).
- 3. Reviewer: Basic Research Journal of Microbiology.
- 4. Reviewer: Inidian Jounnal of Meical Microbiology.
- 5. Reviewer: Several DST and CSIR projects.

Jagan Pongubala

- 1. SAC Member: National Institute of Animal Biotechnology, Hyderabad 2011 to present.
- Invited: Presentation on 'Genetic control of B-lymphopoiesis', Bhavan's Vivekananda College, Secunderabad, April 18, 2012.
- 2. Invited: Presentation on 'Gene Regulatory Networks Orchestrating B Cell Fate Commitment', Indo-German Symposium on "Systems Biology", University of Hyderabad, November 27-30, 2012.
- Invited: Presentation on 'Molecular Pathways Controlling Hematopoietic Lineage Differentiation', Cancer Research Institute (ACTREC), Navi Mumbai, January 22, 2013.
- 4. Invited: Presentation on 'Gene Regulatory Controls of B Cell Development', 2013 FASEB Conference on "Molecular Mechanisms of Immune Cell Development and Function", July 14-19, 2013.

Anita Jagota

- 1. Editorial Team member: Journal of Natural Medicines for Neurodegenerative disorders.
- Reviewer: Biogerontology.
- 2. Reviewer: DST and DBT Projects.
- 3. Chaired a session: 30th Annual Conference of IAN and International Symposium on "Translational Neurosciences: Unraveling mysteries of Brain in Health and Disease", GNDU, Amritsar, October 27-30, 2012.
- 4. Panel discussant: 30th Annual Conference of IAN and International Symposium on "Translational Neurosciences: Unraveling mysteries of Brain in Health and Disease", GNDU, Amritsar, October 27-30, 2012.
- 5. Chaired sessions (2 3B and 7B) 27th Annual Meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AllMS, New Delhi, February 21-23, 2013.

- Panel discussant: 27th Annual Meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AIIMS, New Delhi, February 21-23, 2013.
- 7. Chaired a session: Neurobiology, UoH-AS (University of Hyderabad Academia Sinica), joint Workshop on "Frontiers in Biological Sciences", University of Hyderabad, Hyderabad, April 8-9, 2013.

Sreenivasulu Kurukuti

- 1. Convener: 16th ADNAT Convention, Workshop on "Genomics & Beyond", CMSD, University of Hyderabad, Hyderabad, December 6-16, 2012.
- 2. Resource Person: Refresher Course, organized by UGC-Academic College, University of Hyderabad.

Y. Suresh

- 1. Reviewer: PloS ONE.
- 2. Reviewer: Toxicology and Applied Pharmacology.
- 3. Reviewer: Biological Trace Element Research.
- 4. Reviewer: American Journal of Reproductive Immunology.
- 5. Reviewer: International Journal of Medicine and Medical Sciences.

Radheshyam Maurya

1. Poster presentation: (with Sambamurthy Chandrasekaran, Alti Dayakar, T S J Veronica and Shyam Sundar) 'Apoptotic like death induced by Withanolide in Leishmania donovani promastigote', International Symposium on "Chemistry and Chemical biology of Natural product", IICT Hyderabad, August 3-5, 2012.

Arunasree M.K.

- 1. Invited talk: "New face of an old drug: Celecoxib" at Biofest 2012 "Exploit current research for harnessing the field of Life Sciences" organized by Bright International Conferences and Events at Leonia International Convention Center, Hyderabad on December 12-13, 2012.
- 2. Poster presentation: "Combinatorial effect of antibiotics with celecozib on clinical human and bovine isolates of Methicillin-resistant Staphylococcus aureus (MRSA)" at Biofest 2012 "Exploit current research for harnessing the field of Life Sciences" organized by Bright International Conferences and Events at Leonia International Convention Center, Hyderabad on December 12-13, 2012.

A. Bindu Madhava Reddy

- 1. Co-Convener and Resource Person: 16th ADNAT Convention, Workshop on "Genomics & Beyond", CMSD, University of Hyderabad, Hyderabad, December 6-16,2012.
- 2. Organizing Member: UoH-Academia scinica Joint Workshop on Frontiers in biological sciences, April 8-9, 2013.
- 3. Guest reviewer for Oxidative stress and cellular longevity.
- 4. Guest reviewer for BioMed Research International.
- 5. Guest reviewer for Free Radicals and Antioxidants.
- 6. Guest reviewer for Biochemistry and Analytical Biochemistry.
- 7. Guest reviewer for Asian Pacific Journal of Tropical Disease.

d) Department of Biotechnology and Bioinformatics

Anand Kumar Kondapi

 Reviewed papers from Placenta, Journal of Control Release, Indian Journal of Medical Research, PLoS ONE, Biomarker Insights, Planta Medica, Journal of Pharmaceutical Sciences, Archives of Biochemistry and Biophysics, Current Pharmaceutical Design, Journal of Computer Science & Systems Biology.

P. Prakash Babu

- 1. Popular lecture: National Science Day, 28th February 2013, Govt. Degree College, Kothagudem (A.P)
- Lecture: Therapeutic potential of stem cells in the ischemic brain injury: In Rat model. 6th International Conference on Genetic and Molecular Diagnosis in Molecular Medicine (GDMM), Hyderabad February 8th to 10th, 2013.

- 3. Lecture: Pathogenesis of Cerebral Malaria: Mechanism of cell death in mice brain. Neurocon, Kolkata 18th to 201th January 2013.
- 4. Reviewer: Clinical and Experimental Medicine, Journal of Biochemistry and Biotechnology, Journal of Biological Regulators & Homeostatic agents, Neurochemical Research

Niyaz Ahmed A.S.

- 1. Section Editor (Genomics and Microbiology), PLoS ONE (San Francisco, USA)
- 2. Appointed: Adjunct Professor, University of Malaya, Kuala Lumpur, Malaysia

K. P. M. S. V. Padmasree

- 1. Referee/Reviewer: Ph.D. Thesis, University of Mysore, Mysore.
- 2. Resource Person: Evaluation of Project Presentations, UGC-Academic Staff College, University of Hyderabad, Hyderabad.
- 3. Member: Poster Evaluation Committee, Biofest 2013, University of Hyderabad, Hyderabad, Hyderabad.
- 4. Reviewer: Crop Protection Journal.
- 5. Expert Reviewer: Projects, Department of Biotechnology, Government of India, New Delhi, 2012;
- Invited Speaker: Rapid Purification and Characterization of Proteinase Inhibitors from Cultivars and Wild-Types
 of Cajanus Cajan active Against Lepidopteran Insects. 6th Meeting of Task Force on Biological Agents for
 Agriculture, DBT, The Energy and Resources Institute (TERI), Bangalore, October 29, 2012.
- 6. Invited Speaker: Evaluation of insecticidal potential of Proteinase inhibitors purified from Cajanus cajan (cv. C11) against Achaea janata. Project Monitoring Session, CSIR, New Delhi, January 3, 2013.
- 7. Invited Speaker: Extraction and exploitation of lignins as nanobiocomposites. Technical and Management Advisory Committee Meeting, DST, Hyderabad, February 28, 2013.
- 8. Invited Speaker: Assessment of anticoagulant activity of proteinase inhibitors purified from the seed extracts of V. mungo. UPE-II Research Project, University of Hyderabad, Hyderabad, January 2, 2013.

Vaibhav Vindal

- 1. Participated: Paper coordinators meeting of UGC-INFLIBNET e-PG Pathshala, University of Pune, Pune, 25 Oct, 2012.
- 2. Organizing Secretary: Indo-German symposium on "Systems Biology", 27-29, November 2012.
- 3. Attended: BTIS net coordinators annual meeting at CIMAP, Lucknow, 3-4, February 2013.

Insaf Ahmed Qureshi

1. Reviewer: DNA and Cell Biology, PLoS One.

V. SCHOOL OF HUMANITIES

a) Department of English

Sachidananda Mohanty

- 1. Visiting Professor: Sambalpur University, March 3-12, 2013.
- 2. Delegate: E India Education Summit, Hyderabad, November 15-16, 2012.
- Chaired a session: 'Migrant Memory' by Meena Alexander, Department of Commonwealth Literary Studies, International Conference on Post-Coloniality in Translation: Cosmopolitanism, Transnationalism and Globalization', EFLU, January 17, 2013.
- Chaired the Keynote session: 'Language, Power and Ideology: The Changing Context of Conflicts and Contestations,' National Seminar on Language Debates in India: Late 19th to Early 20th Century, DSA Program, Department of English, University of Hyderabad, February 26-27, 2013.
- 5. Inaugural Address: 'The Form and Function of Travel Writing in the North East India: Interdisciplinary Concerns', UGC-DRS Program, Department of English, Tezpur Central University, Assam, March 30, 2013.

M. Sridhar

- 1. Member: Advisory Board -Anukriti; Translation Today.
- 2. Reviewer: ICFAI Journal of Commonwealth Literature.
- Coordinator: UGC-DSA Programme, Department of English, University of Hyderabad.
- Invited Respondent to the Special Lecture: 'Contextualizing Comparative Literature: Some Preliminary Reflections' by Prof. Udaya Kumar, Centre for Comparative Literature, July 2, 2012.

D. Murali Manohar

 Coordinator: Remedial Coaching Programme for SC/ST/OBC (Non Creamy Layer) and Minorities, University of Hyderabad, Hyderabad.

Pramod K Nayar

- 1. Video Lessons (6): EMMRC, Hyderabad.
- 2. Referee: South Asia.
- 3. Referee: Cambridge University Press, India.
- 4. Lectures: University of Dayton, Ohio, USA, 2-10 October, 2012.
 - a. 'Frantz Fanon's theory of violence', Department of English.
 - b. 'Colonialism/Postcolonialism', Department of Anthropology.
 - c. Colloquium. 'The Postcolonial Bildungsroman', Department of English.
 - d. Public Lecture, 'Indian Travellers to the West, 1840-1920', Department of English and Centre for International Programs, October 2, 2012.
 - e. Colloquium 'Bhimayana and the Indian Graphic Novel'.
 - f. Colloquium 'Subalternity and Digital Cultures'
 - g. 'Subalternity', Course on Race, Gender and Philosophy
- 5. Public Lecture: 'The Trial of Bahadur Shah Zafar', The India Foundation, Dayton, Ohio, USA, October 13, 2012.
- 6. Public Lecture: 'Indian Travellers to the West, 1840-1920', Wright State University, Ohio, USA, October 10, 2012.
- 7. Lectures: Bowling Green State University, School of Cultural and Critical Studies, Ohio, USA.
- 8. Public Lecture: 'Indian Travelers to the West 1840-1920'. Bowling Green State University.
- 9. 'Human Rights', Department of Media and Communications. Bowling Green State University.
- 10. Panel: The Culture of Human Rights, With Sarah Smith Rainey (Cultural and Critical Studies/Women's Studies), Heather Sloane (American Cultural Studies), RadhikaGajjala (Media & Communications and American Cultural Studies), Dan Shoemaker (Popular Culture), Marc Simon (Political Science, Peace & Conflict Studies), Ellen Gorsevski (Media & Communication). Bowling Green State University.
- 11. 'Human Rights and Narratives', in course on Introduction to Peace and Conflict Studies. Bowling Green State University.
- 12. Popular Culture Colloquium, School of Cultural and Critical Studies-Department of Popular Culture: 'Bhimayana and the new graphic novel in India'. Bowling Green State University.
- 13. Multiculturalism (2 lectures) UGC Refresher Course in 'Multiculturalism', Maulana Azad National Urdu University, November 1, 2012.
- 14. Referee: Routledge India.
- 15. Referee: Orient BlackSwan, India.
- 16. Referee: Oxford University Press, India.

Anna Kurian James

1. Video Lessons (8): EMMRC, Hyderabad.

b) Department of Philosophy

R. C. Pradhan

- 1. Lecture: 'Philosophy and Humanities: Some Metholodogical Reflections', Orientation Course on "Research Methodology", Academic Staff College, University of Hyderabad, January 23 February 12, 2013.
- 2. Lecture: 'The Contemporary Debates in Philosophy of Mind', ICPR-sponsored "Teachers' Meet: Contemporary Debates and Teaching Methodology", Department of Philosophy, Ravenshaw University, Cuttack, February 23-25, 2013.
- 3. Lecture: 'Wittgenstein's Approach top Ethics: In Defence of Transcendental Ethics', ICPR-sponsored "Teachers' Meet: Classical and Applied Ethics", Department of Philosophy, University of Mumbai, March 21-26, 2013.

S. G. Kulkarni

 Visiting Professor: Under CAS scheme, Department of Philosophy, Jadavpur University, Kolkata, October 2012. Conducted a Workshop on "Philosophy of Science" for the faculty members and research scholars of the Department.

A. Raghuramaraju

- 1. Member: Indian Council of Philosophical Research, New Delhi.
- 2. Member: Academic Audit Committee, Department of Philosophy, Goa University, Goa, 2012-2014.
- 3. Member: Board of Studies, Department of Philosophy, Goa University, Goa, 2012-2014.
- 4. Member: Editorial Board: Gitam Journal of Gandhian Studies, Vishakapatnam.
- Member: Expert Committee, School of Translation Studies and Training, Indira Gandhi National Open University, New Delhi.
- 6. Lectures (2): 'Rawls Theory of Justice,' and 'The influence of Swami Vivekananda on American Mind', Osmania University Centre for International Programme, July 10, 2012.
- 7. Chaired sessions (5): On public debates on contemporary issue, organized by Hyderabad Book Fair, Hyderabad, December 17-21, 2013.
- 8. Lecture: 'The Relevance of Gandhiji', Pinakini Satyagraha Ashram, Nellore, January 30, 2013.
- 9. Lecture: 'Philosophy of Gandhi', Seminar on "Gandhi: A Debate", jointly organized by Indian Institute of Advanced Study, Shimla and Dastakar Andhra, Hyderabad, March 7-9, 2013.
- 10. Lecture: 'The Contribution of Vaddera Chandidas to philosophy', Acharya Nagarjuna University, Nagarjuna Nagar, March 23, 2013.
- 11. Lecture: 'The complex relation between Buddhism and Hinduism', Department of Mahayana Buddhism, Acharya Nagarjuna University, Nagarjuna Nagar, March 23, 2013.
- 12. Referee: Oxford University Press; Sage Publications; Orient Blackswain; Routledge; Continuum International Publications, London; Peter Lang. Sociological Bulletine.

Prajit K. Basu

- 1. Resource Person: Workshop on "Philosophy of Science for doctoral students in Philosophy and Literature, Young teachers in Philosophy, Literature, and Sciences", Department of Philosophy, Jadavpur University, Kolkata, November 5-12, 2012.
- 2. Resource Person: NIAS-DST Training Programme on "Technology Forecasting, Assessment and Management for middle level S&T personnel in Government S&T organizations", NIAS, Bengaluru, December 21, 2012. Lecture: 'On Explaining Technology: Philosophical Issues'.
- 3. Chaired: Workshop on "Production of Science" (October 9, 2012), International Conference of Hafiz Commemoration and Mutual Cultural-Literary Interaction between Iran and India, University of Hyderabad, Hyderabad, October 8-9, 2012.
- 4. Chaired a session: International Workshop "Developing Nanotechnology for an Emerging India Risks, Benefits and Governance", Hyderabad, November 22-24, 2012.

c) Department of Hindi

Gajendra Kumar Pathak

1. Associate Coordinator: UGC Refresher Course in Hindi on Emerging trends in Hindi Literature and Language teaching, Academic Staff College, University of Hyderabad, Hyderabad, November 7-27, 2012.

d) Department of Telugu

S. Saratjyothsna Rani

1. Discussant: Kavisammelanam in ATV, NTV and Vanitha TV.

T. Ramakrishna

- 1. Lecture: Bh. Krishnamurti Memorial Lecture, School of Humanities, University of Hyderabad, August 16, 2012.
- Lecture: Gidugu Vari Jayanthi, on the occasion of Mother Language Day, School of Humanities, University of Hyderabad, August 29, 2012.
- 3. Video Talk: 'Yuvatha Anandam', Sri Venkateswara Bhakthi Channel, Hyderabad, December 10, 2012.
- 4. Special Lecture: 'Gurajada', IIIT RGUKT, Nizivid, Krishna District, Andhra Pradesh, December 19, 2012.

Pillalamarri Ramulu

- Coordinator: Two-day Seminar on "Desi in Telugu Literature Its various facets" Department of Telugu, University of Hyderabad, Hyderabad in collaboration with Telugu Akademi, Hyderabad, September 13-14, 2012.
- 2. Lecture: 'Comparative Aesthetics', Refresher Course, UGC-Academic Staff College, Maulana Azad National Urdu University, Hyderabad.

Pammi Pavan Kumar

 Member: Board of Studies, Mandali Venkata Krishna Rao International Telugu Centre, Potti Sriramulu Telugu University, Hyderabad.

Darla Venkateshwara Rao

- 1. Lecture: 'Gurram Joshuva life and literary contribution', conducted by Samatha Sahitee Vedika, Hyderabad at Tyagarayaganasabha, Hyderabad, September 27, 2012.
- 2. Lecture: 'Matrubhasha stitigatulu Grandhalayala patra', conducted by Janasahiti, at Vaddepalli Kamalammya Senior Citizens' Bhavan, Kukatally, Hyderabad, December 16, 2012.
- 3. Lecture: 'Avitikathalu-Literary Values and Problems of disabled Persons', Empowered Committee, University of Hyderabad, at Dr.Ambedkar Auditorium, University of Hyderabad, February 28, 2013.
- 4. Chaired a session: National Seminar on "Dalit Literature in Telugu", conducted by Sri Padmavati Mahila Viswavidyalayam (Women's University), Collaboration with CIIL, Mysore, held at Tirupati, August 29, 2012.
- 5. Chaired a session: National Symposium on "Telugu Literature: Contemporary Politics, Socio-Economic Movements", conducted by Council for Social Development (Southern Regional Centre,) An Autonomous research institute supported by Indian Council for Social Science Research), Hyderabad, held at Hyderabad, August 31, 2012.

D. Vijaya Lakshmi

- 1. Coordinator: Vizianagaram Centre, Entrance Examinations-2013, University of Hyderabad, from February 20-27, 2013.
- 2. Member: Board of Examinations, Post Graduate Programme in Telugu, Open University of Mysore, Mysore, for the year 2013.
- 3. Resource Person: Second Session, Seminar on 'Gurajada Saahityam Vibhinna Drukpathaalu', Department of Telugu, Sri Krishna Devaraya University, Ananthapur, September 20, 2012.
- 4. Judge: State wide competition on Rangoli, ABN Andhra Jyothi Channel for the year 2013.
- 5. Presidential address: 'Women Soveregnity from home domain to Global domain', Gathering of 17 Women Associations in Serilingampally mandal, Friends Association, Adarsh Nagar, Sherilingampalli mandal, March 8, 2013.

6. Presidential Address: 'Role of Women in Building Society' Gathering of 42 women associations at Municipal Kalyan mandapam of Serilingampally mandal, Friends Association, Adarsh Nagar, Serilingampalli Mandal, March 8, 2013.

B. Bhujanga Reddy

- 1. Coordinator: One-day Seminar on "Literature of Gurajada: Re-view" Department of Telugu, University of Hyderabad, Hyderabad in collaboration with P.S Telugu University, Hyderabad and the Department of Culture, Andhra Pradesh, October 17, 2012.
- 2. Coordinator: National Seminar on 'Evolution of Modern Telugu Language' Department of Telugu, University of Hyderabad, Hyderabad in collaboration with the Southern Regional Languages Centre, C.I.I.L, Mysore at the University of Hyderabad on November 2 and 3, 2012.
- 3. Co- Coordinator: Fourth National Conference of the Telugu Linguists Forum, CALTS, University of Hyderabad, Hyderabad in collaboration with the C.I.I.L, Mysore, February 15-16, 2013 on the occasion of silver Jubilee Celebrations of CALTS, University of Hyderabad, Hyderabad.
- 4. Member: Telugu Board of Studies, Parvathaneni Brahmayya Siddartha Autonomous College of Arts and Science, for the period of two years from 15-02-2013.
- Attended: Refresher Course in 'Comparative Literature' Academic Staff College of Maulana Azad National Urdu University, Hyderabad, 4-24 January, 2013.

D. Vijaya Kumari

1. Member: Folklore Society of South Indian Languages (FOSSILS), Trivandrum.

e) Department of Urdu

Mohammad Anwaruddin

- 1. Member: Board of Studies, Dept. of Urdu, Bangalore University, Bangalore
- 2. Member: Board of Studies, Dept. of Urdu, Nagpur University, Nagpur
- 3. Member: Board of Studies, Dept. of Urdu, Barkatullah University, Bhopal
- 4. Member: Board of Studies, Dept. of Urdu, Karnatka State Open University, Mysore
- 5. Member: Board of Studies, Dept. of Urdu, Kuvempu University, Shimoga, Karnataka
- 6. Member: Board of Studies, Dept. of Urdu, Sholapur University, Maharashtra
- 7. Member: Board of Studies, Dept. of Urdu, Rajasthan University, Jaipur
- 8. Member: Board of Studies, Karnatka State Women's University, Bijapur
- 9. Member: Board of Studies, Shathavahana University, Karimnagar, (A.P.)
- 10. Member: Board of Studies, Dept. of Urdu, Christ University, Bangalore
- 11. Member: Board of Studies, Dept. of Urdu, Madras University, Chennai
- 12. Member: Board of Studies, Dept. of Urdu, Presidency College, Chennai
- 13. Chief Guest: Two day Seminar on "Deccani Literature", Nehur Arts, Commerce and Science College, Hubli, Karnataka, April 1, 2012.
- 14. Invited Lecture: "Deccani Adab-ka-aghaz-wa-irtequa", Dharwar University, Dharwar, April 21, 2012.
- 15. Chief Guest: Two-day National Seminar on "Mantoo Shakhsiat aur fun" Nagpur University, May 19, 2012.
- 16. Extension Lectures: On "Tarega-e-Tahqeeq", Bangalore University, Bangalore, August 4, 2012,
- 17. Resource Person: Sahafat ka fun", Moulana Azad National Urdu University, Hyderabad, September 7, 2012.
- 18. Resource Person: "Sahafat, Istelahaath" Moulana Azad Nation Urdu University, Hyderabad, September 11, 2012.
- 19. Observer and expert: Project Work Moulana Azad Nation Urdu University, Hyderabad, September 12, 2012.
- 20. Keynote address: National Seminar, Abul Kalam Azad Nagpur University, Nagpur, October 20, 2012.
- 21. Invited Lecture: "Urdu ke aaghaz ke nazriya" Kuvempu University, Shimoga, (Karnataka), October 29, 2012.
- 22. Participated: Work shop on "Deccani Mahaveerf", organized by CIIL in collaboration with University of Hyderabad, November 30, 2012.

- 23. Chief Guest: One day National Seminar on "Allama Iqbal" organized by Halqua-e-arbab-e-adab", Bhopal, December 1, 2012.
- 24. Invited Lecture: "Deccani shayeri ki khususiath" Gulberga University, Gulbarga December 10, 2012.
- 25. Preside a session: Two days Inter National Seminar on "Mantoo shakhsiat aur fun" University of Madras, Chennai, December 23, 2012.
- 26. Valedictory Address: Two days International Seminar "Mantdo shakhsiat aur fun" University of Madras, Chennai, December 24, 2012.
- 27. Extension Lecture: On "Idariya nigari" Kuvempu University, Dhadwar, December 29, 2012.
- 28. Invited Lecture: "Matni tangeed ke marahil" University of Mysore, December 15, 2012.
- 29. Chief Guest: National Seminar on "Ekkiswein sadi, Urdu adab, Challenges aur inka hal" Girl Raj College, Nizamabad, January 5, 2013.
- 30. Chaired a session: Preside a Session to the National Seminar on "Ekkiswein sadi, Urdu adab, Challenges aur unka hal" Girl Raj College, Nizamabad, January 6, 2013.
- 31. Invited Lecture: On "Adabi tahqeeq ke masayol" SECIAB COLLEGE, Bijapur, January 12, 2013.
- 32. Invited Lecture: On "Tahqeeq ke tareeqe kar" Bab Sahab Ambedkar Marathwada University, Aurangabad, January 19, 2013.
- 33. Preside a session: Two day's National Seminar "Urdu navel ke pachas saal" (1960-2010) Organized by Sri Venkateshwar University, Tirupati, January 31, 2013.

Muzaffer Ali

- 1. Member: Board of Studies, University of Punjab, Lahore.
- 2. Member: Karnataka State Women University, Bijapur, Karnataka.
- 3. Member: Sri Venketeswara University, Tirupati.
- 4. Member: Sri SankaracharyaSanskirit University, Koilandi, Kerala.
- 5. Chaired a session: 2-Day National Seminar on "Urdu Novel key Pachas Sal" (1960-2010), S.V. University, Tirupati, January 30, 2013.
- 6. Keynote address: 2-Day National Seminar on "Urdu LokGeet, Govt. College, Madanapalli, Chittoor Dist., January 9-10, 2013.
- Keynote address: 2-Day National Seminar on "EkkisweenSadi: Challenges aurun key hal", Giriraj College, Nizamabad, February 5, 2013.
- 8. Keynote address: 2-Day National Seminar on "Urdu aur Tamil zabanaonkalisani o Adabilrtebat o Ishterak", C. Abdul Hakeem College, Melvisharam, Tamil Nadu, April 9-10, 2013.
- 9. Chief Guest: MazahiyaMushaera, Maulana Azad National Urdu University, Hyderabad. March 25, 2013.
- 10. Organized (Coordinator): A One-Day Symposium on "Hazrath Ameer Meenai", Dept. of Urdu, University of Hyderabad, April 17, 2013.
- 11. Organized: A One-Day programme "Takhleeq", to develop the creative skills of the students and research scholars.

Rizwana Moin

- Organized a 3-day National Seminar on 'Women's Writing in Urdu: Perspectives, Reflections and Translations' from 10-12 October 2012.
- Presided a session: 1-day Research Scholars Sseminar on "Takhleeq 2013" University of Hyderabad, March 18, 2013.

Habeeb Nisar

- 1. Membership: Executive member, Tabla Nawaz Ustad Shaik Dawood Trust, Hyderabad.
- 2. Membership: Secretary Director, Shaik Dawood Oriental Research Centre, Hyderabad.
- 3. Member, Board of Examination, Gulbarga University, Gulbarga.
- 4. Member, Board of Examinations, S.R. T.Marhatwada University, Naded.
- 5. Member, Board of Examinations, Osmania University, Hyderabad.
- 6. Member, Board of Examinations, Maulana Azad National Urdu University, Hyderabad.
- 7. Resource Person: Deccani Manuscript, Khuda Baksh Oriental Public Library, Patna.

- 8. Resource Person: Manuscript, Salarjung Museum Library, Hyderabad.
- 9. Resource Person: B.R. Ambedkar Open University. Hyderabad.
- 10. Participated: Workshop on "Preparation of Urdu text books for 8th, 9th and 10th classes" conducted by SCERT Hyderabad, from 11th to 14th Oct 2012.
- 11. Participated: Workshop on "Preparation of Urdu text books for 8th 9th and 10th classes" conducted by SCERT Hyderabad, from 21st to 25th Nov. 2012.

Arshia Jabeen

- 1. Member: Anjumane Tarraqui Pasand Musanfeen, Himayet Nager, Hyderabad.
- Member: Mehfel Khawateen, Basheer Bagh, Hyderabad.
- 3. Member: Bharat Vasundara, NGO(Academic work), New Delhi.
- 4. Participated: 4-Day Workshop on "Deccani Proverb", Conducted by UTRC, Lucknow, collaboration with the Department of Urdu, University of Hyderabad, during March 25 -28, 2012.
- 5. Coordinator: Three-day National Seminar on "Khwateen ka Adab: Fikr Tanazur aur Tarjuma", Department of Urdu, University of Hyderabad, Hyderabad, during October 10-12, 2012.

A.R. Manzar

- 1. Member: Admission Committee 2012-2013, IMA Course in Humanities, Special Center for Integrated Studies.
- 2. Lecture: Translator, Orientation programme (English Urdu), organized by NTM, Center Institute of Indian Languages, Mysore, with collaboration Department of translation, Maulana Azad National Urdu University, Hyderabad, December 3-7, 2012.

Md. Zahidul Haque

- 1. Organized (Co-coordinator): National Seminar on "Women's writings in Urdu: Perspective, Reflection and Translation", Dept. of Urdu, University of Hyderabad, October 10-12, 2012.
- 2. Member: Experts Committee, revision of course material for Illrd year course of B. R. Ambedkar Open University, Hyderabad.
- 3. Member: Executive Committee, Pen for Peace (Regd.) New Delhi.

e) Centre for Applied Linguistics and Translation Studies

Panchanan Mohanty

- 1. Member: Scheme for Protection and Preservation of Endangered Languages, Central Institute of Indian Languages, Mysore.
- 2. Member: Translation Training Syllabus Committee, Central Institute of Indian Languages, Mysore.
- 3. Member: Research Degree committee, School of Language Technology, Mahatma Gandhi International Hindi University, Wardha.
- 4. Member: Committee of 'A Script Grammar for Hindi, DIYT, Govt. of India.
- Chaired a session: Tenth Asia TEFL International Conference organized by University of Delhi and Asia TEFL, October 4-6, 2012.
- 6. Chaired a session: International Seminar on "Language Endangerment in South Asia", Annamalai University, Annamalainagar, March 13-15, 2013.
- Chaired a session: Session on 'Language and Empowerment', International Seminar on "Language and Power: Perspectives, Issues and Impact", Special Center for Sanskrit Studies, Jawaharlal Nehru University, New Delhi, April 6-7, 2013.
- 8. Invited Lecture: 'English Pronunciation and Spelling: A Rule-based Approach', Tenth Asia TEFL International Conference, University of Delhi and Asia TEFL, October 4-6, 2012.
- 9. Invited Lecture: 'Multilingualism and the Future of India,' Institute of Company Secretaries of India, Bhubaneswar Chapter, January 8, 2013.
- Invited Lecture: 'Jagannath, Puri and Nitiani', the Pratistha Divas Function of Lord Jagannath Temple, Hyderabad, March 24, 2013.

- 10. Participated: Indian Languages Corpora Initiative Project Workshop, Department of Linguistics and Punjabi Lexicography and Department of Computer Science, Punjabi University, Patiala, April 18-20, 2013.
- 11. Participated: WordNet Project Review and Steering Group meeting, University of Mysore, Mysore, April 29-30, 2013.
- 12. Participated: Indian Languages Corpora Initiative Project Workshop at Jawaharlal Nehru University, New Delhi, January 11-12, 2013.
- 13. Resources Person: Ten-Day Orientation -cum-Training Programme on NLP, KIITU & CIIL, February 8-17, 2012.
- 14. Coordinator and paper presented: 'Creating Synsets in Odia: A Report', Indo-WordNet Workshop, CALTS, University of Hyderabad, Hyderabad, July 23-25, 2012.
- 15. Co-Coordiantor: Workshop on "Shallow Parser tools in Indian Languages", CALTS, University of Hyderabad, Hyderabad, July 26-27, 2012.
- 16. Co-Chair and paper presented: 'Synset Creation in Odia: Problem and Prospects', National Seminar on "25 years of NLP Research in India", August 2-3, 2012.
- 17. Co-host: 78th Annual Conference of National Convention of Educators of the Deaf-India, January 28-30, 2013.

G. Uma Maheshwara Rao

1. Design and Distribution of Telugu Technology Tools CD @2nd International Telugu Internet Conference, Gitam, Visakhapatnam, November 2-4, 2012. logon: http://caltslab.uohyd.ernet.in.

Korada Subrahmanyam

- Member: Text Book Committee, Sanskrit Board of Intermediate Education, Govt. of Andhra Pradesh, Hyderabad, 2012.
- 2. Chairperson: Models of understanding consciousness, Seminar by CASS, University of Pune, Pune, October 11-13, 2012.

Shivarama Padikkal

- 1. Member: Board of Studies, Department of Kannada, Central University of Karnataka, Gulbarga, Karnataka.
- 2. Member: Board of Studies, Department of Tulu Language and Translation Studies, Dravidian University, Kuppam, Andhra Pradesh.
- 3. Member: Board of Experts and PhD Committee, Department of English, Tripura University, Tripura.
- 4. Member, Board of Experts and PhD Committee, Department of Kannada, Osmania University, Hyderabad,
- 5. Chaired a session: National Seminar on "Contemporary Ways and Voices of Resistance and Resilience", Research Scholar's Forum, EFL University, Hyderabad, Hyderabad, Andhra Pradesh, June 29-30, 2012.
- 6. Chaired a session: "In-Discipline", "RAW.CON Students Conference on Literary and Cultural Studies", Centre for Comparative Literature, University of Hyderabad, Hyderabad, Andhra Pradesh, September 25-27, 2012.
- 7. Invited Lectures (2): "Research Methods for the Study of Marginalized Groups" & "Role of Translation in Research" Department of Women's Studies, Karnataka State Women's University, Bijapur, Karnataka, February 1, 2013.
- 8. Invited Lectures (2) "Cultural Studies" Department of English, Central University of Karnataka, Gulbarga, Karnataka, February 2, 2013.
- 9. Invited Lectures: (3) "Critical Translation Studies" Institute of Kannada Studies, Mangalore University, Mangalore, Karnataka, March 20-21, 2013.
- 10. Chair: One session in the "International Seminar on Rethinking Bhakti", Kanakadasa Adhyayana Peetha, Mangalore University, Mangalore, Karnataka, March 27-31, 2013.

J. Prabhakara Rao

[shown in the Centre for Study of Foreign Languages (CSFL)]

K. Rajyarama

1. Resource Person: Workshop on Tree Banking in Indian Languages, Language Technology Resource Centre (LTRC), IIIT-H at Manipal, April 13-18, 2012.

- Coordinator: Summer Internship Course on Developing Tree Bank Structures for Telugu in Paninian framework, May-June, 2012.
- 3. Member: Board of Studies, Department of English, JNTU, Kakinada, 2013-2014.
- 4. Chairperson: CALTS Research Forum from 2013 onwards.
- Coordinator: Refresher Course in Research Methodology for Humanities, Academic Staff College, University of Hyderabad, January 23 - February 12, 2013.
- 6. Resource Person: Telugu Tree Banking based on Dependency Framework, Project Review Steering Group (PRSG) Meet, IL-ILMT Project, March 4, 2013.
- 7. Resource Person: Workshop on Redesigning of English Language Curriculum for Engineering and Pharmacy with Out Come Based Learning Approach, JNTU, Kakinada, March 6, 2013.

Rindon Kundu (Research Scholar)

1. Triennial Member: Comparative Literature Association of India (CLAI).

f) Centre for Comparative Literature

Tutun Mukherjee

- 1. Member: Advisory Board, CLC Web, Purdue University, USA.
- 2. Member: Advisory Board, UGC SAP, Institute of English, University of Kerala, Thiruvananthapuram.

J. Bheemaiah

1. Member: Doctoral Committee, Department of English, Vellore University, Vellore, Tamil Nadu since 2010.

g) Department of Sanskrit Studies

Amba Kulkarni

- 1. Reviewer: International Conference on Computational Linguistics (COLING).
- 2. Talk: 'Sanganakiiya Sanskritam', Sanskrit Day Celebrations, à la Maison de l'Inde, Cité Universitaire, June 30, 2012.
- 3. Talk (series of 4 talks): 'A bridge between Indian Logic and Western Logic', Workshop on "Knowledge Representation and Navya Nyaya", Cinmaya International Foundation Shodha Sanstha, Velianad, Kerala.
- 4. Conducted: Workshop on "Sanskrit Sanganakiiya samsaadhana", Sanskrit Sahityotsvava, Ujjain, February 23, 2013.
- 5. Lecture: 'Panini eka suucanaa-shaastrajna', Rajasthan University, March 9, 2013.
- 6. Lecture(s): 'Sanskrit Computational Tools: Use and Challeges', BHU, Varanasi, March 15-16, 2013.
- 7. Chaired a session: International Conference on "Computational Linguistics", Coling 2012.
- 8. Visited: International Research Institute on Automata and Informatics (Inria), France, June 18 June 30, 2012.

J.S.R.A. Prasad

- 1. Co-chair: Session on Ancient Indian Ayuurveda and Modern Science, 1st ISIS Conference, New Delhi, March 29-31, 2013.
- 2. Co-chair: Session on Ancient Science of yoga for the Modern Age, 1st ISIS Conference, New Delhi, March 29-31, 2013.

h) Centre for Study of Foreign Languages

J. Prabhakara Rao

1. Coordinator: International Conference on "Indo-Hispanic Dialogue: Bridging the Cultural Gap", organized by the Centre for Study of Foreign Languages in collaboration with the CIIL, Mysore, ICCR and ICWA, New Delhi, at University of Hyderabad, March 6-8, 2013.

Coordinator: National Seminar on "ICT based learning in Higher Education: Prospects and Challenges", jointly
organized with Centre for Distance and Virtual Learning, University of Hyderabad, December 19-20, 2012.
(The main theme of the conference is to focus on the implementation of information technology in Higher
Education especially Internet and Multimedia. It also focused on the application of ICT in effective teaching of
languages in general and foreign languages in particular).

i) Centre for English Language Studies

Pingali Sailaja

- 1. Member: Board of Studies for English, GNITS, Hyderabad.
- Co-coordinated: Second Regional Seminar on English Language Education in Current Times, under ELTAI
 Hyderabad, at G. Narayanamma Institute of Technology and Science for Women, Shaikpet, Hyderabad, March
 2-3, 2013.
- 3. Panelist: 'Where shall we go from here?' The second regional seminar on English Language Education in Current Times, under ELTAI Hyderabad, March 2-3, 2013.
- 4. Editor: E-newsletter of ELTAI, Hyderabad chapter.
- Invited Talk: Scope of English Language Studies, Refresher Course in English Language Studies, ASC, University of Hyderabad, June 25, 2012.
- 6. Invited Talk: Aspects of Communication, Refresher Course in Research Methodology, ASC, University of Hyderabad, May 31, 2012.
- 7. Invited Talk: Oral Communication, Orientation Course, ASC, University of Hyderabad, May 1, 2012.

Sunita Mishra

- 1. Coordinated: Refresher Course, UGC Academic staff college, University of Hyderabad, June 13 July 3, 2012.
- 2. Organized: Two day Workshop on Developing Materials for Students with Low Proficiency in English, (part of UPE project on English in India), November 20 and 30, 2012.
- 3. Resource Person: 'Scope of language Studies', UGC Orientation Course, Academic Staff College, University of Hyderabad, June 20, 2012.
- 4. Resource Person: 'Task-based Teaching', One day Seminar on "New methods in Language Teaching", JBIT, Hyderabad, July 14, 2012.
- 5. Resource Person: Three day Intensive Course on Basic English for Lawyers, Centre for English Language Studies, University of Hyderabad, July 23-24, 2012.
- 6. Resource Person: 'Aspects of Language Studies', Refresher Course in MANU, July 9, 2012.
- 7. Resource Person: Workshop on Soft Skills, Kedia College, September 28, 2012.
- 8. Resourse Person: Two day Workshop on Communication skills for Post- graduate students, by TEQIP Phase II, NIT Warangal, October 13-14, 2012.
- 9. Resource Person: Two day Workshop on "Text in context: Contemporary Perspectives in Teaching English", Geetam University, Hyderabad, January 5, 2013.
- 10. Panelist: Panel Discussion on 'Where shall we go from here", Second Regional Seminar of ELTAI on "English Language Education in Current Times", Hyderabad Chapter, March 2-3, 2013.

Shree Deepa

- 1. Invited talk: English in a Global Perspective What can we do?, for teachers and students of Ravindra Bharathi School, Tolichowki, Hyderabad, February 16, 2013.
- Invited talk: Hat-trick in, 'Chore-dom' out: Only for simple and flexible minds!", International Conference on "Empowering the English Language Classroom", Malaviya National Institute of Technology, Jaipur, January 18-19, 2013.
- 3. Chaired a session: National Conference on "A Paradigmatic Shift in ELT: Empowerment of the English Classroom", Vasavi College of Engineering, Hyderabad, February 1-2, 2013.
- 4. Chaired a session: International Conference on "Empowering the English Language Classroom", Malaviya National Institute of Technology, Jaipur, January 18-19, 2013.

5. Chaired a session: National Conference on "the Frontiers of English Literature and the patterns of English Language Teaching", Organized by Discipline of English, Dept. of M & H, MGIT, Hyderabad, November 9-10, 2012.

Jasti Appa Swami

 Invited talk: 'Constructing Research Article Abstracts', Refresher Course in Research Methodology (Humanities), UGC Academic Staff College, University of Hyderabad, February 6, 2013.

Soorya Menon

1. Invited talk: 'Communication skills', Orientation Course, Academic Staff College, University of Hyderabad, October 5, 2012.

VI. SCHOOL OF SOCIAL SCIENCES

a) Department of History

Aloka Parasher-Sen

- 1. Expert Reviewer: Book Manuscript for publication under THE INDOLOGY COLLECTION SERIES, French Institute Pondicherry, April, 2012.
- 2. Chaired Session III: 11.15 am-1 pm Workshop on 'Environments and Histories' at the Nehru Memorial Museum and Library, New Delhi, May 5, 2012.
- 3. Chief Guest's Address: 'History, Local History And Its Relevance', Dewan Bahadur Padma Rao Mudaliar Degree College For Women, Secundrabad Annual Day Celebrations February 4, 2013
- 4. Expert Reviewer: Book Manuscript "Indian Terracottas: New Discoveries, New Questions" for publication Oxford University Press, New Delhi, February 2013.
- 5. Co-Cordinator/Convener Workshop "Writing Across Disciplines: Ideas to Publication" organized for Research Scholars in the School of Social Sciences, University of Hyderabad, Feb. 28 March 2, 2013
- 6. Invited Panelist: "Humanities in a Globalized World" organized by the Alexander von Humboldt Foundation at the German House for Research and Innovation Excellence Tour 2013, Muffakham Jah College of Engineering and Technology, Hyderabad, April 29, 2013.

Rekha Pande

- Keynote address: 'Status of women in India and Gender related development Index', National Workshop on "Status of women and Gender Gaps", Centre for Women's Studies, Acharya Nagarjuna University, Guntur, July 3, 2012.
- 2. Keynote address: 'Changing Roles and (un)changing Status of women: Traversing a historical terrain', National Seminar on "Status and Role of Women in Uttarakhand", Centre for Women Studies, Kumaun University, Nainital, Uttrakhand, November 29-30, 2012.
- 3. Chaired a session: 'Women's work in the Hills', National Seminar on "Status and Role of Women in Uttarakhand", Centre for Women Studies, Kumaun University, Nainital, Uttrakhand, November 29, 2012.
- 4. Keynote address: 'Female Foeticide in India: Its Socio-Cultural Context', National Seminar on "Female Foeticide in India: A Moving Trend", Department of Sociology, Nagpur University, Nagpur, February 11-12, 2013.
- 5. Valedictory Address: UGC National Workshop on "In Defence of Women: Challenges and Solutions", Durga Bai Centre for Women's Studies, Andhra University, March 5-6, 2012.
- 6. Keynote address: 'Significance of the International Women's day in today's Context', International Women's day Celebrations, Roda Mistry College of Social Work, March 8, 2013.
- 7. Chaired a session: 'Empowerment of women through participation', National Seminar on "Participation of Women and Inclusive development", Center for Women Development and Gender Studies NIRD, Hyderabad, March 12, 2013.
- 8. Keynote Address: 'Vision 2020: Empowering Women and Girls: challenges and strategies in Gender equality', UGC National Seminar on "Issues and Strategies for Women Empowerment: Vision 2020", Centre for Women's Studies, Thiagarajar College, Madurai, March 14-15, 2013.

9. Chaired a session: 'Entrepreneurship as a mode of empowerment', UGC National Seminar on "Issues and Strategies for Women Empowerment: Vision 2020", Centre for Women's Studies, Thiagarajar College, Madurai, March 15, 2013.

b) Department of Political Science

Rajen Harshe

1. Participated: As a member of the panel on international relations (IR) to assess critically the survey conducted by the Indian Council of Social Science Research on the scholarly writings in IR, February 23, 2013 (2003-2009).

Prakash C.Sarangi

- 1. Lecture: 'Administrative and Financial Challenges in Study Abroad Programs', Conference on "Study Abroad Capacity Building", organized by the US India Educational Foundation, Hyderabad, October 10-12, 2012.
- 2. Lecture: 'Globalized Economy and Localized Politics: Exploring the New Trends in the Indian Party System', Ravenshaw University, Cuttack, November 16, 2012.
- 3. Lecture: 'Political Dynamics of Economic Reforms in India', Prof. S.C. Dash Memorial Lecture, Utkal University, Bhubaneswar, November 17, 2012.
- 4. Lecture: Prof. N.R. Deshpande Memorial Lecture on 'Politics of Economic Reforms in India', Pune University, February 26, 2013.
- 5. Lecture: 'Being Innovative in Research Projects', Workshop on "Minor Research Projects", Osmania University, July 12, 2012.

P. Eashvaraiah

1. Panel speaker: Symposium on "Corruption and Electoral Reforms", organized by Elders Think Tank, Hyderabad, SIASAT, Urdu Daily, May 16, 2012.

I. Ramabrahmam

- 1. Attended: International Conference on "New Frontiers of Public Administration: Practice and Theory", Osmania University, Hyderabad, October 25-27, 2012.
- 2. Visiting Professor: Department of Public Policy, Law & Governance, Central University of Rajasthan, July-August, 2012.
- 3. Attended: Workshop of Paper Coordinators for e PG Public Administration, December 5, 2012.
- 4. Chaired a session: 'Presidential Election in USA', International Conference on "Public Administration", Osmania University, Hyderabad, October 27, 2012.

G. Sudarshanam

- 1. Lecture: 'Human Rights in Higher Education: Significance and Concerns', Academic Staff College, Osmania University, June 11, 2012
- 2. Participated: National Conference on "Human Rights Education", National Human Rights Education (NHRC), New Delhi, December 14, 2012.
- 3. Chaired a session: Seminar on "Criminal Justice System in India: Know Your Rights and Responsibilities", Centre for Distance and Virtual Learning, September 24, 2012.
- 4. Chaired a session: On the theme 'Issues and Challenges to Urban Local Bodies', National Seminar on "Democratic Decentralisation in Urban India for Good Governance and Sustainable Development", organized by Department of Political Science and Public Administration, Maulana Azad National Urdu University (MANU) Hyderabad, March 25-26, 2013.

K. Chinnaya Suri

- 1. Panel Discussant: To celebrate the launch of Economics A Primer for India, Centre for the Study of Social Exclusion and Inclusive Policy, School of Social Sciences, University of Hyderabad, November 8, 2012.
- Co-convener: International Conference on "Governance, Democracy and Political Parties', jointly organized by the Department of Political Science, University of Hyderabad, and School of Humanities and Social Sciences, Deakin University, Melbourne, December 1-3, 2012.

3. Participated: Workshop on "Theorizing Electoral Politics in India", Centre for the Study of Developing Societies, Delhi, August 23-25, 2012.

Vasanthi Srinivasan

1. Participated: "Annual Information Security Summit", Data Security Council of India, Taj, Land's End, Mumbai, December 10-12, 2012.

B. Chandrasekhar Rao

- 1. Participated: National Seminar on "State and Freedom: Ambedkar's Perspective", Department of Philosophy, Pondicherry University, September 27-29, 2012.
- 2. Participated: Fifth All India Conference of China Studies, Vishva-Bharathi, Shantiniketan, Cheena Bhavan, 15-16, 2012
- 3. Chaired a session (VII): National Seminar on "State and Freedom: Ambedkar's Perspective", Department of Philosophy, Pondicherry University, September 27-29, 2012.

Prithvi Ram Mudiam

1. Panelist: (in a Book published) India's Foreign Policy: Coping with a Changing World, held at Centre for Human Rights& Department of Political Science, School of Social Sciences, University of Hyderabad, September 18, 2012.

Manjari Katju

- Guest Lecture: 'Presidential Election and Transformation of Politics in Contemporary India', Department of Communications, Sarojini Naidu School of Arts and Communication, University of Hyderabad, September 3, 2012.
- 2. Lecture: 'Research Writing', Centre for Regional Studies, University of Hyderabad, January 23, 2013.
- 3. Extension Lecture: 'Plagiarism and Review of Literature', Department of Political Science, University of Hyderabad, October 18, 2012.
- 4. Resource Person: 'Plagiarism in Research', Refresher Course in Research Methodology (24.5.2012 13.6.2012), Academic Staff College, University of Hyderabad, June 6, 2012.
- 5. Referee in Journal: Studies in Indian Politics, Lokniti, Centre for the Study of Developing Societies (CSDS), Rajpur Road, Delhi.
- 6. Referee in Journal: Economic and Political Weekly, 320-21, A To Z Industrial Estate, GanpatraoKadamMarg, Lower Parel, Mumbai.
- Chaired a session: International Conference on "Governance, Democracy and Political Parties Title of Session: Parties of the Left", organized by Department of Political Science, University of Hyderabad and Centre for Citizenship and Globalization, School of Humanities and Social Sciences, Deakin University, Melbourne, Australia, December 1-3, 2012.

K. Y. Ratnam

- 1. Chaired a session: 'Caste and Critical Social Sciences', ICPR National Workshop on "Issues in Ambedkar Studies", Department of Philosophy, University of Pondicherry, July 23-24, 2012.
- 2. Chaired a session: National Seminar on "State and Freedom: Ambedkar's Perspective", Department of Philosophy, University of Pondicherry, September 27-29, 2012.

R. Ramdas

1. Participated: "Methodology Training for Project Directors and Supervisors for National Study on Educational Status of Scheduled Castes & Scheduled Tribes: Attainment and Challenges", CSD, Hyderabad, Conducted by ICSSR, New Delhi, December 20-22, 2012.

B. L. Biju

 Chaired a session: Session of 'Land Struggles and Policy Options', Two-day National Seminar on "Land Question in Kerala: Socio-economic and Environmental Perspectives", organized by Department of Parliamentary Affairs, Government of Kerala and University of Kerala, August 3-4, 2012. 2. Panelist: 'Human Rights and New Social Movements', UGC-Refresher Course in "Human Rights", Academic Staff College, University of Kerala, July 27, 2012.

Shaji S

- 1. Guest Lecture: 'India and Its External Engagements in the Contemporary Period', Summer Course on Contemporary India, Study in India Programme (SIP), University of Hyderabad, July 13, 2012.
- 2. Guest Lecture: 'Human Rights Scenario in South Asia', in Academic sessions as part of the course on Diploma in Human Rights, conducted by Centre for Distance Education, University of Hyderabad, January 23, 2013.
- 3. Coordinator: Summer Course on Contemporary India, Study in India Programme (SIP), University of Hyderabad, July 1-28, 2012.

E. Venkatesu

- Resource Person: Session on 'Right to Information-Field Experiences', Training Programme on "Right to Information for the district level Cooperative Societies Officers", Institute of Cooperative Management, Rajendranagar, Hyderabad.
- 2. Resource Person: 'Decentralisation Governance for Rural Development', International Training programme on "Participatory Rural Development", (November 5 December 16, 2012), NIRD, Hyderabad, November 16, 2012.
- 3. Resource Person: 'Role of Panchayat Raj in Poverty Reduction and Rural Development' for Social Auditions and district Resource persons of MGNREGA, AMR-APARD, Hyderabad, January 19, 2013.

c) Department of Sociology

E. Haribabu

1. Invited: To chair a session on 'Potential of Nanotechnology for Development: Benefits and Risks', Workshop on "Science, Technology and Innovation in India: Issues in Access, Equity and Inclusion", Research and Information System for Developing Countries (RIS), Delhi, January 28, 2013.

Sasheej Hegde

- 1. Panelist: Book Symposium on 'Re-Framing Democracy and Agency in India: Interrogating Political Society', Ajay Gudavarthy (Ed.), Department of Political Science and Centre for Human Rights, University of Hyderabad, April 12, 2012.
- Lectures: Recontextualising Disciplines: Three Lectures on Method, Indian Institute of Advanced Study (IIAS), Shimla, June-July, 2012. First Lecture 'Mapping Disciplines: Some Formal and Analytic Protocols' (July 6, 2012); Second Lecture 'Reorienting Disciplinary Agendas: Further Considerations on Reflexivity' (July 10, 2012); Third Lecture: 'Disciplinary History and Comparability: A Brief Working Through' (July 16, 2012).
- 3. Chaired a session: National Workshop on "The Theory Question in Indian Sociology", Indian Institute of Advanced Study (IIAS), Shimla, July 13-14, 2012.
- 4. Panelist: Colloquium on "The Cracked Mirror: An Indian Debate on Experience and Theory", Book authored by Gopal Guru and Sundar Sarukkai, organized by the Centre for Regional Studies, University of Hyderabad, August 3, 2012.
- 5. Discussant: National Workshop on "Developing Nanotechnology for an Emerging India: Risks, Benefits, Governance", Faculty of Arts and Social Sciences, Maastricht University and Centre for Knowledge, Culture and Innovation Studies, University of Hyderabad, November 22-24, 2012.

Sujata Patel

- 1. Paper presented: 'Lineages, Trajectories and Challenges to Sociology in India', Workshop on "The Theory Question in Indian sociology", Indian Institute of Advanced, Studies, Shimla, July 13-14, 2012.
- 2. Paper presented: 'Social Science Beyond Binaries: Sociology for South Asia?', Department of Sociology, South Asian University, New Delhi, August 17, 2012.
- 3. Paper presented: 'Trajectories of Sociology in India', Symposium on Sociology in India: Then and Now, International Conference on "Sociology Matters: Challenges and Possibilities of Social Science Knowledge in Contemporary India", at the Department of Sociology, South Asian University, New Delhi, December 18-20, 2012.

- 4. Member: Board of Management, Navrachana University, Baroda, 2010 onwards.
- 5. Member: Governing Board, Institute of Social and Economic Change, Bangalore, 2013-16.
- 6. Coordinator: Round Table Meeting with Junior Sociologists as a Senior sociologist, International Sociological Association Research Forum, Buenos Aires, August 3, 2012.
- Attended: International Sociological Association's Executive Committee Meeting, University of Basqu Country, Spain, March 17-22, 2012.
- 8. Expert: For UGC and ICSSR for selecting Major Research Projects and Senior and Post Doctoral Fellows
- 9. Reviewed: Articles for Asian Journal of Social Science, Contributions to Indian Sociology, Urban Studies, Terra, and New Cultural Frontiers.
- 10. Series editor: 'Cities and the Urban Imperative Series'. The book Participolis. Consent and Contention in Neo Liberal Urban Governance edited by Karen Coelho, Lalitha Kamath and M. Vijay Baskar was published.
- 11. Series editor: 'Oxford India Studies in Contemporary Society'. The books (i) Minority Studies (ed.) Rowena Robinson and (ii) Sexuality Studies (ed.) Sanjay Srivastava were published.

Aparna Rayaprol

- 1. Panelist: 2012 Fulbright-Nehru Scholar Orientation 'Gender Issues in the Class Room', on the panel "Talking on India: Building Bridges of Mutual Understanding", May 14, 2012.
- 2. Lecture: 'Cultural Reproduction and the Indian Diaspora', Academic College, Osmania University, September 14, 2012.
- 3. Course Coordinator: For Gender and Society as part of the UGC E Pathsala's Sociology Courses.
- 4. Article: 'Perceptions Need to Change First', Deccan Chronicle, December 30, 2012.
- 5. Member: UGC's Committee on "Connecting India".
- 6. Moderator at the Hyderabad Literary Festival on a Panel: 'India, that is Bharat' Dilip D Souza, Aarthi Ramachandran, Syeda Hameed / Gunjan Vedia, January 19, 2013.
- 7. Chaired a session: 'Family, Marriage and Sexuality', National Seminar on "Law, Gender and Social Transformation in India", March 2013.
- 8. Lecture: 'Institutionalized Patriarchy and Blaming Victims of Violence', Centre for Human Rights Seminar on "Violence Against Women", March 29, 2013.

N. Purendra Prasad

- 1. Talk: 'JNNURM; The Neo-Liberal Agenda or Urban Reforms', SVK, Baghlingampally, Hyderabad, May 12, 2012.
- 2. Lecture: 'Critical Reflections on Participatory Methods', UGC Refresher Course for research students on "Research Methodology, June 5, 2012.
- 3. Course Coordinator: Sociology of Health, UGC E-Pathasala for Students, September 2012 to February 2014.
- 4. Lecture: 'Health Policy in India: Sociological Reflections' in Public Health Research Method', Training Seminar organized by University of Hyderabad and The George Institute of Global Health India, at the University of Hyderabad, November 28, 2012.

C. Raghava Reddy

- 1. Member: Curriculum Development Committee for Sociology, Dr. B. R. Ambedkar Open University, Hyderabad.
- 2. Invited Lectures: 'Rural Innovations', Technical Session II, Second Contact Programme of PGD-Technology Management in Agriculture, NAARM, Rajendranagar, Hyderabad, April 6, 2012.
- 3. Discussant: Workshop on "Developing Nanotechnology for an Emerging India-Risks, Benefits, Governance", organized as a part of the Nanotechnology for Development Project of the Department of Technology Studies, Faculty of Arts and Science, Maastricht University, in Hyderabad, November 22-24, 2012.

G. Nagaraju

- 1. Attended: Three day Workshop on "Funding Opportunities for Social Science Research Minor Research Project", Dept. of Political Science, Osmania University, Hyderabad, July 12-14, 2012.
- Presented a Background Paper: 'The Educational Status of the Scheduled Castes in Andhra Pradesh', ICSSR Sponsored Workshop "Educational & Professional Status of Scheduled Castes/Tribes: Achievements and Challenges", ICSSR, New Delhi, July 19, 2012.

- 3. Presented a Pilot Study Paper: 'Some Preliminary Reflections on The Educational Status of the Scheduled Castes in Andhra Pradesh: A Case Study of a Village', ICSSR Sponsored Workshop "Educational & Professional Status of Scheduled Castes/Tribes: Achievements and Challenges", ICSSR, New Delhi, October 20, 2012.
- 4. Paper presented: 'Contested Youth Identities in Higher Education: Reflections from University in India', Workshop "Contested Youth Identities in Higher Education: A Case of India and South Africa", Department of Sociology, University of Johannesburg, November 2, 2012.
- 5. Organized: Project Workshop "Contested Youth Identities in Higher Education: A Case of India and South Africa", Department of Sociology, University of Hyderabad, December 10, 2012.
- 6. Participated: ICSSR sponsored Project Workshop "Methodology Training for Project Directors", organized by the Council for Social Development (CSD), Hyderabad, December 20-22, 2012.

V. Janardhan

- 1. Talk: 'Understanding Women', at a meeting organized by Life-Health Reinforcement Group, A Hyderabad-based NGO, June 9, 2012.
- 2. Lecture: 'Reflections on Industrial Relations', Training Program for Senior Trade Union Organizers in the Indian Steel Industry, organized by International Metal Workers Federation, at Hyderabad, July 25, 2012.

N. Annavaram

1. Coordinator: (with Mr. Daniel Kish, President of the World Access for Blind, USA) One-day Workshop on "Accessibility and Mobility for Visually-Challenged Individuals", jointly organized by the Empowered Committee for Differently Abled, UOH, and Special Centre for Integrated Studies, University of Hyderabad, December 3, 2012.

Hoineilhing Sitlhou

- 1. Elected as a Member: Editorial Review Board for the peer-reviewed journal, Journal of North East India Studies (JNEIS).
- Chaired a session: (Academic Session III) National Seminar on "Orality and Folk Literature in the Age of Print Culture: Contemporary Challenges and Prospects", Pachhunga University College, Aizawl, Mizoram, October 29-31, 2012.

d) Department of Anthropology

P. Venkata Rao

- 1. Lecture: 'Indian society and culture', Orientation Programme of Academic Staff College, University of Hyderabad, 14-3-2013.
- 2. Lectures (2): (1) Demystifying Planned Development and (2) Development in the era of Globalization, Refresher course in Social Sciences, November 9, 2012.
- 3. Lecture: Contact programme for PG Diploma in Human Rights titled 'Rights of scheduled Tribes, January 23, 2013.
- 4. Edited: Four blocks of P.G course units of anthropology, Indira Gandhi National Open University.
- 5. Executive Member: Ethnographic and Folk Cultural Society, Lucknow, 2012-2014.

N. Sudhakar Rao

- 1. Paper presented: (with Dr. S. Ramudu) 'The Fragmented Dalits Problems Of 'Dalit Liberation' in Andhra Pradesh, India', International Workshop on "Bergen-Hyderabad-Network", Department of Anthropology, University of Bergen, Bergen, Norway, November 6-7, 2012.
- Paper presented: 'Tribal Ethnic Identity and Modern Indian Nation-State', National Seminar on "Discourse on tribal Identities in India: Dialogue between the Past and Present", Department of History, Assam University, Diphu Campus, Diphu, February 12-13, 2013.
- 3. Chaired: Panel Discussion on Tribal Identity Formation: Can we develop a New Paradigm?, National Seminar on "Discourse on tribal Identities in India: Dialogue between the Past and Present", Department of History, Assam University, Diphu Campus, Diphu, February 12-13, 2013.
- 4. Attended: Expert Committee meeting for developing Option Course on Family, Marriage and Kinship at M.Phil. level, IGNOU, April 15, 2013.

- 5. Paper presented: 'Social Exclusion of Tribes: A Historical View in the National Seminar on "Marginalized Community, Social Exclusion and Globalization: North East Perspective", Department of Sociology, Assam University, Silchar, Assam, April 22-24, 2013.
- Paper presented: (with Dr. Jayeeta Sen) 'Inclusive Development and Exclusive Schooling: School Education in Assam', National Seminar on "Marginalized Community, Social Exclusion and Globalization: North East Perspective", Department of Sociology, Assam University, Silchar, Assam, April 22-24, 2013.
- 7. Chaired a session: 'Conceptualizing Marginalized Community: Outsider versus Insider Approach', National Seminar on "Marginalized Community, Social Exclusion and Globalization: North East Perspective", Department of Sociology, Assam University, Silchar, Assam, April 22-24, 2013.
- 8. Invited Lecture: 'Exclusion of Tribes in North East: The Processes and the Product', National Seminar on "Marginalized Community, Social Exclusion and Globalization: North East Perspective", Department of Sociology, Assam University, Silchar, Assam, April 22-24, 2013.
- 9. Valedictory Address: UGC sponsored National Seminar on 'Teaching English to the Students of Higher Education', organized by the SKR & SKR Government College for Women, Kadapa in collaboration with the Department of Anthropology, University of Hyderabad, February 27-28, 2012.

R. Siva Prasad

- 1. Chaired Technical Sessions (2): National Conference on "Methods in Social Science Research: Emerging Trends and Challenges", The Biennial Conference of the Ethnographic and Folk Culture Society, organized by the Ethnographic and Folk Culture Society, Lucknow, Department of Anthropologyand Department of Sociology, Lucknow University, Lucknow, March 23-24, 2013.
- 2. Member: Programme Committee for the year 2013-2015, Indian Association of Social Science Institutions (IASSI), New Delhi.
- 3. Resource Person: Lecture on 'Poor and Livelihoods', to the participants of 78th Orientation Course, Academic Staff College, University of Hyderabad, October 11, 2012.
- 4. Resource Person: Lecture on 'Ethics in Research', to the participants of Refresher Course in Social Sciences, Academic Staff College, University of Hyderabad, November 16, 2012.
- 5. Resource Person: Lecture on 'Game of Development and Policy Making', to the participants of Refresher Course in Social Sciences, Academic Staff College, University of Hyderabad, November 07, 2012.
- 6. Chaired a technical Session in the National Conference on Governance, Socio-Economic Disparity and Social Unrest in the Scheduled Areas of India, Guwahati under the auspice of TISS, Guwahati, November 22-24, 2012.
- 7. Lecture: 'Development and Policy Making in India: Retrospect and Prospect', Department of Rural Development, Solapur University, January 18, 2013.
- 8. Edited: One Block for a P.G course in Anthropology for Indira Gandhi National Open University.
- 9. Member: Research Advisory Committee, NIRD, Hyderabad, 2012.
- 10. Member: Research Advisory Committee for the Research Unit for Livelihoods and Natural Resources (RULNR), supported by Jamshetji Tata Trust, Centre for Economic and Social Studies (CESS), Hyderabad, 2012.
- 11. Subject expert: One day Workshop for finalization of curriculum for PG Diploma in Integrated Tribal Development Management, NIRD, Hyderabad, March 12, 2012.

Shaik Abdul Munaf

- 1. Participated: Workshop for paper coordinators of the Anthropology Subject under the UGC-MHRD-INFLIBNET-E-PG-PATHSHALA Project, organized by UGC-INFLIBET, University of Delhi, South Campus, November 3, 2012.
- 2. Course Coordinator: Archaeological Anthropology Course in Anthropology for the UGC-MHRD-INFLIBNET-E-PG-PATHSHALA, Project for the development of e-content at PG level.

P.K. Ratheesh Kumar

- 1. Participated: Workshop for paper coordinators of the Anthropology Subject under the UGC-MHRD-INFLIBNET-E-PG-PATHSHALA, organized by UGC-INFLIBET Project, University of Delhi, South Campus, November 3, 2012
- 2. Course Coordinator: Public Anthropology Course in Anthropology for the UGC-MHRD-INFLIBNET-E-PG-PATHSHALA, Project for the development of e-content at PG level.

e) Centre for Regional Studies

Sheela Prasad

- 1. Lecture: 'Gender Equality: Issues and Concerns', Govt. Degree College for Women, Nampally, Hyderabad, 7th September 2012.
- 2. Lecture: 'Gender Issues in India: An Overview', Workshop on Gender Sensitisation, Vanitha Mahavidyalaya, Hyderabad, 3rd October 2012.
- 3. Lecture: Énvironmental Movements in India, Academic Staff College, MANUU, Hyderabad, 6th November 2012
- 4. Lecture: 'Issues Related to Women's Health', JVV State Workshop, Hyderabad, 11th November 2012.
- 5. Reviewer: Orient BlackSwan Publisher, Routledge Publisher and Singapore Journal of Tropical Geography.
- 6. Visited: 'Modernity, Gender and Population Control in India', Dept. of Geography Symposium, NUS, Singapore, 15th February 2013.

Arvind S Susarla

- 1. Lecture: "Thinking Through Environmental Problems in India" at Academic Staff College, Maulana Azad Urdu University, Hyderabad on 17 April 2012
- 2. Lecture: "Status of Environmental Problems of India" Study India Programme, 24th July 2012, UoH.
- 3. Lecture: "Landscape of Hope or Opportunity?" Department of Liberal Arts, IIT-Hyderabad, 29 August 2012.
- 5. Visited: "Arsenic Mitigation Workshop", Bangladesh, 9-15 October 2012. (This workshop is supported by funds from the University of New South Wales (UNSW) International Research Workshop (IRW) for a project undertaken in partnership with AMRF, Bangladesh).
- 4. Lecture: "Managing Disasters" presentation to Life Sciences Faculty at Academic Staff College, University of Hyderabad on 05 December 2012.

Ram Babu Mallavarapu (Post-Doctoral Scholar)

1. Attended: International conference organized by the Royal Anthropological Institute (RAI), and held at the Centre for Anthropology, British Museum, 8-10 June 2012.

Shalina Susan Mathew (Research Scholar)

1. Attended: 7th Global South Workshop of the Graduate Institute of International and Development Studies, Geneva, held at University of Ghana, Accra, 10 -18 August, 2012.

f) Centre for Folk Culture Studies

Y.A. Sudhakar Reddy

- Invited: Lectures as Visiting Professor, Dept. of Culture and Media Studies, Rajasthan Central University, Rajasthan, January 15-18, 2013.
- Chairman: (of the panel) Two day Symposium on "Folkloristics today in International Scenario", organized by Folklore Society of South Indian Languages, Silver Jubilee Celebration of FOSSILS at DLA Campus, Trivandrum, Kerala, January 28-29, 2013.

g) Centre for Study of Social Exclusive and Inclusion Policy

Ajailiu Niumai

- 1. Visited: University of Iowa and presented an invited paper on "Philanthropy and Gender: Indian American Diaspora" in the International Workshop on "Diaspora Philanthropy and Social Development in India", sponsored by International Programs at University of Iowa from 30 March to 1st April 2012, Iowa City, USA.
- 2. Invited lecture: "Northeast India Diaspora and their Role in Peace and Conflict Reduction", National Seminar on 'Seeking Our Collective Peace The Northeast Diaspora Looks into Solutions for Peace & Development in the Region' New Delhi, organized by The Control Arms Foundation of India, Association with the Heinrich Boell Foundation and Manipur Women Gun Survivors Network, 30th June 2012.

- 3. Invited talk: "Northeast Students in India's Metropolitan Cities" International Tribal Day Celebration, organized by Tribal Students' Forum and North-East Students' Forum, University of Hyderabad, Hyderabad, 10th August, 2012.
- Invited lecture: "Trafficking of Women: A Comparative Study of Andhra Pradesh and Manipur" in the Department
 of Communication, Sarojini Naidu School of Arts & Communication, University of Hyderabad on 5th November
 2012.
- 5. Invited lecture: "Trafficking of Women and Economy", National Seminar on "Forest and Environment" organized by Global Liangmai Forum, Liangmai Baptist Church, Imphal, Manipur, 23rd December 2012.
- 6. Organizing Secretary: RC-10 'Gender Studies' of the Indian Sociological Society National Seminar on "Law, Gender and Social Transformation in India, Collaboration with Centre for Women's Studies, University of Hyderabad, 17 18 September 2012.
- 7. Organizing Committee Member: One Day College Debate on 'NRI organized by Centre for Indian Diaspora and Centre for Women's Studies, University of Hyderabad & Ministry of Overseas Indian affairs, New Delhi, at University of Hyderabad, Hyderabad, October 6, 2012.
- 8. Local Co-coordinator: UGC Sponsored Management of Skills Enhancement Module Workshop for Women Managers in Higher Education, organized by Centre for Women's Studies, University of Hyderabad, Hyderabad 29th October to 3rd November 2012.
- 9. Participated: UGC Sponsored Workshop on "Capacity Building of Women Managers in Higher Education" on Management Skills Enhancement Modules Workshop, organized by Department of English, at the Department of Bio-Technology New Campus, Mohanlal Sukhadia University, Udaipur, Rajasthan, 10-14 April, 2012.
- 10. Resource Person: Orientation Course at Maulana Azad National Urdu University, Gachibowli, Hyderabad on 17th April, 2012 and delivered a lecture on "Gender Dimension of the Indian Diaspora Philanthropy".
- 11. Resource Person: Orientation Course at Maulana Azad National Urdu University, Gachibowli, Hyderabad, on 18th April, 2012 and delivered a lecture on "Gender Violence in Northeast India: A Study in Manipur".
- 12. Resource Person: Orientation Course in Maulana Azad National Urdu University, Gachibowli, Hyderabad, and delivered a lecture on "Indian Diaspora Philanthropy" on 16th May 2012.
- 13. Resource Person: Orientation Course in Maulana Azad National Urdu University, Gachibowli, Hyderabad and delivered a lecture on "Practices of Giving among the Indian American Women Diaspora" on 23rd May 2012.
- 14. Resource Person: Transacting a Manual on "Women's Studies Perspective" in the UGC Capacity Building of Women Managers in Higher Education (Sensitivity/ Awareness/ Motivation) Workshop on 27th August 2012 at University College of Technology, Osmania University, Hyderabad.

Rosina Nasir

- 1. Lecture: Gender and Class, School of Social Sciences, IGNOU, New Delhi, 2012.
- 2. Lecture: Completed Refresher Course on Education at Jamia Millia Islamia, 11th April- Ist May, 2012.
- 3. External Subject expert: Upgradation of Maulana Azad National Junior Research Fellowship, 2nd July, 2012

h) Centre for Study of Indian Diaspora

Ajaya Kumar Sahoo

- 1. Invited Paper: 'Indians in the Persian Gulf: A Sociological Study of Returnees in Andhra Pradesh', International Workshop on Diaspora and Development: South Asian Diaspora Engagement in South Asia, Institute of South Asian Studies, National University of Singapore, Singapore, September 27-28, 2012.
- 2. Invited Lecture: 'Indian Diaspora: An Overview of Migration from Andhra Pradesh', Migration and Development Training Program, Centre for Development Studies, Trivandrum, Kerala, October 18, 2012.
- 3. Manuscript Reviewer: Orient Blackswan, Hyderabad.
- 4. Manuscript Reviewer: Primus Publications, New Delhi.
- 5. Article Referee: Journal 'Mobilities'.
- 6. Article Referee: Journal 'Man in India'.
- 7. Evaluated: Ph.D. Thesis for the Macquarie University, Australia.

Amit Kumar Mishra

- 1. Visiting Fellowship: Indian Council of Historical Research, New Delhi for research visit to Mauritius for project on Indian Diaspora in Mauritius, May-June 2012.
- 2. Visit: University of Malaya, Kula Lumpur, Malaysia, to present a paper in an International Conference on India-China, December 10-13, 2012.
- 3. Reviewer: Book manuscript for Orient Blackswan.
- 4. Reviewer: Book manuscript for Sage Publications.
- 5. Article referee: Journal of Historical Sociology.

i) Centre for Gandhian Economic Thought

S. G. Kulkarni

1. As a Visiting Professor under CAS scheme at the Department of Philosophy, Jadavpur University, Kolkata in October 2012, conducted a workshop on Philosophy of Science for the faculty members and research scholars of the Department.

Naresh Kumar Sharma

- 1. Talk: "Socio-political environment" at Foundation Course for Administrative Officers and Finance and Accounts Officers, NAARM, Hyderabad, 12 March to 13 April, 2012.
- 2. Talk: "Gandhian Economic Thought" under programme Igniting Young Minds organized by a Hyderabad based Organization for Nature's Empowerment, 12 August, 2012.
- 3. Delegate at the Global Ministerial level "International Seminar on Energy Access" organized by Ministry of New and Renewable Energy, Government of India, at Vigyan Bhavan, New Delhi, 9 10 October, 2012.

VII. SAROJINI NAIDU SCHOOL OF ARTS & COMMUNICATIONS

a) Department of Dance

Anuradha J

- 1. Lecture demonstration on Indian Dance, for the workshop of Centre for Neuro and Cognitive Sciences, December 15, 2012.
- 2. Lecture: 'Understanding Indian Dance', Teachers Training Program, Navoyadaya Vidyalaya, Hyderabad, January 9, 2013.
- 3. Lecture: The role of Vempati in furthering Kuchipudi in the past 50 years', Siddhendra Yogi Natyakalotsav 2013, Kuchipudi, February 24, 2013.
- 4. Performed in Siddhendra Yogi Natyakalotsav 2013, Kuchipudi village, February 24, 2013.
- 5. Presented the students in the Campus Concert Series, University of Hyderabad, September 20, 2012.

P. Ramalinga Sastry

- 1. Performed Sasirekaha Paraniyam portraying the role of Sri Krishna, Bangalore, October 2, 2012.
- 2. Honoured by the International World Telugu Conference Committee towards contribution for Dance, Tirupati, December 27-29, 2012.
- 3. Performed Sasirekaha Paraniyam International World Telugu Conference, potraying the role of Sri Krishna at Tirupati, December 27-29, 2012.
- 4. Nominated as Vice-President by Siddhendra Yogi Natyakalotsav Committee for 2013, Kuchipudi.
- 5. Major production on "Avasyam Swaccha Palanam" for the Silver Jubilee Celebrations of S.N. School of Arts and Communication, March 28, 2013.

Aruna Bhikshu

- 1. Choreography: "Kodandapani", a musical play directed by Dr. D.S.N. Murthy, funded by Human Resource Development, Government of India, New Delhi, May 28-30, 2012.
- Workshop: "Understanding the Animating Body", Senior Animators, DQ International Pvt. Ltd., Hyderabad, March, 2013.

b) Department of Fine Arts

R. S. Sham Sunder

Participated in a group show organized by ``Deccan Chronicle`` at Kalakriti Art Gallery, Hyderabad, May-2013

Alex Mathew- Associate Professor in Sculpture

- Participated in a group show called `space untitled at Devid Hall fort Kochi, April, 2012.
- Participated in scrap metal welding workshop at Uppal, Hyderabad August, 2012
- Participated in Kochi Muziris Biennale December, 2012 at Kochi
- Executed a large relief for Delhi Airport Metro 2012-2013

L.N.V. Srinivas

- 1. Member: External Committee, JNFAU College of Fine Arts, Hyderabad, July, 2012.
- 2. Participated: Group show, organized by Deccan Chronicle, Kalakriti Art Gallery, Hyderabad, May, 2013.

Kirtana Thangavelu

- 1 Co_investigator, From Dargarh to Patancheru: Documentation of Tangible and Intangible Heritage in the Environs of the University of Hyderabad. UPE Phase II project, 2012-2013.
- 2 External Member, Board of Studies for Sculpture, JNAFU (Jawaharlal Nehru Architecture and Fine Arts University) Hyderabad, 2013-2014

Tanmay Santra

- 1 Exhibited his recent body of works in the form of a solo show titled `Domicile-Domain-Dominion: Tales of a Changing Land' at Goethe-Zentrum, supported by Goethe-zentrum and Goethe Institut, Hyderabad, in September-October, 2012.
- 2 Participated in a Group Show titled `PO10TIAL-3` organized by Kalakriti Art Gallery, Hyderabad, December, 2012
- 3 Participated in an art fair titled `ART BAZAAR `organized by Ganges Art Gallery, Kolkata, January, 2013

c) Department of Theatre Arts

B. Ananthakrishnan

- 1. Chaired a session on March 2nd 2013 in the International Conference of Indian Society for Theatre Research (ISTR) held at Budge Budge Institute of Technology and Sciences, Kolkata.
- 2. Carried out a field trip to southern part of India to identify ritual theatre forms for the International Ritual Theatre Festival to be held in Norway as part of a Norwegian project.
- 3. Attended Bharath Rangamohotsav from January 15th to 18th 2013 organised by the National School of Drama at New Delhi.

d) Department of Communication

Vinod Pavarala

- 1. Public Lecture: 'Of Benefit to All: Community Media and the Role of Local Authorities,' Cyprus Community Media Centre & Nicosia Municipality, Nicosia, Cyprus, October 11, 2012.
- Participated: Meeting of ORBICOM, network of UNESCO Chairs in Communication, UNESCO Headquarters, Paris. Presented overview of activities and proposals of the UNESCO Chair on Community Media, University of Hyderabad, May 29-30, 2012.
- 3. Chaired a session: 'Media Distortions, Media Movements and Alternative Media', International Conference on "Changing Face of Indian Media: What Needs to be Done?", organized jointly by the Centre for Economic & Social Studies (CESS), Hyderabad and the Programme Staff Association of All India Radio and Doordarshan, A.P., March 21-22, 2012.

4. Chaired a session: 'Sustainability of Community Radio', 2nd National Community Radio Sammelan, organized jointly by Ministry of Information and Broadcasting, Government of India & Commonwealth Educational Media Centre for Asia, New Delhi, February 18-20, 2012.

Usha Raman

- 1. Member: Local Organizing Committee, Fourth National Bioethics Conference, December 6-8, 2012.
- Series of Lectures: Health Promotion and Advocacy for the Master's in Community Eye Health Programme of L V Prasad Eye Institute, Hyderabad.
- 3. Started a fortnightly column for The Hindu's Education Plus on learning strategies.
- 4. Part of the Curriculum Committee of the proposed Master's in Public Health in the School of Medical Sciences.
- 5. Participated: First Meeting of the Partners Group, Primer on ICT4D and Youth, Asia-Pacific Training Centre for ICTs for Development, Incheon, South Korea, October 2012.
- 6. "The Road Ahead: Holistic learning with a focus on integrating the curricular and co-curricular", St Francis College for Women, Hyderabad, February 8, 2013.

P Thirumal

- 1. Special Lecture: 'Media history, media archive and the discipline of Journalism', Department of History Pachhunga University College, Mizoram University, April 22, 2012.
- Paper presented: 'Affective Understanding of the Discipline of Journalism in Post Colonial India', International Conference on "Contours of Media Governance,: Teaching, Disciplinarity, Methodology", Centre for Culture, Media and Governance, Jamia Milia Islamia, February 25-27, 2013.

Vasuki Belavadi

- 1. Involved in writing grant proposal to set up an E-Learning Resource Centre at University of Hyderabad.
- 2. Deputed to be part of a Nation-wide Consortium to apply for a major grant under the EuropeAid/133-285/L/ ACT/IN 'Support to Indo-European Interactions on Higher Education', 2012, over a period of three years. The grant has since come through.
- 3. Resource Person: A three-day workshop on Participatory Media, by Department of MCJ, Tezpur University, September 28-30, 2012.
- 4. Co-organiser: 'Revisiting Campus Community Radio Stations', Workshop for selected educational institutions from around the country, Hyderabad, Unesco Chair on Community Media, February 22-23, 2013.
- Co-organiser: International Seminar "Voices for Peace and Change: Taking Stock of Community Radio in South Asia", New Delhi, organised by Unesco Chair on Community Media, in collaboration with AMARC Asia-Pacific, January 17-18, 2013.
- 6. Participated: Course on "Communication For Development Learning Modules for Academic and Training Institutions in India", University of Hyderabad, Hyderabad, December 3-8, 2012.

Kanchan K Malik

- 1. Academic Coordinator: Study in India Programme, University of Hyderabad.
- 2. Faculty Fellow, UNESCO Chair on Community Media, University of Hyderabad, February 2012.
- Successfully completed the UNICEF and University of Hyderabad course on "Communication for Development
 Learning Modules for Academic and Training Institutions in India", University of Hyderabad, Hyderabad,
 December 3-8, 2012.
- 3. Resource Person: "C4D Curriculum Validation Workshop with Academic Institutions in India", organized by UNICEF, Mudra Institute of Communications (MICA), Ahmedabad, Gujarat, April 26-28, 2012.
- Co-organised: (as part of UNESCO Chair team and participated as Resource Person) "Co-Learning Workshop for Development of CEMCA-UNESCO Chair CR-CIT", a Consultative Workshop with practitioner-representatives of 11 community radio stations in India, Hyderabad, March 29-30, 2013.
- 5. Co-organised: (as part of UNESCO Chair team and participated as Resource Person) "Revisiting Campus Community Radio Stations,", Workshop for selected educational institutions from around the country, Hyderabad, February 22-23, 2013.
- Co-organised: (as part of UNESCO Chair team and participated) Training Workshop on "Enhancing Access to Community Media," for women community broadcasters, organized by AMARC Asia-Pacific, New Delhi, January 19-22, 2013.

- 7. Co-organised: (as part of UNESCO Chair team and participated) Seminar on "Voices for Peace and Change: Taking Stock of Community Radio in South Asia", in collaboration with AMARC Asia-Pacific, New Delhi, January 17-18, 2013. (Delegates from India, Nepal, Bangladesh, Sri Lanka, Bhutan, and Maldives participated in the seminar)
- 8. Co-organised: (as part of UNESCO Chair team and participated as Resource Person) "Research Design Workshop" for the UNICEF project: 'On Air: A Study of Three Select Operational Radio Stations in UP & MP', Hyderabad, August 9-11, 2012.
- 9. On "Writing in multiple genres for the Print Media' for the National Institute of Agricultural Extension Management (MANAGE), Training Programme titled "Writing for Print Media", March 13-15, 2013.
- 10. Expert/ Resource Person: State Level Consultation on Community Radio Awareness, Visakhapatnam, March 2-4, 2013.
- 11. "Development Journalism" and on "Participatory Communication", Department of Mass Communication and Journalism, Tezpur University, Tezpur, November 26-27, 2012.
- 12. "Community Radio in Rural India Revitalizing Village Society", National Institute of Agricultural Extension Management (MANAGE) Training Programme, July 20, 2012.
- 13. Article Editor: SAGE Open, a peer-reviewed open-access publication from SAGE Publications, February 2013 onwards.
- 14. Associate Editor: Quarterly e-newsletter on Community Radio "CR News" supported by UNESCO, New Delhi and published by the Department of Communication, S N School, University of Hyderabad.
- 15. Participated: 'People's Right to Information and Community Media', Workshop at the National Convention on People's Right to Information Hyderabad, AP Academy for Rural Development (APARD), Hyderabad (Coordinated by the UNESCO Chair on Community Media, University of Hyderabad), February 17, 2013.

VIII. SCHOOL OF MANAGEMENT STUDIES

V. Sita

- 1. Coordinator: 21 day Refresher Course in Management and Commerce, February 27 March 19, 2013.
- 2. Attended: Workshop on "Management Education at the cross roads", November, 13, 2012.
- 3. Keynote Speaker & Chief Guest: National Workshop for Principals of Navodaya Vidyalaya, March 25, 2013.
- 4. Invited Speaker: 'Motivational Leadership', Training Course for Principals, March 27, 2013.
- 5. Invited Speaker: 'How to be a good teacher?', Training Course for Principals, NTC for Principals of Navodaya Vidyalayas, March 30, 2013.
- 6. Invited Speaker: 'Competency Management', Workshop for Scientists-E, National Sorgum Research Institute, December 12, 2012.
- 7. Session on HRM: Refresher Course for Management Teachers, February 27, 2013.
- 8. Session on Research Methods for teachers, Refresher Course for Management Teachers, February 28, 2013.

B. Raja Shekhar

- 1. Talks (12): Team Building, Conflict Management for students, Motivation, Leadership, Consumer Protection, Interpersonal Relationship, Total Quality Management at Navodaya Leadership Institute, Hyderabad, January-March, 2013.
- 2. Keynote Address: 'Aarohan', Management Meet, Satavahana University, Karimnagar, March, 2013.
- 3. Lectures (4): 'MS Excel as Research Tool', UGC Academic Staff College, Sri Venkateswara University, Tirupati, March 2013.
- 4. Lectures (4): 'Service Quality in Higher Education', UGC Academic Staff College, Sri Venkateswara University, Tirupati, March 2013.
- 5. Lectures (4): 'Data Analysis through Displays and Qualitative Research Methods', ICSSR Research Methodology Workshop, Central University of Karnataka, Gulbarga, March 2013.
- 6. Lectures (4): 'Testing of Hypotheses', ICSSR Research Methodology Workshop, Gulbarga University, Gulbarga, March 2013.
- 7. Chaired a session: International Seminar on "Global Crisis Management Challenges & Opportunities", Sreenidhi Institute of Science & Technology, Hyderabad, February 2013.

- 8. Lectures (4): 'Research Methodology', Central University of Orissa, Koraput, December 2012.
- 9. Lectures (4): 'Statistical Tools for Tourism Management Research', Department of Tourism Studies, Pondicherry University, November 2012.
- 10. Lectures (4): 'Total Quality Management', UGC Academic Staff College, Maulana Azad National Urdu University, Hyderabad, November 2012.
- 11. Lectures (4): 'Career Planning & Personality Development', Columbus Group of Institutions, Raipur, September 2012
- 12. Lectures (4): 'Research Design', UGC Academic Staff College, Banaras Hindu University, Varanasi, August 2012.
- 13. Lectures (4): 'Business Models', P.B. Siddhartha P. G. College, Vijayawada, August 2012.
- 14. Coordinator: Refresher Course in Research Methodology for Social Science Research Scholars, UGC-Academic Staff College, University of Hyderabad, May 2012.

Mary Jessica

1. Paper presented: 'Corporate Debt Restructuring in India: A Study of Select Cases', Annual International Conference, International Academy of Business and Economics, Las Vegas, U.S., October 14-16, 2012.

G.V.R.K. Acharyulu

- 1. Talk: 'Types of Business Organisations & Sources of Information Agri-based Enterprises', and 'Environmental Scanning Pre requisites for Marketing Survey', Training Programme under Agri Clinics & Agri- Business Centre Scheme, BVR Foundation, MANAGE, Nandyal, Andhra Pradesh, December 20-21, 2012.
- 2. Talk: 'Basic Principles of Agri Supply Chain Management', Training Programme on "Supply Chain Management in Agriculture Marketing", MANAGE, Hyderabad, December 18, 2012.
- 3. Talk: 'Operations Management in Healthcare', (for the students of Post Graduate Diploma in Hospital Administration) Medvarsity, Apollo Hospitals, Hyderabad, December 19, 2012.
- 4. Talk: 'Case study of TB management in Andhra Pradesh', Public Health Research Method Training Seminar, organised by University of Hyderabad and The George Institute for Global Health India, November 28, 2012.
- 5. Reviewer: International Academy of Business and Economics (IABE), USA. www.iabe.org.
- 6. Reviewer: Academy of Marketing Science, College of Business, Louiesiana Tech University, Ruston, LA, USA.
- 7. Member: Board of Studies, KL University, Business School, Guntur, AP, 2012.
- 8. Talk: 'Emerging trends in Business Models with Reference to Healthcare Industry', the AICTE sponsored Staff Development Programme, P.B.Siddhartha College, Vijayawada, July 3, 2012.
- 9. Resource Person: AICTE sponsored Staff Development Programme on "Statistical Packages and the applications in Business Research", Holy Mary Institute of Management Studies, Hyderabad, July 30, 2012.
- 10. Resource Person: 'Descriptive Statistics', 'Correlation & Regression', 'Statistical Inference' for Ten-Days, "Research Methodology" Workshop for Ph.D students in Social Science & Management, organised by Department of Management Studies, National Institute of Technology, Tiruchirapally, Tamilnadu, April 28, 2013.
- 11. Resource Person: Workshop on "Research Methodology", Dr. S. Radhakrishnan College of Business Management, Butibori, Nagpur, Maharashtra, February 1-2, 2013.

Chetan Srivastava

- 1. Chief Guest: Inaugural of VISHISHT-12, Inter Collegiate Event, Department of Business Management, Stanley College of Engineering and Technology for Women, April 3, 2012.
- 2. Invited Talk: 'Personality Development through Community Service', Special NSS Camp, Mahatma Gandhi University, Nalgonda, March 30, 2013.
- 3. Chaired a session: 'Ethics in Advertising', AIMS, Warangal, March 16, 2013.
- 4. Invited Talk: 'Personality Development', Special 7-day residential Orientation/Training Programme to NSS Programme Officers of varied universities across the Country, at MG University, Nalgonda, January 8, 2013.
- 5. Invited: As Judge for AD Making Contest at PROFEOLA'13, an intercollegiate management meet , January 5, 2013.
- 6. Extension Lectures: NAARM, MAANU, etc.

Sapna Singh

- 1. Talk: Annual Workshop "How to prepare good study paper", Bharatiya Vidya Bhavans College of Communication & Management, November 6, 2012.
- 2. Resource Person: 'Market Research', The Centre for Advanced Faculty Training (CAFT), A Training Programme on Experiential Learning, November 28, 2012.
- 3. Resource Talk: 'Brand Management', The Centre for Advanced Faculty Training (CAFT), A Training Programme on Experiential Learning, November 28, 2012.
- 4. Invited Talk: 'Group Dynamics in Healthcare Management: Myth or Fact', State Level Conference on "Organizational Behavior in Modern Hospitals", organized by NIMSHA&AHHA, February 17, 2013.
- 5. Invited Talk: 'Report writing', Annual Workshop, Bharatiya Vidya Bhavans College of Communication & Management, March 1, 2013

D.V. Srinivas Kumar

- 1. Lecture: 'Customer Relationship Management', Medvarsity, Hyderabad, April 2012.
- Talk: 'Marketing Challenges Marketing concept and Market research Marketing methods for small scale industrial products and services', Training Program on experiential learning, Centre for Advanced Faculty Training, December 2012.

K. Ramulu

- 1. Lecture: 'Pricing of Derivatives', Telangana University, Nizamabad, October 2012.
- 2. Lecture: 'Futures and Options Market in India', Telangana University, Nizamabad, February 2013.
- 3. Lecture: 'Valuation concepts in finance and Derivatives', for Degree and PG lecturers Orientation Programme, March 12, 2013.
- 4. Chief Guest: Annual Day: Government Degree College, Jammikunta, Karimnagar District. Delivered lecture on "Future Challenges in Commerce Education". January, 2013

IX. SCHOOL OF MEDICAL SCIENCES

Geeta Vemuganti

- 1. Invited talk: 'Stem cells', CME in Physiology, Kakatiya Medical College, Warangal.
- 2. Invited talk: Apollo Hospital clinical research program, November 23, 2012.
- Invited talk: International Women's Day Seminar on Women Science and Health Care, organized by Institute of Genetics & Hospital for Genetic Diseases, AP Akademi of Sciences and Third World Organization of Women in Science- Indian Chapter, March 8, 2013.
- 4. Visiting Faculty: L V Prasad Eye Institute.
- 5. Invited Member: (International) International Committee, Association of Research in Vision and Ophthalmology.
- 6. Member: DPC, Manesar, September 24, 2012.
- 7. Invited: As expert to Retinoblastoma Registry by ICMR, National Institute of Pathology, October 3, 2012.
- 8. Reviewer: Manuscripts submitted to Graefe's Archive for Clinical and Experimental Ophthalmology.
- 9. Reviewer: Indo- US Project proposals submitted to DBT.
- 10. Organized: Indo-UK Initiative on Optometry program with University of Cardiff, L V Prasad Eye Institute, September 23-24, 2012.
- 11. Organized: Distinguished Lecture by Dr K Srinath Reddy on Public Health Needs: "An All of Society" approach, September 17, 2012.
- 12. Public Health Research Training, with George Institute, November 28-29, 2012.
- 13. 4th National Bioethics Meeting, 6-8th December 2012.
- 14. Organized: ASCO- Low Vision Kit distribution meeting, December 28, 2012.
- 15. Gender Sensitization Lecture in SoMS by Dr Samatha Roshni as part of GS CASH activities, January 29, 2013.
- 16. Organized: Distinguished Lecture by Tan Chorh Chuan on Public Health in the age of Globalization, March 27, 2013.

- 17. Panel discussion: Optometry program organized by ASCO-IAPB, September 16, 2012.
- 18. Visit to NIH to meet the Director, International affairs and other heads, May 13, 2012.
- 19. Invited: Research Advisory Council meeting, IAEA, Vienna, September 10-12, 2012.
- Invited talk: 'Stem cell therapy in Ophthalmology', Neurosciences Club, University of Salzburg, September 13-14, 2012.
- 21. Invited Talk: University of Edinburgh, 21st January 2013.
- 22. Invited Talk: University of Cardiff, UK.
- 23. Visit: London School of Hygiene and tropical medicine, London, January 24, 2013.
- 24. Invited Talk: University College, London, January 24, 2013.
- 25. Invited Talk: Queens Mary college, London, January 25, 2013.
- 26. Invited Chair: Chairperson of a Session at ARVO, Fort Lauderdale, May 2012.
- 27. Guest of Honor: Convocation of IIPH-Hyderabad, August 2012.
- 28. Guest of Honor: Graduation Day Celebrations, Annie Besant Junior College, Hyderabad, January 11, 2013.

Mahadev Kalyankar

- Judge: Regional Level "National Children Science Congress-2012", Kendriya Vidyalaya, Picket, Secunderabad, October 30-31, 2012.
- Judge: State level 20th National Children Science Congress, Kendriya Vidyalaya, Begumpet , Hyderabad, November 22-24, 2012.

X. SCHOOL OF ENGINEERING SCIENCES AND TECHNOLOGY

Sundararaman Mahadevan

- Reviewer: Philosophical Magazine.
- 2. Reviewer: Bulletin of Materials Science.
- Convener: Discussion meet on Evolution of Dislocation Microstructures and Dislocation Abstract Interactions, University of Hyderabad, February 22-23, 2013.
- 3. Local Organizing Committee: Indo-UK Joint seminar on Functional & Energy Materials, Manufacturing and Structures (FAEMMS) 2013, University of Hyderabad, March 25-26, 2013.
- 4. Chairman: Organizing Committee, National Conference on New Materials & Processes for Improving the Quality of Infrastructures (NEMPIQI 2012), University of Hyderabad, October 20 2012.
- 5. Resource Person: Structural Materials for AR & DB initiative on High Temperature Materials.

A.K. Bhatnagar

- 1. Invited talk: "Materials Engineering: Challenges & prospects", KIIT University, Bhabaneswar, Odisha.
- 2. Invited talk: "Materials Engineering Challenges & Prospects", IIT-Delhi/DST INDPIRE Camp for secondary students
- 3. Invited talk: "Science leading to Technology", Science Day, Gitam University, Hyderabad, February 27, 2013.
- 4. Invited talk: "Science & Technology", Science Day, Vignana Bharati Institute of Technology, Ghatkesar, February 28, 2013.
- 5. Invited talk: "Thin Films and Applications", Seminar on "Thin Film Preparation and Applications", GVP College, Visakhapatnam, March 22, 2013.
- Invited talk: "VLSI- Not Too Long a Journey", Department of Electronics and Communication Engineering, GVP College, Visakhapatnam, March 23, 2013.

K. A. Padmanabhan

- 1. Reviewer: Acta Materialia.
- 2. Member: Editorial Board, Journal of Materials Processing Technology.
- 3. Official Nominator, Japan Prize.
- 4. Member: Expert Group, Russian Nanotechnology Prize.

Dibakar Das

- Chaired a session: Parallel technical session on 'Metallics", (14:00-15:45 hrs, February 9, 2012), International Conference and Exhibition on Powder Metallurgy for Automotive and Engineering Industries - Precision and Additive Manufacturing, Pune, Maharashtra, February 7-9, 2013.
- 2. Convener: National Conference on "New Materials and Processes for Improving the Quality of Infrastructure (NEMPIQI 2012)", University of Hyderabad, October 19-20, 2012.
- 3. Reviewer: IEEE Transaction on Magnetics.
- 4. Reviewer: Bulletin of Materials Science.
- 5. Reviewer: Journal of Applied Physics.

Koteswararao V. Rajulapati

- 1. Reviewer: Metallurgical and Materials Transactions A.
- 2. Reviewer: Intermetallics.
- 3. Reviewer: Materials Science and Engineering A.
- 4. Reviewer: Journal of Alloys and Compounds.
- 5. Reviewer: Journal of Physics and Chemistry of Solids.
- 6. Reviewer: Transactions of the Indian Institute of Metals.
- 7. Reviewer: Bulletin of Materials Science.
- 8. Resource Person: UGC sponsored Refresher Course on "New Generation Materials", Academic Staff College, Jawaharlal Nehru Technological University, Hyderabad.
- 9. Resource Person: Thermal Analysis, contact program for the PGDCAQM (Post Graduate Diploma in Chemical Analysis and Quality Management), School of Chemistry, University of Hyderabad.
- 10. Member: International Scientific Committee, International Conference on Nano Science, Nano Engineering and Applications (ICONSEA 2013), Hyderabad.
- 11. Member: National Committee (Materials) on "Defence Technology Vision 2050", DRDO.
- 12. Member: Board of Studies (Metallurgy and Materials Technology), JNTU, Hyderabad.
- 13. Member: Board of Studies (Metallurgical Engineering), JNTU, Hyderabad.
- 14. Convener: Indo-UK joint seminar on Functional and Energy Materials, Manufacturing and Structures (FAEMMS-2013), University of Hyderabad, March 25-26, 2013.
- 15. Member: Organizing Committee, National Conference on "Evaluation and Prevention of Corrosion Failures 2012", EPCF-2012, University of Hyderabad, Hyderabad, November 29-30, 2012.
- 16. Executive Member: Indian Institute of Metals, Hyderabad Chapter.
- 17. Invited participant: 4th International Workshop on "Mechanical behavior of systems at small length scales", Coorg, Karnataka, February 2013.

Pradip Paik

- Invited Speaker: Designing of Polymer Nanocapsules for Drugs and Gene Delivery, Meditech-2013, Osmania University, Hyderabad, March 8, 2013.
- Invited Speaker: Imprinting Mesopores in Nano Materials, NEMPIQI, National Conference, Hyderabad, October 19-20, 2012.
- 3. Invited: Functional Polymer Nanoparticle/Nanopolymers, QIP course, February 18, 2013.
- 4. Invited Speaker: Designing Core-shell Nanoparticles for drug and gene delivery, Institute for Nanotechnology and Advanced materials, Bar-Lan University, Israel, December 2012.
- 5. Invited Speaker: "Functional Polymer Nanoparticle/Nanopolymers", UGC Refresher Course, 26th Feb, 2013, JNTU Hyderabad, February 26, 2013.
- 6. Invited Speaker: Core-shell Nanoparticles for drug and gene delivery, Department of Chemistry, Bar-Lan University, Israel, December 2012.
- 7. Reviewer: Journal of Materials Chemistry A.
- Reviewer: Journal of Materials Chemistry B.
- 9. Reviewer: Journal of Materials Chemistry C.
- 10. Reviewer: ChemCom.

- 11. Reviewer: Journal of Nanoparticle Research.
- 12. Reviewer: Biomaterials Science.
- 13. Reviewer: Korean Journal of Chemical Engineering.
- 14. Reviewer: Canadian Journal of Chemical Engineering.
- 15. Reviewer: Journal of Environmental Engineering.
- 16. Reviewer: Materials Research Bulletin.
- 17. Member: Organizing Committee, and treasurer: National Conference on "New Materials & Processes for Improving the Quality of Infrastructures" (NEMPIQI 2012), University of Hyderabad, October 20, 2012.
- 18. Discussion meet on Evolution of Dislocation Microstructures and Dislocation Abstract Interactions, University of Hyderabad, February 22-23, 2012.
- 19. Institute for Nanotechnology and Advanced Materials, Bar-llan University, Israel, December 2012.
- 20. Institute for Nanotechnology and Advanced Materials, Bar-llan University, Israel, December 2012.

Vadali V. S. S. Srikanth

- 1. Invited Speaker: "Confocal and Raman Spectroscopy", Continuous Education Programme (CEP) on "Basic Course in Materials Characterization" at DMRL, Hyderabad, September 24, 2012.
- 2. Invited Speaker: "Hard thin film materials for industrial applications", Indo-Belarus Joint Workshop, ARCI, Hyderabad, India, November 15-16, 2012.
- 3. Member: Organizing Committee, National Conference on "Evaluation and Prevention of Corrosion Failures 2012", EPCF-2012, University of Hyderabad, Hyderabad, November 29-30, 2012.
- 4. Resource Person: "Novel new generation nano carbons and their applications", UGC sponsored Refresher Course on "New Generation Materials" Academic Staff College, Jawaharlal Nehru Technological University, Hyderabad, February 18 March 9, 2013.
- 5. Invited Speaker: "Few-layered graphene as an anode material for Li ion batteries", Indo-UK joint seminar on Functional and Energy Materials, Manufacturing and Structures (FAEMMS-2013), Hyderabad, India, March 25-26, 2013.
- 6. Member: Local Organizing Committee, Indo-UK joint Seminar on "Functional And Energy Materials, Manufacturing and Structures" (FAEMMS-2013), Hyderabad, India, March 25-26, 2013.
- 7. Member: International Scientific Committee: International Conference on "Nano Science, Nano Engineering and Applications" (ICONSEA 2013), Hyderabad.
- 8. Reviewer: Bulletin of Materials Science.
- 9. Reviewer: Vacuum.
- 10. Reviewer: Diamond and Related Materials.
- 11. Reviewer: Plasmonics.
- 12. Reviewer: Polymer Composites.
- 13. Reviewer: The Beilstein Journal of Nanotechnology.
- 14. Reviewer: Fullerenes, Nanotubes and Carbon Nanostructures.

Raj Kishora Dash

- 1. Invited as Resource Person: "Aerospace & Defense Symposium", Agilent, Taj Deccan, Hyderabad, India, April 4-5, 2012.
- 2. Invited as Resource Person: Digital and Wireless Test Symposium, Hyderabad, April 19, 2012.
- 3. Invited as Resource Person: "Measurement Seminar 2012- Latest Trend in Education Lab Solutions", Agilent Technologies, Hotel Marigold, Hyderabad, July 31, 2012.
- Co-coordinator: Organized a National Workshop sponsored by NPMASS, Govt. India, "MEMS design-training workshop", School of Engineering Sciences and Technology & School of Physics, University of Hyderabad, INDIA, (one week duration) August 6-11, 2012.
- 5. Invited talk, "Sensitizing to Sensors", India-UK Initiative Knowledge Economy Partnership 2012, University of Hyderabad and University of Cardiff, UK, Hyderabad, 28-29th September, 2012.
- 6. Reviewer: Journal: Advanced Materials Letter (AML).
- 7. Reviewer: Journal: Nanomaterials and Nanotechnology.

8. Reviewer: Journal: Bulletin of Material Science.

9. Reviewer: Journal: J of Nanofluids.

10. Reviewer: Journal: IEEE Transaction on Nanotechnology

11. Reviewer: Journal: Electronic Materials

12. Reviewer: Journal: J of MEMS

XI. SCHOOL OF ECONOMICS

G. Nancharaiah

- 1. Member: Advisory cum Departmental Committee of 'Centre for the Study of Social Exclusion and Inclusive Policy', School of Social Sciences, University of Hyderabad for a period of two years.
- 2. Member: Governing Body of State Institute of Educational Technology (SIET), A.P., for a period of 3 years.

K.N. Murty

- 1. Member: Board of Studies, Department of Economics, Central University of Karnataka, Gulbarga.
- 2. Lectures (2): To the participants of a refresher course in economics, jointly organized by the Academic Staff College and Department of Economics, Jamia Milia Islamia (Central University), New Delhi, July 30, 2012.

B. Kamaiah

- 1. Member: Academic Council, Madras Institute of Development Studies, Chennai.
- 2. Member: School Board, School of Vocational Education and Training, IGNOU, New Delhi.
- 3. Member: Executive Committee, The Indian Econometric Society, 2012-13.
- 4. Visiting Fellow: S V Agricultural College, September 24-29, 2012.
- 5. Valedictory Address: Refresher Course in Economics, Academic Staff College, Madurai Kamaraj University, Madurai, December 10, 2012.
- 6. Lecture: Academic Staff College, University of Hyderabad, June 1, 2012.
- 7. Lecture (addressed IRDA Officers): The Institute of Insurance and Risk Management, Hyderabad, June 13, 2012.
- 8. Lecture (addressed IRDA Officers): The Institute of Insurance and Risk Management, June 20, 2012.
- 9. Lectures (2): 'Macroeconomic Policies and Development', Academic Staff College, Osmania University, Hyderabad, October 17, 2012.
- 10. Lectures (3): 'Econometric and Time Series Models', Academic Staff College, Maurai-Kamaraj University, Madurai, December 8-10, 2012.

Naresh Kumar Sharma

- 1. Chaired Plenary Session V: Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, August 17 22, 2012.
- 2. Meeting of experts for the study "Relationship between GDP growth and technology causes in different districts of select Indian states" organized by TIFAC, DST, Government of India, at Institute of Public Enterprise, Hyderabad, October 15, 2012.
- 3. Chaired Session–4: Economic Development at the 5th Doctoral Theses Conference, Icfai Business School, Hyderabad, April 2-3, 2012.
- 4. Invited to be an Advisor for the research project on "The Application of Gandhian Ideas in the areas of Peace, Conflict Resolution, Rural development and Higher Education" by Gitam Center for Gandhian Studies, Gitam University. Attended meeting on the research project, April 27-28, 2012.
- 5. Convener: Panel on CSR and Corporate Governance Panel at the National Seminar: Relevance of Gandhi's Thought for today's Corporate World, jointly organized by Hyderabad Management Association, State Bank Institute of Rural Development, and Centre for Gandhian Economic Thought, University of Hyderabad, and held at SBIRD, Hyderabad, October 4, 2012.
- 6. Talk: 'Gandhian Economic Thought', under programme Igniting Young Minds organized by a Hyderabad based Organization for Nature's Empowerment, August 12, 2012.
- 7. Delegate: Global Ministerial level "International Seminar on Energy Access" organized by Ministry of New and Renewable Energy, Government of India, Vigyan Bhavan, New Delhi, October 9-10, 2012.

- 8. Talk: 'Socio-political environment', Foundation Course for Administrative Officers and Finance and Accounts Officers, NAARM, Hyderabad, March 12- April 13, 2012.
- 9. Panel Member: Discussion on 'Micro-Planning: A Gandhian Perspective', Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, August 17-22, 2012.

A.V. Raja

- 1. Delivered three lectures on the following topics at the Administrative Staff College of India, January 8-9, 2013.
 - 'An Approach to Eco-system Valuation'
 - ii. 'Case Studies on Economic Valuation'
 - iii. 'Green GDP: Issues and Challenges'
- 2. Invited Lecture: The Valuation of Bio-Diversity, A.P.Forest Academy, Dulapally February 15, 2013.

G. Omkarnath

- 1. Resource Person: IIDS-National Law School Research Methodology Workshop on Social Exclusion, Bengaluru, May 31 June 2, 2012.
- 2. Attended: Meeting of the Syllabus Committee, Central University of Odisha, Koraput, November 30, 2012.
- 3. Discussant: Technical Session II, 54th Annual Conference of Indian Society of Labour Economics, Benaras Hindu University, Varanasi, December 20-22, 2012.

J. Manohar Rao

- 1. Resource Person's Lectures (2): 'FDI: India as a Global Destination, Rhetoric and Reality?', Academic Staff College, Maulana Azad National Urdu University, Hyderabad, March 21, 2013.
- 2. Review Report: Submitted as ICSSR's Subject Expert for Economics, Substituting Flue Cured Virginia (Cigarette) Tobacco: Economic Viability and Challenges, ICSSR (MHRD), New Delhi, February, 2013.
- 3. Review Report: Submitted as ICSSR's Subject Expert for Economics, External Technology Acquisition in Small and Medium Enterprises (SMES) Experience and efficacy, ICSSR (MHRD), New Delhi, March, 2013.
- 4. Review Report: Submitted as ICSSR's Subject Expert for Economics, Relative Educational Backwardness Of Muslim and Associated Factors: A Study in U.P., ICSSR (MHRD), New Delhi, March, 2013.
- 5. Resource Person's Lectures (2): 'Paradigms of Development: Comparison of Structuralist, Marxist and Neo-Marxist Models of development', Academic Staff College, Osmania University, Hyderabad, October 9, 2012.
- 6. Expert: Panel Discussion on 'Neo-Rich and Consumption Trends in Neo-Liberal Era', V6 Channel, October 13, 2012.
- 7. Member: Governing Board, Madhya Pradesh Institute of Social Science Research, Ujjain till December 2013.
- 8. Member: The Committee for Advanced Studies in Research, Centre for the Studies in Science Policy, School of Social Sciences, Jawaharlal Nehru University, New Delhi, till December 19, 2012.

R.V. Ramana Murthy

1. Member: General Body, Anveshi Centre for Women Studies, Hyderabad.

K. Laxminarayan

- 1. Chaired a Session: 'Humiliation and Exclusion of Labour Making Rights Discourse Relevant', National Seminar on Rights of Labour on Globalising India, University of Hyderabad, February 28-29, 2012.
- 2. Keynote Address: 'Child Labour in India Problems and Perspectives', Silver Jubilee Govt. College, Kurnool, August 29, 2012.
- 3. Invited Lecture: 'Higher Education for Fullness: A Critical Analysis', Workshop sponsored by UGC at Yogi Vemana University, September 14., 2012.

N.A. Khan

- 1. Invited Lectures (4): 'Public Economics to 13th Training Batch of Financial Administration', Dr. Marri Channa Reddy Human Resource Development Institute Of Andhra Pradesh, February 19, 21, 26 and 28, 2013.
- 2. Resource Person: Lectures on 'Globalization And Its Impact On Economy', UGC-Academic Staff College, Maulana Azad National Urdu University, Hyderabad, September 3, 2012.

Debashis Acharya

- 1. Lectures (2): 'Monetary Management by RBI and Monetary Policy in Training Programme on Financial Administration' for the AP Group I Audit and Treasury Officers, Dr. MCR institute of Human Resource Development, January 22 & 24, 2013.
- Attended: The Delhi Economics Conclave organized by MoF, Gol, NIPFP and CII being invited by NIPFP, December 14-15, 2012
- 3. Reviewer in Journals:
 - 1. International Journal of Economic Policy in Emerging Economies
 - 2. International Journal of Emerging Markets
 - 3. Journal of Asian Economics
 - 4. International Journal of Economics and Business Research
 - 5. Economic Change and Restructuring

V. Vamsicharan

- 1. Presentation: 'Development and Inequality: What can we learn from the Asian Experience?', IDE, Tokyo, Japan, May 9, 2013.
- 2. Presentation: 'Why do migrants do better than non-migrants at destination? Evidence from India', Nagoya University, Japan, April 18, 2013.
- 3. 'Development and Inequality: What can we learn from Asian Experience?', India China Institute, New York, February 27, 2013.
- 4. 'Inequality in India and China since Economic Reforms', KIHASA, Seoul, South Korea, December 18, 2012.
- 5. Presentation: 'Economic Turbulence in the Twentieth Century and Beyond', Beijing Forum 2012, Beijing University, November 2-4 2012.
- 6. Invited Lecture: 'Crises in Capitalism', Acharya Nagarjuna University, Guntur, October 5, 2012.
- 7. Presentation: 'Economic Inequality in India since 1980s', Beijing Normal University, China, June 1, 2012.
- 8. Presentation: 'Capitalist Crises in the Twentieth Century and Beyond', Marxism Research Center, Tsinghua University, May 30, 2012.
- 9. Presentation: 'Crises in Capitalism: A long-term perspective', CCER, Peking University, China, May 23, 2012.

Boppana Nagarjuna

1. Member: Board of Studies, Department of Economics, Siddhartha College of Arts and Sciences, Siddhartha Nagar, Vijayawada, 2012-13.

Phanindra Goyari

- 1. Lectures (2): 'Quantitative Techniques of Correlation and Regression', to the participants of PG Diploma in Sustainable Rural Development, NIRD, Hyderabad, July 5, 2012.
- 2. Chaired a Technical Session: Risk Management in Banks and Hedging, National Conference on Risk Management in Banking, Insurance and Financial Services, IPE, Hyderabad, January 30-31, 2013.
- Lectures-cum-practical (5): Sampling Techniques, Annual Compound Growth Rate and Statistical Tools for Social Science Research, A 10-Day Research Methodology Course for PhD Scholars, Department of Humanities and Social Sciences, NIT Rourkela, March 20-29, 2013.
- 4. Referee: for research articles of the book "A Tapestry of Research in Economics in Northeast India", ISBN: 978-8190820226, edited by N. Roy and R. Mandal, Assam University Publication, 2012.
- 5. Attended: Meeting of Editorial Support Group of Translations in Bodo Language, NTM, CIIL, Mysore, January 23, 2013.
- Participated: IGIDR Silver Jubilee International Conference, Indira Gandhi Institute of Development Research, Mumbai, December 1-3, 2012.
- 7. Participated: International Conference on Game Theory and Management Applications, (in honor of Prof. C.R. Rao and Prof. Lloyd Shapley, Green Park Hotel, Hyderabad, (organized jointly by IPE India, ISI Chennai and Hyderabad, CR Rao AlMSCS India and Centre for Economics and Finance, UK), December 17-18, 2012.
- 8. Participated: Workshop on Experimental Economics, Indian School of Business (ISB), Hyderabad, December 28-29, 2012.

G. Vijay

 Participated in a live discussion on "Closure of Polluting Industries: Is this the only Way?", on ABN Andhra Jyothi, Television News Channel.

Alok Kumar Mishra

- 1. Chaired a Technical Session: Growth and Development- I PN II th Jan 2013 in the 9th EBES Conference Rome, Italy, January 11-13,2013.
- 2. Chair the Technical Session III: National Seminar on Econometric Applications for Managers, organised by Institute of Public Enterprise, Hyderabad, February 16, 2012.
- 3. Lectures (2): The themes, namely, (1) 'Globalisation and Financial Crisis: Is it a Gain or Pain' and (2) 'The Role of Social Scientists in the Globalisation Era', (February 24, 2013), Refresher Course in Political Science organized by the Academic Staff college, Utkal University, Odisha on the broad theme "Contemporary Issues in Global Politics", February 8-28, 2013.
- 4. Lectures (4): 'Compensation Management and Economic Theory of Wages', to MBA students, School of Management Studies, University of Hyderabad, February 16, 2012.
- Lectures: 'A RIMA and ARCH/GARCH Modelling and their Applications in Applied Finance', (March 2nd & 3rd 2012), Training Programme on "Application of Computers and Econometric Methods in Research Methodology", March 2012, organized by Department of Economics, Jamia Millia Islamia University, New Delhi, February 20 March 4, 2012.
- 6. Units writing: Two units Unit 14: Credit and Monetary Policy and Unit I5: Capital Market and its Regulation of the course 'Indian Economic Policy (MEC-005) in regard to restructuring and revising the course', Department of Economics, School of Social Sciences, Indira Gandhi National Open University, New Delhi.

XII. SCHOOL OF COMPUTER AND INFORMATION SCIENCES

Arun Agarwal

- Chaired the Technical Session: 'Parallel Algorithms & Applications II' (February 23, 2013) National Conference on "Parallel Computing Technologies, PARCOMPTECH 2013", Bangalore, NIAS Auditorium, IISc, Bangalore, February 21-23, 2013.
- 2. Invited: PRAGMA 24, Kasetsart University, Bangkok, Thailand, March 20-22, 2013.
- 3. Member: Technical Committee, National Conference on "Parallel Computing Technologies, PARCOMPTECH 2013", Bangalore, NIAS Auditorium, IISc, Bangalore, February 21-23, 2013.
- 4. Member: Advisory Committee, International Conference on "Software Engineering and Mobile Application Modelling and Development (ICSEMA-2012)", B S AbdurRahman University (formerly Crescent Engineering College, Vandalur, Chennai), Chennai-48, India and Deakin University, Australia, December 19-21, 2012.
- 5. Member: Technical Program Committee (TPC), IEEE/ACM International Conference on "Utility and Cloud Computing, UCC 2012", Chicago, Illinois, USA, November 5-8, 2012.
- 6. Invited: PRAGMA 23, Konkuk University, Seoul, South Korea, October 9-11, 2012.
- 7. Member: Special Committee, School of Computer and System Sciences, JNU, New Delhi.
- 8. Member: Academic Council, IIIT Hyderabad.
- 9. Member: Expert Committee Computer Science, Central University of Bihar, Patna.
- 10. Member: BoS in CS Gulbarga University.
- 11. Member: BoS in CS, Central University of Karnataka.
- 12. Member: Board of Examination CS, UG and PG, Gulbarga University, Gulbarga.

C. Raghavendra Rao

- 1. Invited Speaker: Key note talk on 'Machine Learning and Computational Intelligence', UGC Seminar on "Computational Intelligence-A Research Perspective", Avinashilingam University, Coimbatore, February 21-22, 2013.
- 2. Talk: 'Mathematics and its role in Technology", Workshop on "Applications of Mathematics in Engineering", Dept. of Mathematics, Bharat Institute of Engineering & Technology.
- 3. Talk: 'Spatial Data Mining- some tools', GRIT, December 27, 2012.

- 4. Talk: 'Simulation and Modeling', National Conference on "Recent Trends in Mathematics", Eve of celebrating 126th Birth Anniversary of Srinivas Ramanujam, Dept of Mathematics, JNTUA, March 21-22, 2013.
- 5. Talk: 'Identification of Printing Techniques a Statistical Approach', National Seminar on "Algebra and Analysis-Gateway to Modern Technology", Mathematics Department, of Mathematics Meenakshi College for Women, Chennai, January 29-30, 2013.
- 6. Talk: 'Statistical Method for Image Processing', Two day Workshop on "Emerging Application areas of Image Processing", Maturi Venkata Subba Rao Engineering College, Hyderabad, December 17-18, 2012.
- 7. Chaired a session and Invited Lecture: 'Big Data & Industry Trends', Sri Chandrasekhar Rachakonda, BI Practice Lead-Big Data, ,Mahindra Satyam, at National Conference for IT Students Theme: Big Data Organized by AMSSOI & CSI-AMSSOI Student Branch, December 21, 2012.
- 8. Keynote talk: 'Computing' GANANA Maths Carnival, Reddy Women's College, Hyderabad, February 5, 2013.
- 9. Other Academic activities: Society for Development of Statistics, India; Andhra Pradesh Society for Mathematical Sciences, India; Operations Research Society of India; Indian Society for Probability and Statistics, India; Fellow of Society for Sciences; Indian Mathematical Society; Society for High Energy Materials HOL-065; Fellow of The Institution of Electronics and Telecommunication Engineers F-181516; International Association of Engineers (IAENG) 61460; Member International Rough Set Society; Secretary –Indian Society of Rough Sets (ISRS); Expert Member of UGC committee.
- 10. Reviewer: Journal of Hazardous Material; ASOC; IJPRA; Information Sciences; PC Member; AMLTA2012; JRS2012; MIWAI 2012.

S. Bapi Raju

- 1. Reviewer: MIWAI 2012: Multidisciplinary International Workshop on Al.
- 2. Reviewer: COLING 2012: International Conference on Computational Linguistics.
- 3. Reviewer: CogSci 2013: Annual Conference of Cognitive Science Society, USA.
- 4. Reviewer: IJCNN 2013: International Joint Conference on Neural Networks-2013, USA.
- 5. Chaired a session: Neuroplasticity, World Federation of Neurology Conference, NIMS, Hyderabad.
- 6. Journal Reviewer: Sadhana; Brain Imaging and Behavior; Progress in Brain search (Special Volume on Decision Making); Frontiers in Cognitive Science.
- 7. Talk: 'Introduction to Cognitive Science', to MA (Communication) students at SN School, UoH, February 25, 2013.
- 8. Organized: (with Dr. P.R.K. Murty) Discussion meeting on "Learning to Read: Child and Machine", jointly by CNCS and SCIS, at University of Hyderabad, March 18, 2013.

Rajeev Wankar

- 1. Invited Lecture: 'Application of Genetic Algorithms in Data Mining', National Workshop on "Advances in Data mining", VNRVJIET, Hyderabad, May 21, 2012.
- 2. Invited Lecture: 'Investigation of Structural Biomarkers of Dementia', Discussion Meeting on Cognitive Disorders, CR Rao AIMSCS, Hyderabad, August 1, 2012.
- 3. Invited Lectures: 'Time Series Data Clustering Applications', National Workshop on "Advances in Multimedia DAta Clustering (AMDAC)", Abhinav Hi-Tech College of Engineering, Hyderabad, August 18, 2012.
- 4. Invited Lecture: 'Interaction of Vision, Action and Language in the Indian Multilingual Setting', International Workshop on "The Attentive Listener in the Visual world: The Interaction of Language, Attention, Memory, and Vision", CBCS, University of Allahabad, Allahabad, October 5, 2012.
- Invited Lectures: 'Introduction to Hidden Markov Models', Training Workshop on Statistical and Mathematical Modeling including Data Collection and Analysis (DST-Women Scientist Scheme A), CR Rao AIMSCS, Hyderabad, October 17, 2012.
- 6. Invited Lecture: "Role of Attention in Implicit Sequence Learning", INCF Workshop, IIT Madras and Chennai MatSci., November 5, 2012.
- 7. Invited Lecture: 'Introduction, Preprocessing and Analysis of fMRI Data', IBRO-UNESCO School on Computational and Theoretical Neuroscience, Hyderabad, December 5, 2012.
- 8. Talk: 'Introduction to Cognitive Science', MA (Communication) students at SN School, University of Hyderabad, February 25, 2013.
- 9. Member: International Rough Set Society.

- 10. Coordinator: PGDCL&IPR.
- 11. Placement Coordinator: DCIS, till October 2012.
- 12. Invited: PRAGMA 23, Konkuk University, Seoul, South Korea, October 9-11, 2012.
- 13. Invited: PRAGMA 24, Kasetsart University, Bangkok, Thailand, March 20-22, 2013.

S. Durga Bhavani

- 1. Member: Board of Studies, Department of Computer Science and Engineering, G. Narayanamma Institute of Technology and Science, Hyderabad.
- Invited Talk: 'Fractals and Chaos in Computer Science', Prof. R. Narasimhan Commemoration Lecture, Andhra Mahila Sabha School of IT, May 1, 2012.
- 3. Reviewer: International Joint Conference of Neural Networks (IJCNN-2013), Dallas, USA.

Alok Singh

- 1. Member: Program Committee, 6th Multidisciplinary International Workshop on "Artificial Intelligence (MIWAI 2011)", Ho Chi Minh City, Vietnam, December 26-28, 2012.
- 2. Invited Lecture: 'An Introduction to Metaheuristic Techniques for Combinatorial Optimization Problems', Workshop on "Soft Computing Techniques", South Asian University, New Delhi, September 6-7, 2012.
- 3. Invited lecture: 'Artificial Bee Colony Algorithm and Its Applications', Workshop on "Soft Computing Techniques", South Asian University, New Delhi, September 6-7, 2012.
- 4. Invited: Associate Professor, Lab-STICC Laboratory, University of South Brittany, Lorient, France, May 23 June 22, 2013.
- 5. Member: Program Committee, 6th Multidisciplinary International Workshop on "Artificial Intelligence (MIWAI 2011)", Ho Chi Minh City, Vietnam, December 26-28, 2012.
- Reviewer: Applied Soft Computing; Swarm and Evolutionary Computation; 4OR; Applied Mathematical Modeling.
- 7. Reviewer: 6th Multidisciplinary International Workshop on Artificial Intelligence (MIWAI 2012).
- 8. Reviewer: 2013 IEEE Symposium on "Swarm Intelligence (SIS 2013)".

Siba Kumar Udagata

- 1. Program Co-Chair: International Conference on "Frontiers in Intelligent Computing Theory and Application (FICTA'2012)", December 2012.
- 2. Chairing of session, Panelist, Discussant etc.: Session Chair, SEMCCO'2012.
- 3. Resource Person: Refresher Course, Academic Staff College, JNTU, Hyderabad.

V. Ch. Venkaiah

- 1. Chaired a session: International Conference on "Applied and Computational Mathematics (ICACM 2012)", Middle East Technical University (METU), Ankara, Turkey, October 3-6, 2012.
- Invited Talk: 'Applications of Mathematics An Overview', Two day National Workshop on "Applications of Mathematics in Engineering Disciplines", Aditya Institute of Technology and Management (AITAM), Tekkali, February 4, 2013.
- 3. Invited Talk: 'History and Applications of Mathematics', IIIT, Nuzvid, on the occasion of National Mathematics Day celebrations, December 21, 2012.
- 4. Coordinated and talks (2): Summer programme on "Cyber Security and Computer Forensics", School of Computer and Information Sciences, University of Hyderabad, June 3-15, 2013.

Salman Abdul Moiz

- 1. Lecture: 'Information Security: Issues & Challenges', Christu Jyoti Institute of Technology & Science", Warangal, March 17, 2013.
- 2. Lecture: 'Research Issues in Mobile Databases and Software Engineering', 2-day National Workshop on "Notable Trends in Current Computer Science & Engineering Research", organized by Muffakham Jah College of Engineering & Technology & IEEE Hyderabad section, January 30-31, 2013.
- 3. Lecture: 'Data Management in Cloud Computing Environments', Sree-Nidhi Institute of Science & Technology (SNIST), Hyderabad, December 24, 2012.

- 4. Lecture: 'E-Learning Technologies', "Implementation of E-Learning Course", Engineering Staff College of India (ESCI), Hyderabad, October 3-6, 2012.
- Lecture: 'E-Commerce, Shopping carts solutions, Applications & Benefits', Refresher course in "IT & Computer Applications", UGC Academic Staff College, Maulana Azad National Urdu University (MANUU), September 26, 2012.
- 6. One day Workshop on "Mobile Computing", Jyothismathi College of Engineering & Technology on the occasion of Engineers day, September 15, 2012.
- 7. Keynote talk: 'Wireless Communication & Mobile Computing (WCMC-12)', National Conference on "Wireless Communication & Mobile Computing", RRS College of Engineering & Technology, August 25, 2012.
- 8. Participated: 6 weeks online course on "Architecting Software for the Cloud", Department of CSE, IIT Kanpur, December 2012 January 2013.
- Member: Technical Programme Committee, International Workshop on "Advances in Peer to Peer Technology (IWAP2PT-2013)", 6th International Workshop on "Network Security & Applications(CNSA-2013)", 5th International Conference on "Networks & Communications (CNC-2013)", Second International Conference on "Software Engineering & Applications (SEAS-2013)", International Conference on "Software Engineering & Applications (ICSE-2014)", Third International Conference on "Information Technology, Convergence & Services (ITC 2014)"
- 10. Member: Advisory Council, Engineering Staff College of India (ESCI).
- 11. Chief Guest: National Conference on "Wireless Communication & Mobile Computing, RRS College of Engineering & Technology, August 25, 2012.

K. Swarupa Rani

- 1. Invited Lecture: 'Analysis of Data Mining Methods', Al-Habeeb College of Engineering & Technology, Hyderabad.
- Appointed as Question Paper Setter for MCA Course "Data Warehousing and Mining", Vignan University, Vadlamudi.
- 3. Reviewer: Paper entitled "Decision Tree aided Power System Security Assessment for Multiple Contigencies using Progressive Entropy Curve based Grouping", IEEE Transactions on Knowledge and Data Engineering.
- 4. Chaired a session (15): 'Knowledge Technology', 2012 Joint Rough Set Symposium (JRS2012), Southwest Jiaotong University, Chengdu, China, August 17-20, 2012.
- 5. Paper presented: "Extracting Incidental and Global Knowledge through Compact Pattern Trees in Distributed Environment," 7th International Conference of "Rough Sets and knowledge Technology", School of Information Science and Technology, Southwest Jiaotong University, Chengdu, 610031, China, August 17-20, 2012.
- 6. Resource Person: Staff Development Program on Advanced Data Mining Techniques in Vignana Jyothi Institute of Engineering & Technology, Nizampet, Hyderabad. First Session: "Performance Evaluation and Metrics for Predictive Modeling". Second Session: "Sequential Pattern Mining".
- 7. Chief Guest: Inspiretech 13, Al-Habeeb College of Engineering & Technology, Hyderabad.

Y.V. Subba Rao

- 1. Coordinator: Entrance Examination 2012-2013, University of Hyderabad, at Ananthapur, May31 June 8, 2012.
- 2. Coordinator: Two week Summer programme on "Cyber security and computer forensics", University of Hyderabad, June 3-15, 2013.
- 3. Reviewer: International Journal of Network Security.

P. Anupama

1. Inaugural Talk: 'Trends in Computer Architecture and their Im-pact on Computing', Short term Faculty Training Programme on "Advanced Computer Architecture", MIC College of Technology, Vijayawada, in association with ISTE and SRM University, April 22-27, 2013.

M. Naga Mani

- 1. Paper presented: (in Telugu language) 'Lexicon design for Telugu Language Automatic Speech Recognition System', 2nd International Telugu Internet Conference (ITIC 2012), Shivaji Auditorium, GITAM University, Visakhapatnam, November 2-4, 2012.
- 2. Invited Lecture: 'Embedded Systems and Applications', Two-day Workshop, SSJ Engineering College, V.N. Pally, Hyderabad, February 20, 2013.

- 3. Research Seminar: "A study on Pronunciation variants and adaptation techniques in Lexical Model of Telugu Language Automatic Speech Recognition System to improve its performance", School of Computer and Information Scieces, University of Hyderabad, February 14, 2013.
- 4. Examiner: For valuation of "software processing and Project Management", subject for M.Tech. 1st Semester examination for JBIET, Hyderabad, May 2012.

P.S.V.S. Sai Prasad

- Chaired a session: 'Rough Sets and its Generalizations', 7th International Conference "RSKT 2012 (JRS 2012)", Chengdu, China, August 17-20, 2012.
- 2. Chaired a session: The 6th Multi-Disciplinary International Workshop on "Artificial Intelligence (MIWAI 2012)", Ho Chi Minh City, Vietnam, December 26-28, 2012.
- 3. Visited: Chengdu, China, for attending RSKT 2012 as part of Joint Rough SetSymposium (JRS2012), August 17-20, 2012.
- 4. Visited: Ho Chi Minh City, Vietnam for MIWAI 2012, December 26-28, 2012.
- 5. Invited Talk: 'Reduct Computation using Rough Set Exploration System and RSESLib', International Workshop on "Rough Sets and Knowledge Engineering", Gayatri Vidya Parishad College of Engineering, Visakhapatnam, November 9-11, 2012.
- 6. Member: Indian Society for Rough Sets.
- 7. Member: International Rough Set Society.
- 8. Member: IEEE.
- 9. Member: Few screening committees of the University for Staff Selection as a PH representative.
- 10. Member: Committee to recommend roaster points for various teaching positions in University.
- 11. Member: Empowered Committee for Differently Abled Persons.

N. Rukama Rekha

- 1. Coordinator: Entrance Examination 2012-2013, University of Hyderabad, at Visakhaptanam, May31 June 8, 2012.
- Asst. Coordinator: Two week Summer Programme on "Cyber security and computer forensics", University of Hyderabad, June3-15, 2013.

XIII. UNIVERSITY CENTRE FOR EARTH & SPACE SCIENCES

V. Chakravarthi

- 1. Invited Lectures: 'Geophysical Inverse Theory', Bhabha Atomic Reseach Centre Training Schools (BARCTS), Atomic Minerals Directorate for Exploration & Research, Hyderabad.
- 2. Reviewer: Papers for Journal of Geology and Mining Research.
- 3. Resource Person: BARC training school, AMD campus, Hyderabad.

Dr. P. S. Roy (Dr K L Rao Geospatial Chair Professor)

- 1. Member: High level Working Group on Western Ghats, constituted by the Ministry of Forest and Environment, Government of India (Constituted by the Ministry of Environment and Forest), September 2012 April 2013.
- 2. Reviewer: Papers for International Journal of Remote Sensing; Biodiversity Conservation.
- 3. Visiting Scholar: University of Illinois, Urbana Champain, Illinois, US, April 22-23, 2013.
- 4. Visiting Scholar: College of Forestry, Oregon State University, US, April 29, 2013.
- 5. Erasmus Mundus Visiting Scholar: Faculty of ITC, University of Twente, The Netherlands, September 1-15, 2013.

XIV. ADVANCED CENTRE RESEARCH IN HIGH ENERGY MATERIALS (ACRHEM)

S. Venugopal Rao

- Referee for journals: Applied Physics Letters, AIP Advances, J. Appl. Phys., Physical Chemistry Chemical Physics, Nanoscale, Optics Express, J. Phys. Chem., J. Mod. Opt., Applied Physics A, J. Photochem. Photobiol. A, Materials Chemistry and Physics, Chinese Optics Letters, Microfluidics Nanofluidics, Opt. Commun., Optics and Laser Technology, ISRN Optics, Bulletin of Materials Science, Microelectronic Engineering, IEEE J. of Quant. Electron., J. Alloys & Compounds, Defense Science Journal, Nuclear Instruments and Methods in Physics Research B, Int. J. Mod. Phys. B., Physics Letters A, Journal of Optics A, Asian J. Phys., Physica Scripta, Radiation Effects and Defects in Solids.
- 2. Invited Talk: 'Laser matter interaction: What's in for high energy materials?', Symposium on "Atomic, Molecular and Optical Physics, Biennial meeting of Atomic, Molecular and Optical Physics Society of India (ISAMP)", Kolkata, December 14-17, 2012.
- 3. Invited Talk: 'Ultrashort laser pulse matter interaction: Implications for high energy materials', DAE-BRNS National Laser Symposium (NLS-21), BARC, Mumbai, February 6-9, 2013.
- 4. Member: Expert Committee for the purchase of complete femtosecond laser system and accessories at the Pondicherry University, Pondicherry, 2012-2013.
- 5. JURY Member for judging the BEST THESIS awards and BEST POSTERS awards at DAE-BRNS National Laser Symposium 2012 (NLS-21) BARC, Mumbai, February 6-9, 2013.
- 6. Member: Local Organizing Committee, Electronic structure approaches to Atoms, Molecules, Clusters and Solids, ACRHEM, University of Hyderabad, Hyderabad, January 7-11, 2013.
- 7. Member: Organizing Committee, UH-TIFR School on Plasmonics and Nano-optics, at TIFR Hyderabad campus, June 24-30, 2012 and ICTS Discussion Meeting on Emerging Themes in Plasmonics, held at Hotel Ellaa, Hyderabad, July 1-3, 2012.

P. Prem Kiran

- 1. Member: Scientific Committee, PETER Conference (Pressure, Energy, Temperature and Extreme Rates) 2013, organized by Institute of Shock Physics, Imperial College, London at Hyderabad, February 18-19, 2013.
- 2. Referee to Pramana.
- 3. Invited Speaker: 'Role Of External Focusing On The Fs Pulse Propagation In Transparent Media', AMOP 2012, IISER, Kolkata, December 14-17, 2012.
- 4. Invited Speaker: 'Ray Optics', Navodaya Leadership Institute, Hyderabad, July 17, 2012.
- 5. Poster presentation: (with L. Vinoth Kumar, Ch. Leela, E. Manikanta and Surya P. Tewari) 'Investigation of low-frequency electromagnetic radiation from laser induced breakdown of air', Twenty First DAE-BRNS National Laser Symposium (NLS-21), BARC, Mumbai, February 6-9, 2013.
- Poster Presentation: (with V. Rakesh Kumar, Ch. Leela, K. Karteek, Samuel AnuragNalam, Ram Gopal and S. Venugopal Rao) 'Filamentation Characteristics of Tightly Focused picosecond and femtosecond Pulses in Atmosphere', Twenty First DAE-BRNS National Laser Symposium (NLS-21), BARC, Mumbai, February 6-9, 2013.
- 7. Poster Presentation: (with Ch. Leela, Suman Bagchi, S. Sreedhar, M. Ashwin Kumar, Surya P. Tewari and G. Manoj Kumar) 'Atomic emission lifetimes of Ammonium Perchlorate (AP) & Ammonium Nitrate (AN) from ns laser induced plasma plume vis-à-vis Laser Induced Breakdown Spectroscopy (LIBS)', 27th National Conference on "Plasma Science & Technology (Plasma-2012)", Pondicherry University, December 10-13, 2012.
- 8. Poster Presentation: (with Ch. Leela, Suman Bagchi, V. Rakesh Kumar and Surya P. Tewari) 'Temporal evolution of Hot core plasma and shock waves in atmospheric air', 27th National Conference on "Plasma Science & Technology (Plasma-2012)", Pondicherry University, December 10-13, 2012.
- 9. Poster Presentation: (with Ch. Leela, V. Rakesh Kumar and Surya P. Tewari) 'Laser induced shock waves from structured surfaces', Laser Sources and Applications, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
- 10. Poster Presentation: (with E. Manikanta, P. Venkateshwarlu, Sai Shiva. S, V. Rakesh Kumar, Ch. Leela, Surya P. Tewari and G. Manoj Kumar) 'Dynamic response of metals and alloys to laser induced shock waves', Laser Sources and Applications, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.

G. Manoj Kumar

- 1. Advisory Member for the Mobile Science lab, Hyderabad.
- 2. Judge: 20th Regional Level National Children Science Congress-12 held at KV, Picket, October 30-31, 2012.
- 3. Effective physics teaching with a demo at the teacher's training workshop on 17.10.2012 organized by Mobile Science Lab run by ILM research foundation at MESCO, Malapert, Hyderabad.
- 4. Reviewer: Bioanalysis, Journal of Luminescence.

G.S. Vaitheeswaran

- 1. Convener: International Conference on "Electronic Structure approaches to atoms, molecules, clusters and solids", ACRHEM, University of Hyderabad, January 7-11, 2013.
- 2. Invited talk: 'CeN: Is Itinerant picture valid?', International Symposium on "Science of Clusters, Nanoparticles and Nanoscale Materials (SOCNAM)", Central University of Rajasthan, March 2013.
- 3. Chaired a session: International Symposium on "Science of Clusters, Nanoparticles and Nanoscale Materials (SOCNAM)", Central University of Rajasthan, March 2013.
- 4. Invited Talk: 'Solid energetic materials: A First principles study', has been given at Work shop on Advances in computational physics 2013 held at Central University of Tamilnadu, , Thiruvarur, Tamilnadu, India, February 2013.
- 5. Invited Talk: 'High energy density materials: A First Principles Study', Electronic structure approaches to atoms, molecules, solids and clusters, ACRHEM, University of Hyderabad, India, January 2013.
- 6. Invited Talk: 'High pressure study of inorganic metal azides', NCL-Pune, India, November 2012.
- 7. Invited Talk: 'Lattice instability and structural transformation in LaAg predicted from first principles theory', Indian Institute of Technology, Kharagpur, India, November 2012.
- 8. Invited Talk: 'Azides: An emerging class of high energy density materials', Frontiers in Physics, FIP-2012, University of Hyderabad, September 2012, India.
- 9. Contributed Talk: 'Nitrogen rich high energy density materials: A density functional study', " KISHEM-2012, Inha University, South Korea, September 2012.
- 10. Contributed Talk: "High Pressure study of energetic metal azides: A First principles study", has been given at DAE- Solid State Physics Symposium 2012, held at IIT Bombay, December 2012, India towards the Young Achiever Award presentation.
- 11. Contributed Talk: 'Cubic to orthorhombic transition in binary inter metallic Compound LaAg predicted from first-principles theory', ICMST-2012, International Conference on "Materials Science and Technology", ICMST-2012, held at St.Thomas College, Pala, Kerala, India.
- 12. Attended: Workshop "IGSTC Indo-German Workshop on "Integrated Computational Materials Engineering", Pune, November 2012.

K.C. James Raju

- 1. Convener: "6 Day Mems Design Training Workshop", at University of Hyderabad for faculty, research scholars and PG students of South India, August 6-11, 2012.
- 2. Member: Advisory Council, UGC- SAP DRS, School of Physics, Mahatma Gandhi University, Kottayam, Kerala.
- 3. Member: National Advisory Committee, 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 4. Member: National Advisory Committee, Microwave-2012, University of Rajasthan, Jaipur, July 30 August 1, 2012.
- 5. Reviewer: Journals published by various publishers like AIP, ACS, Elsevier, Ceramic and Material Research Societies, IEEE, IEI, Science Publishing etc.
- 6. Invited Lecture: 'High k and Ferroelectric Thin Films For MEMS Applications', RCI, Hyderabad, June 11, 2012.
- 7. Invited Lecture: 'Techniques, Devices and Materials that made ICs possible at Microwave Frequencies', Two Day Workshop on "Photonics and Applications of Optical fibers", by SPIE student members of VidyaJyothi Institute of Technology, Hyderabad, December 7-8, 2012.
- 8. Lectures (4): 'Microwave Applications Scientific., and Microwave Applications Technological', Refresher Course in Physics, Academic Staff College, University of Hyderabad, October 2012.
- Invited Lecture: 'Scientific and Technological Applications of Electromagnetic radiation in the Microwave Frequency range', DST INSPIRE program held at Mahatma Gandhi University, Kottayam, Kerala, December 26-29, 2012.

M. Ghanashyam Krishna

- 1. Invited Lecture: 'Characterization of nanostructured thin films', GVP College of Engineering, Vizag, March 26, 2013.
- 2. Reviewer/Referee: For the following Journals: Applied Surface Science, Bulletin of Materials Science, Radiation effects and defects in Solids, International Journal of Modern Physics B, Crystal Growth and Design.
- 3. Chaired a session: International Conference on "Advanced materials, Processes and Characterization", Anna University, Chennai, February 6-9, 2013.

Ashok Vudayagiri

- 1. Talk: 'Wave Particle duality', "Content improvement program", Navodaya Leadership Institute, July 19, 2012.
- 2. Talk: 'Science Academies', Workshop on "Experimental Physics", St. Pious X Degree & PG College for Women, August 25, 2012.
- 3. Member: Coordination Committee, Conference on "Frontiers in Physics", School of Physics, University of Hyderabad, September 27-29, 2012.

K. Muralidharan

1. Tutorial Talk: 'Hyphenated Techniques', PGDCAQM, Centre for Distance Education University of Hyderabad, January 17, 2011.

Akila Kumar Sahoo

(See School of Chemistry section)

C.R. Rao

- 1. Keynote Talk: 'Machine Learning and Computational Intelligence', A UGC seminar on "Computational Intelligence-A Research Perspective", Avinashilingam University, Coimbatore, February 21-22, 2013.
- Talk: 'Mathematics and its role in Technology', Workshop on "Applications of Mathematics in Engineering", Dept. of Mathematics, Bharat Institute of Engineering & Technology.
- 3. Talk: 'Spatial Data Mining- some tools', GRIT, December 27, 2012.
- 4. Talk: 'Simulation and Modeling', National Conference on "Recent Trends in Mathematics", Eve of celebrating 126th Birth Anniversary of Srinivas Ramanujam, Dept of Mathematics, JNTUA, Marc h 21-22, 2013.
- 5. Talk: 'Identification of Printing Techniques a Statistical Approach', National Seminar on "Algebra and Analysis-Gateway to Modern Technology", Mathematics Department, of Mathematics Meenakshi College for Women, Chennai, January 29-20, 2013.
- 6. Talk: 'Statistical Method for Image Processing', Two Day Workshop on "Emerging Application areas of Image Processing", Maturi Venkata Subba Rao Engineering College, Hyderabad, December 17-18, 2012.
- Chaired a session: (for an Invited lecture) 'Big Data & Industry Trends', Chandrasekhar Rachakonda, BI Practice Lead-Big Data, Mahindra Satyam, at National Conference for IT Students Theme: Big Data Organized by AMSSOI & CSI-AMSSOI Student Branch, December 21, 2012.
- 8. Keynote Talk: 'Computing' GANANA Maths Carnival, Reddy Women's College, Hyderabad, February 5, 2013.
- 9. Other Academic Activities:
 - 1. Society for Development of statistics, India.
 - 2. Andhra Pradesh Society for Mathematical Sciences, India.
 - 3. Operations Research Society of India.
 - 4. Indian Society for Probability and Statistics, India.
 - 5. Fellow of Society for Sciences.
 - 6. Indian Mathematical Society.
 - 7. Society for High Energy Materials HOL-065.
 - 8. Fellow of The Institution of Electronics and Telecommunication Engineers F-181516.
 - 9. International Association of Engineers (IAENG) 61460.
- 10. Member: International Rough Set Society.
- 11. Secretary: Indian Society of Rough Sets (ISRS)

Arun Agarwal

- Chaired the technical session: 'Parallel Algorithms & Applications II', National Conference on "Parallel Computing Technologies", PARCOMPTECH 2013, Bangalore, (February 21-23, 2013), NIAS Auditorium, IISC, Bangalore, February 23, 2013.
- 2. Invited: PRAGMA 24, Kasetsart University, Bangkok, Thailand, March 20-22, 2013.
- 3. Member: Technical Committee, National Conference on "Parallel Computing Technologies", PARCOMPTECH 2013, Bangalore, NIAS Auditorium, IISc, Bangalore, February 21-23, 2013.
- 4. Member: Advisory Committee, International Conference on Software Engineering and Mobile Application Modeling and Development (ICSEMA-2012), B S AbdurRahman University(formerly Crescent Engineering College, Vandalur, Chennai), Chennai-48, India and Deakin University, Australia, December 19-21, 2012.
- 5. Member: Technical Program Committee (TPC) member for the IEEE/ACM International Conference on Utility and Cloud Computing, UCC 2012, Chicago, Illinois, USA, November 5-8, 2012.
- 6. Invited: PRAGMA 23, Konkuk University, Seoul, South Korea, October 9-11, 2012.
- 7. Member: School/Department Board of several universities/institution.
- 8. Member: Special Committee of the School of Computer and System Sciences, JNU, New Delhi.
- 9. Member: Academic Council, IIIT Hyderabad.
- 10. Member: Expert Committee Computer Science, Central University of Bihar, Patna.
- 11. Member: BoS in CS Gulbarga University.
- 12. Member: BoS in CS, Central University of Karnataka.
- 13. Member: Board of Examination CS, UG and PG, Gulbarga University, Gulbarga.

Rajeev Wankar

- 1. Invited Speaker: An Overview of MPI-OpenMP-Pthreads, HeGaPa-2012, organized by CDAC Pune and CMSD, University of Hyderabad, July 16, 2012.
- 2. Invited Talk: 'Rough Set based Framework for Cloud Broker', Regional Technical Exchange Conference India, IBM Hyderabad, September 11-12, 2012.
- 3. Invited Talk: 'High Performance Cluster and Grid Computing', National Conference on "Cloud Computing and Virtualization", VIIT Hyderabad, September 13, 2012.
- 4. Invited Talk: 'Rough Set based Framework for Cloud Broker', BVRIT Hyderabad at Workshop on "Extreme Application Development Using Cloud Services", technically sponsored by IEEE Hyderabad CS Chapter, February 5, 2013.
- 5. Invited Talk: 'Arbitrage Brokerage Services in Clouds: A new Perspective', CBIT Hyderabad at National Workshop on Research Opportunities in CS, February 7, 2013.
- Invited Talk: Refresher Course in "Vision and Challenges in Cloud Computing", at GRD College, Coimbatore, funded by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi, and National Science Academy, Allahabad, March 2, 2013.
- 7. Member: International Rough Set Society.
- 8. Co ordinator, PGDCL&IPR
- 9. Placement Coordinator DCIS till October 2012.
- 10. Invited: PRAGMA 23, Konkuk University, Seoul, South Korea, October 9-11, 2012.
- 11. Invited: PRAGMA 24, Kasetsart University, Bangkok, Thailand, March 20-22, 2013.

Nirmal K. Viswanathan

(See School of Physics section)

XV. CENTRAL INSTRUMENTS LABORATORY

S.M. Ahmed

1. Invited Lecture: 'Success Story of Chandrayaan-1' (in Hindi), DST Sponsored, INSPIRE (Innovation in Science Pursuit for Inspired Research, Dept. of Science and Technology), Organized by Pre-Examination Center, Patna University, Patna, March 18, 2013.

XVI. CENTRE FOR HEALTH PSYCHOLOGY

Meena Hariharan

- 1. Invited Lecture: 'Innovation: A Prerequisite of Creative Mind', All India Radio, Vijayawada, January 22, 2013.
- 2. Invited Lecture: 'Time Management: Chat Show', All India Radio, October 9, 2012.
- 3. Invited Lecture: 'Communication Skills', MGIT, August 2, 2012.
- 4. Invited Lecture: 'The ABC of Minor Research', Academic Staff College, June 28, 2012.
- 5. Invited Lecture: 'Coping with Stress', International Training, NIRD, May 10-11, 2012.

M. Thomas Kishore

- 1. Reviewer: Research in Autism Spectrum Disorders.
- 2. Reviewer: Journal of Rehabilitation Council of India.
- 3. Reviewer: Advances in Mental Health and Intellectual Disabilities.
- 4. Reviewer: Disability, CBR & Inclusive Development.
- 5. Conducted: Workshop on "Behaviour Modification", St. Francis Degree College for Women, Hyderabad, April 14-15 2012
- Conducted: Workshop on "Mental Retardation: Identification and Management", NIVH, Dehradun, December 13-15, 2012.
- 7. Invited Lecture: 'Child Development', ptp Centre, Secunderabad, October 23, 2012.
- 8. Invited Lecture: 'Domestic violence: children at crossfire', 4B Serve, Hyderabad, November 24, 2012.
- 9. Invited Lecture: 'Qualities of a good researcher', Refresher Course in Research Methodology, Academic Staff College, University of Hyderabad, January 31, 2013.

G. Padmaja

- 1. Reviewer: Indian Journal of Psychological Medicine.
- 2. Invited Lecture: 'Exploring the problems of adolescents: Role of School counseling,' Navodaya Institute of Leadership, April 27, 2013.
- 3. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, April 26, 2013.
- 4. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, April 24, 2013.
- 5. Invited Lecture: 'Family in the changing society: A psychological perspective', Open forum, organized by All India Democratic Women's Association (AIDWA), March 31, 2013.
- 6. Invited Lecture: Goal Setting Workshop titled "You Tomorrow" for Engineering students, at Global Hospital, March 30, 2013.
- 7. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, March 19, 2013.
- 8. Invited Lecture: 'Handling stress in working women', National Workshop, CBIT, March 9, 2013.
- 9. Keynote Speaker: 'Understanding stress and work-life balance', Seminar on "Women-wise! For Women Faculty", MGIT, March 1, 2013.
- 10. Invited Lecture: 'Understanding Self and Management of Stress', Marri Chenna Reddy Institute of Human Resource Development, February 22, 2013.
- 11. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, February 1, 2013.
- 12. Invited Lecture: 'Adjustment problems in senior citizens', All India Radio, January 17, 2013.
- 13. Invited Lecture: 'Stress management', For DSPs and SIs, Police training Institute, December 8, 2012.
- 14. Invited Lecture: 'Problems of an adolescent and need for counseling', for Housemasters, Navodaya Institute of Leadership, December 4, 2012.
- 15. Invited Lecture: 'An analysis of relationship with students: TA Approach', MAANU, November 8, 2012.
- 16. Invited Lecture: 'Need for counseling and characteristics of counselors', Andhra Pradesh State Social Welfare Board, October 11, 2012.
- 17. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, October 4, 2012.

- 18. Invited Lecture: 'Effective communication', Navodaya Institute of Leadership, August 24, 2012.
- 19. Invited Lecture: 'Positive attitude for personal effectiveness', Navodaya Institute of Leadership, August 24, 2012.
- Invited Lecture: 'Self awareness: Johari window', Academic Staff College, University of Hyderabad, June 28, 2012.
- 21. Invited Talk: 'Domestic violence and psychological issues', All India Radio, June 25, 2012.
- 22. Invited Lecture: 'Motivating Students', Faculty Development Programme, Bharat Institute of Engineering and Technology, June 23, 2012.
- 23. Invited Lecture: 'Women and Disasters', Marri Chenna Reddy Institute of Human Resource Development, June 20, 2012.
- 24. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, May 25, 2012.
- 25. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, May 22, 2012.
- 26. Invited Lecture: 'An analysis of relationship with students: TA Approach', MAANU, May 18, 2012.
- 27. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, May 4, 2012.
- 28. Invited Lecture: 'Adolescent problems and counseling', Navodaya Institute of Leadership, April 28, 2012.
- 29. Lecture: Psychosocial problems of a girl child, NSS UOH Women's day lecture, March 8, 2012.
- 30. Invited Lecture: 'Teacher Student Relationship: Transactional Analysis Approach', Academic Staff College, University of Hyderabad, March 5, 2012.

Meera Padhy

- 1. Emotional Intelligence for 17th Refresher Course for APPs/Sr.APPs, Andhra Pradesh Police Academy, November 22, 2012.
- Emotional Intelligence for 16th Refresher Course for APPs/Sr.APPs, Andhra Pradesh Police Academy, November 2, 2012.
- 3. Emotional Intelligence for 15th Refresher Course for APPs/Sr.APPs, Andhra Pradesh Police Academy, October 19, 2012.
- 4. Reinforcement for appropriate behavior at Workshop for teachers at Jubilee Hill Public School, August 23, 2012.

Suvashisa Rana

- Resource Person: To provide training to ISS Officers and Senior Officers of State Government / UTs on "Qualitative Analysis and triangulation" during the 'Refresher training programme on monitoring and evaluation including impact assessment for in-service ISS Officers & Senior Officers of State Government / UTs' sponsored by the Ministry of Statistics and Programme Implementation, National Academy of Statistical Administration, Government of India, New Delhi (from October 29 - November 02, 2012) organized by the Administrative Staff College of India (ASCI), Hyderabad, November 1, 2012.
- Trainer to conduct a 'Training and Orientation Programme on Focus Group Discussion', for Research Assistants
 from six districts of Andhra Pradesh organized by the Confederation of Voluntary Association (COVA),
 Hyderabad, October 7, 2012.
- 3. Resource Person: Vidya Bharathi School, Tolli Chowk, Hyderabad to interact with the high school students and conduct an orientation programme on "Personality Development", September 30, 2012.
- 4. Coordinated: Awareness campaign organized by the Centre on the prevention of suicide among student community on the observance of World Suicide Prevention Day, September 10, 2012.

XVII. CENTRE FOR NEURAL AND COGNITIVE SCIENCES

S. Bapi Raju

- 1. Reviewer: COLING 2012: International Conference on Computational Linguistics.
- 2. Reviewer: CogSci 2013: Annual Conference of Cognitive Science Society, USA.
- 3. Reviewer: IJCNN 2013: International Joint Conference on Neural Networks-2013, USA.

- 4. Chaired a session: Session on Neuroplasticity, World Federation of Neurology Conference, NIMS, Hyderabad.
- 5. Journal Reviewer: Brain Imaging and Behavior; Progress in Brain Research (Special Volume on Decision Making), Frontiers in Cognitive Science.
- 6. Talk: 'Introduction to Cognitive Science', to MA (Communication) students at SN School, University of Hyderabad, Hyderabad, February 25, 2013.
- 7. Organized: Discussion meeting on "Learning to Read: Child and Machine", jointly by CNCS and SCIS, University of Hyderabad, March 18, 2013.

Vipin Srivastava

1. Organized as Chairman, and also lectured at International Brain Research Organization (IBRO) - UNESCO Inter-Regional School on Computational and Theoretical Neuroscience, Hotel Aditya Sarovar Premiere, Hyderabad, December 5-21, 2012.

Gautam Sengupta

1. Organized the visit of Prof. Maria Tymoczko, University of Massachusetts Amherst, USA to CNCS for interaction with faculty and students, March 14-21, 2013 and also organized a public lecture on 'Translation and the new science of mind' at the University, March 15, 2013.

Prajit K. Basu

- 1. Resource Person: Workshop on "Philosophy of Science" for doctoral students in Philosophy and Literature, Young teachers in Philosophy, Literature, and Sciences, Department of Philosophy, Jadavpur University, Kolkata, November 5-12, 2012.
- 2. Resource Person: NIAS-DST Training Programme on "Technology Forecasting, Assessment and Management for middle level S&T personnel in Government S&T organizations", NIAS, Bengaluru, December 21, 2012, and lecture on 'On Explaining Technology: Philosophical Issues'.

Joby Joseph

1. Co-organized and lectures: IBRO-UNESCO School on Theoretical and Computational Neuroscience, December 8-22, 2012.

John Eric Steephen

1. Participated and conducted: (with Dr. Joby Joseph) NEURON Tutorial at the IBRO-UNESCO School on Theoretical and Computational Neuroscience, December 8-22, 2012.

Madhavi Latha Maganti

- 1. Symposium: Organized a one-day symposium on "Understanding people in Infancy" by Prof Vasu Devi Reddy, Professor of Developmental and Cultural Psychology, University of Portsmouth, January 3, 2013. About 200 participants from Hyderabad participated.
- 2. Outreach program: Assisted in an outreach program on "Awareness about HIV-AIDS in the community", conducted by Department of Psychology, OU, August 11, 2012.
- 3. Workshop: Assisted in conducting a workshop on "Applications of Cognitive Psychology", organized by ICSSR-SRC, Hyderabad in collaboration with Department of Psychology, OU and Center for Neural and Cognitive Sciences, UOH, March 24-27, 2012.

XVIII. CENTRE FOR WOMENS' STUDIES

K. Suneetha Rani

- 1. Chaired a session: 'Aesthetics of Women's Writing', National Seminar on "Comparative Aesthetics in Bhasha Literatures", organized by Centre for Comparative Literature, University of Hyderabad, November 9-10, 2012.
- 2. Panelist: Teleconference on Indian Women's Writing, Dr. B.R. Ambedkar Open University, November 18, 2012.
- 3. Chaired a session: National Seminar on "Language Debates in India: Late 19th to Early 20th Century", Department of English, University of Hyderabad, February 26-27, 2013.

Deepa Sreenivas

- Participated: Workshop on "Domestic Violence and Dalit Women", Anveshi Research Centre for Women's Studies, Hyderabad, October 13, 2012.
- 2. Organized: A Film Festival on Gender, University of Hyderabad, February 7-9, 2013.

Mr. Jeevanandam. S, Research Scholar

- 4. Attended: Workshop on "Advanced Writing Course", Council for Social Development (CSD), Hyderabad, February 22 March 7, 2013.
- Attended: Workshop on "Gender Studies Workshop", Council for Social Developments (CSD), Hyderabad, January 2-8, 2013.

XIX. ACADEMIC STAFF COLLEGE

Y. Narasimhulu

- 1. Lecture: Banaras Hindu University, Varanasi, May 21, 2012.
- 2. Lecture: Sri Venkateswara University, Tirupati, August 2012.
- 3. Lecture: Maulana Azad National Urdu University, December 2012.

XX. CENTRE FOR DISTANCE & VIRTUAL LEARNING

S. Jeelani

- 1. Chairperson: UGC Expert Committee for on-the-spot evaluation of ongoing projects for the construction of Women's Hostel under Utkal University, Odisha.
- 2. Member: Board of Management of EMMRC, EFL University, Hyderabad.
- 3. Member: Selection Committee for the non-teaching posts, Indian Council of Philosophical Research, New Delhi
- 4. Member: Distance Education Council (DEC), New Delhi for preparation of guidelines for 12th plan development grant.
- 5. Member: High Power Advisory Committee of Gyan Vihar University, School of Distance Education, Jaipur, Rajasthan.
- 6. Chairman: Technical Session for the National Seminar on the Research and Methodology in Open Learning organized by the MANNU, Hyderabad.
- 7. Talk: 'Affiliating Reforms in the State Universities', organized by the UGC, New Delhi at MANNU, Hyderabad, September 7-8, 2012.
- 8. Talk: 'Research and Higher Education", KLE Society's College, Bangalore, February 28, 2013.
- 9. Member: Selection Committee for teaching positions in Telangana University, Nizamabad.
- 10. Member: Governing Body, Centre for Distance Education, Rashtriya Sanskrit University, Tirupathi.
- 11. Lecture: 'ICT Based Learning in Higher Education', Ramakrishna Math and Mission, Belur Math, Kolkota, June 7, 2012.
- 12. Lecture: 'Teaching Methodology', Institute of Hotel Management Catering Technology, Hyderabad, August 26, 2012
- 13. Keynote address: National Workshop on "Technology in Cloud Computers", Osmania University, Hyderabad, December 31, 2012.
- 14. Keynote address: 'Business Analytic and Business Intelligence', Institute of Public Enterprises, Hyderabad, January 4, 2013.

XXI. INDIRA GANDHI MEMORIAL LIBRARY

V. Janaki Suseela

- 1. Resource Person: Library Workshop for Social Science Research Scholars. Centre for Regional Studies, University of Hyderabad
- 2. Reviewer: Reviewed professional papers for "PEARL" A Journal of Library and Information Science'

V. Uma

- 1. Resource Person: Library workshop for Social Research scholars. Center of Regional studies, University of Hyderabad.
- 2. Reviewer: Reviewed professional papers for "PEARL: a Journal of Library and Information Science"

XXII. CENTRE FOR MODELLING SIMULATION AND DESIGN (CMSD)

V.S.S. Sastry

1. Invited Lecture: "Phase Diagram of the Quadratic Hamiltonian of Biaxial Molecules: New Insights from Monte Carlo Simulations", 18th December, 2012, at Raman Research Institute in Bangalore.

CHAPTER 13

Conference Papers and Lectures

I. SCHOOL OF MATHEMATICS AND STATISTICS

V. Kannan

- 1. Lecture: "Which orbit-patterns force which others for interval maps?", National Conference on Mathematical and Computational Sciences, Adikavi Nannayya University, Rajahmundry, 7-7-12.
- 2. Keynote address at the National seminar on "Recent trends and challenges in Mathematics", at St.Ann's College, Mehdipatnam on 25-08-2012.
- 3. "Experts enamored", National seminar on the Rich heritage of Mathematics in India, at Durg, Chatisgarh.
- 4. Invited Lecture: "Application of Dynamical system to Computer science", at Prof.S.Meenakshi Sundaram Centenary Conference, Khammam on 13-10-2012.
- 5. Chairperson and speaker on "Why 61?" at the special session on Vedic Mathematics, during the Second World Veda Conference, at Maharshi Sandipani Rashtriya Veda Vidya Pratishthan, Ujjain on 04-11-2012.
- 6. "Periods of Linear Combinations of Vectors", Symposium on Applications of Mathematics, AP Science Congress, ANU, Guntur on 13-11-2012.
- 7. Lecture: "Divisibility through Dynamics", National Conference on Frontiers in Analysis and Differentill Equations, Bharatidasan University, Tiruchirapalli on 19-12-2012.
- 8. Lecture: "Two Questions on Quadratic forms" At a National Mathematics Seminar at Nandyal On 20-12-2012.
- 9. Invited Lecture: "Cellular Automata as Models",at Ramanujan Mathematical Symposium on Mathematical Methods and Applications, at IIT Hyderabad On 22-12-2012.
- 10. Invited Lectures on "Topological Dynamics", Workshop on "Recent Trends in Ergodic Theory and Dynamical Systems", The Maharaja Sayajirao University of Baroda, Vadodara , 23- 24, December, 2012.
- 11. Invited Lecture on "Foreigners Fascinated by Ancient Indian Mathematics", under the scheme "Ramanujan lectures". At Baroda On 25-12-2012.
- 12. Invited Lecture on "Periods of Linear combinations", International Conference on "Recent Trends in Ergodic Theory and Dynamical Systems", The Maharaja Sayajirao University of Baroda, Vadodara ,26-12-2012.
- 13. Lecture: "Glory of Indian Mathematics, Global admiration and Glowing Tributes" at a seminar at Sri Chaitanya Group of Institutions, Visakapatnam on 29-12-2012.
- 14. Inaugural Lecture: Importance of Mathematics and Applications to Engineering, at ISTE-sponsored Ramanujan Mathematical Awareness Program, at Anurag Group of Institutions, Venkatapur, 2-3-2013.

S. Kumaresan

1. Invited Lecture & National Presentation: On 'Mathematical Training & Talent Search Programme', ICME12, Seoul, South Korea, July, 2012 (INSA nomination).

B. Sri Padmavati

 Paper presented: Talk (August 21, 2012) on 'Low Reynolds number flow', Pre-nominated session (FM10), Conference of 23rd Inter-national Congress of Theoretical and Applied Mechanics (ICTAM2012), XXIII ICTAM, Beijing, China, August 19-24, 2012.

R. Radha

 Poster presentation: Paper entitled 'Elementary waves of Riemann problem and Interaction with a weak Discontinuity', 23rd International Congress of Theoretical and Applied Mechanics (ICTAM2012), August 23, 2012

Madhuchhanda Bhattacharjee

1. Paper presented: 'Predictive problems in high-dimensional data: Some examples', (January 2012), Department of Biostatistics, University of California, San Francisco, USA, November 12-16, 2012.

- 2. Paper presented: 'Prediction of Complex Human Diseases by Joint Estimation of Marker Effects', International Society of Bayesian Statistics regional meeting (IWCBTA), Varanasi, India, January 7-10, 2013.
- 3. Paper presented: The integration of genetic maps through Bayesian Inference, Conference on "Animal Genetics and Genomics", 16th ADNAT Convention, Hyderabad, India, December 16-19, 2012.
- 4. Paper presented: 'Regression analysis of Environmental data', International Workshop on "Statistical Methods for Environmental Data Analysis", CRRao AIMSCS, Hyderabad, India, March 4-7, 2013.
- 5. Paper presented: 'Bayesian Essentials and Bayesian Regression', International Workshop on "Statistical Methods for Environmental Data Analysis", CRRao AIMSCS, Hyderabad, India, March 4-7, 2013.
- 6. Paper presented: 'Predictive problems in high-dimensional data: Some examples', Workshop on "Genomics & Beyond", 16th ADNAT Convention, Hyderabad, India, December 6-16, 2012.
- 7. Paper presented: Teaching for "Training on Statistical and Mathematical Modeling including Data Collection and Analysis (DST-Women Scientist Scheme A)", C R Rao AlMSCS, Hyderabad, India, December 9-14, 2012.
- 8. Paper presented: 'Hands on workshop', International Workshop on "Statistical Methods for Environmental Data Analysis", CRRao AlMSCS, Hyderabad, India, March 4-7, 2013.

Saroj Panigrahi

- 1. Invited Talk: 'Oscillatory and asymptotic behaviour of fourth order nonlinear neutral delay dynamic equations with positive negative coefficients', 27th Annual Conference of Ramanujan Mathematical Society, Shiv Nadar University, Delhi, October 20-23, 2012.
- 2. Poster presentation: 'Qualitative theory of dynamic equations on time scales', First Indo-US Research Fellows Conclave, Jointly organized by SERB, Department of Science and Technology, Govt. of India, with IUSSTF, New Delhi, at Pune, March 15-17, 2013.

Suman Kumar

1. Invited Lecture: 'Extinction and blow-up of the total population of a Gender structured population model', A. P. Science Congress, November 14-16, 2012.

II. SCHOOL OF PHYSICS

S. N. Kaul

- 1. Invited Lecture: 'Physical phenomena as probed by Neutron Scattering,' DAE BRNS Theme Meeting on "Neutron Scattering Science and Application", BARC, Mumbai, March 12-13, 2012.
- 2. Invited Lecture: 'Bose-Einstein Condensation of Magnons at Cryogenic Temperatures', 24th National Symposium on "Cryogenics", Institute for Plasma Research, Gandhinagar Gujarat, January 21-24, 2013.
- 3. Lecture: 'Ferromagnetic Domain theory and M H Hysteresis Loops', Workshop on "Experimental Physics", sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi, and National Academy of Sciences, Allahabad, and organized at St. Pious X Degree & PG College for women, Hyderabad, August 24-25, 2012.
- 4. Paper presented: (with M. Umasankar, S. P. Mathew, M. Ames and R. Birringer) 'A new type of exchange bias effect in oxidized Ni3Al compacted nanoparticles', 57th DAE Solid State Physics Symposium, Indian Institute of Technology Bombay, Mumbai, December 3-7, 2012.
- 5. Paper presented: (with M. Pavan Venu Prakash and Shinto P. Mathew) 'Low-lying magnetic excitations, magnetic irreversibility and approach-to-saturation in nanocrystalline Ni', International Conference on "Recent trends in Applied Physics and Material Science", Bekaner, Rajasthan, February 1-2, 2013.
- 6. Paper presented: (with B. Ravi Kumar) 'Critical behavior near ferromagnetic-paramagnetic phase transition in ion-beam sputtered Cr70Fe30 thin films', International Conference on "Recent trends in Applied Physics and Material Science", Bekaner, Rajasthan, February 1-2, 2013.

V.S.S. Sastry

1. Invited Talk: 'Phase Transitions in Biaxial Nematics: Mean-field Theoretic Expectations and Monte Carlo Predictions', Conference on Condensed Matter and Biological Systems (CCMB13), Department of Physics, Banaras Hindu University, Varanasi, January 11, 2013.

- 2. Paper presented: (with Regina Jose, D. Jayasri and K.P.N. Murthy) 'Rare biaxial fluctuations in uniaxial nematic phase: Monte Carlo simulation study', International Liquid Crystal Conference (ILCC), Mainz, Germany, August 19-24, 2012.
- 3. Paper presented: (with Regina Jose, D. Jayasri and K.P.N. Murthy) "Rare microstates in a biaxial nematic system: Novel Monte Carlo study', 19th National Conference on "Liquid Crystals (NCLC-19)", Thapar University, Patiala, November 21-23, 2012.
- 4. Paper presented: (with B. Kamala Latha, Regina Jose and K.P.N. Murthy) 'Monte Carlo study of Pretransitional behaviour of a biaxial nematic with variation of molecular biaxiality', 19th National Conference on "Liquid Crystals (NCLC-19)", Thapar University, Patiala, November 21-23, 2012.
- 5. Paper presented: (with B. Kamala Latha, G. Sai Preeti, N. Satyavathi and K.P.N. Murthy) 'Simulations of phase transitions in Hybrid Planar films of Biaxial liquid crystals', 19th National Conference on "Liquid Crystals (NCLC-19)", Thapar University, Patiala, November 21-23, 2012.
- 6. Paper presented: (with Regina Jose, D. Jayasri and K. P. N. Murthy) 'Exploring rare microstates in a biaxial system using an order-parameter based entropic sampling method', Conference on "Condensed Matter and Biological Systems (CCMB13)", Banaras Hindu University, Varanasi, January 11-14, 2013.
- 7. Paper: (with G. Sai Preeti, C. Chiccoli, P. Pasini and C. Zannoni) 'Defects in Biaxial Nematic Films: Monte Carlo Simulations', Conference on "Condensed Matter and Biological Systems (CCMB13)", Banaras Hindu University, Varanasi, January 11-14, 2013.

Vipin Srivastava

1. Invited Lecture: 'Mathematical modeling of brain functions: why and how?', IBRO-UNESCO Inter Regional School on Computational and Theoretical Neuroscience, Hyderabad, December 5-21, 2012.

S. Chaturvedi

- 1. Visited: University College London, London (U.K.), July-August, 2012.
- 2. Visited: Oklahoma State University (U.S.A), September-October, 2012.
- 3. Visited: National Institute of Informatics, Tokyo (Japan), November-December, 2012.

Rajender Singh

1. Papers presented (3): (one oral and two posters) International Conference INTERMAG 2012, Vancouver, CANADA, May 7-11, 2012.

S. Dutta Gupta

- 1. Invited Lecture: 'Novel optics with stratified media', AMOP 2012, IISER, Kolkata, 14-16th December 14-16, 2012.
- Invited Lecture: 'Perfect transmission and perfect absorption', XXXVII Symposium of Optical Society of India, January 23-25, 2013.
- 3. Paper presented: (with Shourya Dutta-Gupta and O.J.F. Martin) 'Tunable coherent perfect absorption using a composite film', META 2012, Paris, April 19-22, 2012.

D. Narayana Rao

- 1. Paper presented: (with S. Guddala, S. Bhaktha B.N., C. Armellini, A. Chiappini, V. Tran, S. Turrell, G. Righini, and M. Ferrari) 'Low-Loss Erbium Activated Silica-Tin Oxide Planar Waveguides' (paper M2B.4), International Conference on "Fibre Optics and Photonics", OSA Technical Digest (online) (Optical Society of America, 2012).
- 2. Paper presented: (with S. Guddala) 'Synthesis and Optical Characterization of Photorefractive Inverse Opal Structures' (paper W1B.5), International Conference on "Fibre Optics and Photonics", OSA Technical Digest (online) (Optical Society of America, 2012).
- 3. Paper presented: (with S. Guddala, V. K. Dwivedi, and G. Vijaya Prakash) 'Plasmon-photon coupling effects in gold nanoparticles impinged porous silicon microcavity', Proceedings of National Laser Symposium, NLS-21, BARC, Mumbai, India, 2013.
- 4. Paper presented: (with S. Valligatla, A. Chiasera, M. B. M. Krishna, S. Varas, M. Ferrari, and G. C. Righini) 'Nonlinear enhancement in one dimensional photonic crystals containing ZnO defect fabricated by RF sputtering', International Conference on "Fibre optics and Photonics", 2012.
- 5. Paper presented: (with S. Kalangi, N.K. Swarnakar, R. Sathyavathi, S. Jain, and Pallu) 'Quantum dot-based

- molecular imaging for the detection of inflammation and cancer in mice, AACR/SNMMI State-of-the-Art Molecular Imaging in Cancer Biology and Therapy, 2013.
- 6. Paper presented: (with K. Shadak Alee) 'Colloidal 3D photonic crystal structures towards optical limiting and SERS application', International Conference on "Fibre optics and Photonics", IIT Madras, Chennai, Tamilnadu, India, December 10-12, 2012.
- 7. Paper presented: (with S Guddala, A Chiappini, C Armellini, S Turell, G C Righini, and M Ferrari) 'Fabrication and characterization of Er+3 doped SiO2/SnO2 glass-ceramic thin films for planar waveguide applications', International Conference on "materials science and technology", St. Thomas College Pala, Kottayam, Kerala, India, June 10-14, 2012.
- 8. Paper presented: (with Alessandro Chiasera, Sreeramulu Valligatla, S. Varas, N. Bazzanella, G. C. Righini, and M. Ferrari) 'High quality factor multilayer structures fabricated by rf sputtering SPIE", Vol. 8431 843127-1, 2012.
- 9. Paper presented: (with K. Shadak Alee and G. Sriram) 'Spectral characteristics of dye and alcohol doped 3D polystyrene photonic crystals', International Conference on "materials science and technology", St. Thomas College Pala, Kottayam, Kerala, India, June 10-14, 2012.
- 10. Paper presented: (with K. Shadak Alee and G. Sriram) 'Plasmonic nanostructures for SERS', 23rd International Conference on "Raman spectroscopy", IISc, Bangalore, India, August 12-17, 2012.

Bindu A Bambah

- 1. Invited Talk: University of Hyderabad Collaboration at Fermilab", Indian Institues Fermilab Neutrino Collaboration Meeting, Panjab University, Chandigarh, August 13-14, 2012.
- 2. Invited Talk: 'Hawking Goes to Townes', Frontiers in Physics, School of Physics, University of Hyderabad, September 2012.

V. Seshubai

- 1. Invited Talk: 'Magnetic and shape memory properties of Ni-Mn-Ga-X (X = Co, B) alloys: Correlation to structural and Microstructural features', UGC- CSR Indore, July 12, 2012.
- 2. Invited Talk: 'Shape Memory alloys', DMRL, Hyderabad, during CEP, July 19, 2012.
- 3. Invited Talk: 'The Fascinating field of Superconductors-Their Applications During FDP', Vidya Jyothi Institute of Technology, August 24, 2012.
- 4. Invited Talk: 'Superconductors Properties, Characterization and Applications' (October 5, 2012), Refresher Course in Experimental Physics, University of Hyderabad, October 4-24, 2012.
- 5. Invited Talk: 'Magnetic Shape memory alloys their properties and applications' (March 25, 2013), National Conference on "Advances in Mechanical Engineering & Renewable Energy", organized by CBIT, Hyderabad, March 25-26, 2013.

Ashok Chatterjee

- 1. Poster presentation: (with Sanjeev Kumar and S. Mukhopadhyay) 'Effect of Rashba interaction and correlation on the ground state of a parabolically confined quantum dot', International Conference on "Materials Science and Technology", Kottayam, Kerala.
- 2. Poster presentation: (with Sanjeev Kumar and S. Mukhopadhyay) 'Effect of Rashba interaction on the ground state and excited states of a parabolically confined quantum dot', International Conference on Recent trends in Applied Physics and Materials Science, Bikaner, Rajasthan, February 1-2, 2013.
- 3. Paper presented: (with Aalo Boda) 'Binding energy of off-centre D0 complex in GaAs quantum dot with Gaussian confinement', International Conference on "Recent trends in Applied Physics and Materials Science", Bikaner, Rajasthan, February 1-2, 2013.
- 4. Poster presentation: (with I.V. Sankar) 'Strong collerations in the 2D extended Holstein-Hubbard model', DAE Solid State Physics Symposium, IIT Bombay, December 3-7, 2012.
- 5. Paper presented: (with Monisha P.J., and S. Mukhopadhyay) 'Momemtum distribution of a Luttinger liquid', DAE Solid State Physics Symposium, IIT Bombay, December 3-7, 2012.

K. P.N. Murthy

 Lectures (2): 'Statistical Mechanics and neuronal modeling' and 'Monte Carlo simulation of Artificial Neural Networks (ANN)-I and II', IBRO-UNESCO Inter-Regional School on Computational and Theoretical Neuroscience, Centre for Neural and Cognitive Sciences, University of Hyderabad, December 5-22, 2012.

- 2. Invited Talk: 'Work Fluctuations and the Second Law of Thermodynamics', TIFR Centre for Interdisciplinary Sciences, August 6-7, 2012.
- 3. Invited Talk: 'Work Fluctuations', Department of Physics, Pondicherry University, August 10, 2012.
- 4. Invited Talk: 'Monte Carlo then and Monte Carlo now', in a theme meeting, Bhabha Atomic Research Centre, February 20-23, 2013.
- 5. Invited Talk: 'No Monte Carlo is safe Monte Carlo more so parallel Monte Carlo', Workshop on "Heterogeneous Computing", (HeGaPa-2012), July 16-20, 2012.
- 6. Invited Lectures: 'Thermodynamics and Statistical Mechanics', Workshop on "Theoretical Physics", Department of Physics, Bharathiar University, December 17-20, 2012.
- 7. Keynote address: 'Monte Carlo Methods', International Conference on "Frontiers of Intelligent Computing: Theory and Practice (FICTA)", Bhubaneshwar, India, December 22-23, 2012.

P. K. Suresh

1. Invited Lecture: 'Implications of Neutrions in Cosmology, INSPIRE', School of Pure and Applied Physics, M.G University, Kottayam, December 27-30, 2012.

K.C. James Raju

- Paper presented: (with S. Ramakanth) 'Optical properties of BaTiO3 nanoparticles', Indo-US Workshop on "nanostructured electronic materials: challenges & relevance to electronics & energy research (IUSWNM-2013)", Thrissur, India, March 8-11, 2013.
- 2. Paper presented: (with S. Ramakanth) 'Substrate effect on plasmon resonance of a gold nanoparticle embedded amorphous BaTiO3 film', INDO-US International Workshop on "Nanosensor Science & Technology (IWNST 2013)", Berhampur, Odisha, India (presented in IWNST-2013 conference), February 27 March 1, 2013.
- 3. Paper presented: (with V.S. Surya Chandra) 'Measurement of microwave dielectric properties using a Dielectric resonator method,' "Frontiers in Physics", University of Hyderabad, September 27-29, 2012.
- 4. Paper presented: (with S. Ramakanth) 'Vibronic interactions induced new state in nanocrystalline BaTiO3', Frontiers in Physics, University of Hyderabad, September 27-29, 2012.
- 5. Paper presented: (with Rambabu A) 'Effect of increasing Lanthanum substitution and the sintering procedures on the properties of SrBi4Ti4O15 ceramics', International Conference on "material science and technology", ICMST, held at St.Thomas College, Palai, Kerala, June 10-14, 2012.
- 6. Paper presented: (with Rambabu A. and Anil T) 'Mechanical properties of in-situ deposition SBTi thin films by rf magnetron sputtering', 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 7. Paper presented: (with Anil T) 'Stoichiometric LiNb3O8 thin films from microwave annealing', 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 8. Paper presented: (with Pavan C.L.N.) 'Design of Ultra wideband Bandpass filter in Low Temperature Cofired Ceramic (LTCC) Technology', IEEE Prime Asia 2012, BITS, Hyderabad, India, December 5-7, 2012.
- 9. Paper presented: (with Rambabu A) 'Crystalline SrBi4Ti4O15 Thin Films on Amorphous Substrates Sputtered by rf Sputtering', 57th DAE Solid State Physics Symposium, IIT, Mumbai, December 3-7, 2012.
- 10. Paper presented: (with S. Bashaiah and Pramod K. Sharma) 'Fabrication of High Dielectric Constant and Low Loss X Band Ceramic Waveguide Window for High Power Applications', 5th International Conference on "Computers and Devices for Communication (CODEC) 2012", Institute of Radio Electronics, Kolkota, December 17-19, 2012.
- 11. Paper presented: (with Pavan Ch.L.N.) 'Vertical interconnect modeling between GCPWs in LTCC technology', 2012 Asia Pacific Conference on "Postgraduate Research in Microelectronics and Electronics (PrimeAsia)", BITS, Hyderabad, December 5-7, 2012.
- 12. Paper presented: (with Ch L N Pavan) 'Design of resonator based ultra wideband bandpass filter in Low Temperature Cofired Ceramic Technology', 5th International Conference on "Computers and Devices for Communication (CODEC) 2012", Institute of Radio Electronics, Kolkota, December 17-19, 2012.
- 13. Invited Talk: 'Microwave Resonators with High K Dielectrics and Ferroelectrics', 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.

- 14. Invited Talk: 'Study of ferroelectrics and nanomaterials in the microwave frequencies', "Microwave -2012", University of Rajasthan, Jaipur, July 30 August 1, 2012.
- 15. Paper presented: (with Amsanpally, A. and Enjamuri S.) 'Design and analysis of Solidly Mounted Resonator utilising a conductive Bragg reflector to improve Q and resonant frequency', 5th International Conference on "Computers and Devices for Communication (CODEC) 2012", Institute of Radio Electronics, Kolkota, December 17-19, 2012.

M. Ghanashyam Krishna

- 1. Invited Talk: 'Growth and properties of zinc oxide nanowires fabricated by the self catalysis method', National Conference on "Advances in Materials Science and Technologies (AMST)-2012", Kakatiya University, November 9-12, 2012.
- 2. Paper presented: (with K. Vasu, MSRN Kiran and KA Padmanabhan) 'Processing and multifunctional behavior of undoped and Nb-doped nanostructured titanium, nitride thin films', International Conference on "Advanced materials, Processes and Characterization", Anna University, Chennai, February 6-9, 2013.
- 3. Paper presented: (with Ummar pasha.Shaik, Sachin Kshirsagar and S.P.Tewari) 'Growth and properties of zinc oxide nanowires fabricated by the self catalysis method', International Conference on "Advanced materials, Processes and Characterization", Anna University, Chennai, February 6-9, 2013.
- 4. Poster presentation: (with Md Ahamad Mohiddon, K Lakshun Naidu, G Dalba and F Rocca) 'Crystalline Silicon Growth in Nickel/a-Silicon Bilayer', 57th DAE Solid State Physics Symposium, IIT Bombay, December 3-7, 2012. AIP Conf. Proc. 1512, 686-687 (2013).
- 5. Poster presentation: (with K Lakshun Naidu, Md. Ahamad Mohiddon, G Dalba and F Rocca) 'X-ray absorption fine structure study of nickel induced crystallization of amorphous silicon thin films', 12th International Conference on "Surface X-ray and Neutron Scattering", Kolkata, India, July 25-28, 2012.
- 6. Poster presentation: (with K Lakshun Naidu, Md. Ahamad Mohiddon, G Dalba and F. Rocca) 'Metal induced crystallization of amorphous silicon thin films studied by X-ray absorption fine structure', 15th International Conference on "X-ray Absorption Fine Structure (XAFS15)", Beijing, China, July 22-28, 2012.

P. Ananta Lakshmi

- 1. Paper presented: (with Shaik Ahmed and V.S. Ashoka) 'Competition effects in presence of dipole-dipole interaction in two atom systems', DAE_BRNS Symposium AMOP 2012, IISER, Kolkota, December 2012.
- 2. Paper presented: (with Shaik Ahmed and V.S. Ashoka) 'Manifestations of the competing effects of Rabi field strength vs. dipole-dipole coupling', National Laser Symposium (NLS-21), BARC, Mumbai, February 2013.

Nirmal K Viswanathan

- 1. Invited Lecture: 'Some recent trends in fiber optics research and technology', NIT Warangal SPIE Two day Workshop on "Optoelectronics and its applications", March 2013.
- 2. Invited Lecture: 'Twist, twirl and the Gouy phase', Frontiers in Physics 2012.
- 3. Invited Lecture: 'Interference & diffraction of light', UGC Academic Staff College, University of Hyderabad, Hyderabad, October 2012.
- 4. Invited Lecture: 'What can Optical Tweezer do for you?', An Investigative Workshop, at the University of Hyderabad, supported by The British Council of India, September 2012.
- 5. Invited Lecture: 'Wave optics', St Pious College, Hyderabad, 2012.
- 6. Paper presented: (with Vijay Kumar and Giovanni Milione) 'Geometric phase in anisotropic polarization singular fields', International Conference on "Singular optics", Sevastapol, Ukraine, September 2012.
- 7. Paper presented: (with Vijay Kumar) 'Polarization singularities and fiber modal decomposition', Photonics West, San Francisco, USA, Proc. SPIE 8637, 2013.
- 8. Paper presented: (with Shankar Pidishety and Vijay Kumar) 'Plasmon-mediated Vectorial Topological Dipole', Frontiers in Optics 2012 FTu3A.31.
- 9. Paper presented: (with Vijay Kumar) 'Evolution of Polarization Singularities in Few-mode Fiber', Photonics 2012.

E. Harikumar

1. Visit: Theory Division, Saha Institute of Nuclear Physics, Kolkata, 16th to 18th April 16-18, 2012.

Surajit Dhara

- 1. Invited Talk: 'Temperature driven discontinuous surface anchoring transition in liquid crystals', Soft and Biological Matter, TIFR Centre for Interdisciplinary Sciences (TCIS), Hyderabad, November 28, 2012.
- 2. Invited Talk: 'Rheological Studies on the Nematic to Smectic-A Phase Transition under Shear Flow and Electric Field', Conference on "Condensed Matter and Biological Systems (CCMB2013)", Department of Physics, Banaras Hindu University, January 11-14, 2013.
- 3. Invited Talk: 'Temperature driven discontinuous surface anchoring transition in liquid crystals', Friday Colloquium, IIT, Kanpur, March 1, 2013.

S. Srinath

- 1. Invited Talk: 'Structural, transport and magnetic properties of multifunctional oxides', Conference on "Condensed Matter and Biological systems", CCMB, held at BHU, January 11-14, 2013.
- 2. Oral presentation: (with Pittala Suresh) 'Effects of Gd substitution on structure and magnetic properties of BiFeO3, International Conference on "material science and technology", Palai, Kerala, June 11-14, 2012.
- 3. Paper presented: (with P. Suresh) 'Effect of Rare earth doping on the Multiferroic properties of BiFeO3', Frontiers in Physics 2012, School of Physics, University of Hyderabad, Hyderabad, September 27-29, 2012.
- 4. Paper presented: (with K. Praveena, K. Sadhana and B. Radhika) 'Effect of pH on the structural and magnetic properties of GdlG nanopowders', Frontiers in Physics 2012, School of Physics, University of Hyderabad, Hyderabad, September 27-29, 2012.
- 5. Poster presentation: (with Pittala Suresh) 'Structural refinement and observation of enhanced magnetic properties of La doped BiFeO3', DAE Symposium, Bombay, December, 2012.
- 6. Poster presentation: (with Pittala Suresh) 'A Comparative Study of Sol–Gel and Solid-State Prepared La3+ doped Multiferroic BiFeO3', National Seminar on "ferroelectric and dielectric materials", Bhuwaneswar, India, December 17-19, 2012.
- 7. Poster presentation: (with Pittala Suresh) 'Effect of La substitution on structure and magnetic properties of sol-gel prepared BiFeO3', 57th Annual Magnetism and Magnetic Materials (MMM), CHICAGO, USA, January 14, 2013.
- 8. Poster presentation: (with Pittala Suresh) 'Observation of High magnetic moment in the Ho doped BiFeO3 ceramics', International Conference on "Recent Trends in Applied Physics and Material Science", Bikanur, India, February 1-2, 2013.
- 9. Oral presentation: (with Pittal Suresh) 'Effects of Ho substitution on structure and multiferroic properties of BiFeO3', Advances in Material Processing and Characterization, Chennai, India, February 6-8, 2013.

S.V.S. Nageswara Rao

- 1. Invited Talk: 'A study on the structural and vibrational properties of bonded hydrogen in Semiconductors', Workshop on "Materials Science and Atomic/Molecular Physics Experiments using the Low Energy Ion Beam Facility (LEIBF)", Inter University Accelerator Centre, New Delhi, October 21, 2012.
- Poster presented by student: (with V.S. Vendamani, A.P. Pathak and S.V.S. Nageswara Rao) 'Porous Silicon for Electronics and Opto-electronic Applications', Frontiers in Physics (FIP-2012), School of Physics, University of Hyderabad, September 27-29, 2012. (Won Poster award in FIP-2012)
- 3. Poster presented by student: (with V.S. Vendamani, A.P. Pathak and S.V.S. Nageswara Rao) 'Structural and Optical properties of Porous Silicon prepared by anodic etching of Irradiated Silicon', Swift Heavy Ions in Material Engineering and Characterization (SHIMEC- 2012), IUAC, New Delhi, October 9-12, 2012.
- 4. Poster presented by student: (with N. Manikanthababu, N. Srinivasa Rao, V.S. Vendamani, V. Saikiran, G. Devaraju, A.P. Pathak, Chan Taw Kuei, M. B. H. Breese, Osipowicz Thomas and S.V.S. Nageswara Rao) 'Effects of swift heavy ion irradiation on the structural and electrical properties of HfO2 and HfO2/SiO2 films deposited on silicon', International Conference on "Swift Heavy Ions in Material Engineering and Characterization (SHIMEC)," October 9-12, 2012 and at National Conference on Frontiers in Physics, September 27-29, 2012.

Ashok Vudayagiri

1. Poster presentation: (with Ram Soorat) 'Polarization Shift Keying for free space QKD: Effect of noise on reliability of the QKD Protocols', The International Conference on "Fiber Optics and Photonics", Indian Institute of Technology Madras, December 9-12, 2012.

- Poster presentation: (with Ram Soorat) 'Polarization shift keying: Towards quantum key distribution", International Conference on "Quantum Information and Quantum Computing", organized by Centre for Quantum Information and Quantum Computation Indian Institute of Science, Bangalore 560012, India, January 7-11, 2013.
- 3. Invited Talks (with Sachin Bhartwal and G. Nagaraju) 'Transverse cooled, thermal Li beam for plasma diagnostics', India UK Scientific Seminar "Ultracold atoms and their applications", NISER, Bhubaneswar, March 7-9, 2012.
- 4. Invited Talk: (with Sachin Bhartwal and G. Nagaraju) 'Transverse cooled, thermal Li beam for plasma diagnostics', DAE-BRNS Symposium on Atomic, Molecular and Optical Physics 2012, IISER, Kolkota, December 14-17, 2012.

Soma Sanyal

1. Paper presented: (with A. Ray and A.K. Jena) 'Local charge fluctuations and baryon inhomogeneities in the early universe', XX DAE BRNS High Energy Physics Symposium, Visva Bharati University, Shantiniketan, January 13-18, 2013.

A.K. Bhatnagar

- 1. Paper presented: (with Raj Kumar Ramamoorthy, M. Mattarelli and M. Montagna) 'Effect of heat treatment on green luminescence broadening of Er-doped ZnO-PbO tellurite glass ceramics', 57th DAE Solid State Physics Symposium, Indian Institute of Technology Bombay, Powai, India, December 3-7, 2012.
- 2. Paper presented: (with Raj Kumar Ramamoorthy, P.S. Vachhani, G. Dalba, R. Grisenti, M. Mattarelli, M. Montagna, C. Armellini and F. Rocca) 'Investigation of Er3+ coordination in zinc-lead tellurite bulk glasses and silica-hafnia glass ceramics waveguides', The 15th International Conference on "X-ray Absorption Fine Structure (XAFS15)", Beijing, China, July 22-28, 2012.
- 3. Paper presented: (with Šipr, J Vackář, P S Vachhani, R K Ramamoorthy, G Dalba and F Rocca) 'Local structure and magnetism of Cu-doped ZnO via Cu K-edge XAS and XMCD: theory and experiment', The 15th International Conference on "X-ray Absorption Fine Structure (XAFS15)", Beijing, China, July 22-28, 2012.
- Oral presentation: (with Raj Kumar Ramamoorthy, F. Rocca, G. Dalba, M. Mattarelli and M. Montagna) 'Er3+ local structure and its optical properties in ZnO-PbO tellurite glasses', XIII International Conference on "Physics of Non-Crystalline Solids", Yichang, China, September 16-20, 2012.

A.P. Pathak

1. Invited Speaker: Second International Conference on "Advances in Materials Processing and Characterization" (AMPC 2013), Anna University, Chennai, February 6-8, 2013.

N. Srinivasa Rao (D.S. Kothari Post Doctoral Fellow)

1. Paper presented: (with Sai Kiran et al), "Ion beam irradiation effects on GE nanocrystals synthesized by using RF sputtering followed by RTA. 25th International Conference on Atomic Collisions in Solids at KYOTO Japan October 21-25, 2012.

III. SCHOOL OF CHEMISTRY

Kalidas Sen

- 1. Invited Lecture: 'Some novel results of confined electronic systems', 3rd International Collaborative and Cooperative Chemistry Conference-3, Zhejiang University, Hangzhou, China, November 1-2, 2012.
- 2. Invited Lecture: 'Confined Quantum Systems', RMIT, Melbourne-UoH Discussion Meeting, January 23, 2013.
- 3. Invited Lecture: 'Research in Germany-An Insider's Perspective', DAAD Meeting on "Discover Germany:Higher Education and Beyond", IICT, Hyderabad, February 9, 2013.
- 4. Invited Lecture: 'Indo-German Research Collaboration in the Global Context', German Innovation Centre in Hyderabad, and DAAD Discussion Session, April 27 May 3, 2013.

M. Periasamy

1. Invited Lecture: 'Conceptually New Methods to Access Useful Chiral Organic Skeletons for Applications in Organic Synthesis', ICCCS-3-Symposium "Chemistry & the Mission" Zhejiang University, Hangzhou, P.R. China, October 31 - November 1, 2012.

- Invited Lecture: 'Conceptually New Methods to Access Useful Chiral Organic Skeletons for Applications in Organic Synthesis', AP Academy of Sciences Conference-Acharya Nagarjuna University, Guntur, AP, November 14-15, 2012.
- 3. Invited Lecture: 'New Methods to Access Useful Chiral Organic Compounds', Pondicherry University Conference-Puducherry, March 22-23, 2013.
- 4. Lecture: 'Challenges and Opportunities in Organic Chemistry Research', UGC Seminar "Role of Chemical Technology in Modern Life", AV College Hyderabad, June 29, 2012.

D. Basavaiah

- 1. Invited Lecture: 'Introduction to modern trends in organic synthesis', National Seminar on "Drug and Discovery", Rajiv Gandhi Group of Institutions, Rajahmundry A.P., September 10-11, 2012.
- 2. Invited Lecture: 'The Baylis-Hillman adducts in organic synthesis: Development of facile strategies for obtaining heterocyclic compounds of medicinal relevance', National Symposium on "Chemistry and Environment", Chemistry Department, B.H.U., March 15-16, 2013.
- 3. Invited Lecture: 'The Baylis-Hillman reaction: Our vision and experience', National Symposium in Recent Advances in Chemistry, Pondicherry University, March 22-23, 2013.
- 4. Invited Lecture: 'The Baylis-Hillman adducts in organic synthesis: Development of new strategies for synthesis of heterocyclic and carbocyclic frameworks', International symposium on "Organic Synthesis and Drug Development (ISOSDD'12)", Changzhou (near Nanjing), China, May 20-23, 2012.
- 5. Invited Lecture: 'Synthetic applications of the Baylis-Hillman adducts: Development of new methodologies for obtaining heterocyclic frameworks of medicinal relevance', Herbert C. Brown Birth Centennial Conference, Purdue University, USA, June 7-8, 2012.

T.P. Radhakrishnan

- Invited Lecture: 'Polymer-Metal Nanocomposites as Sensors and Bactericides', First International Conference on "Emerging Technologies for Clean Water", Indian Institute of Technology Madras, Chennai, September 14-16, 2012.
- 2. Invited Lecture: 'Aggregation Control and Fluorescence Enhancement in Molecular Ultrathin Films and Nanoparticles', Indo-Japan Workshop on "Recent Advances in Spectroscopy and Microscopy: Fundamentals and Applications to Materials and Biology", University of Hyderabad, Hyderabad, November 20-21, 2012.
- Invited Lecture: 'Fluorescent Molecular Materials: Aggregation Control and Fluorescence Enhancement in Colloids, Ultrathin Films and Nanoparticles', Indian Academy of Sciences Discussion Meeting on Electronic, Optical and Magnetic Molecular Materials: Experiments and Modelling, Orange County, Coorg, November 25-28, 2012.
- 4. Plenary Lecture: 'Fluorescent Molecular Materials: Colloids, Ultrathin Films and Nanoparticles', National Conference on "Frontiers in Chemical Sciences", Indian Institute of Technology, Guwahati, December 2-3, 2012.
- Vepachedu Endowment Lecture: 'Metallic and Molecular Nanoparticles in Polymer Thin Films', Annual Convention 2012 of the Andhra Pradesh Akademi of Sciences, National Geophysical Research Institute, Hyderabad, December 23, 2012.
- 6. Plenary Lecture: 'Metal and Molecular Nanoparticles in Polymer Thin Films', Chennai Chemistry Conference 2013, Central Leather Research Institute, Chennai, February 8-10, 2013.
- Invited Lecture: 'Molecular Materials: A New Hierarchy of Assembly', Second Annual Symposium on "Current Trends in Computational Natural Sciences", International Institute of Information Technology, Hyderabad, February 17, 2013.

K.C. Kumara Swamy

- 1. Lecture: 'Role of Inorganic Chemistry in Modern Life', UGC sponsored Workshop on "Role of Chemistry in Modern Life", Department of Chemistry, A.V. College of Arts, Science and Commerce, June 28-29, 2012.
- 2. Invited Lecture: 'Probing Allenyl- and Alkynyl-Phosphonate Chemistry', TCIS Symposium, TIFR Centre for Interdisciplinary Sciences, Narsingi, Hyderabad 500075, August 6-7, 2012.

Anunay Samanta

 Paper presented: (with K. Santhosh) 'Exploring the CdTe Quantum Dots in Ionic Liquids by Employing a Luminescent Hybrid of the Two', 4th Interdisciplinary Symposium on Materials Chemistry (ISMC), Bhabha Atomic Research Centre (BARC), Mumbai, December 11-15, 2012.

- Paper presented: (with S. Soumya and S. Patra) 'Organic Dye Induced Quenching of an Oligo (p-phenylenevinylene)- Based Self-Assembly: Presence of multiple aggregates and selective quenching, 4th Interdisciplinary Symposium on Materials Chemistry (ISMC), Bhabha Atomic Research Centre (BARC), Mumbai, December 11-15, 2012.
- 3. Paper presented: (with Satyajit Patra) 'Microheterogenity of some imidazolium ionic liquids as revealed by fluorescence correlation spectroscopy and lifetime studies', National fluorescence Workshop (FCS 2012): Fluorescence methods in single molecule spectroscopy, Saha Institute of Nuclear Physics, Kolkata, December 3-7, 2012.
- 4. Paper presented: (with Ashok Pabbathi and Satyajit Patra) 'Dimethyl sulfoxide induced structural transformation of bovine serum albumin studied by fluorescence correlation spectroscopy and additional methods, National fluorescence Workshop (FCS 2012): Fluorescence methods in single molecule spectroscopy, Saha Institute of Nuclear Physics, Kolkata, December 3-7, 2012.
- 5. Invited Lecture: 'Understanding the ionic liquids through fluorescence spectroscopic studies', International Symposium on "Molecular organization and complexity: A chemical perspective", Calcutta University, February 6-8, 2013.

Musti J. Swamy

- 1. Invited Lecture: 'Lipid-Protein Interactions and Chaperone Activity of the Major Protein of Bovine Seminal Plasma, PDC-109', Biophysical Society Thematic Meeting on Lipid-Protein Interactions in Membranes: Implications for Health and Disease held at the CSIR-Centre for Cellular and Molecular Biology, Hyderabad, November 1-5, 2012.
- 2. Invited Lecture: 'Membrane Binding and Chaperone-Like Activity of the Major Bovine Seminal Plasma Protein, PDC-109', Indo-US meeting on Structure, Dynamics and Mechanics of Biological Membranes, Indian Institute of Science, Bangalore, December 29-31, 2012.

Lalitha Guru Prasad

- 1. Invited Lecture: 'Understanding the protein-ligand complementarity for the drug design', "ChemRays Path to Future", Annie Beasant Degree College, Hyderabad, April 7, 2012.
- 2. Invited Lecture: 'Structural insights for drug development and QSAR', 16th ADNAT Convention, Workshop on "Genomics & Beyond", December 6-16, 2012.
- 3. Invited Lecture: 'Identification and characterization of PE-PPE domain in M. tuberculosis', "4th National Seminar on COMPUTER AIDED DRUG DESIGN", BIF, Department of Bioinformatics, SVIMS University, Tirupati, February 15-16, 2013. (February 15, 2013).
- Invited Lecture: 'The Mycobacterium tuberculosis H37Rv PE16 is an esterase: Bioinformatics and biochemical analysis', International Conference on "Next Generation Bioinformatics", February 25-27, 2013. (February 25, 2013)
- 5. Invited Lecture: 'The Mycobacterium tuberculosis H37Rv PE16 is an esterase: Bioinformatics and biochemical analysis', The 3rd Indo-German Conference on "Modeling Chemical & Biological (Re)activity", February 26 March 1, 2013. (February 27, 2013)

Susanta Mahapatra

- 1. Invited Lecture: 'Molecular spectroscopy beyond Born-Oppenheimer', Indo-Japan Workshop on "Recent Advances in Spectroscopy and Microscopy: Fundamentals and Application to Materials and Biology", University of Hyderabad, Hyderabad, November 20-21, 2012.
- 2. Invited Lecture: 'Chemical dynamics beyond Born-Oppenheimer', International Conference on "Electronic Structure and Dynamics of Molecules and Clusters", Department of Physical Chemistry, IACS, Kolkata, February 17-20, 2013.
- 3. Invited Lecture: 'Photophysics of Fluorinated Benzene', XXI International Symposium on the Jahn-Teller Effect: Physics and Chemistry of Symmetry Breaking, University of Tsukuba, Japan, August 26-31, 2012.
- 4. Invited Lecture: 'Recent Advances in Spectroscopy and Microscopy: Fundamentals and Application to Materials and Biology', Indo-Japan Workshop on "Molecular spectroscopy beyond Born-Oppenheimer", University of Hyderabad, Hyderabad, November 20-21, 2012.
- 5. Invited Lecture: 'Electronic Structure and Dynamics of Molecules and Clusters', International Conference on "Chemical dynamics beyond Born-Oppenheimer", Department of Physical Chemistry, IACS, Kolkata, February 17-20, 2013.

6. Invited Lecture: 'Jahn-Teller Effect: Physics and Chemistry of Symmetry Breaking', XXI International Symposium, University of Tsukuba, Japan, August 26-31, 2012.

D. B. Ramachary

- 1. Invited Lecture: 'Asymmetric Supramolecular Catalysis: A Bio-inspired Tool for the High Asymmetric Induction in the Organocatalytic Reactions', National Symposium on "Recent Advances in Chemistry (NSRAC-2013)", Department of Chemistry, Pondicherry University, Pondicherry, March 22-23, 2013.
- 2. Plenary Lecture: 'Fishing for the Mild-catalysis to Develop New Catalytic Reactions', National Conference on "New Frontiers in Organic Chemistry and Process Research (NFOCPR-2013)", organized by Stella Maris College (Autonomous), Chennai in Collaboration with Shasun Pharmaceuticals Limited, Chennai, INDIA, January 24-25, 2013
- 3. Invited Lecture: 'Fishing for the Mild-catalysis to Develop New Catalytic Reactions', XV NOST-Organic Chemistry Conference, Jaypee Palace Hotel & Convention Center, Agra, India, October 10-13, 2012.

Tushar Jana

- 1. Invited Lecture: 'Proton Exchange Membranes for Fuel Cell: Polymer & Rubber Technology for 21st Century (PRC-2012)', University of Calcutta, Kolkata, India, October 12-13, 2012.
- Invited Lecture: 'Photonic Crystal Sensing Materials Designed from Polymeric Nanoparticles and Hydrogels: Advances in Polymeric Materials & Nanotechnology (PolyTech-2012)', National Chemical laboratory, Pune, India, December 15-17, 2012.
- 3. Invited Lecture: 'Organic/Inorganic Nanocomposites of Polybenzimidazole: Role of Inorganics Structures', 3rd International Collaborative and Cooperative Chemistry Symposium (ICCCS-3), Zhejiang University, Hangzhou, China, October 31 November 1, 2012.
- 4. Invited Lecture: 'Photonic Crystal Hydrogel Material for the Sensing of Toxic Mercury Ion (Hg+2) in Water', University of Hyderabad RMIT University (Australia) discussion meeting, University of Hyderabad, India, January 23, 2013.
- 5. Invited Lecture: 'Organic/Inorganic Nanocomposites of Polybenzimidazole: Role of Inorganics Structures', Chennai Chemistry Conference (CCC-2013), Central Leather Research Institute, Chennai, India, February 8-10, 2013.

Pradeepta Kumar Panda

- 1. Invited Lecture: 'Anion binding and sensing in novel calix[4]pyrrole derivatives', Recent Trends in Chemical Sciences, School of Chemistry, Sambalpur University, Odisha, March 16-17, 2013.
- 2. Invited Lecture: 'New calix[4]pyrrole derivatives for anion binding and sensing', Seventh International Conference on Porphyrins and Phthalocyanines, Jeju Island, South Korea, July 1-6, 2012.
- 3. Poster presentation: (with Tridib Sarma) 'Bis-naphthobipyrrolylmethene and its BODIPY complex: Optical and anion binding properties', Seventh International Conference on "Porphyrins and Phthalocyanines", Jeju Island, South Korea, July 1-6, 2012.

R. Balamurugan

1. Invited Lecture: 'Development of Reactions Using Multi-Faceted Gold Catalysis', XV NOST-Organic Chemistry Conference, October 10-13, 2012.

R. Chandrasekar

- 1. Invited Lecture: 'Functional Nano/micro solids obtained by top-down and bottom-up approaches', National Workshop on the Applications of Nano materials, Particles and Sensors. The American College, Madurai, December 7-8, 2012.
- Invited Lecture: 'Functional Nano/micro solids obtained by top-down and bottom-up approaches', National Conference on Frontiers in Chemical Sciences (FICS-2012), Indian Institute of Technology, Guwahati, India, December 2-4, 2012.
- 3. Invited Lecture: 'Propagation of light in nano/micro organic solids', A Conference on Crystal Engineering, organized by SSCU, Indian Institute of Sciences, India, December 11-14, 2012.
- 4. Invited Lecture: 'Top-down and Bottom-up approaches: Molecular Nano/Micro Solids', UoH-RMIT (Melbourne) Universities Meeting, University of Hyderabad, India, January 24, 2013.

5. Invited Lecture: 'Light-Organic Matter Interaction - Organic Nano/micro Scale Optical Wave Guides', Chemistry Meeting, TIFR - Hyderabad, India, April 27, 2013.

Akhil Kumar Sahoo

- 1. Invited Lecture: 'Sulfoximine Directed Acyloxylation of sp2 & sp3 C-H Bond', 1st International Conference on "Recent Trends in Organometallic Compounds and their Industrial Applications", KIIT, Bhubaneswar, Odisha, India, February 5-7, 2013.
- 2. Invited Lecture: 'Molecular Activation: Opportunities with Challenges, Discoveries and Satisfactions', In-house symposium ChemFest, University of Hyderabad, February 15, 2013.
- 3. Invited Lecture: 'Sulfoximine: A reusable directing group for acyloxylation of sp2 and sp3 C-H bond', The Twelfth International Kyoto Conference on "New aspects of Organic Chemistry", Kyoto, Japan, November 12–16, 2012.

Dr. K. Muralidharan

- 1. Invited Lecture: 'Materials from main group elements in for energy release devices', Academia DRDO Interaction Meet, HEMRL, Pune, June 28-29, 2012.
- 2. Invited Lecture: 'Applied chemistry of 13th group elements': B, Al and In. 3rd. International Collaborative and Cooperative Chemistry Symposium (ICCCS-3), Department of Chemistry, Zhejiang University, Hangzhou, China, October 31 November 1, 2012.
- 3. Invited Lecture: 'Chemistry in ACRHEM', Chemistry in DRDO, Interaction Meet, HEMRL, Pune, March 14, 2013

P. Ramu Sridhar

1. Invited Lecture: 'Chemistry of 1,2-Cyclopropanated Sugar Derivatives', 3rd International Collaborative and Cooperative Chemistry Symposium in Hangzhou with the theme "Chemistry and the Mission", Department of Chemistry Zhejiang University (ZJU), October 31, 2012.

Ch. Gupta Chandaluri (Research Scholar)

1. Oral presentation: 'Highly Fluorescent Molecular Crystals and Nanocrystals: Novel Materials, Fabrication Techniques and Application', V International Conference on Molecular Materials (MOLMAT 2012), Barcelona, Spain, July 3-6, 2012.

Supratim Basak (Research Scholar)

1. Oral presentation: "White Emitting Metallo-Conjugated Polymer Films", FICS Conference, IIT Guwahati, December 2012.

Brijesh Chandra (Research Scholar)

1. Poster presentation: (with Sanjeev P. Mahanta, Narendra N. Pati and Pradeepta K. Panda) "Calix[2] bispyrrolylarenes: New Fluorescent Receptors for Anions", 15th CRSI National Symposium in Chemistry (NSC-15), Banaras Hindu University, Varanasi, February 1-3, 2013.

M. V. Nanda Kishore (Research Scholar)

 Poster presentation: (with Pradeepta K. Panda) "Synthesis of diacetylene bridged bipyrrole and its application in the synthesis of Bronzaphyrins", New Directions in Chemical Sciences (NDCS), IIT Delhi, New Delhi, December 7-9, 2012.

Ritwik Samanta (Research Scholar)

Poster presentation: (with Pradeepta K. Panda) "Effect of Shortest Possible Strap on the Anion Binding Properties
of Calix[4]pyrrole and their Bromo derivatives", New Directions in Chemical Sciences (NDCS), IIT Delhi, New
Delhi, December 7-9, 2012.

Kotni Santhosh (Research Scholar)

1. Oral presentation: 'Exploring the CdTe Quantum Dots in Ionic Liquids by Employing a Luminescent Hybrid of the Two', 7th Royal Society of Chemistry (RSC) - Chemical Research Society of India (CRSI) symposium in Chemistry at Banaras Hindu University, January 31 - February 3, 2013.

S. M. Elahi (Research Scholar)

1. Poster presentation: (with M. V. Rajasekharan) 'Anion encapsulated spherical cluster of lanthanides and sodium', International Symposium on "Molecular Organisation and Complexity: A Chemical Prespective", University of Calcutta, Kolkata February 6-8, 2013.

IV. SCHOOL OF LIFE SCIENCES

a) Department of Biochemistry

K. V. A. Ramaiah

1. Paper presented: (with Swetha M) Signaling pathways that stimulate tyrosine kinase activation or activate tyrosine kinases regulate eIF2 alpha phosphorylation. Abstract presented at Cold Spring Harbor Laboratory Meeting on Translational control, 2013 Sept4-8, 2012

O.H.Setty

- 1. Poster presentation: (with Manjulatha K, Saritha K, and Ravi K. Avadhanula), Anticancer property of Nyctanthes arbortristis L. National Seminar on Present Perspectives of Bioactive Molecules and Biotechnology at Andhra University, Visakhapatnam, AP. May 2012.
- 2. Poster presentation: (with Saritha K, Manjulatha K, and Ravi K. Avadhanula), Beneficial effect of the administration of Hemidesmus indicus against NDEA induced Hepatocellular carcinoma in rat liver mitochondria. National Seminar on Present Perspectives of Bioactive Molecules and Biotechnology at Andhra University, Visakhapatnam, AP. May 2012.
- 3. Poster presentation: (with Ravi K. Avadhanula, Manjulatha K, and Saritha K), Anti-proliferative activity of ethanolic extract of Bacopa monnieri. National Seminar on Present Perspectives of Bioactive Molecules and Biotechnology at Andhra University, Visakhapatnam, AP. May 2012.
- Poster presentation: (with Manjulatha K, Saritha K, and Ravi K. Avadhanula), Antiproliferative property of Nyctanthes arbortristis L flowers. Chemistry and Chemical Biology of Natural Products at IICT, Hyderabad, August 2012.
- Poster presentation: (with Ravi K. Avadhanula, Manjulatha K, and Saritha K), Hepatoprotective effects of methanol extract of Bacopa monnieri on CCI4-induced damage in rat. Chemistry and Chemical Biology of Natural Products at IICT, Hyderabad, August 2012.
- 6. Poster presentation: (with Saritha K, and Manjulatha K, Protective Effect of Hemidesmus indicus on the Mitochondrial Function in NDEA Induced Hepatocellular Carcinoma. Chemistry and Chemical Biology of Natural Products at IICT, Hyderabad, August 2012.
- 7. Poster presentation: (with Saritha K), Beneficial effect of the administration of Hemidesmus indicus against N-nitrosodiethylamine induced Hepatocellular carcinoma. 11th MPS Pharmacy Scientific Conference, Kuala Lumpur, November 2012.
- 8. Poster presentation: (with Manjulatha K), Insecticidal activity of novel heterocylic compounds containing 1, 3, 4-Oxa/thiadiazoles and 1, 2, 3-triazoles. 100th Indian Science Congress, Kolkata, January 2013.

N. Siva Kumar

- 1. Paper presented: (with Ismail Khan) (2012) Novel biodegradable phosphorylated manno oligosaccharide and Iysosomal enzyme nanoparticles from natural sources Efficient tools for targeted delivery into cells by the cation independent Mannose 6-phosphate / IGF-II receptor, June 17-22nd, 2012, at the Gordon research conference on Lysosomes and endocytosis held at New Hampshire, USA.
- 2. Poster presentation: (with Gnanesh Kumar, B.S., Gottfried Pohlentz, Michael Mormann) (2013) Alpha-amylase inhibitor protein from Dolichos lablab seeds. Proteomic analysis. Gordon Research Conference Glycobiology, Ventura, CA, USA March 8-12,
- 3. Poster presentation: (with Julia Krägenbring, Mona Schulte, Gnanesh Kumar B S, Kishore Babu Bobbili, Musti J. Swamy, Gottfried Pohlentz, Michael Mormann) Fucose migration in gaseous protonated N-glycopeptides. Contribution to: 46th Conference of the German Society for Mass Spectrometry, 2013, March 10th-13th, Berlin, Germany.

4. Poster presentation: (with Schulte, Mona; Pohlentz, Gottfried; Siva Kumar, Nadimpalli; Kumar B S, Gnanesh; Venugopal, Ashapogu; Mormann, Michael) Purification of a Lactose-specific Lectin from the Invertebrate Lamellidens corrianus and Elucidation of N-linked Glycan Structure Contribution to: 46th Conference of the German Society for Mass Spectrometry, 2013, March 10th-13th, Berlin, Germany.

Mrinal Kanti Bhattacharyya

- Resource Person: Evaluation of Project Presentations, UGC-Academic Staff College, University of Hyderabad, Hyderabad.
- Resource Person: Genomics Course for Collage Teachers, School of Life Sciences, University of Hyderabad, Hyderabad.
- 3. Referee/Reviewer: Ph.D. Thesis, Centre for DNA Fingerprinting and Diagnosis (Manipal University)
- 4. Thesis examiner: Ph.D. Thesis, Centre for DNA Fingerprinting and Diagnosis (Manipal University)

Krishnaveni Mishra

- 1. Invited Speaker "Nuclear protein compartmentalization: SUMO in the ring". One day meeting on Soft and Biological Matter, TCIS (TIFR Centre for Interdisciplinary Sciences), November 28, 2012
- 2. Poster presentation: (with Hannan, Nagesh P. and Neethu Abraham). Sumoylation and establishment of heterochromatin in yeast. 4th Asian Forum for chromosome and chromatin biology on "Epigenetic mechanisms in development and disease", Nov 22-24, 2012. CCMB, Hyderabad.

Sharmishta Banerjee

- 1. Invited Lecture: Tuberculosis: Progresses and Problems in the post-genomic era at Aurora Degree & PG College, Hyderabad (Pasteur Birthday celebration) on 27th December 2012
- Invited Lecture: Modern Teaching Aspects of Immunology at Osmania University, Secunderabad on 31st August 2012

Bramanandam Manavathi

 Invited Lecture: (with Azita Gorji) Characterization of an apoptotic role for Ku70 in cancer cells at 3rd International Conference on Stem Cells and Cancer (ICSCC-2012): Proliferation, Differentiation and Apoptosis Conference, 27-30October 2012, New Delhi.

Gutti Ravikumar

- 1. Poster presentation: (with Kandi R and Undi R) A novel role of JDP2/miR-9 Axis in Developmental Megakaryocytopoiesis (3rd World Congress on Biotechnology, OMICS Group Conferences, India)
- 2. Poster presentation: (with Undi R and Kandi R). A novel Role for miRNA let-7b Target FZD4 in the Regulation of Developmental Megakaryocytopoiesis(3rd World Congress on Biotechnology, OMICS Group Conferences, India)
- 3. Poster presentation: From small to big: microRNAs as new players in developmental megakaryocytopoiesis in Young investigator meeting (YIM) at Jodhpur, Rajasthan, India from 10th to 14 February, 2013 organized by DBT, DST and Wellcome-DBT.

Seema Mishra

1. Poster presentation: Indo-German Symposium on Systems Biology held at University of Hyderabad from November 27-29, 2012.

Mohd. Akif

1. Poster presentation: "Structural studies of H. pylori virulence factors and understanding the basis of molecular interaction with host proteins" in Young investigator meeting (YIM) at Jodhpur, Rajasthan, India from 10th to 14 February, 2013 organized by DBT, DST and Wellcome-DBT.

b) Department of Plant Sciences

R.P. Sharma

- 1. Paper presented: (with Chaitanya Charakana and Y Sreelakshmi) 'Identification of polymorphism in COP1LIKE gene of tomato: Functional relevance for fruit ripening', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 2. Paper presented: (with Suresh Kumar Gupta, Sulabha Sharma, ParankusamSantisree, HimabinduVasukiKilambi, Klaus Appenroth and Y Sreelakshmi) 'Phytochrome regulation of carotenoid accumulation during ripening oftomato fruits', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 3. Paper presented: (with Suresh Kumar Gupta, SantisreeParankusam and Y Sreelakshmi) 'Physiological characterization of a novel ethylene resistant mutant of tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- Paper presented: (with Soni Gupta, Kapil Sharma, and Y Sreelakshmi) 'Identification and preliminary characterization of ACS-2 mutant by TILLING in tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 5. Paper presented: (with Vijee Mohan and Y Sreelakshmi) 'A study on natural genetic variations in chromoplast specific lycopenebeta cyclase gene in Tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 6. Paper presented: (with Mickey Hanjabam and Y Sreelakshmi) 'Molecular and Biochemical Characterization of Novel alleles of chromoplast specific Phytoene Synthase gene in tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 7. Paper presented: (with AlkaKumariRajhans, Arun Kumar Pandey, Sulabha Sharma, RachanaPonukumatla, Imran Siddiqui,and Y Sreelakshmi) 'Development of a genome wide transposon tagged insertional mutant library in tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.

A.S. Raghavendra

- 1. Invited Talk: (with M. R. Puli) Nitric oxide production is independent of ROS in guard cells during sphingosine -1-phosphate or phytosphingosine-1-phosphate induced stomatal closure in abaxial epidermis of Pisum sativum, 4th International Plant NO Club Edinburgh, Scotland, during July 26-27, 2012.
- 2. Invited Panel Discussant: Session on "Engineering Starch Biosyntetic Pathway", International dialogue of designer rice for future: Perceptions and prospects, ICRISAT, Hyderabad, during July 9-10, 2012.
- 3. Invited Talk: (wih Renate Scheibe) Photorespiration as a possible system to sense and respond to oxidative stress in leaves, International Conference 'Photorespiration Key to Better Crops'. Warnemünde, Germany, during June 4-7 2012.

M.N.V. Prasad

- 1. Invited Lecture: 'Biofortification: Nutritional Security and Relevance to Human Health', 1st National Conference on "micronutrients", Narayana Medical College, Nellore, June 15, 2012.
- 2. Invited Lecture: 'Biological cultivation of mine industry ravaged soils (virtual moonscapes) breakthroughs and bottle necks', Indian School of Mines, Dhanbad.
- 3. Invited Lecture: 'Bioremediation: Potential Markets for Commercialization in India", Waste management Summit, Chennai, September 6-7, 2012.
- 4. Invited Lecture: 'Biodiversity as an interface between hig htech and low tech sciences', COP-11 Side event, Hyderabad, October 17, 2012.
- 5. Invited Lecture: 'Nature's Biotechnology for Curing Environmental Contamination', Kakatiya University, November 16, 2012.
- 6. Invited Lecture: 'Bioprospecting Moringa oleifera (Drumstick)', International Workshop, Global Moringa Meet State of art, November 25, 2012.
- 7. Invited Lecture: 'Soil and water bioremediation: Leveraging on Indian bio-tech potential', National Environmental Science Academy Silver Jubilee International Conference on "Environment and Human Health", (November 28-29, 2012), Indian National Science Academy, New Delhi, November 28, 2012.
- 8. Invited Lecture: 'Metals and gases: Environmental implications', "Monitoring of Metals and Gases in Plants with Special Reference to Bryophyte Physiology & Climate Change, Department of Botany, Barielli, December 17-20, 2012.

- 9. Invited Lecture: 'Bioremediation Leveraging on Indian Biotech Potential. Impact of anthropogenic pollution on human health and ecosystem', SIDA sponsored Workshop, Pune, December 5, 2012.
- 10. Invited Lecture: 'Metallophytes expect the unexpected in Indian flora', 2nd Indian Biodiversity Congress and Indian Biodiversity Expo, Bengaluru, IISc, Bangalore December 9-11, 2012.
- 11. Lecture: 'Phytoremediation Crops for Sustainable Biofuels: Scope and Limitations', St. Xaviers College, Palayamkottai, December 13, 2012.
- 12. Lecture: 'Plants that preys on insects from Deccan ecoregion of India curiosity, cultivation and conservation', International Conference on "Allelopathy", Punjab Chandigarh, December 16, 2012.
- 13. Invited Lecture: 'Multiple 'R's in Environmental Resource Conservation', Conference on "environmental resource conservation- reduce reuse and recycle", CII, Hyderabad, December 20, 2012.
- 14. Invited Lecture: 'Plant wealth as Nature's cure for environmental pollution', International Conference on "Biotechnology A rendezvous with basic sciences for global prosperity", NASI, New Delhi, December 26, 2012.
- 15. Invited Lecture: 'Necessity of Environmental Education Issues and Challenges', Inspire & Ignite Young Minds as How to Tackle the Environmental Issues, St. Xaviers College, Palayamkottai, January 11, 2013.
- 16. Invited Lecture: 'Trace elements in medicinal plants collected and cultivated in peri-urban regions: concern for therapeutic and functional food safety', Veltech, Avadi, Chennai, January 31, 2013.
- 17. Invited Lecture: 'Knowledge Explosion in Plant Microbe Interactions for Environmental Solutions', National Conference on "Microbial Technology For Sustainable Development", Dept. of Biology, Gandhigram Rural Institute, Dindigul, February 1-2, 2012.
- 18. Invited Lecture: 'Bioprospecting bioresources Issues related to sustainability', International Conference on "Conservation Strategies of Bioresources", PSGR Krishnammal College, Coimbatore, February 5, 2013.
- 19. Lecture: 'Ecoconsicousness for environmental security', Conference on "Green Words for a Green World: Ecoconsciousness in Literature", PSGR Krishnammal College, February 12, 2013.
- 20. Invited Lecture: 'Nature cure biotechnology for environmental decontamination', Conference on "Biotechnology in Human welfare", Kakatiya University, Warangal, February 7-9, 2013.
- 21. Invited Lecture: 'Biodiversity: an interface between low and high tech sciences", GiriRaj Govt. College, Nizamabad, Andhra Pradesh, February 20, 2013.
- 22. Invited Lecture: 'Risk analysis of Hyptis suaveolens (L.) Poit', Pranahita Wildlife Sanctuary, Andhra Pradesh, India, February 28, 2013.
- 23. Invited Lecture: 'Phytoremediation Crops for Sustainable Environmental Management', Conference on "Green Tech for Sustainable environmental Management" (Marce 27- 28, 2013), Doon University, March 22, 2013.
- 24. Invited Lecture: 'Multiple "Rs" in Environmental Resource Conservation', (March 1-3, 2013), National Symposium on "Current status and New Horizons of Ecological Sciences & Environmental Biotechnology", CAS in Department of Botany, Banaras Hindu University, March 2, 2013.

Appa Rao Podile

- 1. Paper presented: (with J. Madhu Prakash, P. Purushotham, T. Karunakar, and G. Lalita) 'Site directed mutagenesis of Serratia proteamaculans chitinase D improves transglycosylation', Annual Meeting of the Association of Microbiologists of India, December 2011.
- 2. Paper presented: (with V. Papa Rao, S. Dutta and A.K. Singh) 'Functional and taxonomic diversity of plant growth promoting rhizobacteria (PGPR) from tomato', Annual Meeting of the Association of Microbiologists of India, December 2011.
- 3. Paper presented: (with Manjeet Kaur, Ch. Neeraja, and P. Purushotham) 'Chitin binding proteins improve hydrolysis of recalcitrant chitin by chitinases', Annual Meeting of the Association of Microbiologists of India, December 2011.
- 4. Paper presented: (with J. Madhu Prakash, P. Purushotham, T. Karunakar, and G. Lalitha) 'Importance of aromatic and aliphatic residues in transglycosylation activity of chitinase D from Serratia proteamaculans', 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 5. Paper presented: (with P.V.S.R.N. Sarma and P. Purushotham) 'To study the role of Serratia proteamaculans 568chitinases, chitin binding proteins and proteases in chitin degradation', 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 6. Paper presented: (with J. Madhu Prakash, P. Purushotham, T. Karunakar, Lalitha Guruprasad and B.M. Moerschbacher) 'Transglycosylation by chitinase D of Serratia proteamaculans 568 for production of higher chain length chito-oligosaccharides: Improvement with targeted mutagenesis', Indo German Research Dialogue in Life sciences, Hyderabad, February 22, 2012.

- 7. Paper presented: (with Manjeet Kaur, Ch. Neeraja and P. Purushotham) 'All bacterial chitinases do not benefit from chitin binding proteins', 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 8. Paper presented: (with S. Rambabu and P. Purushotham) 'Cloning and characterization of chitin deacetylases from Serratia proteamaculans and Schizosaccharomyces pombe', 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 9. Paper presented: (with K. Suma) 'Characterization of chitinase A from Stenotrophomonasmaltophiliak279a', 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 10. Paper presented: (with K. Sippi Issac) 'Bioconjugation of harpin elicitor loaded to chitosan induced hypersensitive reactions in tobacco', Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 11. Paper presented: (with B. Uma) 'Changes in apoplasitc redox status and extra cellular matrix proteome during non-host interactions between Lycopersicon esculentum L and Magnaporthe grisea', 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011.
- 12. Paper presented: (with K. Sippi Issac) 'Harpin-entrapped chitosan nanoparticles induce hypersensitive response in tobacco', 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011.
- 13. Paper presented: (with A. Srvani, V. Srinivas, S. Vijayavani, G. Jyothi and K.R.K. Reddy) 'Toxin-mediated pathogenicity of Alternaria alternata and Cochliobolus lunatus on an invasive weed (Echinochlea crusgalli) in rice fields', 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011.
- 14. Paper presented: (with Swarnalee Dutta) 'Root exudates/metabolite profile are differently altered in host/non-host growth promoting rhizobacteria (PGPR) interactions', 2nd Asian PGPR Congress, Beijing, China, August 21-24, 2011.
- 15. Paper presented: (with V. Papa Rao, S. Dutta and A.K. Singh) 'Isolation, characterization and identification of plant growth promoting rhizobacteria (PGPR) from tomato plant', Indian Group Meeting of the Asian PGPR Society, Hyderabad, December 5, 2011.
- 16. Paper presented: (with Swarnalee Dutta, V. Papa Rao and A.K. Singh) 'Host specificity in PGPR- plant interaction: Alteration in cell wall protein of bacteria and root exudates profile of associated plants', Indian Group Meeting of the Asian PGPR Society, Hyderabad, December 5, 2011.
- 17. Invited Talk: Seminar at Jaggayyapet, January 2012.
- 18. Invited Talk: Conference at Jawaharlal Nehru University, New Delhi, March 2012.
- 19. Invited Talk: Conference at Yogi Vemana University, Kadapa, March 2012.

G. Padmaja

- 1. Invited Talk: 'Metabolic engineering for production of plant secondary metabolites', National Workshop on "Techniques in Tissue Culture and Molecular Biology", Department of Botany, Osmania University College for Women, Hyderabad, Andhra Pradesh, April 21, 2012.
- 2. Poster presentation: (with Sujatha, M. and Appa Rao, P.) 'Partial male sterility induced in gerbera (Gerbera jamesonii) by expression of harpin gene under TA29 promoter', International Conference on "Biotechnology in Human Welfare", Department of Biotechnology, Kakatiya University, Warangal, Andhra Pradesh (Awarded third prize), February 7-9, 2013.
- 3. Oral presentation: 'Molecular characterization of genetic variability and in vitro propagation of Givotia rottleriformis Griff', DAE-BRNS Life Sciences Symposium 2012 (LSS-2012) on "Trends in Plant, Agriculture and Food Sciences", Bhabha Atomic Research Centre, Trombay, Mumbai, December 17-19, 2012.
- 4. Poster presentation: (with Latha, T.) 'In vitro plant regeneration of Givotia rottleriformis Griff. an oil yielding soft-wood tree species and evaluation of regenerated plants using RAPD analysis', World Congress on Biotechnology-2012, Leonia International Convention Centre, Hyderabad, Andhra Pradesh, May 4-6, 2012.
- Poster presentation: (with Samuel, K., Reddanna, P. and Surya Satyanarayana, S.) 'Identification of salicylic
 acid pathway downstream molecule and its role as important signal for systemic acquired resistance in
 plants', National Seminar on "Present Perspectives of Bioactive Molecules and Biotechnology", Department of
 Biochemistry, Biotechnology and Microbiology, Andhra University, Visakhapatnam, Andhra Pradesh, May 3031, 2012.

Ragiba Makandar

1. Reviewer: for Annals of Agricultural Science, PLoS ONE, Journal of Agriculture.

S. Rajagopal

1. Invited Speaker: 'Molecular interaction studies of different phytochemicals with human serum albumin: Biophysical and computational analysis', UOH-AS Joint Workshop on "Frontiers in Biological Sciences", 2013.

Irfan Ahmad Ghazi

- 1. Poster presentation: (with Anirudh Kumar, Mir Zahoor Gul, Ayesha Zeeshan, W. Bimolata, Rajiv Kumar and Insaf A. Qureshi) 'Comparative antioxidative responses of rice genotypes to bacterial blight stress', The International Dialogue on Designer Rice for Future: Perception & Prospects", ICRISAT, Hyderabad, July 9-10, 2012.
- 2. Poster presentation: (with Waikhom Bimolata, M. Sai Kiran Reddy, Sarath Chandra and Insaf Ahmed Qureshi) 'Analysis of nucleotide diversity of xa5, a bacterial blight resistant gene', EMBO meeting, NICE, France, September 22-25, 2012 at NICE, France.
- 3. Poster presentation: (with Mir Zahoor Gul, Farhan Ahmad, Anand K Kondapi and Insaf A Qureshi) 'Antioxidant and Antiproliferative effects of Abrus precatorius, a possible traditional remedy for human cancers', International Symposium on "Chemistry and Chemical Biology of Natural Products", IICT, Hyderabad, August, 2-4, 2012.
- 4. Attended: Biology 2012 and Beyond (B12B), CCMB, Hyderabad, November 25-27, 2012.
- 5. Attended: Indo-German Symposium on System Biology, University of Hyderabad, Hyderabad, November 27-29, 2012.
- 6. Attended: Biocircle 7th Framework Programme of food, Agriculture, Fisheries and Biotechnology, University of Hyderabad, Hyderabad, July 25, 2012.

Y. Sreelakshmi

- Paper presented: (with Chaitanya Charakana and Rameshwar Sharma) 'Identification of polymorphism in COP1LIKE gene of tomato: Functional relevance for fruit ripening', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- Paper presented: (with Suresh Kumar Gupta, Sulabha Sharma, Parankusam Santisree, Himabindu Vasuki Kilambi, Klaus Appenroth and Rameshwar Sharma) 'Phytochrome regulation of carotenoid accumulation during ripening of tomato fruits', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 3. Paper presented: (with Suresh Kumar Gupta, Santisree Parankusam and Rameshwar Sharma) 'Physiological characterization of a novel ethylene resistant mutant of tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 4. Paper presented: (with Soni Gupta, Kapil Sharma and Rameshwar Sharma) 'Identification and preliminary characterization of ACS-2 mutant by TILLING in tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 5. Paper presented: (with Vijee Mohan and Rameshwar Sharma) 'A study on natural genetic variations in chromoplast specific lycopene beta cyclase gene in Tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 6. Paper presented: (with Mickey Hanjabam and Rameshwar Sharma) 'Molecular and Biochemical Characterization of Novel alleles of chromoplast specific Phytoene Synthase gene in tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.
- 7. Paper presented: (with Alka Kumari Rajhans, Arun Kumar Pandey, Sulabha Sharma, Rachana Ponukumatla, Imran Siddiqui, and Rameshwar Sharma) 'Development of a genome wide transposon tagged insertional mutant library in tomato', Ninth Solanaceae Genome Conference, Neuchatel, Switzerland, August 26-30, 2012.

c) Department of Animal Sciences

Aparna Dutta Gupta

- 1. Keynote address: 'Let us go green with ecofriendly biopesticides', LABX Genemix Meet, Loyola College, Hyderabad, September 4, 2012.
- 2. Invited Lecture: 'Eco-friendly & safe management of insect pests: an attempt to identify alternate molecules and targets. Science Academies', Workshop on "Biotechnology for Sustainable Development", Srivenkateswara University, Tirupati, August 29, 2012.

- 3. Invited Lecture: 'Emerging Trends in Aquaculture: Challenges and opportunities', Sri Venkateswara University, Tirupati, August 30-31, 2012.
- 4. Lecture: 'Potential application of Genomic Technology in Biological Research', DBT-CREBB sponsored Hands on Training Workshop in Genomics for Research Scolars of Sri Venkaeshwara University, September 24, 2012.
- 5. Lecture: 'Genomics & Its Application', DBT-CREBB sponsored Hands on Training Workshop in Genomics for College Teachers, October 17-22, 2012.
- 6. Invited Lecture: 'Eco-friendly management of insect pests: An attempt to identify alternate molecules and targets', 78th Annual Meeting of Indian Academy of Sciences, Wadia Institute of Himalayan Geology, Dehradun, November 4, 2012.
- 7. Invited Lecture: 'Biotechnology Past, Present & Future: Potentials and Prospects in India', Refresher Course, Academic Staff College, University of Burdwan, Burdwan, November 9, 2012.
- 8. Invited Lecture: 'Eco-friendly insect pest management: Role of Biotechnology', Refresher Course, Academic Staff College, University of Burdwan, Burdwan, November 10, 2012.
- 9. Invited Lecture: 'Insect Aminopeptidases N (APNs) as potential toxin/drug argets', 81st Annual Meeting of The Society of Biological Chemists (India) and Symposium on Chemistry and Biology: Two weapons against diseases. Kolkata, November 10, 2012.
- 10. Invited Lecture: 'Animal Models for Human Diseases', Indian Science Academy Sponsored Workshop on Human Diseases & Disorders. Sophia College, Mumbai, November 24, 2012.
- 11. Invited Lecture: 'Aminopeptidase N in visceral tissues could be exploited as potential target for the management of insect pests and vectors', Global Meet of Biologists & Satellite Conference on "Vector Control and Management: Present status and future strategies", December 27, 2012.
- 12. Lecture: 'Molecular action of juvenile hormone and 20-hydroxyecdysone on silk fibroin of stored grain pest, Corcyra cephalonica during last instar larval development', International Symposium on "Molecular signaling", Visva-Bharati, Shantiniketan, February 20, 2013.
- 13. Popular Lecture by Women Scientists: Let me acknowledge the people who were instrumental in supporting my scientific career; Faculty of Science, University of Madras, March 19, 2013.

S. Dayananda

- 1. Invited Talk: "Organophosphate degradation island: Structure and lateral transfer among soil bacteria" in 53rd annual meeting of Association of Microbiologists of India held at Dept. of Biotechnology, KIIT University, Bhubaneswar from 22nd to 25th November, 2013.
- Invited Talk: "Characterization of circular DNA copurified with Transmissible Spongiform Encephalopathy (TSE)
 infected particles: Evidence to show as genome of Acinetobacter phage." in 81st Annual Meeting of Society of
 Biological Chemists of India held at IICT, Kolkata from 8th to 11th December, 2013.

B. Senthil Kumaran

- Paper presented: (with Isoko Ito, Mai Narumi, Takeshi Yoshimura and Kazuhiro Ikenaka) 'Analysis of asialo N-glycan sugar chains in human brain under normal and disease (Alzheimer's Disease, Corticobasal degeneration and Multiple system atrophy) conditions', Biochemical Society chubu Branch Meeting, held at Okazaki, Aichi, Japan, May 25-26, 2012.
- 2. Paper presented: 'Gonadal sex differentiation: Insights from the catfish', National Conference on "endocrinology and reproduction: innovatives in reproductive biotechnology", Society for Reproductive Biology and Comparative Endocrinology Conference, Department of Biotechnology and Microbiology Karnatak University, Dharwad, February 11-13, 2013.
- 3. Paper presented: 'Gonadal sex differentiation in catfish: Normal development and effect of sex steroid analogues', Santhinikean, February 18-22, 2013.

Manjula Sritharan

- Poster presentation: (with Naveen Kumar) 'Studies on the heterogeneity of iron regulated protein HupB in Mycobacteria', 53rd Annual Conference of Association of Microbiologist of India (AMI): International Conference on Microbial world on theme "Recent innovations and future trends" and American Society for Microbiology (ASM) Workshop on "Scientific writing and publishing", KIIT University, Bhubaneswar, Odisha, November 22-25, 2012.
- 2. Poster presentation: (with Mitali Choudhury) 'Functional characterization of the 28 kDa HupB protein in iron acquisition in Mycobacterium tuberculosis', 53rd Annual Conference of Association of Microbiologist of India

- (AMI): International Conference on Microbial world on theme "Recent innovations and future trends" and American Society for Microbiology (ASM) Workshop on "Scientific writing and publishing", KIIT University, Bhubaneswar, Odisha, November 22-25, 2012.
- 3. Poster presentation: (with Subha Shivakolundu) 'Generation and characterization of monoclonal antibodies against HbpA of L. interrogans', University of Hyderabad-Academia Sinica Joint Workshop on Frontiers in Biological Sciences, University of Hyderabad, Hyderabad, April 8-9, 2013.
- 4. Poster presentation: (with Naveen Kumar) 'Differential expression of siderophores and HupB in Mycobacterium bovis BCG strains', University of Hyderabad-Academia Sinica Joint Workshop on Frontiers in Biological Sciences, University of Hyderabad, Hyderabad, April 8-9, 2013.
- 5. Poster presentation: (with Kiranmayi Vemuri) 'Iron levels and anti-tubercular activity of Isoniazid and chemically synthesized compounds', University of Hyderabad-Academia Sinica Joint Workshop on Frontiers in Biological Sciences, University of Hyderabad, Hyderabad, April 8-9, 2013.
- 6. Poster presentation: (with Mitali Choudhury) 'Studies on HupB, a 28 kDa cell wall associated iron-regulated protein in Mycobacterium tuberculosis', University of Hyderabad-Academia Sinica Joint Workshop on Frontiers in Biological Sciences, University of Hyderabad, Hyderabad, April 8-9, 2013.

Anita Jagota

- Paper presented: (with V. Dileep Kumar Reddy) 'Effect of restricted feeding on age induced alterations in chronomics of serotonin metabolism in SCN and Pineal of male Wistar rat', 27th Annual Meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AllMS, New Delhi, February 21-23, 2013.
- 2. Paper presened: (with Ushodaya Mattam) 'Therapeutic effects of Melatonin in restoration of age induced alterations in levels and daily rhythms of expression of various clock genes in SCN of male wistar', 27th annual meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AlIMS, New Delhi, February 21-23, 2013.
- 3. Paper presented: (with Lakshmi B) 'Differential effects of ecdysone and juvenile hormone on the serotonin metabolism during post embryonic development of lepidopteran insect Bombyx mori', 27th annual meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AllMS, New Delhi, February 21-23, 2013.
- 4. Paper presented: (with Ch. Vinod) 'Role of neurohormone melatonin in regulation of inflammation (Daily NO Rhythms) in Peripheral Clocks', 27th annual meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AllMS, New Delhi, February 21-23, 2013.
- Invited Lecture: 'Differential effects of melatonin on age induced neurodegeneration in regulation of chronomics in serotonin metabolism and clock gene expression in Suprachiasmatic Nucleus Entrainment', 27th annual meeting of SNCI and International Conference on "Recent Advances in Molecular Mechanisms of Neurological Disorders", AlIMS, New Delhi, February 21-23, 2013.
- 6. Invited Lecture: 'Differential Neuropharmacological effects of melatonin on age induced alterations in chronomics of serotonin metabolism and clock gene expression in SCN', 30th Annual Conference of IAN and International Symposium on "Translational Neurosciences: Unraveling mysteries of Brain in Health and Disease", GNDU, Amritsar, October 27-30, 2012.
- 7. Invited Lecture: 'Differential effects of melatonin on age induced alterations in chronomics of serotonin metabolism and clock gene expression in SCN', 27th Conference of the International Society for Chronobiology and 24th Conference of the Indian Society for Chronobiology", Delhi University, Delhi, October 3-7, 2012.
- 8. Invited Lecture: 'Women and aging', Public Health Research Method Training Seminar, organized by University of Hyderabad and The George Institute for Global Health, India, School Medical Sciences, University of Hyderabad, Hyderabad, November 28-29, 2012.
- 9. Invited Lecture: 'Information and tips for preparing and submitting Research Grant', Refresher Course "Frontiers in Life Sciences", Academic Staff College, HCU, Hyderabad, December 6, 2012.

Sreenivasulu Kurukuti

- 1. Invited Speaker: 4th meeting of the Asian Forum of chromosome and chromosome biology on Epigenetic mechanisms in development and disease, CCMB, Hyderabad, November 22-24, 2012.
- Invited Speaker: Indo-German Symposium on "Systems Biology", University of Hyderabad, November 27-29, 2012.

- 3. Invited Speaker: National Seminar on "immune disorders and current trends in immunology", SR & BGNR Govt. Arts & Science College, Kammam, Andhrapradesh, December 12-13, 2012.
- 4. Invited Speaker: UoH-Academia scinica Joint Workshop on Frontiers in biological sciences, April 8-9, 2013.

Y. Suresh

- 1. Oral paper presentation: 'Antimicrobial responses in the male reproductive tract of LPS challenged rats', International Conference on "Antimicrobial Research", Lisbon, Portugal, November 21-23, 2012.
- Invited Lecture: 31st Annual meeting for the Society for Reproductive Biology and Comparative Endocrinology, University of Dharward, Dharward, February 11-13, 2013.

A. Bindu Madhava Reddy

- 1. Participated 4th meeting for the Asian Forum of chromosome and chromosome biology on Epigentic mechanisms in development and disease, CCMB, Hyderabad, November 22-24, 2012.
- Selected to participate in Young Investigator Meeting-2013 at Jodhpur-Rajasthan held on February 10-13, 2013 organized by Indiabioscience.org.

d) Department of Biotechnology And Bioinformatics

Anand Kumar Kondapi

- 1. Paper presented: "Topoisomerases and Senescence" in 19th Annual Meeting of TRendys in Biochemistry held at Department of Biotechnology, GITAM University, Visakhapa, Andhra Pradesh. India during Nov 14-15, 2012.
- Paper presented: "Protein nanoparticles: Bioavailability, Efficacy, Safety" One day University of Hyderabad-RMIT University discussion meeting held at Raman Auditorium on 23rd January, 2013

P. Prakash Babu

- 1. Paper presented: (with Eeka Prabhakar), Autophagy: possible mechanisms of cell death during fatal murine cerebral malaria? 27th Annual Meeting of Society for Neurochemistry, India (SNCI & International Conference on, 21-23 Feb, 2013.
- 2. Paper presented: (with Khamushavalli, T. Noble kumar, Manas K.Panigrahi, Satish), Deregulation of cell polarity proteins in brain tumors Conference: 27th Annual Meeting of Society for Neurochemistry, India (SNCI & International Conference on, 21-23 Feb, 2013.
- 3. Paper presented: (with Pradeep Madamanchi, Dr. Sita Jayalakshmi, Dr. Manas panigrahi), CD44 expression and nuclear localization of YAP in human epilepsy resected samples. Conference of 27th Annual Meeting of Society for Neurochemistry, India (SNCI & International Conference on, 21-23 Feb, 2013.
- 4. Oral presentation: CTLs induces neurodegeneration through Granzyme B in murine cerebral malaria, 27th Annual Meeting of Society for Neurochemistry, India (SNCI & International Conference on, 21-23 Feb, 2013

Niyaz Ahmed A.S.

- 1. Invited Speaker and Chaired a session: 'Dynamics of H. pylori infection in a given patient' XXV International Workshop of the European Helicobacter Study Group, Ljubljana, Slovenia (Sep 14, 2012).
- Invited Speaker: 'Functional molecular epidemiology of infections associated with poverty and illiteracy' ZIBI/ GRK1673 Symposium – Global challenges of Chronic Tropical Infections, Humboldt University, Berlin, Germany (June 19, 2012).

K. P. M. S. V. Padmasree

- 1. Poster presented: (with Y. Srinivasa Rao), Preparation and physicochemical characterization of diuron loaded dioxane lignin nanoparticles. Preparation and physicochemical characterization of diuron loaded dioxane lignin nanoparticles. Plant Sciences Colloquium-2013, Hyderabad, 4th March 2013, 12.
- Poster presented: (with S. Sandhya, M.V. Rao, N. Mallikarjuna), Evaluation of Pre-Breeding Lines of Pigeonpea.
 National conference on crop improvement and adapative strategies to meet challenges of climage change,
 University of Agricultural Sciences, Bangalore, India, 22-24 February 2013, 103.

J.S.S. Prakash

- Resource Person: Transcriptomics and DNA microarrays, Refresher course on Frontiers in Life Sciences, UGC -Academic Staff College, University of Hyderabad, Hyderabad, Nov 29-Dec 19, 2012.
- 2. Invited Speaker: Global gene expression profiling with DNA microarrays, 16th ADNAT CONVENTION, Workshop on Genomics and Beyond, NIAB, December 6-16, 2012.
- 3. Invited Speaker: Hypothetical proteins to unknown cellular mechanisms: A comparative transcriptomic study to unravel functions of proteins. Indo-German Symposium on Systems Biology, November 27-29, University of Hyderabad, Hyderabad.
- 4. Speaker: Hypothetical proteins to unknown cellular mechanisms: with emphasis on a novel transcription factor of heat shock genes in Synechocystis sp. PCC6803, 14th International symposium on photosynthetic prokaryotes. 5-10, August 2012, Porto, Portugal

Insaf Ahmed Qureshi

- 1. Poster presentation: Studies of protein kinases as structural-based targets against malaria. In: EMBO Global Exchange Lecture Course "Structural and biophysical methods for biological macromolecules in solution", November 29-December 6, 2012 at CCMB, Hyderabad.
- 2. Poster presentation: (With Anirudh Kumar, Mir Zahoor Gul, Ayesha Zeeshan, W. Bimolata, Rajiv Kumar, Irfan A. Ghazi), Comparative antioxidative responses of rice genotypes to bacterial blight stress. In: The International Dialogue on Designer Rice for Future: Perception & Prospects" July 9-10, 2012 at ICRISAT, Hyderabad.
- 3. Poster presentation: (With Waikhom Bimolata, M. Sai Kiran Reddy, Sarath Chandra, Irfan A. Ghazi), Analysis of nucleotide diversity of xa5, a bacterial blight resistant gene. In: EMBO meeting September 22-25, 2012 at NICE, France.
- 4. Poster presentation: (With Mir Zahoor Gul, Farhan Ahmad, Anand K Kondapi, Irfan A. Ghazi), Antioxidant and Antiproliferative effects of Abrus precatorius, a possible traditional remedy for human cancers, International Symposium on "Chemistry and Chemical Biology of Natural Products August, 2-4, 2012, IICT, Hyderabad.
- 5. Attended: EMBO Global Exchange Lecture Course "Structural and biophysical methods for biological macromolecules in solution" Centre for Cellular and Molecular Biology (CCMB), Hyderabad, India. November 29 December 6, 2012.
- 6. Attended: Indo-German Symposium on System Biology, November 27-29, 2012, University of Hyderabad, Hyderabad.
- 7. Attended: Workshop on "Methods for Studying Protein-protein Interactions" at International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi, India. October 29 November 9, 2012.
- 8. Attended: Biocircle- 7th Framework Programme of food, Agriculture, Fisheries and Biotechnology, 25th July 2012, University of Hyderabad, Hyderabad.

Nooruddin Khan

- Attended: International Symposium "Accelerating India's Response to Research for a Preventive HIV Vaccine" held in Delhi, India on 13-14 August, 2012. This Symposium was organized by Department of Biotechnology (DBT), Ministry of Science & Technology and Department of Health Research, Ministry of Health & Family Welfare, Government of India in partnership with Parliamentarian forum for HIV/AIDS (PFA), Vaccine and Infectious Diseases Research Centre of the Translational Health Science and Technology Institute (THSTI) and International AIDS Vaccine Initiative (IAVI).
- 2. Presented: Research work for the Award of "NASI-Young Scientist Platinum Jubilee Awards-2012" at National Academy of Science, Allahabad on July 17, 2012.

V. SCHOOL OF HUMANITIES

a) Department of English

Mohan G Ramanan

- 1. Lecture: 'Hinduism: An Introduction', Henry Martin Institute, Hyderabad, January 11, 2013.
- 2. Poetry Reading: Hyderabad Literary Festival, MANUU, January 18, 2013.
- 3. Lecture: 'English and its Uses', Srinidhi College, Ghatkesar, Orientation Programme, January 24, 2013.

- 4. Lectures: A series of lectures delivered at Central University of Tamil Nadu.
 - (i) The Relevance of the Humanities, January 28, 2013.
 - (ii) Modernism & Modern Poetry, January 29, 2013.
 - (iii) Moments in Indian Writing in English, January 30, 2013.
 - (iv) English in Higher Education, February 1, 2013.
- 5. Lecture: 'The Art & Craft of Literary Research', Research Methods Refresher Course, Academic Staff College, University of Hyderabad, Hyderabad, February 4, 2013.
- 6. Inaugural Lecture: 'Globalization & English Studies, Krishna University, Machilipatnam, Globalization & English Studies Conference, February 6, 2013.
- 7. Lecture: 'The Author in Literature', Maris Stella College, Vijayawada, February 8, 2013.
- 8. Lecture: 'Secularism and Spirituality', Secularism and Spirituality Conference, Henry Martin Institute, Hyderabad, March 20, 2013.

Sachidananda Mohanty

- 1. Lecture: 'New Mexico and the Making of the American Counter Culture', OUCIP, Hyderabad, July 14, 2012.
- Paper presented: 'The Purity Syndrome: Religious Pluralism in a Secular Age', University of Hyderabad, Department of Philosophy and Henry Martyn Institute Symposium on "The Concept of Religious Plurality", August 22, 2012.
- 3. Lecture: 'Literature and Multiculturalism', Academic Staff College, MANUU, November 5, 2012.
- 4. Lecture: 'Comparative Literature: The Woman's Perspective'. MANUU, January 7, 2013.
- 5. Lecture: 'Improving English Language Communication', Teaching and Research Workshop, Aurora Degree College, April 18, 2012.

M. Sridhar

- 1. Plenary Lecture: 'Literary Representations of the Region', Two-Day National Seminar on "Theorizing the Region", Central University of Karnataka, Gulbarga, March 27-28, 2013.
- 2. Respondent to the papers in the session titled 'In-discipline', Raw.con National Students' Conference on "Literary and Cultural Studies", Centre for Comparative Literature, September 26, 2012.
- 3. Lecture: 'Multilingualism in ELT', Refresher Course, University of Hyderabad, June 26, 2012.
- 4. Lecture: 'Multilingualism', Refresher Course, MANUU, August 2012.
- 5. Lecture: 'Multilingualism', Refresher Course, Osmania University, September 12, 2012.
- Lectures (4): 'Child in Women's Literature', UGC Refresher Course, Academic Staff College, Sambalpur University, November 14-15, 2012.

D. Murali Manohar

- 1. Invited Lecture: 'Remedial Teaching of English to Under Graduate Students', Academic Staff College, University of Hyderabad, Hyderabad, July 9, 2012.
- 2. Invited Lecture: 'History of Mala Dasari', Dasula Sankshema Sangam, Khandavalli, West Godavari District, December 10, 2012.
- 3. Invited Lecture: 'Sharing Research Experience with the Current Research Scholars', Academic Staff College, University of Hyderabad, Hyderabad, February 8, 2013.

Pramod K Nayar

1. Paper presented: 'Biosurveillance, Biobanks, Biocapitalism and their Discontents: The New Cultures of Biological Citizenship', Sahitya Akademi Seminar on "Indian Civilization and its Discontents: Literature, Culture, and Society", Puducherry, November 23-24, 2012.

b) Department of Philosophy

Amitabha Das Gupta

- 1. Lecture: 'Autonomy of Human Agency', Department of Humanities and the Social Sciences, Indian Institute of Technology, Kanpur, July 13, 2012.
- 2. Lecture: 'The Two Models of Epistemology', Department of Philosophy, North Bengal University, Darjeeling, March 15, 2013.

R. C. Pradhan

- 1. Lecture: 'The Imperatives of Higher Education and the Relevance of Curricular Reforms', National Seminar on "Curricular Reforms and Higher Education", organized by Ravenshaw University, Cuttack, June 30 July 3, 2012.
- 2. Paper presented: 'Self, Consciousness and the World: On How to Situate the Self in the World', International Conference on "Problems of the Self: Debates in Consciousness, Subjectivity and Otherness", organized by the Centre of Philosophy, JNU, New Delhi, January 23-25, 2013.
- 3. Paper presented: 'The Metaphysics of the "Realm of Between": On K.S. Murty's Understanding of the Human Predicament', National Seminar on "The Philosophy of K. Satchidananda Murty", Department of Philosophy, University of Madras, January 28-30, 2013.
- 4. Paper presented: 'Self-Knowledge, Agency and Freedom: Mahadevan's Advaitic Reconciliation between the Immanent and the Transcendent', ICPR- sponsored National Seminar on "The Philosophy of T.M.P.Mahadevan", Department of Philosophy, University of Madras, Chennai, March 26-28, 2013.

S. G. Kulkarni

 Paper presented: 'Classical Vendanta and Swami Vivekananda's Practical Vedanta', National Seminar on "Significance of the ideas of Swami Vivekananda in the Modern Age", Ramakrishna Mission Institute of Culture, December 14-16, 2012.

A. Raghuramaraju

- 1. Paper presented: 'Rabindranath Tagore on Nationalism', National Seminar on "Contributions of Rabindranath Tagore", sponsored by ICPR, Lucknow, September 22-24, 2012.
- 2. Paper presented: 'Disaggregating the discourse of man vs. nature', ICPR, sponsored National Seminar on "Environmental Ethics in Tribal Societies", Lady Keane College, Shillong, November 21-23, 2012.
- 3. Paper presented: 'Universal Self, Equality and Hierarchy in Swami Vivekananda', International Conference on "Swami Vivekananda and the Making of Modern India", organized by Nehru Memorial Museum and Library, Indian Council of Historical Research, Jamia Milia Islamia, January 11-12, 2013.
- 4. Paper presented: 'A Critique of philosophy in India', CSC sponsored National Seminar on "The Philosophy of K. Satchidananda Murty", Department of Philosophy, University of Madras, January 28-30, 2013.
- 5. Paper presented: 'Engaging with diversity between Buddhism and Hinduism', International Seminar on "Living with Religious Diversity", organized by University of Ottawa, Canada, at India International Centre, New Delhi, February 18-19, 2013.
- 6. Paper presented: 'Teaching Philosophy to School Students', U.G. C sponsored Seminar on "Teaching Philosophy to School Level", Department of Philosophy, Goa University, Goa, April 19, 2013.

Prajit K. Basu

1. Paper presented: 'Cultures and Ethics of Nano Science and Engineering and Research and Innovation -Viewpoints of a Scientist turned Philosopher', International Conference on "Responsible Innovation in Nano Science and Engineering", The Energy Research Institute, New Delhi, March 22-23, 2013.

c) Department of Hindi

S. C. Kumar

- 1. Lectures (2): 'yatharthvad: Kitne chehre' and 'Anchalikta: Reni ka rachna-swabhav', Academic Staff College, University of Hyderabad, Hyderabad, November 22, 2012.
- Presided over a session: Mithila Sahitya Manch, Hyderabad-Secunderabad, Community Hall, BHEL, Ramchandrapuram, December 2, 2012.

Gajendra Kumar Pathak

1. Paper presented: 'Ramvilas Sharma ki Alochna Drishti', 2 days National Seminar, Deptt. of Hindi, University of Hyderabad, February 22-23, 2013.

M. Anajaneyulu

1. Paper presented: National Seminar on "Rojgar Anukoolan mein Rashtra Bhasha Hindi ke prasar aur philav", Editor: Shekh Najeer, 2012.

J. Aatmaram

- 1. Paper presented: 'Hinditar Kshetron Mein Hindi Shikshan Aur Aadhunik Technology ka Upayog', Seminar on "Dakshin Bharat mein Hindi Ke Adyayan-Adhyapan: Vividh Aayam".
- 2. Paper presented: 'Shram ka sooraj: Kedar', Seminar on "Ajgeya, Kedar, Shamsher birth centenary", Hyderabad, 2012.

d) Department of Telugu

S. Saratjyothsna Rani

- 1. Paper presented: 'Jashuva Kavithva Vivechana', World Telugu Conference, Tirupati, December 27-29, 2012.
- 2. Paper presented: 'Joshuva Manavata Vadam', Joshuva 150 Years Celebrations, Department of Telugu, Madras University, Chennai, March 25, 2013.

T. Ramakrishna

- 1. Paper presented: 'Adhunika Katha Sahityam Parisodhana Padhathulu', National Seminar Osmania University, August 18, 2012.
- 2. Paper presented: 'Mana Kathakulu Desi Mudralu', 3-day National Seminar on 'Desi Sahityam', Department of Telugu, University of Hyderabad, September 13, 2012.
- 3. Lecture: 'Kanyasulkam Vaishishtyam', National Seminar in collaboration with Yuvabharathi and Department of Culture, Government of Andhra Pradesh, September 15, 2012.
- 4. Lecture: 'Gurajada Sahityam Punarveekshanam' on the occasion of 150th Birth Anniversary of 'Gurajada Appa Rao' in collaboration with P.S. Telugu University, Hyderabad and the Department of Culture, Government of Andhra Pradesh, Hyderabad, September 18, 2012.
- 5. Paper presented: 'Telugu Katha Adhunika Telugu Bhasha Vikasam', National Seminar on 'Bhasha Vikasam', DepartmentofTelugu,UniversityofHyderabad,incollaborationwithCentralInstituteofIndianLanguages,Mysore, November 2-3, 2012.

Pillalamarri Ramulu

- 1. Paper presented: 'Contribution of Veturi Prabhakara Sastry to Telugu Researach', Department of Telugu, S.V. University, August 29, 2012.
- 2. Paper presented: 'Legal Terms in Telugu Language', Two-day National Seminar on 'Evolution of Modern Telugu Language' Department of Telugu, University of Hyderabad, Hyderabad in collaboration with the Southern Regional Languages Centre, C.I.I.L, Mysore, November 2-3, 2012.
- 3. Paper presented: 'Veturi Prabhakara Sastry as a Researcher', Department of Telugu, Osmania University, Hyderabad, February, 2013.

Pammi Pavan Kumar

- 1. Paper presented: National Seminar Various Facets of Desi Literature of Telugu on Katta Varadaraja's Dvipada Ramayanam Desi Lakshnaalu, jointly organized by the Department of Telugu, UoH and the Telugu Academi, Hyderabad, Sep 13-14, 2012.
- 2. Paper presented: National Seminar Modern Trends in Lexicography with special reference to Telugu on electronic nighantu nirmaanamlo melakuvalu: Telugu, jointly organized by the Dept. of Lexicography, PSTU, Hyderabad and the SRLC of CIIL Mysore, Dec 5-6, 2012.
- 3. Paper presented: National Seminar Telugu Naataka rangam, rachana, prayogam on Telugu naataka rangam: vihanga veekshanam organized University of Hyderabad, Feb 25-26, 2013.

4. Paper presented (in absentia): National Seminar – The influence of Dravidian Languages (Tamil, Malayalam and Kannada) – Preparation of Bi-lingual Bi-directional Electronic Dictionary: Telugu-Kannada – jointly organized by the Department of Linguistics, SV University, Tirupati and the SRLC of CIIL, Mysore, March 25-27, 2013.

Darla Venkateshwara Rao

- Paper presented: 'Socio-Religious, Cultural reflections of Madigas in the 19th and 20th Centuries Telugu Literature", National Seminar on "Socio-Religious And Cultural Responses Of India To The Colonial Rule In The 19th & The Early 20th Century", held at Vijayawada, conducted Andhra Loyola College (Autonomous) Sponsored by the ICHR, New Delhi, August 17-18, 2012.
- Paper presented: 'Aadiandhrudu- Dalita Soundaryam', National Seminar on "Dalit Literature in Telugu", conducted by Sri Padmavati Mahila Viswavidyalayam (Women's University), collaboration with CIIL, Mysore, held at Tirupati, August 29, 2012.
- 3. Paper presented: 'Telugu Sahityam lo Madiga jeevitam- Netikee konasagutunna Samskrutika Aadhipatyam', National Symposium on "Telugu Literature: Contemporary Politics, Socio-Economic Movements" at Hyderabad, conducted by Council for Social Development (Southern Regional Centre,) An Autonomous research institute supported by Indian Council for Social Science Research), Hyderabad, held at Hyderabad, August 31, 2012.
- 4. Paper presented: 'Desi Sahityam- Parisodhana', National Seminar on "Telugulo Desi Sahityam Vividha Paarshvaalu", jointly conducted by Department of Telugu, University of Hyderabad & Telugu Academy, Hyderabad, held at Hyderabad, September 13-14, 2012.
- 5. Paper presented: 'Gurajada Kavitwam- Samskarana Drukpatham', State Level Seminar on "Gurajada Jeevita Drukpatham-Sahityam", jointly conducted by Department of Telugu, Kakatiya University, Ministry of Cultural Affairs & A.P., Govt., Telugu Academy, Hyderabad, held at Warangal, September 15, 2012.
- 6. Paper presented: 'Dalita Vada patrikalu- Dalita Chaitanyam', Natinal Seminar on "Bharatiya Dalita Sahityam-Dalit Culture", Potti Sreeramulu Telugu University, Hyderabad sponsored by Central Institute of Indian Languages, Mysore, October 29-31, 2012.
- 7. Paper presented: 'Vimarsa Rangamlo Adhunika Telugu Bhasa Vikasam', National Seminar on "Adhunika Telugu Bhasa Vikasam", Department of Telugu, University of Hyderabad, Sponsored by Suthern Regional Language Centre, Central Institute of Indian Languages, Mysore, November 2-3, 2012.
- 8. Paper presented: 'Antarjalamlo pilla patrikalu', National Workshop on "Telugulo Bala Sahityam Vividha Prakriyalu", jointly conducted by Department of Telugu, University of Hyderabad & Central Institute of Indian Languages, Mysore, December 3, 2012.

D. Vijaya Lakshmi

- 1. Paper presented: 'Telugu mahanighamtu nirmanamloo aaroopaala sekarana', Fourth World Telugu Conference, Tirupati, December, 2012.
- 2. Paper presented: 'Annamayya saahityam praadeshika dhrukpatham', International seminar on "Annamayya padaalu vividha dhrukpathaalu" Department of Telugu, University of Madras, May 23-24, 2012.
- 3. Paper presented: 'Annamayya saahityam : Desi', National seminar on 'Desi Sahityam Vividha Paarshwaalu', Department of Telugu, University of Hyderabad, in Collaborated with Telugu Academy, Hyderabad on September 13-14, 2012.
- 4. Paper presented: 'Gurajada bhaashaa dhrukpatham' National seminar on 'Gurajada saahityam vibhinna dhrukpathaalu' Department of Telugu, Sri Krishna Devaraya University, Anantapur, September 19-20, 2012.
- 5. Paper presented: 'dinapatrikallo pillala column' National seminar on 'Journalism Telugu' Department of Telugu, Sri Venkateswara University, Tirupati in collaboration with Central Institute of Indian Languages, Mysore, October 5-7, 2012.
- 6. Paper presented: 'Telugu as Official language and Implementation' National Seminar on Evolution of Modern Telugu Language, Department of Telugu, University of Hyderabad, Hyderabad, in collaboration with Southern Regional language Centre, CIIL, Mysore, November 2-3, 2012.
- 7. Attended: Contributed Research Paper on Lullabies in Telugu, Workshop on Preparation of Telugu materials for different janours in Child Literature in Telugu Organized by the Centre for literacy studies, CIIL, Mysore in Collaboration with Department of Telugu University of Hyderabad Hyderabad, December 3-12, 2012.

B. Bhujanga Reddy

1. Participated: Workshop entitled "Preparation of Language Lab Materials for Intermediate and Advanced Course in South Indian Languages" Southern Regional Languages Centre, C.I.I L, Mysore, June 18-22, 2012.

- 2. Participated: Workshop entitled "Children's Literature in Telugu" conducted by the C.I.I.L, Mysore and the Department of Telugu, University of Hyderabad, Hyderabad, December 3-12, 2012.
- 3. Paper presented: "The Role Translation in the Evolution of Modern Telugu Language" in the National Seminar on 'Evolution of Modern Telugu Language' Conducted by the Southern Regional Languages Centre, C.I.I.L, Mysore in collaboration with the Department of Telugu, University of Hyderabad, Hyderabad at the University of Hyderabad, November 2-3, 2012.
- 4. Paper presented: "Telugu bhaasha- Desi" in the National Seminar on Desi in Telugu Literature- Its Various Facets organized by the Department of Telugu, University of Hyderabad, Hyderabad in collaboration with the Telugu Academy, Hyderabad, University of Hyderabad, September 13-14, 2012.

D. Vijaya Kumari

- 1. Paper presented: "Desi Janapada Sahityalu Samya Bedhalu", National Seminar on "Telugulo Desi Sahityam-Vividha Paarshvaalu" at Hyderabad, jointly conducted by Department of Telugu, University of Hyderabad & Telugu Academy, Hyderabad, September 13-14, 2012.
- 2. Participated: Workshop entitled "Children's Literature in Telugu" conducted by the C.I.I.L, Mysore and the Department of Telugu, University of Hyderabad, Hyderabad, December 3-12, 2012.
- 3. Paper presented: "Tappetagullu Parirakshana' National Seminar on "Janapada Vignanam Parirakshana', jointly conducted by Department of Folklore, P.S. Telugu University & Folklore Society of South Indian Languages (FOSSILS), Trivendrum & Andhra Pradesh Janapada Sahitya Parishath, Hyderabad, March 22-23, 2013.

e) Department of Urdu

Muzaffer Ali

1. Paper presented: 'Mantokatasawur e Muashira', 3-Day National Seminar on " AdabiSamajiyataur Saadat HasanManto: EkkeesweenSadi key Tanazurmein", Maulana Azad National Urdu University, Hyderabad, February 22, 2013.

Rizwana Moin

- 1. Paper presented: 'Short stories of Zakiya Mashhadi', 2-day National Seminar on 'Writings of Women, Writing on Women', MANUU, Hyderabad, October 16-17, 2012.
- 2. Paper presented: 'Barish-e-Sang: A Critical Analysis of Urdu Novels by JeelaniBano', 2-day National Seminar on '50 years of Urdu novel 1960-2010', S. V. University, Tirupati, January 30-31, 2013.
- 3. Paper presented: 'Manto: An Indian Maupassant', 3-day National Seminar on Literary Socialism and Saadat Hasan Manto in the 21st Century, MANUU, March 20-22, 2013.
- 4. Attended: 5-day Workshop on 'Deccani Muhawre', CIIL, Lucknow, and Dept. of Urdu, UoH, October 30, 2012 November 3, 2012.

Habeeb Nisar

- 1. Chaired a session: National Seminar on" Ahd e Bhamani: Faqr din Nizami aur Masnavi Kadam Rao Padam Rao" on 4th April 2012 organized by Karnataka Urdu Academi, Bangluru, at Bidar.
- 2. Chaired a session: Milad un Nabi function on 28th Feb. 2013 organised by SIASAT Hyderabad.
- Chaired a session: International Seminar on "The Contribution of Adil Shahis of Deccan in Promotion of Persian Language and Literature" organized by Dept. of Persian, MANUU in collaboration with Consulate General of Islamic Republic of Iran, on 27th Feb. 2013.
- 4. Chaired a session: Presided seminar on "Urdu Research Centre" organized by Sundaraiya Vigyan Kendram, Hyderabad, on 8th March, 2013.
- 5. Chaired a session: National Seminar on "Sociology of Literature and Sa'adat Hasan Manto in context of 21st Century" on 22 March 2013 organized by Dept. of Urdu, MANUU.
- 6. Keynote address: National Seminar on" Ahd e Bhamani : Faqr din Nizami aur Masnavi Kadam Rao Padam Rao" on 4th April 2012 organized by Karnataka Urdu Academi, Bangluru, At Bidar.
- 7. Invited Lecture: Academic Staff College of MANUU on" Munshi Syed Sajjad Hussain aur Awadh Punch Ki Riwayet" on 7th Sept. 2012.

- 8. Invited Lecture (2): Academic Staff College, JMI, New Delhi on "Deccani Masnaviyan" on 3rd October 2012.
- 9. Invited Lecture: Academic Staff College, JMI, New Delhi on "Deccani Ghazal" on 4th October 2012
- 10. Invited Lecture: Academic Staff College, JMI, New Delhi on "Deccani ki Maqsoos Sheri Asnaf" on 4rd October 2012
- 11. Presented a paper: "Ibtedayee Satraveen Sadi ke Deccani Adab mein Samaji Nuqoosh" in Seminar on "Socio-Cultural background of Deccani Literature" organized by B. R. Ambedkar Open University, Hyderabad On 19th Oct. 2012.
- 12. Paper Presented: "Khanwada e Manju Qamar ka Gul e Sarsabd: Syed Mahmood Yadullahi" on 11 Nov. 2012. Organized by Yadullahi Trust, Hyderabad.
- 13. Paper Presented: "Maulana Mohd. Ali Jauhar Ka Siyasi Maslak aur Shawoor" in Seminar on Mohd. Ali Jauhar organized by Bazm e Jauhar on 10th Dec. 2012.
- 14. Paper Presented: "Music in Adil Shahi Period" in International Seminar on "The Contribution of Adil Shahis of Deccan in Promotion of Persian Language and Literature" organized by Dept. of Persian, MANUU in collaboration with Consulate General of Islamic Republic of Iran, on 26 Feb. 2013.
- 15. Paper Presented: "Manto ka Samaji Shawoor-- Naya qanoon ke hawale se"in National Seminar on "Sociology of Literature and Sa'adat Hasan Manto in context of 21st Century" on 21 March 2013, organized by Dept. of Urdu MANUU.

Arshia Jabeen

- 1. Paper presented: Three-day National Seminar on Khwateen ka Adab:Fikr Tanazur aur Tarjuma, entitled "Insaani Dardmandi ki Numainda Khalamkar : Syeda Zia Khursheed", Department of Urdu, University of Hyderabad, Hyderabad, during October 10-12, 2012.
- 2.. Paper presented: Two-day National Seminar on Urdu Novel 1960 ke Baad entitled "Urdu Noveloon main Technique ke Tajurbe', Department of Urdu, Sri Venkateshwara University University, Tirupati, during January 30-31, 2013.
- 3. Paper presented: Two-day National Seminar on Manto ki Adabi Samajiyaat entitled "Manto ke Khakoon main Haqiqat Nigari", Department of Urdu, Moulana Azad National Urdu University, Hyderabad, March 20-22, 2013.
- 4.. Radio Talk: "Zauque Dahelvi", All India Radio, Hyderabad, July 22, 2012.

A.R. Manzar

- 1. Participated: 4 day Workshop "Deccani Proverbs", conducted by UTRC, Lucknow in collaboration with the Department of Urdu, University of Hyderabad, October 30 November 3, 2012.
- Paper presented: 'Father of Modern Urdu Literature & Poetry WaliDakani', Two Day National Seminar on "TatbheutatsamkemathewalikeGazliyatkiInfeeradiat", conducted by (NCPUL) New Delhi in collaboration with Dept of Urdu, Ahmad Nagar College, Ahmad Nagar, M.H., March 25-26, 2013.

Mohd Kashif

 Paper presented: 'Noorul Hassnain Ke afsanon Ka Mutala; Mabaad-e-Jadeed Tanazur mein', 2 Day National Seminar on "contemporary trends and socio-cultural issues of the marginalized section of society", April 17-18, 2012.

Nishath Ahmed

- 1. Paper presented: 'novel divya bani ekkisvien sadi ke tanazur mein', in Two Day National Seminar on "21st century urdu literature challenges and their solutions", Dept. of Urdu, Girraj Govt College, Nizamabad, February 5-6, 2013.
- 2. Paper presented: 'afsana babu gopi nath ek mutaala', Three Day National Seminar on "sociology of literature and saadat hasan manto in the context of 21st century", Dept. of Urdu, Maulana Azad National Urdu University, Hyderabad, March 20-22, 2013.
- 3. Paper presented: 'naladiyar Danish afrooz adab ki aalami rivayat ka tasalsul', Two Day National Seminar on "correlation and co-ordination of tamil and urdu literatures", Dept of Urdu, C Abdul Hakeem College, Melvisharam, Vellore Dist., Tamil Nadu, on April 9-10, 2013.

Md. Zahidul Haque

1. Paper presented: 'Dr Roohi Quazi Ke Afsanon Mein Nisaii Pehloo', Three Day National Seminar, Dept. of Urdu, University of Hyderabad, October 10-12, 2012.

f) Centre for Applied Linguistics and Translation Studies

Panchanan Mohanty

- Paper presented: 'Message for the Masses, Translation, and Power', International Seminar on "Language and Power: Perspectives, Issues and Impact", Special Center for Sanskrit Studies, Jawaharlal Nehru University, New Delhi, April 6-7, 2013.
- Paper presented: (with Tariq Khan) 'Death by Disowning: An Account of words and Expressions that will Die', International Seminar on "Language Endangerment in South Asia", Annamalai University, Annamalainagar, March 13-15, 2013.
- 3. Paper presented: (with S.B. Rathna Kumar) 'Binaural-Bimodal Stimulation in Children with Cochlear Implant: The Role of Residual Hearing, Bimodal Device and Auditory Experience', National Conference on "Cochlear Implant Group of India (CIGICON-2012)", Ahmedabad, November 24, 2012.

G. Uma Maheshwara Rao

1. Paper presented: (with Parameswari K., Christopher M. and Sreenivas N.V.) Processing Telugu - Tamil Translation Divergence in Machine Translation. 14th All India Conference of Dravidian Linguistics. CALTS, University of Hyderabad, Hyderabad, June 18-21, 2012.

Korada Subrahmanyam

- 1. Lectures (7): 'Sphota' (Textual Teaching), Sri Sankaracarya University of Sanskrit, Kalady, Kerala, January 28 February 4, 2013.
- 2. Paper presented: 'The Perception of Consciousness according to Bhattamata', Seminar on Models of Understanding Consciousness, CASS, University of Pune, Pune, October 11-13, 2012.

Shivarama Padikkal

- 1. Paper presented: 'Translations of Professor S.V. Parameshwara Bhatta', National Seminar on S.V.Parameshwara Bhatta, Institute of Kannada Studies, Mangalore University, Mangalore, Karnataka, March 19, 2013.
- Paper presented: (with Yogitha Shetty) 'Mnemohistorical Explorations of Bhakti', International Seminar on Rethinking Bhakti, Kanakadasa Adhyayana Peetha, Mangalore University, Mangalore, Karnataka, 27-31 March 2013

J. Prabhakara Rao

[shown in the Centre for Study of Foreign Languages (CSFL)]

K. Rajyarama

- 1. Paper presented: 'On certain Aspects of Nominal Compounds in Telugu', 40th DLA Conference, CALTS, University of Hyderabad in collaboration with CIIL, Mysore and ISDL Thiruvananthapuram, June 18-20, 2012.
- Paper presented: 'telugulo ani: oka visleeSana', 4th National Conference of Telugu Linguists Forum, organized
 jointly by CALTS, University of Hyderabad and CIIL, Mysore at CALTS, University of Hyderabad, February 15-16,
 2013.

K. Parameswari

1. Paper presented: (with G. Uma Maheshwara Rao, Christopher M. and Sreenivas N.V.) Processing Telugu - Tamil Translation Divergence in Machine Translation. 14th All India Conference of Dravidian Linguistics. CALTS, University of Hyderabad, Hyderabad, June 18-21, 2012.

Tariq Khan (Research Scholar)

 Paper presented: (with Deepa V.) 'Coding and Decoding of Text Messages: Revisiting the Question of efficiency in Bilingual SMS', 34th All India Conference of Linguists, North Eastern Hills University, Shillong, November 1-3, 2012. 2. Paper presented: 'Death by Disowning: An Account of Words and Expressions that will Die,' International Conference on Language Endangerment in South Asia, Annamalai University. Annamalai Nagar, March 13-15, 2013.

Deepa V (Research Scholar)

 Paper presented: (with Tariq Khan) 'Coding and Decoding of Text Messages: Revisiting the Question of efficiency in Bilingual SMS', 34th All India Conference of Linguists, North Eastern Hills University, Shillong, November 1-3, 2012.

Levin Jacob (Research Scholar)

- Paper presented: 'The Making of Margamkali: Tracing the Tradition of Dissent', DCL-CLAI International Conference on Traditions of Dissert in Subcontinent Literatures & Cultures, Central University of Kerala, Kasargod, October 15-17, 2012.
- 2. Paper presented: (with Dr. Sriparna Das) 'The Structures of Dominance: Extension of Patriarchy through Bible Translations in Malayalam', XIth CLAI Biennial International Conference 2013, Dept. of Comparative Literature, Jadavpur University, Kolkata, January 16-18, 2013.

Rindon Kundu (Research Scholar)

1. Paper presented: 'Translating Theatre, Tracking Culture', XIth Biennial International Conference of the Comparative Literature Association of India on The Journey of Comparative Literature: India and Beyond, Dept. of Comparative Literature, Jadavpur University, Kolkata, January 16-18, 2013.

R. Harikrishnan (Research Scholar)

- 1. Paper presented: 'Mythology as a Tropic: A Reading of Lord of the Rings and Harry Potter', UGC sponsored International Conference on Myth and Cult in Literature, Department of English, St. Andrews College of Arts, Science and Commerce, Mumbai, September 27-28, 2012.
- 2. Paper presented: 'Imagining the Anglo-Indian: Adaptations and the Politics of Representation', XIth Biennial International Conference of the Comparative Literature Association of India on The Journey of Comparative Literature: India and Beyond, Dept. of Comparative Literature, Jadavpur University, Kolkata, January 16-18, 2013.
- Paper presented: 'Visual Culture and the Silences in Translation', UGC sponsored National Seminar on Media and Silences, Department of English, Baseliose Poulose II Catholicose College, Piravom, Kerala, February 7-8, 2013.

Shinaj P.S. (Research Scholar)

 Paper presented: 'Towards a Communitarian Comparative Literature: Studying Contemporary and Formative Periods of the Literary Cultures of Kerala', XIth Biennial International Conference of the Comparative Literature Association of India on The Journey of Comparative Literature: India and Beyond, Dept. of Comparative Literature, Jadavpur University, Kolkata, January 16-18, 2013.

g) Centre for Comparative Literature

Tutun Mukherjee

- 1. Paper presented: 'The Task of Remembering: Michael Ondaatje's Diasporic Memory', UGC SAP National Seminar on Diaspora Writing in Sri Lanka, Pakistan, Bangladesh, Institute of English, University of Kerala, September 10-12, 2012.
- 2. Participant: People's Linguistic Survey of India [PLSI], Collective meet organized by Bhasha Trust, at ICSSR, New Delhi, September 21, 2012.
- 3. Organizer & Participant: Foundation Stone laying of 'Sanchi University of Buddhist and Indic Studies', Sanchi and International Conference on Dharma-Dhamma, Bidhan Sabha, Bhopal, September 21-23, 2012.
- Chaired a session: 'NRI Marriages: Issues & Concerns', One-Day Debate on 'NRI Marriages', organized by Centres
 for the Study of Indian Diaspora and Women's Studies, University of Hyderabad, sponsored by Ministry of
 Overseas Indian Affairs, Govt of India, New Delhi: October 6, 2012.

- 5. Participated: Syllabi for courses, HRD Ministry sponsored meeting on 'ePathshala', New Delhi, November 15, 2012
- 6. Resource Person: Translation Workshop, organized by NTM CIIL Bangalore and MANUU between, December 5-9, 2012.
- 7. Lectures (2): 'Comparative Literature', UGC Refresher Course, Jamia Millia Islamia, December 18, 2012.
- 8. Inaugural Lecture: UGC Refresher Course on Comparative Literature. MANUU, Hyderabad, January 8, 2013.
- 9. Keynote Address: National Seminar on Comparative Literature: Recent Trends, Tamil Nadu Central University, Thiruvarur, March 21, 2013.
- 10. Expert: Committee Meeting at Translation Studies Dept, IGNOU, to frame the syllabus for Certificate Course in Translation Studies, March 30, 2013.

M.T. Ansari

- Paper presented: Symposium on Maulana Azad's Vision of India and Minorities, Azad Day Celebrations (November 8-11, 2012), Department of Political Science and Public Administration, MANUU, Hyderabad, November 10, 2012.
- 2. Paper presented: National Seminar on Popular Culture of Malappuram, SIO Malappuram District Committee, Kerala, November 17, 2012.
- 3. Talk: 'Re-Reading Indulekha', Government College, Thrissur, Kerala, November 19, 2012.
- 4. Talk: 'Comparative Literature', Sree Kerala Varma College, Thrissur, Kerala, November 19, 2012.
- 5. National Seminar on The Politics of Translation, organized by National Book Trust, India, and Department of English, University of Calicut at Jubilee Memorial Hall, Kozhikode, December 6-7, 2012.
- 6. Lectures (2): 'Comparative Literature I & II', Academic Staff College during the UGC Refresher Course on "Comparative Literature" (January 4-24, 2013), organized by the Department of English at the Maulana Azad National Urdu University, Hyderabad, January 8, 2013.
- 7. Lectures (2): 'Translation and Minority Identity I & II', Academic Staff College during the UGC Refresher Course on "Translation Studies" (February 1-22, 2013), organized by the Department of Distance Education, University of Kerala, February 15, 2013.
- 8. Paper presented: Plenary Session, National Seminar on Theorizing the Region, Mahatma Gandhi Hall, Central University of Karnataka, Gulbarga, March 27-28, 2013.

Sowmya Dechamma C C

1. Paper presented: 'Questions in the Research on Women from Marginalized Groups', National Seminar on Research in Women Studies: Methods and Methodology, Department of Women Studies, Kannada University, Hampi, March 28-29, 2013.

J. Bheemaiah

- Paper presented: 'Revisiting Macaulay's Reforms: English Education and Dalits in British India', Three-day Nineteenth International Conference on LEARNING, organized by the Institute of Education, University of London, UK, August 14-16, 2012.
- Lecture: (Resource Person) 'From Pity to Protest: Contesting Marginality in Dalit Literature', National Seminar on Voices of Dissent in Literature of the Marginalized, Dr. Ambedkar College, Deekshabhoomi, Nagpur, Maharastra, January 11-12, 2013.

Dickens Leonard M (Ph.D. Scholar)

- 1. Paper Presented: "Epistemology and Ethics: Re-conceptualizing the Study of Caste in Research and Higher Education" at the national conference on Social Epistemology and Ethics for Dalit Emancipatory Discourse organized by Indian Institute of Advanced Study, Shimla and Philosophy Dept', Arul Anandar College, Madurai in March 2013.
- Paper Presented: "Critical Subjects and Contesting Heroines: Caste Spaces in Recent Tamil Films" at UGC.SAP National Seminar on Cultural Studies at English Dept' Panjab University, Chandigarh in January 2013.

h) Department of Sanskrit Studies

Amba Kulkarni

- 1. Paper presented: (with K V Ramakrishnamacharyulu) 'Parsing Sanskrit texts: Some relation specific issues', 5th International SCLS, Mumbai, January 2013.
- 2. Paper presented: (with Anil Kumar) 'Clues from Astadhyayi for compound identification', 5th International SCLS, Mumbai, January 2013.
- 3. Paper presented: (with N Shailaja) 'Comparative study of Paniniya Dhatuvrttis', 5th International SCLS, Mumbai, January 2013.
- 4. Paper presented: (with Monali Das) 'Discourse Analysis of Sanskrit Text', Workshop on "Advances in discourse analysis and its computational aspects", 24th COLING, Mumbai, December 2012.
- 5. Paper presented: (with Soma Paul et al.) 'Semantic Processing of Compounds in Indian Languages', 24th COLING, Mumbai, December 2012.
- 6. Paper presented: (with Pawan Goel et al.) 'A distributed platform for Sanskrit Processing', 24th COLING, Mumbai, December 2012.

J.S.R.A. Prasad

- 1. Paper presented: 'Science and Sastra: Are they Two Sides of the same coin?', 86th Indian Philosophical Congress, Karnataka University, Dharwad, February 18-20, 2013.
- Invited Lecture: 'Critical Edition as the Prime Source for Quality Research', FRLHT, Bangalore, February 20-22, 2013.

i) Centre for Study of Foreign Languages

J. Prabhakara Rao

- 1. Paper presented: (with K.L. Sekhar) 'Towards Internet based learning of Foreign Languages in Telugu Context', World Conference on "Telugu Internet", Vishakapatnam, November 2-4, 2012.
- 2. Paper presented: (with K.L. Sekhar et al:) 'E-rooms and on-line dictionaries in foreign languages in Indian context', Two Day National Seminar on "ICT Learning in Higher Education: Prospects and Challenges", Hyderabad, December 19-20, 2012.

j) Centre for English Language Studies

Sunita Mishra

1. Participated: As a delegate, International Teacher Educators Conference, Hyderabad, March 16-18, 2013.

Shree Deepa

- 1. Paper presented: 'Hat-trick in, 'Chore-dom' out: Only for simple and flexible minds!', International Conference on "Empowering the English Language Classroom", Malaviya National Institute of Technology, Jaipur, January 18-19, 2013.
- Paper Presented: 'Humor and the Language Classroom: How, When and What of it!', National Conference on "A
 Paradigmatic Shift in ELT: Empowerment of the English Classroom", Vasavi College of Engineering, Hyderabad,
 February 1-2, 2013.
- 3. Paper presented: (with Ms Susan Sumabala) 'Learner Centered Learning: A New Method to Teach English in the Integrated Masters' Programme?', National Conference on "the Frontiers of English Literature and the patterns of English Language Teaching", Organized by Discipline of English, Dept. of M&H, MGIT, Hyderabad, November 9-10, 2012.

Jasti Appa Swami

- Paper presented: 'The Need for a Well-organized Support System for Research Students to Enable them to Become Independent Researchers', the Second Regional Seminar on "English Language Education in Current Times", under ELTAI Hyderabad, at G. Narayanamma Institute of Technology and Science for Women, Shaikpet, Hyderabad, March 2-3, 21013.
- 2. Participated: As a delegate, International Teacher Educators Conference, Hyderabad, March 16-18, 2013.

Ipshita Hajra Sasmal

1. Paper presented: (with Pande, M.H.) 'Understanding change in teacher beliefs: A study of ESL classroom communication', Third International Conference for English Language Teacher Educators and Teachers, organized by British Council, Hyderabad, March 18, 2013.

Soorya Menon

- 1. Paper presented: 'Figurative Reasoning in Young Second Language Learners', as part of the First International Conference on Early Childhood Development, Jamia Milia Islamia, New Delhi, March 22, 2013.
- 2. Attended: TEC 13 Conference, organized by The British Council and The English and Foreign Languages University, Hyderabad, March 2013.

Monal Dewle

1. Paper presented: 'Suitability of Materials in Reading Comprehension of Grade 3 & 5 ESL Learners', AINET International Conference, January 5, 2013 & Vidarbha ELTAI Conference, Nagpur, January 9, 2013.

Suchismita Barik

- 1. Participated: ELTAI Hyderabad Chapter 2nd Regional Seminar on "English Language Education in Current Times", organized by the Department of Humanities & Mathematics, G. Narayanamma Institute of Technology and Science for Women, Hyderabad, March 2-3, 2013.
- 2. Participated: National Workshop on "Developing Materials for Students with Low Proficiency", Centre for English Language Studies, University of Hyderabad, November 29-30, 2012.
- 3. Attended: Workshop on "Prescribed Text and the Teacher: Problems and Possibilities", conducted by the Department of Humanities & Mathematics, G. Narayanamma Institute of Technology and Science for Women, Hyderabad, September 1, 2012.

VI. SCHOOL OF SOCIAL SCIENCES

a) Department of History

Aloka Parasher-Sen

- 1 Keynote Address: "Vana-Vatika Aranya-Atavika: Defining Natural Environments Some Examples from Early India" for the Workshop on 'Environments and Histories' at The Nehru Memorial Museum and Library, New Delhi, May 5, 2012.
- Inaugural Lecture: "Unraveling The History of the Deccan Pre-Vijayanagar Times " at National Institute of Tourism and Hospitality Management, Gachibowli, Hyderabad for Heritage Interpreters raining Programme for Registered Guides in Hyderabad June 26, 2012, 10-15am.
- Invited Roundtable Panelist: International Conference "Things That Connect Pathways in Materiality And Practice" organized by the Cluster of Excellence' Asia and Europe in a Global Context under Research Area "Historicities and Heritage" at Karl Jaspers Center, University of Heidelberg, Germany, October 10-12, 2012.
- 4 Invited Lecture: 'The Writing Experience', Workshop on Writing, Centre for Regional Studies, University of Hyderabad, January 9, 2013.
- 5 Invited Lecture: 'Introduction to Historical Research', Centre for Social Development, Southern Regional Centre, Hyderabad, January 22, 2013.

Rattan Lal Hangloo

- 1. Lectures (2): 'Regionalism in India' and 'Regional Conflicts in South Asia', to the participants of Orientation Course, Maulana Azad National Urdu University, Hyderabad, April 22, 2013.
- 2. Valedictory Address: National Seminar on "Perspectives on Medieval India", on the occasion of Universities Silver Jubilee Celebration, Department of History, Pondicherry Central University, April 5, 2013.
- 3. Keynote address: ICHR sponsored National Seminar on "Migration Movements and Indian Diaspora", Department of History, Nagarjuna University, Ongole Campus, Andhra Pradesh, April 4, 2013.
- 4. Special Lectures (2): 'Religion and Politics in Medieval India' and 'Kashmir conflict and its international ramifications', Department of History, Pondicherry Central University, March 23, 2013.
- 5. Valedictory address: UGC sponsored Refresher Course on "Multiculturalism", Academic Staff College, Maulana Azad National Urdu University, Hyderabad, November 20, 2012.
- 6. Lecture: 'India's transition to Modernity', National Parliamentary Library Georgia, May 24, 2012.

Rekha Pande

- Paper presented: 'Creating Feminist spaces to deal with the issue of violence The Mahila Samakhya Experience'
 National Seminar on "Violence against Women: Changing Perceptions of Crime and Punishment", Centre for
 Human Rights, University of Hyderabad, March 29-30, 2013.
- 2. Paper presented: 'Globalizing India: The sunshine sector and its shadows: The Call center Industry: A case study', International Conference on "Empowering women in Developing countries through Information and Communication Technologies", organised by Centre for women's studfies, Dept. of Humanities and Social Sciences, Japee University of Information and Technology, Waknaghat, Solan and Centre for Science and Technology of the Non Aligned and Other Developing Countries (NAM and Sand T Centre) New Delhi, June 1-3, 2013.
- 3. Paper presented: 'Historical Over view of the status of women', National Workshop on "Status of women and Gender Gaps", Centre for Women's Studies, Acharya Nagarjuna University, Guntur, July 3, 2012.
- 4. Paper presented: 'Women and Inclusive development', National Seminar on "Gender and Development", Center for Women Development and Gender Studies NIRD, Hyderabad, March 11-13, 2013.
- 5. Invited Lecture: 'Vjayanagar Art and Architecture', Heritage interpreters training Programme for Registered Guides in Hyderabad (June 27, 2012) for World Heritage Site of Hampi Intach Hyderabad and National Institute of Tourism And Hospitality Management, Hyderabad & Ministry of Tourism, June 26-30, 2012.
- Invited Lecture: 'Vijayanagara paintings', Heritage interpreters training Programme for Registered Guides in Hyderabad (June 27, 2012), for World Heritage Site of Hampi Intach Hyderabad and National Institute of Tourism And Hospitality Management, Hyderabad & Ministry of Tourism, June 26-30, 2012.
- 7. Invited Lecture: 'Reconstructing women's History', Kumao University, Almora, December 1, 2012.
- 8. Invited Lecture: 'History and Historical methods', School of Social Sciences, Open University, Haldwani, Uttrakhand, December 3, 2012.
- 9. Invited Lecture: 'Women's History and Feminist Methodology', School of Social Sciences, Open University, Haldwani, Uttrakhand, December 3, 2012.
- 10. Invited Lecture: 'History of emotions and looking at the Bhakti movement as an outpouring of emotions', Department of History, Sambhalpur University, Orissa, February 5, 2013.
- 11. Invited Lecture: 'Sexual harassment at the workplace', Two-day UGC Workshop on "In defence of Women Challenges & Solutions", Dr. Durgabai Deshmukh Centre for Women's Studies, Andhra University, March 5, 2013
- 12. Invited Lecture: 'Gender Violence and its cost to society', Two-day UGC Workshop on "In defence of Women: Challenges & Solutions", Dr. Durgabai Deshmukh Centre for Women's Studies, Andhra University, March 6, 2013.
- 13. Invited Lecture: 'Feminist Methodologies', Refresher Course in Women's Studies, Andhra University, March 6, 2013.
- 14. Invited Lecture: 'Women's history', Lady Doak College, Madurai, March 13, 2013.

b) Department of Political Science

Rajen Harshe

- 1. Paper presented: 'Globalisation and the Nation State', Plenary session of an International Seminar on "Dawning of the 'Asian Century': Emerging Challenges Before Theory and Practice of International Relations", jointly organized by Indian Association of International Studies in collaboration with Institute For Research on India for the International Studies, New Delhi, December 10-12, 2012.
- 2. Paper presented: 'Transnational Cooperation and Trans-Asian Railway Network', International Conference on "Railways of South and South East Asia", organised by the Indian Railways, March18. 2013.
- 3. Public Lecture: 'Revisiting Indo-African Ties in the twenty first century', Series on 'India and the Broader World', organized under the auspices of Nehru Memorial Library and Museum, February 6, 2013

Prakash C. Sarangi

- 1. Paper presented: 'India's Economic Reforms: Problems and Prospects', Conference on "Adapting to Change: Perspectives on South and Central Asian Societies", South and Central Asia Regional Fulbright Alumni Conference, Kathmandu, April 27-29, 2012.
- Paper presented: 'Political Implications of Inequality in Post-Reform India', National Conference on "Inequality in Post-Reform India", organized by the NKC Centre for Development Studies, Bhubaneswar, September 28-29, 2012
- 3. Paper presented: 'Politics as Business: Introspection into the Role of Political Parties in India', International Conference on "Governance, Democracy and Political Parties", organized jointly by the Deakin University, Australia and the University of Hyderabad, Hyderabad, December 1-3, 2012.
- 4. Paper presented: 'Rajni Kotharis Ideas on Democracy', Seminar on "Exploring New Realms of Politics in India: Knowledge of Democracy and Democracy of knowledge", Delhi University, February 21-22, 2013.

P. Eashvaraiah

 Paper presented: 'Party Reforms needed in India to Prevent convicted persons becoming CMs and PMs', International Conference on "Governance, Democracy and Political Parties", held at the Department of Political Science by the Department of Political Science, University of Hyderabad and Department of Politics and Public Policy, Deakin University Australia, December 1-3, 2012.

I. Ramabrahmam

- 1. Paper presented: 'Politicizing Corruption in India: Political Executives vs. constitutional Body', International Conference on "Public Administration", Osmania University, October 26, 2012.
- 2. Oral presentation: Progress report on 'e-Content writing on Public Administration' to the UGC Standing Committee, January 21, 2013.

Arun Kumar Patnaik

- 1. Paper presented: 'Tagore, folk-religion and subalterns', International Conference on "Tagore's Rural Reconstruction and Its Relevance Today", Indian Institute of Public Administration, New Delhi, May 1-2, 2012.
- 2. Paper presented: 'Indian Secularism, Dialogue and Ayodhya Dispute', Tenth International Conference on "New Directions in the Humanities", Montreal, Canada, June 14-16, 2012.
- 3. Paper presented: 'Ambedkar's Annihilation of Caste: A Dialectical Reading', York Centre for Asian Research (YCAR), York Research Tower, York University, Toronto, Canada, , June 18, 2012.
- 4. Paper presented: 'B R Ambedkar and Dialectic of Political-Economy: Theory and Practice', Department of Political Science, Brooklyn College, CUNY, New York, USA, June 19, 2012.
- 5. Paper presented: 'Lohia's Critique of Caste', National Seminar on "R M Lohia's Thought and Action", Department of Political Science, Osmania University, Hyderabad, August 18, 2012.
- 6. Paper presented: 'JP's Dialectic of Lokniti and Rajniti', National Conference on "Philosophy of Rural Development", Tumkur University and Karnataka State Council for Higher Education, Bangaluru, September 21, 2012.

G. Sudarshnam

 Paper presented: 'Integrity and Morale in Police Administration: A Study of Andhra Pradesh Police', 8th International Conference on "Public Administration (ICPA)", Administrative Staff College of India, Hyderabad, October 27, 2012.

K.C. Suri

 Lecture: 'Methodologies in Social Science Research', Workshop on Research Projects, Department of Political Science, Osmania University, Hyderabad, July 12-14, 2012.

Mohd. Moazzam Ali

1. Lecture: 'Electoral Politics in Russia and India in the Light of the Recent Elections', Banaras Hindu University. (BHU), Centre for Peace Research, April 1, 2012. The lecture was presided over by the Chairman of the Centre.

B. Chandrasekhara Rao

- 1. Paper presented: 'Long Way to March: India-China a Comparative Perspective', National Seminar on "State and Freedom: Ambedkar's Perspective", Department of Philosophy, Pondicherry University, September 27-29, 2013.
- 2. Paper presented: 'SEZ a Boon or Bane in the Name of Development', Fifth All India Conference of "China Studies", Vishva-Bharathi, Shantiniketan, Cheena Bhavan, 15-16, 2012.

Manjari Katju

- 1. Paper presented: 'Political Parties in India and the Election Commission: Dynamics of Mass Politics and Institutional Restraint in Conference Governance, Democracy and Political Parties', organized by Department of Political Science, University of Hyderabad and Centre for Citizenship and Globalization, School of Humanities and Social Sciences, Deakin University, Melbourne, Australia, December 1-3, 2012.
- Paper presened: 'Vishva Hindu Parishad and Democracy in India', National Conference on "Democracy, Development and Non-State Actors", Department of Political Science, University of Calcutta, Kolkata, March 8, 2013.
- 3. Guest Lecture: 'Presidential Election and Transformation of Politics in Contemporary India', Department of Communication, S.N.School, University of Hyderabad, September 3, 2012.
- 4. Lecture: 'Research Writing', Centre for Regional Studies, University of Hyderabad, January 23, 2013.

K.Y. Ratnam

- 1. Paper presented: 'Ambedkar Studies: Disciplinary Filed of Inquiry', ICPR National Workshop on "Issues in Ambedkar Studies", Department of Philosophy, University of Pondichery, July 23-24, 2012.
- Paper presented: 'Dalit Literature: Counter Hegemonic Ideology and Politics', National Seminar on "Telugu Literature: Contemporary Politics and Socio-Economic Movements", Council for Social Development, Southern Regional Centre, Hyderabad, August 30-31, 2012.
- 3. Paper presented: 'State apparatus and Social Reproduction: Understanding of Ambedkar's view', National Seminar on "State and Freedom: Ambedkar's Perspective", Department of Philosophy, University of Pondicherry, September 27-29, 2012.
- 4. Paper presented: 'Democratic ideal and the politics of Telangana Movement', National Seminar on "New States and Social Movements", University College, Department of Sociology, Satavahana University, Karimnagar, October 5-6, 2012.
- 5. Paper presented: 'Violence for inequality: a case of Laximpeta Atrocity in North Coastal Andhra, India', Workshop, University of Bergen, Norway, November 6-7, 2012.

B. L. Biju

- Paper presented: 'Centrality of Single Issue and Variety of Struggles: Research Questions in Theorizing Land Struggles in Kerala', Two-day National Seminar on "Land Question in Kerala: Socio-economic and Environmental Perspectives", organized by Department of Parliamentary Affairs, Government of Kerala and University of Kerala, August 3-4, 2012.
- 2. Talk: 'Political Murder and Murderous Politics', Conversation Series on "Contemporary Issues in Kerala Politics", Department of Political Science, University of Kerala, July 6, 2012.

S. Shaji

 Paper presented: 'India's Strategic and Economic Predicaments in Sudan in the Post-Partition Phase', International Seminar on "Emerging Asian Powers in Africa", (February 14-15, 2013) conducted jointly by Policy Research Institute of African Studies Association of India (PRIASA) and Centre for African Studies, University of Mumbai, February 15, 2013.

- Invited Talk: 'India and Environmental Regimes in Contemporary Times', Institute of Social and Political Studies, organized by Centre for Sociology, Institute of Political and Social Studies, University of Wurzburg, Germany, May 21, 2012.
- 3. Invited Talk: 'Emerging India: A Fleeting Glance', Institute Colloquium, Institute of Political and Social Studies, University of Wurzburg, May 23, 2012.
- 4. Invited Talk: 'Indo-African Relations since 1990s: Emerging Trends', Institute of Political and Social Studies, University of Wurzburg, jointly organized by Africa Centre and Institute of Political and Social Studies, University of Wurzburg, Germany, June 1, 2012.
- Invited Talk: 'Quality and Ethical issues', Research Professional Development Programme on "Quality Assurance in Higher Education", conducted by UGC Academic Staff College, Maulana Azad National Urdu University, Hyderabad, February 5, 2013.

Aparna Devare

- 1. Paper presented: One-day Colloquium on 'The Cracked Mirror: An Indian Debate on Experience and Theory', Centre for Regional Studies, University of Hyderabad, Hyderabad, India, August 3, 2012.
- 2. Paper presented: Panel titled 'Non-Western Perspectives on IR', Conference titled "Non-Western Approaches Toward Understanding Global Politics and Power: Exploring the Political and Ethical Ideas of M.K. Gandhi and Frantz Fanon", Annual Convention of the Indian Association of International Studies, New Delhi, December 10-12, 2012.

c) Department of Sociology

E. Haribabu

- 1. Paper presented: 'Scientific Temper and Culture', Workshop on "Revisiting Scientific Temper Science and Nation Building: Revisiting Nehruvian Agenda", organized by the National Institute of Science Communication and Resources, New Delhi and Institute of Himalayan Bio-resource Technology (IHBT), Palampur, Himachal Pradesh, Palmpur, June 15-17, 2012.
- 2. Invited Lecture: 'Science and Technology for Inclusive Development', Centre for Disaster Management, Lal Bahadur Shastri National Academy of Administration, Mussoorie, August 21, 2012.
- 3. Keynote address: China India Bilateral Forum III in Tianjin, China, August 28 September 1, 2012.
- 4. Paper presented: 'Inclusive Innovation: The Case of Marker-Assisted Selection Technology for Rice Crop Improvement', GLOBELICS 2012 International Conference, Hangzhou, China, November 9-11, 2012.
- Invited Talk: 'Social Modernization and Human Development', Tianjin University of Technology, China, November 12, 2012.
- 6. Resource Person: International Conference on "Creativity and Innovation at Grassroots", IIM Ahmedabad, December 7-8, 2012.
- 7. Lectures (2): 'Innovations in Agriculture: Institutional Aspects', to the participants of the Refresher Course, Centre for Development Studies, Trivandrum, January 10-11, 2013.

Sasheej Hegde

- 1. Paper presented: 'Constitutionalism and Constitutional Identity in India: As Theory, as Event', International Conference on "Law and Democracy in India", jointly organized by Indian Institute of Advanced Study (IIAS), Shimla, Institute of Legal Studies, University of London and South Asian Studies Council, MacMillan Centre, Yale University, Shimla, June 20-22, 2012.
- 2. Paper presented: 'Thinking Through: The Normative Force of Indian Constitutionalism Revisited', National Workshop on "Law, Ethics and Reason in a Comparative Perspective", Jindal Global Law School, O. P. Jindal Global University, Sonipat, Haryana, November 5-7, 2012.

Sujata Patel

1. Paper presented: 'Lineages, Trajectories and Challenges to Sociology in India', Workshop on "The Theory Question in Indian Sociology", Indian Institute of Advanced Studies, Shimla, July 13-14, 2012.

2. Paper presented: 'Social Science Beyond Binaries: A Sociology for South Asia?', Department of Sociology, South Asian University, New Delhi, August 17, 2012.

Aparna Rayaprol

- 'The State's Constructions of the NRI: Issues of Gender and Generation in Marriage Alliances', at the NRI marriage
 Debate organised by the Ministry of Overseas Indian Affairs and The Centre for the Study of Indian Diaspora,
 University of Hyderabad, October 6, 2012.
- Paper presented: 'The SIP Journey', USIEF Conference on "Study Abroad Capacity Building", University of Hyderabad, October 11, 2012.
- 3. Invited Lectures: 'Understanding Gender and Generation in the Indian Diaspora' and 'Gender and Social Research', University of Pune, Department of Sociology, January 11-12, 2013.
- 4. Lecture: 'Gender and Social Justice', Refresher Course on "Social Justice", Babasaheb Ambedkar Centre for Dalit Studies, University of Pune, January 12, 2013.

N. Purendra Prasad

- 1. Paper presented: 'JNNURM The Political Economy of Urban Renewal Mission', Two-day State Level Workshop on "Urban Reforms and Citizenship Rights", organized by Federation of Urban Citizens Association & Basavapunnaiah Adhyayana Kendram, in Vijayawada, A.P., April 21-22, 2012.
- 2. Paper presented: (with Shilpa Krishna) 'Ethical Issues in Recruitment of Healthy Volunteers: A Study in Hyderabad', 4th National Bioethics Conference on "Ethical and Regulatory Challenges on Health Research", University of Hyderabad, December 6-8, 2012.

Pushpesh Kumar

- 1. Participated: International Conference on "Sociology Matters: Challenges and Possibilities of Social Science Knowledge in Contemporary India", organized by CSSS/JNU, New Delhi, December 18-20, 2012.
- Participated: International Conference on "The Making of Religious Identities (Being the Muslim, Being Queer)",
 Center for Studies of Comparative Religion and Civilizations, Jamia Millia Islamia, New Delhi, March 14-15,
 2013
- 3. Participated: National Anti-Caste Conference, (Caste and Sexuality), organized by Dr. Babashaheb Ambedkar Chair, SRTM University, Nanded, March 16, 2013.
- 4. Participated: National Seminar on "Dynamics of Agrarian Relations and Marginalisation of Farmers (Sexual Division of labour and Agriculture: Some Reflections)", organized by the School of Social Sciences, SRTM University, Nanded, March 22-23, 2013.
- 5. Participated: National Workshop on "Qualitative Research" (Theoretical Framework in Qualitative Research; Qualitative Research Design)", Postgraduate Institute of Medical Education and Research, Chandigarh, April 8-12, 2013.

C. Raghava Reddy

- 1. Paper presented: 'Contesting Crop Sciences: Towards Recovering Institutional Spaces for Alternatives', Seminar on "Altering Rural Landscapes: Structures, Institutions and Households", Annamalai University, Chidambaram, Tamil Nadu, July 12- 13, 2012.
- Paper presented: 'Contesting Crop Sciences: A Critical Examination of Alternative Knowledge Claims in Rice Production', Second ISA Forum of Sociology, Buenos Aires, Argentina, August 1-4, 2012.

G. Nagaraju

- 1. Invited Lecture: 'Research Methods for Sociological Research', to doctoral scholars in a Course on Research Methodology, organized by Council for Social Development, Hyderabad, January 23, 2013.
- Invited Lecture: 'Ethnographic Study: Participatory and Non- Participatory Observation, FGD, Interviews and Case Study Method', to doctoral scholars, organized by Council for social development(CSD), February 18, 2013.

V. Janardhan

1. Talk: At a function organized by Orient Blackswan to launch a book titled 'Economics: A Primer for India', authored by Prof. G. Omkarnath, Dept. of Economics, University of Hyderabad, November 8, 2012.

2. Talk: 'The New Working Class: Organizing Non-Manual Workers', and participated in an interactive session with trade union leaders drawn from Steel and Metal Industry in South and Western India, organized by Industry on International Trade Union, December 20-21, 2012.

N. Annavaram

- 1. Paper presented: 'Cultures and Communities: The Distinct Life-worlds of Peasants and Forest Dwellers in Andhra Pradesh', in The Panel 26, Cultural Dimensions of Ecology, Arts and Aesthetics in a Globalising World, organized by the Association of Social Anthropologists of UK and Commonwealth Countries, Jawaharlal Nehru University, New Delhi, April 3-6, 2012.
- Respondent: Round Table on 'Locating Disability in the Academia', International Conference on "Sociology Matters: Challenges and Possibilities of Social Science Knowledge in Contemporary India", Centre for the Study of Social Systems, Jawaharlal Nehru university, New Delhi, December 19, 2012.

Hoineilhing Sitlhou

- 1. Convened: Panel entitled 'Cultural Dimensions of Ecology', and presented a paper on 'Culture and Ecology in the Hills of North East India', Conference ASA 12: Arts and Aesthetic in a Globalising World, organized by the Association of Social Anthropologists of the UK and Commonwealth, held in New Delhi, April 3-6, 2012.
- 2. Paper presented: 'Colonialism, Evangelism and Print Culture in Mizoram', National Seminar on "Orality and Folk Literature in the Age of Print Culture: Contemporary Challenges and Prospects", organized by Pachhunga Mizoram at University College, Aizawl, Mizoram, October 29-31, 2012.

S. Harinath (Research Scholar)

1. Vidya Rangaaniki Budget Saripootunda, in Veekshanam, (Telugu Monthly), April, 2012 (33)

C.T. Jawahar (Research Scholar)

- Paper presented: 'From Knowledge to Action: The Role of KSSP in the Decentralization of People's Plan', International Conference on "Democratic Decentralization and People's Participation", organized by Kerala Institute of Local Administration (KILA) & International Sociological Association, USA, December 20-23, 2012.
- Paper presented: 'Eco-Technology as a New Form of Civic Entrepreneurship: Sustainable Development and Social Change', XXXVIII All India Sociological Conference, Mohanlal Sukhadia University, Udaipur, Rajasthan, December 27-29, 2012.
- 3. Paper presented: 'Doing Science and Technology Studies in India: Issues, Challenges and Strategies', International Conference and Doctoral Colloquium on "Social Science Research: Issues, Challenges and Strategies", organized by the Institute of Public Enterprise and ICSSR, Hyderabad at Hotel Green Park, Begumpet, Hyderabad, January 9-11, 2013...

Lalhmangaihi Chhakchhuak (Research Scholar)

1. Paper presented: 'Understanding the Notion of Social Body: A Critical Study of Scientific Medicine and Religious Healing in Mizoram', International Conference on "Arts and Aesthetics in a Gloabalizing World", Jawaharlal Nehru University, New Delhi, April 3-6, 2012.

Sahana Sen (Research Scholar)

1. Paper presented: 'Educational Foundations of Modern Day Child: From Historical Debates to Current Challenges', International Conference on "Education for a Changing World", conducted by the Comparative Education Society of India (CESI) (An Affiliate of the World Congress of Comparative Education Societies, at the University of Jammu, October 10-12, 2012.

Prasanth Kumar Munnangi (Research Scholar)

- 1. Paper presented: 'Institutions, Innovations and Technology Changes in Agricultural Practices: Some Structural Considerations', National Conference on "Technology, Innovation and Social Change", Tata Institute of Social Sciences, Mumbai, August 16-18, 2012.
- 2. Paper presented: 'Changing Perceptions of Girl Child Education Among Farmers: A Village Study in Warangal District in Andhra Pradesh', National Policy Conference on "Social Exclusion in India: Self-Governance, Development Politics and Autonomy Movements", University of Mysore, Karnataka, August 22-23, 2012.

- 3. Paper presented: 'Traditional to Modern Energy Technology: Changing Water Supply Patterns in Crop Cultivation Process', National Seminar on "Energy Security and Management Strategies for Rural areas", National Institute of Rural Development, Hyderabad, August 27-28, 2012.
- 4. Paper presented: 'Farmers Agricultural Information System and Practice: A Study in a Village of Andhra Pradesh', UGC National Seminar on "Agricultural Innovations and Mass Media Approaches", organized by Department of Journalism and Mass Communication, Acharya Nagarjuna University, Guntur, November 29-30, 2012.
- Paper presented: 'Institutions, Innovations and Technology Changes in Agricultural Practices: Some Structural Considerations', International Conference on "Technology, Innovation and Social Change", Tata Institute of Social Sciences, Mumbai, January 22-24, 2013.

Priyam Sharma (Research Scholar)

- 1. Paper presented: 'Diverse Medical Traditions in Deccan Region: A Sociological Appraisal', 38th All India Sociological Conference, Mohanlal Sukhadia University, Udaipur, Rajasthan, December 27-29, 2012.
- 2. Paper presented: 'Health Cultures and Tribal Communities: Emerging Research Agendas and Policy Shifts', National Seminar on "Is Diversity a Relation of Power: A Sociological Study of Ayurveda, Unani and Allopathy in India", Department of Anthropology, University of Hyderabad, January 2-4, 2013.

Aditya Ranjan Kapoor (Research Scholar)

1. Paper presented: 'Control and Belonging in Life of A Sufi Shrine in Bengal', 38th All India Sociological Conference, Mohanlal Sukhadia University, Udaipur, Rajasthan, December 27-29, 2012.

Shilpa Krishna (Research Scholar)

1. Paper presented: 'Ethical Issues in Recruitment of Healthy Volunteers: A Study in Hyderabad', National Bio-Ethics Conference, University of Hyderabad, Hyderabad, December 6-8, 2012.

Satish (Research Scholar)

1. Paper presented: 'Governance, Democracy and Political Parties', International Conference on "Caste Based Mobilisation of Political Parties: The Rise and Fall of the Praja Rajyam Party in Andhra Pradesh", University of Hyderabad, Hyderabad, December 1-3, 2012.

d) Department of Anthropology

P. Venkata Rao

1. Paper presented: 'Safeguarding constitutional Safeguards for Scheduled Tribes', National Conference on "Adivasi Rights", organized jointly by Centre for Dalit & Adivasi Studies and Translation (CDASAT) and Department of Anthropology, University of Hyderabad, October 17, 2012.

N. Sudhakar Rao

 Lecture: 'Issues of Tribal Development to be addressed in the 12th Plan', One-Day National Conference on "Adivasi Rights", Centre for Dalit & Adivasi Studies and Translation (CDAST) and Department of Anthropology, October 17, 2012.

R. Siva Prasad

- 1. Participated: Seminar on "D.N. Majumdar and Indian Anthropology", under the auspice of D.N. Majumdar Endowment Programme instituted by the Government of Uttar Pradesh, Department of Anthropology, University of Lucknow, March 22, 2013.
- 2. Paper presented: 'Anthropological Odyssey: Where are We Heading to?', One-Day Seminar (with five invited scholars) on "Exploring New Applications of Anthropological Knowledge", under the auspice of D.N. Majumdar Endowment Programme instituted by the Government of Uttar Pradesh, Department of Anthropology, University of Lucknow, March 21, 2013.
- 3. Paper presented (Plenary): 'Challenges in Development with Bihar as the Face', Development Meet 2013 on "You are not wanted but We Need You: The Story of the Urban Poor and Their Deprecating Infrastructure", Centre for Development Studies, Central University of Bihar, March 1-3, 2013.

- 4. Paper presented: 'Anthropology and the Future of Humankind', Round Table, Indian Anthropological Congress 2013 on "Give Me Back My Future I Can Carve Out My Destiny: Tribal Communities and Rural Poor", INCAA and Department of Anthropology, Kannur University, Kannur, February 14-16, 2013.
- Plenary Lecture: Development Black Hole: Visible Resources and Invisible People, the 45th Annual Conference of Orissa Economic Association, National Institute of Science Education and Research (NISER), Bhubaneswar, February 9-10, 2013.
- 6. Paper presented: 'The Cauldron of Development: Dissipating Tribal Territories and Increasing Unrest', National Conference on 'Governance, Socio-Economic Disparity and Social Unrest in the Scheduled Areas of India', Guwahati under the auspice of TISS, Guwahati, November 22-24, 2012.
- 7. Participated: Two Day National Consultation on the Tribal Research and Training Institutes, Bhasha Research Centre, Tejgadh, Gujarat, November 24, 2012.
- 8. Represented the University of Hyderabad: Executive Committee and General Body Meetings of Indian Association of Social Science Institutions (IASSI), Patiala, October 30-31, 2012.
- 9. Participated: IASSI Annual Conference on "Social Sciences in the Emerging National and Global Scenario: Role Relevance and Challenge and Rural Transformation in India, Faculty of Social Sciences, Punjabi University, Patiala in collaboration with IASSI, New Delhi, October 30-31, 2031.
- 10. Participated: Indo-Global Education Summit & Expo 2012, Indus Foundation in Hyderabad, September 7-9, 2012.
- 11. Plenary Talk: 'Can the Shackles of Child Poverty be Broken?', Young Lives National Conference on "Tackling Childhood Poverty: Supporting Children's wellbeing", Sponsored by U K Aid, CESS and Save the Children.Sri Padmavathi Mahila Visvavidyalayam, Tirupati, July 30 August 1, 2012.
- 12. Video Lectures (2): Anthropological Theories (Theories of Culture and Theories of Social Structure) for the Discipline of Anthropology, School of Social Sciences, Indira Gandhi National Open University (IGNOU), New Delhi, January 27, 2012.

B.V. Sharma

1. Paper presented: (Plenary session) 'Culture and Development', Indian Anthropological Congress 2013 on "Anthropology and the Future of Humankind", Kannur University, Kannur, February 14-16, 2013.

Shaik Abdul Munaf

- 1. Participated: 45th National Conference of the Indian Association for the Study of Conservation of Cultural Property (IASC) on the theme "Preventive Conservation of Cultural Property", Salar Jund Museum, Hyderabad, February 6-8, 2013.
- 2. Interactive Lecture: 'Anthropology in India: An Introspection', Dept. of Anthropology Andhra University, Visakhapatnam, March 25, 2013.

P.K. Ratheesh Kumar

- 1. Resource Person: National level Training cum Workshop on "Research Methodology in Social Sciences", Department of Sociology, Tezpur University, Assam, March 11-17, 2013.
- 2. Participated: Workshop on "Anthropology and Museums", Indira Gandhi Rashtriya Manav Sangrahalay (IGRMS), Bhjopal, October 4-6, 2012.
- 3. Paper presented: 'Is Anthropology a Dead Discipline?: Global Trends in Doing and Undoing with Disciplines', International Symposium on "Anthropology of Global Issues", University of Delhi, New Delhi, April 1-3, 2012.

Aritra Samajdar (Research Scholar)

- 1. Paper presented: 'Knowledge and the World: The Lepchas of Sikkim-Darjeeling Himalaya', National Seminar on "Issues and Challenges in Tribal Areas", organized by Department of Anthropology, University of Hyderabad under UGC-SAP program in collaboration with Anthropological Survey of India, March 29-30, 2012.
- 2. Attended: ICMR Workshop on Biomedical Communication, National Institute of Nutrition, Hyderabad, August 4, 2012.

Aparajita Mishra (Research Scholar)

1. Paper presented: 'Impact of Kalinganagar Industrial Complex on livelihood and cultural pattern of the tribal communities of Jajpur District, Orissa', International Seminar sponsored by Planning Commission and organised by National Institute of Technology, Rourkela, Orissa.

- 2. Paper presented: 'Impact of Kalinganagar Industrial Complex on livelihood and cultural pattern of the tribal communities of Jajpur District, Orissa', National Conference sponsored by ICSSR, New Delhi, organised by Council for Social Development, Hyderabad.
- 3. Paper presented: "The role of SHGs in the empowerment of Women", Two days Workshop sponsored by ICSSR and organised by Council for Social Development, Hyderabad.
- 4. Paper presented: 'Ethnomedical practices a study among the Kolam tribes od Adilabad, Andhra Pradesh', National Seminar on "Issues and chamlges in Tibal areas", Dept. of Anthropology, University of Hyderabad under UGC SAP programme in collaboration with Anthropological Survey of India Kolkatta.
- 5. Awardee: ICSSR Doctoral fellowship 2011-12.

Sarveswar Sipoy

- 1. Paper presented: 'Enforcing Culture Vs Preserving Culture', International Symposium on "Anthropology of Global Issues", Delhi University in collaboration with Indian Anthropological Association (IAA), April 3, 2012.
- 2. Paper presented: 'Indigenous way of Interpreting Religion among the Newars of Nepal', National Conference, Asian Center of Cross Cultural Studies, Chennai, August 23-24, 2012.
- 3. Paper abstract: 'Religion as a Medium of Social Interaction' has been selected for publishing in Journal of Newar Studies.

e) Centre for Study of Indian Diaspora

Ajaya Kumar Sahoo

 Paper presented: 'Indians in the Persian Gulf: A Sociological Study of Returnees in Andhra Pradesh', International Workshop on Diaspora and Development: South Asian Diaspora Engagement in South Asia, Institute of South Asian Studies, National University of Singapore, Singapore, September 27-28, 2012.

Amit Kumar Mishra

1. Paper presented: (Invited) 'Diaspora, Development and Indian State', India-China International Conference, Social and Behavioural Science Cluster, University of Malaya, Kuala Lumpur, Malaysia, December 10-11, 2012.

Trilok Chandan Goud (Research Scholar)

1. Paper presented: 'Indian Labour Migration to Gulf Countries: A Comparative study between Kerala and Andhra Pradesh', International Seminar on "Development or Distress: 21st Century Indian Immigrants in the Persian Gulf", Centre for Study of Indian Diaspora, University of Hyderabad, Hyderabad, March 11-12, 2013.

Malyashree Mandal (Research Scholar)

1. Paper presented: 'A Critical Analysis of the Voices of Struggle in Labour Migration to the Persian Gulf", International Conference: Development or Distress: 21st Century Indian Immigrants in the Persian Gulf, School of Social Sciences, University of Hyderabad, March 11-12, 2-013.

Sonali Mohanty (Research Scholar)

 Paper presented: 'Media Representation of Violence against Women in India', National Seminar on "Violence against Women: Changing Perceptions of Crime and Punishment", Center for Human Rights, University of Hyderabad, March 29-30, 2013.

Subrata Kumar Das (Research Scholar)

- 1. Paper presented: 'Contra-acculturation from/at Margins: A Study of Jhumpa Lahiri's The Namesake (2003),' International Conference, School of Languages, Central University of Jharkhand, Ranchi, February 2013.
- 2. Participated: Two days National Seminar cum Workshop on "ICT Based Learning in Higher Education: Prospects and Challenges", University of Hyderabad, Gachibowli, Hyderabad, December 19-20, 2012.

f) Centre for Regional Studies

Arvind S. Susarla

- 1. Paper presented: "A review of problems and prospects of Arsenic issues in West Bengal", International Workshop on "Arsenic Mitigation," Bangladesh. 9-15 October, 2012.
- 2. Paper presented: "Reflections on Risk Governance", International Workshop on "Developing nanotechnology for an emerging India: Risks, benefits, governance" organized by Science, Technology, and Society (STS), Maastricht University, Netherlands, at Hyderabad, 22-24 November, 2012.
- 3. Paper presented: "Societal Perceptions of Risk" at one-day Roundtable discussions on Nanotechnology Developments in India, organized by Science, Technology and Innovation Area at TERI, Delhi and is supported by IDRC, 11 January 2013

Ram Babu Mallavarapu (Post-Doctoral Scholar)

1. Paper presented: "Action anthropology in India: A study of Kovvada project affected tribals" 8-10 June 2012, in the session Engaged anthropology as the intersection between theory and practice. This international conference was organised by the Royal Anthropological Institute (RAI), and held at the Centre for Anthropology, the British Museum.

Shalina Susan Mathew (Research Scholars)

Paper presented: "Female Labour Market in Kerala: A Study of Patterns and Trends in the Post-Reform Period",
 7th Global South Workshop of the Graduate Institute of International and Development Studies, Geneva,
 University of Ghana, Accra, 10-18 August, 2012.

Nutazo Lohe (Research Scholar)

1. Paper presented: 'Prehistoric Hunting Culture among the Tribal of Nagaland.' International Seminar on Tribal Development, Pacific Institute of Tribal Development, Pacific Academy of Higher Education & Research University, Udaipur, Rajasthan, June 1-2, 2012.

Kapil Kumar Gavsker (Research Scholar)

1) Paper presented: "A "World-Class City" in the Making: Heritage, Planning and Marginal Spaces in the City of Taj, Agra (India)", 3rd International Academic Consortium for Sustainable Cities Symposium, Faculty of Architecture and Planning, Thammasat University, Pattamuthani, Thailand, 8 September 2012.

Kabita Baral (Research Scholar)

- 1. Paper presented: "Fishery Management Policies in Chilika: A review of the state mediated nature-society relation and its impact" presented at a National workshop titled Planet, People or Profit? The Perilous Passage and the Capitalist Transformation of the Natural World, organized by the Institute of Development Studies Kolkata, September 10-14, 2012.
- Paper presented: "State intervention in natural resource management practices: A case for Chilika fisheries" at 34th Institute of Indian Geographers Meet and National Conference on Natural Resource Management and Decentralized Planning, organized by Center for Earth Science Studies, Thiruvananthapuram, Kerala, December 13-15, 2012

Sasmita Rout (Research Scholar)

- 1. Paper presented: "Introducing Boundary Organization into Master Plan: A Case for Bhubaneswar", National Workshop on Planet, People or Profit? The Perilous Passage and the Capitalist Transformation of the Natural World. Institute of Development Studies, Kolkata, 10th-14th September 2012.
- Paper presented: "Relevance of Boundary Organization in Master Plan Preparation and Implementation: A
 Theoretical Perspective", 34th Institute of Indian Geographers' Meet and National Conference on Natural
 Resource Management and Decentralized Planning, Centre for Earth Science Studies, Thiruvananthapuram,
 13th-15th December 2012.

g) Centre for Folk Culture Studies

Joly Puthussery

- 1. Two day Workshop for the IAS/IPS trainees, MCR-HRD, Hyderabad, November 24-25, 2012.
- 2. Lectures (2): 'Creativity and Education', CCRT, Hyderabad, January 8, 2013.
- 3. Two week Theatre Workshop with "UDAN", Maharastra Mandali, Koti, Hyderabad, December 8-22, 2012.

Yanbeni Yanthan (Research Scholar)

1. Paper presented: 'Packaged folk culture and the creation of customized identities', Annual Conference of Folklore Fellows of South Indian Languages, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

Hashik N. K. (Research Scholar)

- 1. Paper presented: 'River in Indian Life and Lore: an Overview', Annual Conference of Folklore Fellows of South Indian Languages, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.
- Paper presented: 'Folk Theatre Performance of North Kerala: Case Studies on Mappila Theyyams', National Folk Seminar on "Folk Theatre Performance And Its Variation", organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India, at Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.
- 3. Paper presented: 'From Ethnic to Media: Changing Trends of Mappilapattu', National Seminar on "Ethnomusicology", organized by School of Folklore Studies, University of Calicut, July 16, 2011.

Justin Selvaraj (Research Scholar)

- 1. Paper presented: 'Folk Theatre forms of Tamilnadu: With Special reference to Kaniyan Kutthu, Eraniyan Kutthu and Theruk Kutthu', National Folk Seminar on "Folk Theatre Performance And Its Variation", organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India, at Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.
- 2. Paper presented: 'Surul as a System of Exchange: A Study on the Marriage Practices of Nadars of Kanniyakumari District', Annual Conference of Folklore Fellows of South Indian Languages, organized by Puducherry Institute of Linguistics and Culture, Puducherry, March 16-18, 2012.

Rosemenia Longchar (Research Scholar)

1. Paper presented: 'Teptsu atep tattooing of Ao-Naga women: constructing identity', Annual Conference of Folklore Fellows of South Indian Languages, organized by Puducherry Institute of Linguistics and Culture, Puducherry, March 16-18, 2012.

CH. Mallikarjuna (Research Scholar)

1. Participated: Annual Conference of Folklore Fellows of South Indian Languages, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

Somaiah Kancharla (Research Scholar)

1. Participated: Annual Conference of Folklore Fellows of South Indian Languages, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

h) Centre for Study of Social Exclusive and Inclusion Policy

Sreepati Ramudu

- 1. Paper presented: (with N. Sudhakar Rao), 'THE FRAGMENTED DALITS PROBLEMS OF 'DALIT LIBERATION' IN ANDHRA PRADESH, INDIA', Bergen-Hyderabad-network Workshop on Dalits and Muslims in the history of India's state formation, 6-7 November, 2012, Bergen, Norway.
- 2. Lecture: "Ambedkar on Dalit Rights and State Socialism" organaized by All India SC/ST Railway Employees Association-Vijayawada Division, Vijayawada, 12-05-2012.

- 3. Lecture: "Protection of Civil Rights Act 1955' at Dr. MCRHRD Institute of Andhra Pradesh, Hyderabad, 13-08-2012.
- 4. Lecture: Scheduled Caste and Scheduled Tribes Prevention of (Atrocities) Act at Dr. MCRHRD Institute of Andhra Pradesh, Hyderabad, 14-08-2012.

Ajailiu Niumai

- 1. Paper presented: (with Priyanka Singh) "Government and Non-Governmental Organizations Combating Women Trafficking in Andhra Pradesh", National Seminar on "Law, Gender and Social Transformation in India", organized by Centre for the Study of Social Exclusion & Inclusive Policy, University of Hyderabad (UoH), Research Committee (RC) 10 'Gender Studies' of the Indian Sociological Society and Centre for Women's Studies, (UoH), University of Hyderabad, 17–18 Sept 2012.
- Paper presented: (with Ms. Komuni Lily), "Domestic Violence in Naga Society: An Empirical Analysis in Kohima, Nagaland", National Seminar on "Law, Gender and Social Transformation in India", organized by Centre for the Study of Social Exclusion & Inclusive Policy, University of Hyderabad (UoH), Research Committee (RC) 10'Gender Studies' of the Indian Sociological Society and Centre for Women's Studies, (UoH), University of Hyderabad, 17 – 18 September 2012.
- 3. Paper presented: (with Rekha Pande), "Trafficking of Women and Children in Andhra Pradesh and Manipur, North East India", National Seminar on "Law, Gender and Social Transformation in India", organized by Centre for the Study of Social Exclusion & Inclusive Policy, University of Hyderabad (UoH), Research Committee (RC) 10 'Gender Studies' of the Indian Sociological Society and Centre for Women's Studies, (UoH), University of Hyderabad, 17 18 September 2012.

Rosina Nasir

- 1. Paper presented: "A study on Association of Social Capital with Microfinance and Local Saving Programs among the Muslim Poor in Andhra Pradesh, India" on IMTFI'S Fourth Annual Conference, University of California, Irvine, 5th -7th Dec. 2012.
- External Expert: Selection Committee for the Major Research Project sponsored by ICSSR at Centre for the Study of Social Exclusion and Inclusive Policy, Maulana Azad National Urdu University, Hyderabad, 10th October, 2012.

i) Centre for Gandhian Economic Thought

S. G. Kulkarni

1. Presented an Invited Talk: Classical Vendanta and Swami Vivekananda's Practical Vedanta at the National Seminar on 'Significance of the ideas of Swami Vivekananda in the Modern Age organized by Ramakrishna Mission Institute of Culture during 14-16, December 2012.

Naresh Kumar Sharma

- 1. Paper presented: "Institutional Aspects in Economic System in the Framework of Gandhian Thought", Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, 17 22 August 2012.
- "Economic Dimensions in an understanding of Contemporary Corruption: A look from a Gandhian Perspective" presented at the National Seminar on "Mahatma Gandhi and The Current Scene of Corruption in the Country" Centre for Gandhian Studies, GITAM University, Vishakhapatnam, 28 – 30 August 2012.
- 3. Panel Member in Panel Discussion on "Micro-Planning: A Gandhian Perspective", in Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, 17 22 August 2012.
- 4. Presented a paper on the theme "Alternative approaches to social sciences" in the National Seminar on "Bharteeya Samajvijnanon ke Vividh Anushasanon main Anusandhan ki Disha Kya ho?", organized by Dharampal Shodh Peeth, Bhopal, 17-18 November 2012.

Ranjan Kumar Nayak (Research Scholar)

 "Determinants of FDI: An Econometric Analysis", National Seminar, FDI in Retail Sector: Issues and Prospective, Singhad Institute of Management, Pune, 17th-19th January, 2013.

- 2. "FDI in Multi-brand Retail: Impact on Agriculture Sector", UGC Sponsored National Level Seminar, Indian Livelihood in the Context of FDI in Retail Sector, Khaira College, Odisha, 25th and 26th March, 2013.
- 3. "Financial Inclusion Through Cooperative Bank: A Feasible Option for Inclusive Growth", UGC Sponsored National Level Seminar, Inclusive Growth in 21st Century, Loyla College, Vijayawada, 11th to 12th March, 2013.
- 4. "Prospective and Challenges of Cooperative Banks for Rural Development", UGC Sponsored National Level Seminar, Role of Cooperative for Rural Development, Rimuli College, Odisha, 1st-2nd December, 2012.

VII. SAROJINI NAIDU SCHOOL OF ARTS & COMMUNICATIONS

a) Department of Dance

M. S. Siva Raju

1. 'Sangeeta Sampradayam – Desi', National Seminar on "Telugulo Desi Sahityam - Vividha Parsvalu", Department of Telugu, University of Hyderabad, 13 - 14 September 13-14, 2012.

Aruna Bhikshu

1. Lecture demonstration: 'Kuchipudi lo Chaturvidhaabhinayma - Lakshya Lakshana Samanvayam', 3rd Silicon Andhra International Kuchipudi Convention, Hyderabad, December 24, 2012.

b) Department of Fine Arts

Kirtana Thangavelu

1 Paper presented: Cherial Painting tradition, in a seminar organized by Department of Telugu in Osmania University.

Baishali Ghosh

1. Papers presented: Theory-Praxis Workshop organized by The Forum on Contemporary Theory and the English Department, Goa University, conducted by Dilip Gaonkar, Shankar Subramanian and Arjun Appadurai from June 17 to July 13, 2013.

c) Department of Theatre Arts

B. Ananthakrishnan

- 1. Paper presented: 'From Referential Meaning to Performative- appropriations to Ibsen's texts in South Indian Context' in the 13th International Ibsen Conference organized by University of Tromso and International Ibsen Committee from June 18th to 24th 2012 at Tromso, Norway.
- 2. Paper presented: 'Text and Performance in contemporary Indian Theatre' in the seminar organized by the Department of Malayalam, University of Madras on August 11, 2012.
- 3. Lecture: "World Theatre Day Lecture", Hassan Marikkar Hall, Thiruvananthapuram on 27th March 2013 organised by the Department of Public Relations, Government of Kerala.

d) Department of Communication

Vinod Pavarala

- 1. Opening remarks: "Community Radio in South Asia: Towards a Paradigm Shift?" Seminar on Voices for Peace and Change: Taking Stock of Community Radio in South Asia organized by AMARC Asia-Pacific and the UNESCO Chair on Community Media, University of Hyderabad, in New Delhi, December 17, 2012.
- Paper presented: "C4D in India: History and Trends," a presentation at the national workshop on development of curriculum on communication for development organized by UNICEF, at University of Hyderabad, December 5, 2012.

- 3. Keynote address: "Community Media and Public Spheres in India," International Symposium on Public Spheres, the Media & Social Change in India, Centre for Communication & Social Change, University of Queensland, Brisbane, Australia, November 21-23, 2012.
- 4. Keynote address: "Community Radio As A Tool For Disaster Risk Reduction And Disaster Management," Panel on Role of Local Media in Large-Scale Disasters, International Symposium on "Catastrophes and Constructing Communities," at the National Museum of Ethnology, Osaka, November 16, 2012.
- 5. Paper presented: "Community Radio Scenario in South Asia: Some Possibilities for Rethinking Rural Development," at the Regional Training-cum-Workshop on IEC Strategies for Rural Development organized by the Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP) in Hyderabad, for participants from Afghanistan, Bangladesh, India, Myanmar, Nepal, and Sri Lanka, November 8, 2012.
- Keynote address: "Beyond the Dominant Paradigm: Some Challenges and Possibilities," National Seminar on Social Media Interventions for Rural Development: Strategies and Approaches, National Institute of Rural Development, Hyderabad, November 1, 2012.
- 7. Input speech: "Creating Social Change through Community Media," Euro-Mediterranean Souk Citizens as Actors of Change, Cyprus Island-wide NGO Development Platform, October 12, 2012.
- 8. Opening remarks: National Workshop on "Revisiting Campus Community Radio," organized by the UNESCO Chair on Community Media, University of Hyderabad, February 22-23, 2013.
- 9. Paper presented: "Role of University Departments in Promoting Study of Communication for Social Change," Academic Teaching for Sustainability, Global Media Forum, Bonn, June 20-22, 2012.
- 10. Paper presented: "Communities in Communication: Forging a Pluralistic Mediascape," International conference on "Changing Face of Indian Media: What Needs to be Done?" organized jointly by the Centre for Economic & Social Studies (CESS), Hyderabad and the Programme Staff Association of All India Radio and Doordarshan, A.P., March 21-22, 2012.

Usha Raman

- 1. Moderated a panel discussion: "The media are the massage", at the Hyderabad Literary Festival, January 18 2013
- 2. Paper presented: (with K Karthik), "Ethics in social science research" Fourth National Bioethics Conference, Hyderabad, December 6-8, 2012.
- 3. Participated: First Meeting of the Partners Group, Primer on ICT4D and Youth, Asia-Pacific Training Centre for ICTs for Development, Incheon, South Korea, October 2012.
- 4. Lecture: "The Road Ahead: Holisitc learning with a focus on integrating the curricular and co-curricular", St Francis College for Women, Hyderabad, February 8, 2013.
- 5. Lecture: Planning and evaluating health communication campaigns. Indian Institute of Public Health, Hyderabad, December 11, 2012.
- 6. Lecture: Qualitative Research in Health, Public Health Research Methodology Workshop, University of Hyderabad School of medical Sciences and The George Institute, November 5, 2012.
- 7. Invited Lecture: "Phir bhi dil hai Hindustani: Media in a globalized India", Department of Media and Communication, Freie University, Berlin, Germany, May 29, 2012.

Kanchan K Malik

- Paper presented: (with Daniela Bandelli), "Community Radio and Gender Towards an Inclusive Public Sphere",
 "Public Spheres, the Media & Social Change in India", International House, University of Queensland, Australia
 (in absentia), November 21-23, 2012.
- 2. Paper Presented: "Theory and Praxis of Participation in Community Radio: Checks and Balances" as speaker on the Commonwealth of Learning (COL)panel session "Learning is a Two-Way Street: the Role of Participation in Communication and Education" at the "DEUTSCHE WELLE GLOBAL MEDIA FORUM Culture, Education, Media Shaping a sustainable world" in Bonn, Germany; 25 27 June 2012.

VIII. SCHOOL OF MANAGEMENT STUDIES

V. Sita

- 1. Chaired a session: International Conference of HRM, IBS, Hyderabad, March 29-30, 2013.
- 2. Paper presented: International Conference "Role of Strategic HR in the Service Sector A Study of Select Companies in the Indian Context", IIM-Bangalore, January 6-9, 2013.
- Paper presented: Asian Invitational Conference "Women in Family Business Management A Study in India", ISB, February 1-3, 2013.

B. Raja Shekhar

- Paper presented: (with Suresh Kandulapati) 'Service Quality of Mobile Telephone Services in AP', National Conference on "Innovations in Services Quality Management", Chaitanya Bharathi Institute of Technology, Hyderabad, January 31 - February 1, 2013.
- 2. Paper presented: (with Mahapatra, S.C.) 'Private Participation in the Mainstream of Developing a Nation: with Reference to India', International Research Symposium, Singapore, December 7-8, 2012.
- 3. Paper presented: (with Krishnaiah J.) 'Evolution of Management of Technology (MoT) Strategies & Intellectual Property Rights (IPR) In Small and Medium Enterprises (SMEs) in India: A Study of Select Chemical Enterprises', USM-PSU International Conference on "Art and Sciences 2012 (ICAS 2012)". Transforming Research for Sustainable Community, Park royal Hotel, Penang, Malaysia, December 2-4, 2012.
- 4. Paper presented: (with Mahapatra, S.C.) 'Determining the Optimal Revenue Management Approach Using LPP with Reference to Hotel Industry', 4th International Conference on "Information Technology & Business Intelligence (ITBI-12)", jointly organized by IMT, Nagpur and IMIS, Bhubaneswar, November 23-25, 2012.
- 5. Paper presented: (with Mahapatra, S.C.) 'The Role of FDI in Transport Industry: with Reference to Aviation Sector', National Conference in "Management Towards Sustainable Development", VEL TECH Technical University, Chennai, September 12-13, 2012.

Mary Jessica

- 1. Paper presented: (with Lakshmi Rawat) 'Effect of Earnings Declaration on Stock Price Volatality of Companies listed in Sensex', International Conference on "Emerging Trends in Finance and Accounting", Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD), Mysore, August 3-4, 2012.
- 2. Paper presented: (with Syeda Rukhsana Khalid) 'Performance Evaluation of Mutual Funds: A case study of SBI Mutual Funds (Equity Sector)', International Conference on "Emerging Trends in Finance and Accounting", Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD), Mysore, August 3-4, 2012.
- 3. Paper presented: (with Marimuthu K.N) 'Indian Textile Industry Exports in the recent perspective (Opportunities and Challenges of FDI and SEZ)', National Conference on "New Paradigms and Perspectives for Business Excellence", organized by Department of Studies and Research in Business Administration in association with RCSCM & EC and RCQM, Tumkur University, Karnataka, August 4, 2012.
- 4. Paper presented: (with Marimuthu K.N) 'Export Performance of India: FDI and SEZ Opportunities and Challenges', National Conference on "Emerging Trends in Management towards Sustainable Development", organized by School of Management of Vel Tech Dr.RR & Dr.SR Technical University, Avadi, Chennai, September 12-13, 2012.
- 5. Paper presented: (with Syeda Rukhsana Khalid) 'Stock Market and Commodity Market: Are they related, International Conference on "Governance for Excellence GoExcel 2012", Velammal College of Engineering and Technology, Department of Management Studies, Madurai, December 12-13, 2012.
- 6. Paper presented: (with N Kamala Devi) 'Extent of Banking Services in Manipur', International Conference on "Governance for Excellence GoExcel 2012", Velammal College of Engineering and Technology, Department of Management Studies, Madurai, December 12-13, 2012.
- 7. Paper presented: (with Syed Azhar & K.Appa Rao) 'Cash management practices in service sector', National Conference on "Financial Innovations and Challenges", Vignan University, Guntur, January 30-31, 2013.
- 8. Paper presented: (with Syeda Rukhsana Khalid), "Basis Risk in Commodities Future Market", at National Conference on Risk Management In Banking, Insurance and Financial Services organized by Institute of Public Enterprise, Hyderabad, January 30-31, 2013.
- 9. Paper presented: (with Syeda Rukhsana Khalid) 'Commodities Market and Inclusive Growth', International Management Convention organized by Asian School of Business Management, Bhubaneshwar, February 7-9, 2013.

- 10. Paper presented: (with Syeda Rukhsana Khalid) 'Sustainable Growth: Making Commodities Future Market Inclusive', National Conference on "Paradigm for Sustainable Business: People, Planet, Profit", IIT- Roorkee, Department of Management, Roorkee, March 8-9, 2013.
- 11. Paper presented: (with Marimuthu K.N) 'Liquidity Management Efficiency of Indian Textile Industry: (A Study on Listed Companies from Tamil Nadu)', National Conference on "Paradigm for Sustainable Business: People, Planet and Profit", IIT- Roorkee, Department of Management, Roorkee, March 8-9, 2013.
- 12. Paper presented: (with Appa Rao) 'Sustainable Growth Management-Corporate Debt Restructuring', National Conference on "Paradigm for Sustainable Business: People, Planet, Profit", IIT- Roorkee, Department of Management, Roorkee, March 8-9, 2013.

Chetan Srivastava

- 1. Talk: 'Knowledge Management', Badruka College Post Graduate Centre, March 19, 2013.
- 2. Talk: 'Customer Relationship Management, Customer Behaviour & Customer Life cycle', Training Programme for Marketing and HR executives of Rail Tel, conducted by NATFM, March 18, 2013.
- 3. Talk: 'Supply Chain Network Models', Dept. of Management Studies, St. Francis Post Graduate for Women, February 21, 2013.
- 4. Talk: 'Customer Relationship Management, Customer Behaviour & Customer Life cycle', Training Programme for Marketing and HR executives of Rail Tel, conducted by NATFM, January 4, 2013.
- 5. Extension Lecture: University College, Mahatma Gandhi University Nalgonda, December 20, 2012.

Sapna Singh

- 1. Paper presented: (with Debora) 'A Study on Customer Expectations at different Retail Formats', National Conference on "Innovations in Service Quality Management", CBIT, Hyderabad.
- 2. Paper presented: (with Ramulu B) 'Measuring service Quality in Indian Cellular Service Providers: A Study in Hyderabad', National Conference on "Innovations in Service Quality Management", CBIT, Hyderabad.
- 3. Paper presented: (with I. Urmila Jagadeeswari) 'Employee Engagement: A Key Dimension for internal brand building in organized retailing,' SDMIMD, International Conference on "Managing Human Resources at the Workplace".

IX. SCHOOL OF MEDICAL SCIENCES

Geeta Vemuganti

- 1. Paper presented: Presented a oral paper, Association of Research in Vision and Ophthalmology, Fort Lauderdale, USA, May 7, 2012.
- 2. Poster presentation: (with Charanya Ramachandran, Pallavi Deshpande, Farshid Sefat, Indumathi Mariappan, Dorairajan Balasubramanian, Anthony J. Ryan, Sheila Macneil, and Virender S. Sangwan) 'Comparison of Limbal Epithelial Cell Growth on a Synthetic Polymer Scaffold and Human Amniotic Membrane', Association of Research in Vision and Ophthalmology May, Fort Lauderdale, USA.
- 3. Invited Talk: 'Cancer stem cells', Kamineni Dental Hospital, November 23, 2012.
- 4. Talk: 'Ocular Injuries', Public Health Seminar, November 28-29, 2012.
- 5. Invited Talk: Annual meeting of Faciomaxillary Surgeon's meeting, November 30, 2012.
- 6. Invited Talk: Twin cities pathologist meeting, November 30, 2012.
- 7. Invited Talk: Public Health Informatics: Challenges in training and research, December 30, 2012.
- 8. Invited Talk: Asia Pacific Academy of Ophthalmology- AIOS, January 19, 2013

Athar H Siddiqui

- Paper presented: Oral Presentation entitled 'Angiotensin Receptor Agonistic Autoantibody Mediated Vascular Impairment via sFlt-1 Contributes to Decreased Aldosterone Production in Preeclampsia', Council for High Blood Pressure Research, American Heart Association, Washington DC, USA, September 21, 2012.
- Poster presentation: (with Nicholas Parchim, Wei Wang, Chen Liu, Rodney Kellems and Yang Xia) 'C-Reactive protein (CRP) signaling via Neurokinin B Receptor contributes to the Pathophysiology of Preeclampsia', Council for High Blood Pressure Research, American Heart Association, Washington DC, September, 20, 2012.

3. Poster presentation: (with Nicholas Parchim, Wei Wang, Chen Liu, Rodney Kellems and Yang Xia) 'The Role of C-Reactive Protein in Shallow Trophoblast Invasion', The 18th Annual Meeting of Texas Forum for Reproductive Sciences, Houston, TX, USA, 2012.

X. SCHOOL OF ENGINEERING SCIENCES AND TECHNOLOGY

Sundararaman Mahadevan

- Paper presented: (with Kartik Prasad, Rajdeep Sarkar, P. Ghoshal and Vikas Kumar) 'Evolution of microstructural damage in forged turbine disc of IN718 superalloy during cyclic deformation', Oral presentation in Electron Microscope Society of India (EMSI-2012) Annual Technical Meeting, I.I.Sc., Bangalore, July 2-4, 2012.
- 2. Invited Presentation: (with J.B. Singh) 'Order-disorder transformation in Ni-V alloys under electron irradiation', Electron Microscope Society of India (EMSI-2012) Annual Technical Meeting, I.I.Sc., Bangalore, July 2-4, 2013.
- 3. Paper presented: 'Mechanical properties of high temperature nickel base super alloys', Summer School in Mechanical Characterization, organized by UGC Networking Centre for Materials, I.I.Sc., Bangalore, June 25 July10, 2012.

K. A. Padmanabhan

- 1. Lecture: Prof. N P Gandhi Memorial Lecture, Annual Convention of the Indian Institute of Metals, Jamshedpur, November 17, 2012.
- 2. Keynote lecture: 'The Implications of a Mesoscopic Grain Boundary Sliding Model for Superplastic Deformation in Different Classes of Materials', Indo-German Workshop on "Integrated Computational Materials Engineering", TRDDC, Pune, November 27-30, 2012.
- 3. Keynote lecture: 'The Implications of a Local Shear Deformation Model for High Temperature Deformation', International Conference on "Advances in Materials Processing and Characterization", Department of Mechanical Engineering, Anna University, Chennai, February 6-8, 2013.

A. K. Bhatnagar

- 1. Paper presented: (with Raj Kumar Ramamoorthy, M. Mattarelli and M. Montagna) 'Effect of heat treatment on green luminescence broadening of Er-doped ZnO-PbO tellurite glass ceramics', 57th DAE Solid State Physics Symposium, Indian Institute of Technology Bombay, Powai, India, December 3-7, 2012.
- 2. Paper presented: (with Raj Kumar Ramamoorthy, P.S. Vachhani, G. Dalba, R. Grisenti, M. Mattarelli, M. Montagna, C. Armellini and F. Rocca) 'Investigation of Er3+ coordination in zinc-lead tellurite bulk glasses and silica-hafnia glass ceramics waveguides', The 15th International Conference on "X-ray Absorption Fine Structure" (XAFS15), Beijing, China, July 22-28, 2012.
- 3. Paper presented: (with Sipr, J Vackář, P S Vachhani, R K Ramamoorthy, G Dalba and F Rocca) 'Local structure and magnetism of Cu-doped ZnO via Cu K-edge XAS and XMCD: theory and experiment', The 15th International Conference on "X-ray Absorption Fine Structure" (XAFS15), Beijing, China, July 22-28, 2012.
- 4. Paper presented: (with Raj Kumar Ramamoorthy, F. Rocca, G. Dalba, M. Mattarelli and M. Montagna) 'Er3+ local structure and its optical properties in ZnO-PbO tellurite glasses', Oral presented in XIII International Conference on "Physics of Non-Crystalline Solids", Yichang, China, September 16-20, 2012.

Dibakar Das

- 1. Paper presented: (with M. Vinitha and Paul Praveen J.) 'Powder metallurgy processing and characterization of a novel ferrite for automobile torque sensor applications', PM-13 International Conference and Exhibition on "Powder Metallurgy for Automotive and Engineering Industries-Precision and Additive Manufacturing", Pune, Maharashtra, February 7-9, 2013.
- 2. Poster presented: (with M. Vinitha and Paul Praveen J.) 'Effect Of Zinc Doping On Magnetic And Magneto elastic Properties Of Cobalt Ferrite Synthesized By Autocombustion Process', International Conference on "Recent Trends in Applied Physics and Materials Science" (RAM2013), Government College of Engineering and Technology, Bikaner, Rajasthan, February 1-2, 2013.
- 3. Poster presented: (with Paul Praveen J., Kranti Kumar and K. C. James Raju) 'A Study Of Piezoelectric Properties Of (Ba0.85Ca0.15)(Zr0.9Ti0.1)O3 Ceramics Synthesized By Sol–Gel Process', International Conference on "Recent Trends in Applied Physics and Materials Science" (RAM2013), Government College of Engineering and Technology, Bikaner, Rajasthan, February 1-2, 2013.

- 4. Paper presented: (with Papitha R., M. Buchi Suresh, N. Ravi and Roy Johnson) 'Effect of doping and low temperature annealing on thermo-mechanical properties of Al2TiO5 ceramics', 76th Annual Session of Indian Ceramic Society, Ahmadabad, Gujarat, January 17-19, 2013.
- 5. Paper presented: (with Paul Praveen J. and Kranti Kumar) 'Structure property correlation in Barium zirconate titanate Barium calcium titanate piezoelectric ceramics', International Symposium for Research Scholars 2012 (ISRS 2012) on Metallurgy, Materials Science and Engineering, IIT Madras, Tamil Nadu, December 13-15, 2012.
- 6. Paper presented: (with Paul Praveen J., Kranti Kumar, T. V. Jayaraman and A. R. James) 'Synthesis and Characterization of Pb free piezoelectric ceramics- Barium zirconate titanate- Barium calcium titanate', TMS 2013 conference, San Antonio, Texas, March 3-7, 2013.
- 7. Paper presented: (with M. Vinitha and Paul Praveen J.) 'Effect of Zn doping on magnetic and magnetomechanical properties of cobalt ferrite', 2nd International Conference on "Advances in Materials Processing and Characterizations" (AMPC2013), Anna University, Tamil Nadu, February 6-8, 2013.
- 8. Paper presented: (with Kranti Kumar and Paul Praveen J.) 'Investigation of Structure Property Correlation in Barium Zirconate Titanate Barium Calcium Titanate Piezoelectric Ceramics', 2nd International Conference on "Advances in Materials Processing and Characterizations" (AMPC2013), Anna University, Tamil Nadu, February 6-8, 2013.
- 9. Poster presented: (with M. Vinitha and Paul Praveen J.) 'Investigation of Zn doped cobalt ferrite for magneto-mechanical sensor application', 5th annual IEEE Magnetics Society Summer School, SRM University, Tamil Nadu, July 22-27, 2012.

Koteswararao V Rajulapati

- Paper presented: (with Vinoth Kumar, G., K. Bhanu Sankara Rao and S. Narahari Prasad) 'Assessment of microstructure and mechanical behavior of indigenously developed RAFM steel' (Poster presentation), ASMP, IIT Madras, 2012.
- 2. Paper presented: (with Nagurvali Syed, P. Venkateswarlu, K. Bhanu Sankara Rao and P. Praveen Kumar) 'Laser shock peening of an aluminum alloy' (oral presentation), ASMP, IIT Madras, 2012.
- 3. Paper presented: (with Sridevi Varam, R.V.S.M. Ramakrishna and K. Bhanu Sankara Rao) 'Loading rate dependant mechanical behavior of novel engineering materials at small length scales' (Poster presentation), IIT-Guwahati.
- Paper presented: (with R.V.S.M. Ramakrishna, Sridevi Varam and K. Bhanu Sankara Rao) 'Thermal stability and mechanical behaviour of nanostructured high entropy alloys' (oral presentation), NMD-ATM, Jamshedpur, 2012.
- 5. Paper presented: (with Rahul, P.V.S.L. Narayana, Sridevi Varam and K. Bhanu Sankara Rao) 'Processing and mechanical behavior of nanostructured bulk aluminum based alloys' (oral presentation), NMD-ATM, Jamshedpur, 2012.
- 6. Paper presented: (with G. Ramyasree and K. Bhanu Sankara Rao) 'Mechanical behavior of IN 738LC Ni-base super-alloy' (oral presentation), NMD, 2011.
- 7. Paper presented: (with Sridevi Varam and K. Bhanu Sankara Rao) 'Strain rate sensitivity studies of bulk nanocrystalline aluminum by nanoindentation' (Poster presentation), ISRS, IIT Madras (Won BEST PAPER AWARD), 2012.
- 8. Paper presented: (with Sridevi Varam, P.V.S.L. Narayana and K. Bhanu Sankara Rao) 'Rate sensitive deformation charateristics of nanostructured materials', 4th International Workshop on "Mechanical behavior of systems at small length scales", Organge County, Karnataka, India, February 24-28, 2013.

Pradip Paik

- 1. Invited Talk: 'Nanopolymers', UGC QIP course, IIT Kanpur, February 21, 2013.
- 2. Invited Talk: 'Designing of Functional Polymeric Nanocapsules for Drugs and Gene Delivery', International Conference on "Advanced Polymeric Materials" (ICAPM 2013), October 2013.
- 3. Invited Talk: 'Designing of Polymer Nanocapsules for Drugs and Gene Delivery', Meditech'13, Department of Biomedical Engineering, University College of Engineering, Osmania University, March 8, 2013.
- 4. Paper presented: (with Sutapa Pattanayak and Amiya Priyam) 'Gamma-radiation assisted synthesis of hollow gold nanoshells with tunable plasmon bands', DAE-BRNS- 4th Inter-disciplinary Symposium, Bhabha Atomic Research Centre, Mumbai, December 11-15, 2012.
- 5. Invited Talk: 'Imprinting Mesopores in Nano Materials', NEMPIQI National Conference, Hyderabad, October 19-20, 2012.

- 6. Paper presented: (with Vijay Bhooshan Kumar and M K Arunasree) 'ZnO-Silica nanocapsules with mesopores and Encapsulation of Small Molecules for Delivery Applications', IIT Madras, October 17-19, 2012.
- 7. Paper presented: (Sutapa Pattanayak and Amiya Priyam) 'Synthesis and antifungal activity against Candida albicans of Ag nanopartilces embedded mesoporous SiO2 nanosphere', 9th International Conference on "Nanosciences & Nanotechnologies (NN12)", Thessaloniki, Greece, July 3-6, 2012.
- 8. Paper presented: (with Vijay Bhooshan Kumar, Madhavi Annamanedi, Kalle M. and Aruna sree) 'A new way to Synthesis of Mesoporous Silica Zinc oxide (SiO2-ZnO) nanocapsules and their use in Biomedical Application', EMRS 2012 Spring meeting, France, May 14-18, 2012.
- 9. Poster presented: (with Md. Quasim and Dibakar Das) 'Synthesis and antifungal activity against Candida albicans of Ag nanopartilces embedded mesoporous SiO2 nanosphere', 9th International Conference on "Nanosciences & Nanotechnologies (NN12)", Thessaloniki, Greece, July 3-6, 2012.
- 10. Poster presented: (with Md. Quasim and Dibakar Das) 'Tuning of Silica Nanoparticles with porous network structure through modified Stober Method: Drug delivery applications', 9th International Conference on "Nanosciences & Nanotechnologies (NN12)", Thessaloniki, Greece, July 3-6, 2012.
- 11. Poster presented: (with Vijay Bhooshan Kumar and M K Arunasree) 'ZnO-Silica nanocapsules with mesopores and Encapsulation of Small Molecules for Delivery Applications', IIT Madras, October, 17-19, 2012.
- 12. Poster presented: (with Satarupa Pattanayak and Amiya Priyam) 'Gamma-radiation assisted synthesis of hollow gold nanoshells with tunable plasmon bands', DAE-BRNS- 4th Inter-disciplinary Symposium, Bhabha Atomic Research Centre, Mumbai, December 11-15, 2012.
- 13. Poster Presented: (with Vijay Bhooshan Kumar, Madhavi Annamanedi and Kalle M, Arunasree) 'A new way to Synthesis of Mesoporous Silica Zinc oxide (SiO2-ZnO) nanocapsules and their use in Biomedical Application', EMRS-2012, Spring meeting, France, May 14-18, 2012.
- 14. Invited Lecture: 'Designing of Polymer Nanocapsules for Drugs and Gene Delivery', Meditech'13, Department of Biomedical Engineering, University College of Engineering, Osmania University, March 8, 2013.
- 15. Invited Lecture: 'Imprinting Mesopores in Nano Materials', NEMPIQI National Conference, Hyderabad, October 19-20, 2012.

Vadali V. S. S. Srikanth

- 1. Paper presented: (with G. Venkata Ramana, Balaji Padya and P. K. Jain) 'Electrically conductive SWCNTs/ polyaniline nanofibers hybrid thin film', EMRS Spring meeting, Strasburg, France, May 14-18, 2012.
- 2. Poster presented: (with G.Venkata Ramana, Balaji Padya and P. K. Jain) 'Thermal properties of multi-walled carbon nanotubes-graphite nanosheets/epoxy nanocomposites', National Conference on "Carbon Materials 2012", Bhabha Atomic Research Centre, Mumbai, November 1-3, 2012.
- 3. Poster presented: (with Mokhtar Ali, G.Venkata Ramana, Balaji Padya and P. K. Jain) 'Synthesis of amorphous carbon nanofibers using iron nanoparticles as catalysts', National Conference on "Carbon Materials 2012", Bhabha Atomic Research Centre, Mumbai, November 1-3, 2012.
- 4. Paper presented: (with R. Narsesh Kumar, P. Shaikshavali and K. Bhanu Sankara Rao) 'Reduction free synthesis of graphene from grapheneoxide', National Conference on "Carbon Materials 2012", Bhabha Atomic Research Centre, Mumbai, November 1-3, 2012.
- 5. Poster presented: (with G. Venkata Ramana, Balaji Padya and P. K. Jain) 'Single-Step synthesis of carbon nanotubes/polyaniline nanofibers composite', 4th International Conference on "Advanced Nano Materials", ANM 2012, IIT Madras, Chennai, October 17- 19, 2012.
- Poster presented: (with R. Naresh Kumar and P. Shaikshavali) 'Rudimentary combustion synthesis of NiO coated CNTs', 4th International Conference on "Advanced Nano Materials", ANM 2012, IIT Madras, Chennai, October 17-19, 2012.
- 7. Poster presented: (with P. Sampath Kumar and K. Mohan Kumar) 'Novel Synthesis of 1D ZnO Nanostructures', NMD-ATM 2012, Jamshedpur, November 16-19, 2012.
- 8. Paper presented: (with N. Charanadhar, G. Venkata Ramana, Mokhtar Ali, R. Naresh Kumar and P. Sampath Kumar) 'Novel carbon nanomaterials as reinforcement for building materials', International Conference on "Advanced Materials for Energy Efficient Buildings (AME2B 2013)", New Delhi, February 13-15, 2013.

Raj Kishora Dash

- 1. Paper presented: 'Size Effects on the Morphology and Stability of Nanoparticles', International Conference on "Nanotechnology", NANOCON-2012, Bharati Vidyapeeth University, Pune, India, October 18-19, 2012.
- 2. Paper presented: 'Development of a mask-less nanofabrication process for SnO2 periodic nanostructure', EIPBN-2013, Nashville, TN(USA), 2013 (accepted).
- 3. Paper presented: 'Effects of Sizes and Nanomaterials Types on the fuel properties of Nanomaterials Dispersed Biodiesel', MRS-Spring Meeting, 2013, San Francisco, CA, USA (accepted).
- 4. Paper presented: 'Size effects on the Phase Transformations of Alumina Based Nanoceramics', MRS-Spring Meeting, 2013, San Francisco, CA, USA (accepted).

XI. SCHOOL OF ECONOMICS

G. Nancharaiah

- 1. Invited: Participated in an Interactive Workshop and presented my views on proposed changes in the Civil Services Examinations organized by UPSC, IIM Bangalore, June 1, 2012.
- 2. Inaugural address: National Conference on Development of Scheduled Castes and Scheduled Tribes, Opportunities, Achievements and Challenges, NIRD, Hyderabad, January 9-11, 2013.
- 3. Keynote address: 'Dr. Ambedkar on Education with special reference to Dalits', National Seminar on 'Dr. Ambedkar on Education', Centre for Dr. Ambedkar Chair, ANU, Guntur (Andhra Pradesh), December 3, 2012.
- 4. Paper presented: (with G. Jagdeesh) 'Agrarian Distress and Farmers' Suicides in Andhra Pradesh', 95th Annual Conference of Indian Economic Association, GITAM University, Visakhapatnam, Andhra Pradesh, December 27-29, 2012.
- 5. Keynote Address: 'Inclusive Growth in Agriculture', Inaugural Session of National Seminar organized by the Department of Economics, Osmania University, March 9, 2013.
- 6. Inaugural Address (as Chief Guest): UGC Sponsored National Seminar on "Twenty one Years of Economics Reforms and Inclusive Growth in India Emerging Trends and Challenges" organized by Andhra Loyola College (Autonomous), Vijayawada, March 11, 2013.

K.N. Murty

1. Paper presented: 'Stochastic simulations using a macro econometric model for India,' The Eleventh Annual EEFS Conference, Istanbul, Turkey, hosted by Koç University, June 14-17, 2012.

B. Kamaiah

- 1. Chaired a session: One day Conference on Macroeconomic Stabilization Policy in an Era of Low Growth, as part of Delhi Economics Enclave, jointly organized by Ministry of Finance, GOI and Indian Institute of Foreign Trade, New Delhi, December 18, 2012.
- 2. Paper presented: (co-authored with Md Zulquar Nain) 'Financial Development and Economic Growth—Some Evidence from Non-linear Causality Analysis', 49th TIES Annual Conference, Patna University, Patna, January 9-11, 2013.

Naresh Kumar Sharma

- 1. Paper presented: 'Institutional Aspects in Economic System in the Framework of Gandhian Thought', Gandhirama-2012, organized by the Indian Council of Philosophical Research and hosted by Jawaharlal Nehru University, New Delhi, August 17-22, 2012.
- Paper presented: 'Economic Dimensions in an understanding of Contemporary Corruption: A look from a Gandhian Perspective', National Seminar on Mahatma Gandhi and The Current Scene of Corruption in the Country, Centre for Gandhian Studies, GITAM University, Vishakhapatnam, August 28-30, 2012.
- 3. Paper presented: 'Alternative approaches to Social Sciences', National Seminar on Bharteeya Samajvijnanon ke Vividh Anushasanon main Anusandhan ki Disha Kya ho?, organized by Dharampal Shodh Peeth, Bhopal, November 17-18, 2012.

G. Omkarnath

- 1. Keynote presentation (Session V): 'The System of Classical Economic Theory', Conference on Democracy, Pluralism and Justice, Jawaharlal Nehru University, New Delhi, February 29 March 2, 2012.
- 2. Paper presented: 'Teaching Pluralist Economic Theory Towards a Scheme', Conference to Celebrate Forty Years of CESP/JNU, New Delhi, December 10-12, 2012.
- 3. Lecture: The Eighteenth Dr. G. Rudraiah Memorial Lecture on 'Does India need foreign direct investment?', Ramachandrapuram, February 25, 2013.
- 4. Keynote address: 'Prices, quantities and reforms', UGC National Seminar on Economic Reforms, Andhra Loyola College, Vijayawada, March 11, 2013.

J. Manohar Rao

- 1. Keynote Paper: Proceedings, FDI in Retail Sector: A Cautious Approach Needed, National Seminar on FDI in Retail vis-à-vis Agriculture, Department of Economics, Kakatiya University, Warangal, March 30, 2013.
- 2. Paper presented: 'Health Care Economics in Indian Universities: A Brief Review of Status of Teaching', National Seminar 60 years of Indian Economy, CESP, JNU, New Delhi, December 10-12, 2012.
- 3. Keynote address: National Seminar on FDI in Retail vis-à-vis Agriculture, Department of Economics, Kakatiya University, Warangal, March 30, 2013.

S.Sandhya

 Invited Lecture: (Plenary Session) 'Trends in Fertility in India: Panel Data Analysis', International Seminar on Low Fertility: Challenges and Issues, Department of Demography and Population Research Centre, University of Kerala, Trivandrum, March 7-9, 2013.

R. Vijay

- 1. Paper presented: 'Why are Peasant Migrations so low in India: Economic Spaces, transition Costs and Positive Externality', International Society for New Institutional Economics (ISNIE) 2012, University of Southern California, 2012.
- Paper presented: 'Agrarian structure and evolving agrarian relations: an investigation into nine villages in Andhra Pradesh', National Seminar on Transformation in Villages: Implications and Outcomes at Institute of Development Studies, Jaipur, January 30-31, 2013.

R.V. Ramana Murthy

- 1. Paper presented: (co-authored with Dr. Deepak Kumar Behera)`Structural Transformation in India:New Directions and Old Concerns', (abstract published in Conference Proceedings) 54th Annual Conference of the Indian Society of Labour Economics, at Banaras Hindu University, Varanasi, December 20-22, 2012.
- 2. Paper presented: (co-authored with E. Naveen Kumar and T. Satyanarayana) `Declining Profitability of Paddy in Andhra Pradesh: An Inter-regional Study of Costs and Returns', (published in Conference Proceedings) National Conference on Agrarian Crisis in India: The Way Forward', Centre for Agrarian Studies, National Institute of Rural Development, Hyderabad, November 5-7, 2012.
- 3. Paper presented: `Petty Commodity Production, Agrarian Crisis and Neoliberal State: Some Heuristic Propositions', (published in Conference Proceedings) 16th Annual Conference of Indian Political Economy Association, IIT, Roorkey, October 26-27, 2012.

Debashis Acharya

- 1. Paper presented: (with Phanindra Goyari and Pratap K Jena) 'Dynamic Relationships between Stock Market, Crude Oil and Gold Futures Markets: An Empirical Analysis of India', National Conference on Risk Management in Banking, Insurance and Financial Services, IPE, Hyderabad, January 30, 2013.
- 2. Paper presented: (with Tapas K Parida) 'Efficiency of Selected Indian Life Insurance Companies', National Seminar on Corporate Finance and Financial Services Emerging Trends, February 14-16, 2013.

V. Vamsicharan

- 1. Paper presented: 'Growth and Distribution Regimes Since Independence in India', Development Seminar, New School, New York, February 19, 2013.
- 2. Discussant: Panel on 'Inequity and Development', Global South Asia Conference, New York University, New York, February 16, 2013.

- 3. Paper presented: 'Development and Inequality: Learning from the Asian Experience', Advanced Graduate Workshop on Development, Organized by Joseph Stiglitz, January 14, 2013.
- 4. Paper presented: 'Growth and Distribution Regimes in Indian Economic Development', Conference in University of Malaya, Kuala Lumpur, Malaysia for a conference comparing India and China, December 10-11, 2012.
- 5. Paper presented: 'Labor Migration and Inequality in India', Conference on Labor Migration and Inequality in Asia, Nagoya University, Japan, October 25-27, 2012.
- 6. Organized: A week-long Summer Workshop aimed at training advanced Graduate Students in Indian Universities on "Indian Development: Colonial and Post-Colonial Periods" in which eminent economists from all over India and US participated, July 9-15, 2012. Made a presentation called "Class and Inequality in India over three decades" at the workshop.
- 7. Paper presented: 'Comparing three decades of inequality in China and India from a Class Perspective', Political Economy Seminar of the Department of Economics, University of Massachusetts, Amherst, April 30, 2012.
- 8. Paper presented: 'Inclusive Growth or Growing Inequalities? Three Decades of Indian Experience with Inequality,' India China Conference organized at the New School, New York, April 27, 2012.

Phanindra Goyari

- 1. Paper presented: 'Emerging Summer Paddy Cultivation and Irrigation Needs: Evidence from Udalguri District of Assam', National Seminar on Agrarian Crisis in India: The Way Out, NIRD, Hyderabad, November 5-7, 2012.
- Paper presented: (with Kirtti Ranjan Paltasingh) 'Weather Risk in Rainfed Agriculture: A Study on Rice, Maize and Bajra in Odisha', 20th Annual Conference of AERA on Agricultural Inputs and Services Delivery System for Accelerating Growth and Improving Farm Income, Indian Agricultural Research Institute, New Delhi, October 9-10, 2012.
- 3. Paper presented: (with Susanta Nag) 'Opportunity Cost of Illness and Occupation Classes: A Case Study of Balangir District in Odisha', 2nd Annual Conference of IHEPA on Better Health Access The Rough Road Ahead, ISEC Bangalore, December 20-21, 2012.
- Paper presented: (with Pratap Kumar Jena and Debashis Acharya) 'Price Risk Management Strategies and Commodity Futures Market in India', 39th Annual Conference of TIES, Patna University, Patna, January 9-11, 2013
- Paper presented: (with Pratap Kumar Jena and Debashis Acharya) 'Dynamic Relationships between Stock Market, Crude Oil and Gold Futures Markets: An Empirical Analysis of India', National Conference on Risk Management in Banking, Insurance and Financial Services, IPE, Hyderabad, January 30-31, 2013.
- Paper presented: (with Dipali Bosumatary) 'Empowering Women through Education: A Case Study of Tea Plantation Women Workers in Assam', International Conference on Rural Empowerment for Sustainable Development, Sree Saraswathi Thygararaja College, Chennai, March 27-28, 2013.

G. Sridevi

- 1. Paper presented: 'Financial Inclusion and Poverty Alleviation: Model of Kudumbashree in Kerala', National Seminar on Millennium Development Goals and Rural Development in India: Policy Initiatives, Targets and Achievements, NIRD, February 18-20, 2013.
- Paper presented: 'Deprived Sections in India: Access to food and nutritional Security', National Seminar on Development of Scheduled Castes and Scheduled Tribes: Opportunities, Achievements and Challenges, NIRD, Hyderabad, January 9-11, 2013.

Prajna Paramita Mishra

- 1. Paper presented: (with M.Gopinath Reddy) 'Development vs. Environment: A Case of Industrialisation in Koraput Region of Odisha', National Seminar on Population, Development and Environment, organized by Institute for Social and Economic Change, Bangalore, April 26, 2013.
- Paper presented: 'Improving Environmental Valuation Estimates by Combining Stated and Revealed Preference
 Data', International Conference and Doctoral Colloquium on Social Science Research: Issues, Challenges
 and Strategies, organized by the Institute of Public Enterprise, Hyderabad at Hotel Green Park, Begumpet,
 Hyderabad, January 9-11, 2013.
- 3. Paper presented: 'Recreation in Pollution: Hussain Sagar Lake in Hyderabad', International Conference on Urban Biodiversity and Climate Change: Adaptation and Mitigation, organized by the Indian Institute of Technology (IIT) Mumbai, October 8-12, 2012.

Alok Kumar Mishra

- 1. Paper presented: 'Is there any Crucial Relationship amongst Energy Commodity Prices and Price Volatilities in the U.S.?', 9th Eurasia Business and Economics Society-Rome, Italy, January 11-13, 2013.
- 2. Paper presented: (with Bhanu Pratap Singh) 'Event Study Analysis: Theory and Evidence from Indian Pharmaceutical Industry', National Seminar on Corporate Finance and Financial Services- Emerging Trends, School of Management Studies, University of Hyderabad, February 14-16, 2013.
- 3. Paper presented: (with Bhanu Pratap Singh) on 'Whether Merger and Acquisition Creates Shareholders Wealth: A Case Study of Indian Pharmaceutical Industry', 6th Doctoral Thesis Conference, ICFAI Business School, Hyderabad, April 26-27.

XII. SCHOOL OF COMPUTER AND INFORMATION SCIENCES

Arun Agarwal

- 1. Article: (with Rusydi Umar and C R Rao) 'Data Structure for Advance Planning and Reservation in Grid System', IJCA Proceedings on National Conference on "Recent Trends in ComputingNCRTC(1)", 33-37, May 2012. Published by Foundation of Computer Science, New York, USA.
- (with Hemantha Kumar Kalluri and M.V.N.K.Prasad) 'Palmprint Identification Based on Wide Principal Lines', International Workshop on "Pattern Recognition and Image Processing (PRIP 2012)" Co-located with 2012 International Conference on "Advances in Computing, Communications and Informatics (ICACCI-PRIP2012)", August 3-5, 2012. Chennai, India, 918-924, ACM digital library, doi>10.1145/2345396.2345544).
- 3. (with P. Pavan Kumar and Chakravarthy Bhagvati) 'On Performance Analysis of End-to-End OCR Systems of Indic Scripts', Proceedings of the Workshop on "Document Analysis and Recognition", a co-located event with the Eighth Indian Conference on Vision, Graphics and Image Processing, December 16-19, 2012, IIT Mumbai, India. ACM 978-1-4503-1797-9/12/12\$15.00, 132-138, 2012, doi>10.1145/2432553.2432572.

S. Bapi Raju

- 1. Invited Lecture: 'Application of Genetic Algorithms in Data Mining', National Workshop on "Advances in Data mining", VNRVJIET, Hyderabad, May 21, 2012.
- 2. Invited Lecture: 'Investigation of Structural Biomarkers of Dementia', Discussion Meeting on Cognitive Disorders, CR Rao AIMSCS, Hyderabad, August 1, 2012.
- 3. Invited Lecture: 'Time Series Data Clustering Applications', National Workshop on "Advances in Multimedia DAta Clustering" (AMDAC), Abhinav Hi-Tech College of Engineering, Hyderabad, August 18, 2012.
- 4. Invited Lecture: 'Interaction of Vision, Action and Language in the Indian Multilingual Setting', International Workshop on "The Attentive Listener in the Visual world: The Interaction of Language, Attention, Memory, and Vision", CBCS, University of Allahabad, Allahabad, October 5, 2012.
- 5. Invited Lecture: 'Introduction to Hidden Markov Models', Training Workshop on "Statistical and Mathematical Modeling including Data Collection and Analysis" (DST-Women Scientist Scheme A), CR Rao AIMSCS, Hyderabad, October 17, 2012.
- 6. Invited Lecture: 'Role of Attention in Implicit Sequence Learning', INCF Workshop, IIT Madras and Chennai MatSci., November 5, 2012.
- 7. Invited Lecture: 'Introduction, Preprocessing and Analysis of fMRI Data', IBRO-UNESCO School on Computational and Theoretical Neuroscience, Hyderabad, December 5, 2012.

S. Durga Bhavani

- Paper presented: (with Saifuddin Kaijar) 'Developing Heuristic for Subgraph Isomorphism Problem', Proceedings of IC3-2012, "Contemporary Computing: Communications in Computer and Information Science", Vol.306, 2012, 40-52.
- 2. Article: (with K. Suvarnavani) 'Extraction of 2D-Pattern Signatures for Protein Folds', Accepted for IJCNN 2013, Dallas, USA.

Siba Kumar Udagata

1. Paper presented: (with S. Srinu and SL Sabat) 'Cooperative spectrum sensing under noisy control channel for Cognitive Radio Network', IEEE National Conference on "Communications" (NCC), 2013, 1-5.

- 2. Paper presented: (with S. Srinu and SL Sabat) 'Spectrum Sensing using Frequency domain Entropy estimation and its FPGA implementation for Cognitive Radio', Elsevier Procedia Engineering, Vol.30, 289-296, 2012.
- 3. Paper presented: (with SS Ahamad and VS Sastry) 'Enhanced Mobile SET Protocol with Formal Verification', IEEE Third International on Computer and Communication Technology (ICCCT), 2012.
- 4. Paper presented: (with SL Sabat, S. Srinu and A. Raveendranadh) 'Spectrum sensing based on entropy estimation using cyclostationary features for cognitive radio', IEEE Fourth International Conference on "Communication Systems and Networks" (COMSNETS), 2012.
- Paper presented: (with L Ali and SL Sabat) 'MESFET DC model parameter extraction using adaptive accelerated exploration particle swarm optimizer', International Conference on "Swarm, Evolutionary, and Memetic Computing (SEMCCO-2012)", Springer LNCS Vol. 66-73.
- Paper presented: (with AA Sallam and V. Padmanabhan Nair) 'An Intelligent Recommendation System for Individual and Group of Mobile Marketplace Users Based on the Influence of Items' Features among User Profile', IEEE International Conference on "Global Trends in Computing and Communication Systems (ObCom'2012)", 255-267.

T. Sobha Rani

- 1. Paper presented: (with P. Manasa and M.R. Prasad) 'Routing Table Implementation Using Integer Data Structure', Proceedings of International Conference on "Contemporary Computing (IC3)", New Delhi, India, August 6-8, 2012. Springer (LNCS) in Communications in Computer and Information Science (CCIS) Series.
- Paper presented: (with A. Poorna Chandrasekhar) 'Storage and Retrieval of Large Data Sets: Dimensionality Reduction and Nearest Neighbor Search', Proceedings of International Conference on "Contemporary Computing (IC3)", New Delhi, India, August 6-8, 2012. Springer (LNCS) in Communications in Computer and Information Science (CCIS) Series.

Salman Abdul Moiz

- Keynote talk: 'Wireless Communication & Mobile Computing' (WCMC-12), National Conference on "Wireless Communication & Mobile Computing organized by RRS College of Engineering & Technology", August 25, 2012.
- 2. Paper presented: 'Research Issues in Mobile Databases and Software Engineering', 2-day National Workshop on "Notable Trends in Current Computer Science & Engineering Research", organized by Muffakham Jah College of Engineering & Technology & IEEE Hyderabad section, January 30-31, 2013.
- 3. Paper presented: 'E-Learning Technologies', "Implementation of E-Learning course", Engineering Staff College of India (ESCI), Hyderabad, October 3-6, 2012.
- Paper presented: 'E-Commerce, Shopping carts solutions, Applications & Benefits', Refresher Course in IT & Computer Applications, UGC Academic Staff College, Maulana Azad National Urdu University (MANUU), September 26, 2012.
- 5. Attended: One day workshop on "Mobile Computing", Jyothismathi College of Engineering & Technology, on the Occasion of Engineers Day, September 15, 2012.

K. Swarupa Rani

- Paper presented: (with V. Kamakshi Prasad and C. Raghavendra Rao) 'Extracting Incidental and Global Knowledge through Compact Pattern Trees in Distributed Environment', In: Proc. 7th International Conference of Rough Sets and Knowledge Technology, School of Information Science and Technology Southwest Jiaotong University Chengdu, 610031, China, August 17-20, 2012.
- Paper presented: (with V. Kamakshi Prasad and C. Raghavendra Rao) 'Periodic Knowledge Discovery through Parallel Paradigm', In: Proc. The second IEEE International Conference on Parallel, Distributed and Grid Computing", Jaypee University of Information Technology, Waknaghat, Solan, Himachal Pradesh, December 6-8, 2012.

P.S.V.S Sai Prasad

- Paper presented: 'Scalable Improved Quick Reduct: Sample Based. Rough Sets and Knowledge Technology',
 7th International Conference, RSKT 2012, Chengdu, China, August 17-20, 2012. Proceedings. Lecture Notes in
 Computer Science 7414 Springer 2012, 34-39.
- 2. Paper presented: 'Novel Granular Framework for Attribute Reduction in Incomplete Decision Systems', Multi-disciplinary Trends in Artificial Intelligence, 6th International Workshop, MIWAI 2012, Ho Chi Minh City, Vietnam, December 26-28, 2012. Proceedings. 7694 Springer 2012, 188-201.

XIII. UNIVERSITY CENTRE FOR EARTH & SPACE SCIENCES

V. Chakravarthi

- 1. Paper presented: (with Ramamma, B.) 'Gravity modeling of sedimentary basins by means of strike limited bodies and exponential density function', National Seminar on "Modern trends in Mineral Exploration & Environmental Studies", DSA (SAP)-II, UGC Program, Department of Exploration Geophysics, March 14-16, 2013.
- Poster presentation: (with Ramamma, B.) 'Modeling of Sedimentary Basins from Gravity Anomalies Using Multiple Growing Bodies and Exponential Density Contrast-Depth Variations: A Space Domain Approach', Near Surface Geophysics Workshop, National Geophysical Research Institute, Hyderabad, January 27-29, 2013.

P. S. Roy (K L Rao Geospatial Chair Professor)

- 1. Invited Talk: 'Space as vantage point for Environmental Studies', Annual Session in National Academy of Sciences, India, BHU, Varanasi, November 29 December 1, 2012.
- 2. Paper presented: (with Mukund Behra and Vishwas Chitle) 'Eco-complexities in the Indian Biodiversity Hotspots', 56th Annual Symposium of the International Association for Vegetation Science: Vegetation Pattern and their Underlying Processes, Tartu, Estonia, June 26-30, 2012.
- 3. Keynote Paper: 'Bio-resource Informatics in India,' during side event, Conference of the Parties to the Convention on Biological Diversity, Eleventh meeting, Hyderabad, Andhra Pradesh, India, October 8-19, 2012.

XIV. ADVANCED CENTRE FOR RESEARCH IN HIGH ENERGY MATRIALS (ACRHEM)

A.K. Chaudhary

- 1. Invited Talk: (with F. Yehya and S.P. Tewari) 'Time Resolved Thermal decomposition study of Nitropyrazoles using pulsed Photoacoustic spectroscopy', KISHEM-2012, Inha University, South Korea, September 2012.
- 2. Invited Talk: 'Time Resolved Laser Spectroscopy, Promoting Eye Care Education and Vision Research between the UK and India: Cardiff and Hyderabad, British Council, September 28-29, 2012.
- 3. Poster presentation: (with M. Venkatesh, S. R. Konda and S.P. Tewari) 'Generation of THz Radiation from Bow tie Photoconductive antennas based on semi insulating gallium Arsenide', International Conference on "Fiber Optics and Photonics 2012", IIT, Chennai. www.Opticsinfobase.org/ abstract= Photonics-2012.
- 4. Poster presentation: (with S. R. Konda and M. Venkatesh) 'Generation of THz radiation in ZnGeP2 by Difference Frequency Mixing Technique using femtosecond laser system', International Conference on "Fiber Optics and Photonics 2012", IIT, Chennai www.Opticsinfobase.org/abstract= Photonics-2012.
- 5. Poster presentation: (with F. Yehya) 'Time Resolved Photoacoustic spectroscopy of NO2 in Different Types of resonance cavities', DAE- BRNS National Laser Symposium, BARC, Mumbai, 2013.

S. Venugopal Rao

- 1. Poster presented: (with G. Krishna Podagatlapalli, Syed Hamad, S. Sreedhar and Surya P. Tewari) 'Ultrafast Laser Ablation: Creating Nanoparticles and Nanostructures for Applications in Photonics and Surface Enhanced Raman Scattering', Second International Conference on "Advanced in Materials Processing and Characterization (AMPC2013)," Anna University, Chennai, February 6-8, 2013. (ORAL)
- 2. Poster presented: (with P.T. Anusha, D. Swain and Surya P. Tewari) 'Ultrafast Degenerate Pump-Probe Studies of SI-GaAs and LT-GaAs', Photonics West, San Francisco, California, USA, February 2-7, 2013. (POSTER)
- 3. Poster presented: (with P.T. Anusha, L. Giribabu and Surya P. Tewari) 'Nonlinear optical studies of Zn Phthalocyanine in the presence of high energy materials', Photonics West, San Francisco, California, USA, February 2-7, 2013. (POSTER)
- 4. Poster presented: (with P.T. Anusha and Surya P. Tewari) 'Ultrafast Degenerate Pump-Probe Studies of SI-GaAs and LT-GaAs', Photonics 2012, International Conference on "Fiber Optics and Photonics", IIT Madras, Chennai, India, December 9-12, 2012. (POSTER)
- 5. Poster presented: (with Syed Hamad, G. Krishna Podagatlapalli, Arif Hussain, Niyaz Ahmed, S. Sreedhar and Surya P. Tewari) 'Fabrication of Metal Nano-entities Using Ultrafast Ablation for SERS, Photonics, and Biomedical Applications', Photonics 2012, International Conference on "Fiber Optics and Photonics", IIT Madras, Chennai, India, December 9-12, 2012. (POSTER)
- Poster presented: (with E. Nageswara Rao, S. Sreedhar, M. Ashwin Kumar and G. Manoj Kumar) 'CN, C2 Molecular Emissions from Pyrazole Studied Using Femtosecond LIBS', Photonics 2012, International Conference on "Fiber Optics and Photonics", IIT Madras, Chennai, India, December 9-12, 2012. (POSTER)

- 7. Poster presented: (with S. Sreedhar, E. Nageswar Rao, G. Manoj Kumar and Surya P. Tewari) 'Femtosecond LIBS studies of NTO, TNT, and CL-20', 7th International Conference on "Laser Induced Breakdown Spectroscopy (LIBS 2012)", Luxor, Egypt, September 29 October 4, 2012. (POSTER)
- 8. Poster presented: (with S. Sreedhar, E. Nageswar Rao, G. Manoj Kumar and Surya P. Tewari) 'Discrimination of organic high energy materials with nanosecond LIBS technique using elemental/molecular ratios', 7th International Conference on "Laser Induced Breakdown Spectroscopy (LIBS 2012)", Luxor, Egypt, September 29 October 4, 2012. (POSTER)
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- 12. Oral presentation: (with S. Sreeja, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari and P. Prem Kiran) 'Effect of focusing lens tilt on SCE and filamentation characteristics of fs pulses in air', SPIE Photonics Europe, Brussels, Belgium, April 16-20, 2012.
- 13. Poster presented: (with P.T. Anusha, ¬D. Swain, T. Sarma and Pradeepta K. Panda) 'Ultrafast nonlinear optical studies of Cyclo[4]naphthobipyrroles', SPIE Photonics Europe, Brussels, Belgium, April 16-20, 2012.
- 14. Poster presented: 'Phthalocyanines, Porphycenes, and Corroles: Nonlinear optical properties and ultrafast dynamics', SPIE Photonics Europe, Brussels, Belgium, April 16-20, 2012.
- 15. Oral presentation: (with S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran and Surya P. Tewari) 'Laser Induced Breakdown Spectroscopic studies of HEM's using nanosecond and femtosecond pulses', 15th International Seminar on "New Trends in Research of Energetic Materials (NTREM 2012)", University of Pardubice, Pardubice, Czech Republic, April 18-20, 2012.
- 16. Poster presented: (with G. Krishna Podagatlapalli, Syed Hamad and Surya P. Tewari) 'Fabrication of periodic surface structures through ultrafast laser ablation of metals', NLS-21, DAE-BRNS National Laser Symposium, BARC, Mumbai, India, February 6-9, 2013. (POSTER) ISBN Number 978-81-903321-3-2
- 17. Poster presented: (with Syed Hamad, G. Krishna Podagatlapalli and Surya P. Tewari) 'Synthesis, characterization and nonlinear optical properties of copper complex nanoparticles using picosecond laser ablation', NLS-21, DAE-BRNS National Laser Symposium, BARC, Mumbai, India, February 6-9, 2013. (POSTER) ISBN Number 978-81-903321-3-2
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- Paper presented: (with V. Rakesh Kumar, Ch. Leela, K. Karthik, Samuel AnuragNalam, Ram Gopal and P. Prem Kiran) 'Propagation Characteristics of Tightly Focused picosecond and femtosecond Pulses in Atmosphere', NLS-21, DAE-BRNS National Laser Symposium, BARC, Mumbai, India, February 6-9, 2013. (POSTER) ISBN Number 978-81-903321-3-2
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- 22. Poster presented: (with G. Krishna Podagatlapalli, Syed Hamad, Arif Hussain, Niyaz Ahmed,S. Sreedhar and Surya P. Tewari) 'Anti-bacterial studies of ultrafast laser generated Copper and Silver nanoparticles', XXXVII National Symposium of Optical Society of India, Pondicherry University, Puducherry, January 23-25, 2013. (POSTER)
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P. Prem Kiran

- 1. Paper presented: (with L. Vinoth Kumar, Ch. Leela, E. Manikanta and Surya P. Tewari) 'Investigation of low-frequency electromagnetic radiation from laser induced breakdown of air', Twenty First DAE-BRNS National Laser Symposium (NLS-21), BARC, Mumbai, February 6-9, 2013.
- Paper presented: (with V. Rakesh Kumar, Ch. Leela, K. Karteek, Samuel Anurag Nalam, Ram Gopal and S. VenugopalRao) 'Filamentation Characteristics of Tightly Focused picosecond and femtosecond Pulses in Atmosphere', Twenty First DAE-BRNS National Laser Symposium (NLS-21), BARC, Mumbai, February 6-9, 2013.
- 3. Paper presented: (with Ch. Leela, Suman Bagchi, S. Sreedhar, M. Ashwin Kumar, Surya P. Tewari and G. Manoj Kumar) 'Atomic emission lifetimes of Ammonium Perchlorate (AP) & Ammonium Nitrate (AN) from ns laser induced plasma plume vis-à-vis Laser Induced Breakdown Spectroscopy (LIBS)', 27th National Conference on "Plasma Science & Technology (Plasma-2012)", Pondicherry University, December 10-13, 2012.
- 4. Paper presented: (with Ch. Leela, Suman Bagchi, V. Rakesh Kumar and Surya P. Tewari) Temporal evolution of Hot core plasma and shock waves in atmospheric air', 27th National Conference on "Plasma Science & Technology (Plasma-2012)", Pondicherry University, December 10-13, 2012.
- 5. Paper presented: (with Ch. Leela, V. Rakesh Kumar and Surya P. Tewari) 'Laser induced shock waves from structured surfaces', Laser Sources and Applications, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
- 6. Paper presented: (with E. Manikanta, P. Venkateshwarlu, Sai Shiva. S, V. Rakesh Kumar, Ch. Leela, Surya P. Tewari and G. Manoj Kumar) 'Dynamic response of metals and alloys to laser induced shock waves', Laser Sources and Applications, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
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- 8. Paper presented: (with S. Sreeja, T. Shuvan Prashant, Ch. Leela, V. Rakesh Kumar, S.P. Tewari and S. Venugopal Rao) 'Effect of lens tilt on SCE and filamentation characteristics of fs pulses in air", Nonlinear Optics and Applications VI, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
- 9. Paper presented: (with S. Sreeja, V. Rakesh Kumar, Ch. Leela, P. Radhakrishnan, S.P. Tewari and S. Venugopal Rao) 'Filamentation characteristics of focused fs pulses in atmosphere', Nonlinear Optics and Applications VI, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
- 10. Paper presented: (with L. Vinoth Kumar, Ch. Leela, E. Manikanta and Surya P. Tewari) 'Detection and analysis of low-frequency electromagnetic emissions from ns laser induced breakdown of air', Nonlinear Optics and Applications VI, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
- 11. Paper presented: (with P. Venkateshwarlu, Sai Shiva. S, Ch. Leela and Surya P. Tewari) 'Investigation of laser induced vibrations inside solids targets', AMPC-2013 Second International Conference on "Advances in Materials Processing and Characterization", Anna University Chennai, February 6-8, 2013.
- 12. Lecture: 'Laser-matter interaction at ns and fs time scales: Energetics', Computational Analysis Division (CAD), FEMS, BARC, Vishakhapatnam, January 30-31, 2013.
- 13. Oral presentation: (with Ch. Leela, V. Rakesh Kumar and Surya P. Tewari) 'Spatio-Temporal Evolution of ns Laser Plasma Produced Shockwaves', The 9th New Models and Hydrocodes for Shock Wave Processes, NMH Conference 2012, London, United Kingdom, April 23-27, 2012.

- 14. Oral presentation: (with S. Sreeja, T. Shuvan Prashant, Ch. Leela, V. Rakesh Kumar, S.P. Tewari and S.Venugopal Rao) 'Effect of lens tilt on SCE and filamentation characteristics of fs pulses in air', Nonlinear Optics and Applications VI, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
- 15. Oral presentation: (with S. Sreeja, V. Rakesh Kumar, Ch. Leela, P. Radhakrishnan, S.P. Tewari and S.Venugopal Rao) 'Filamentation characteristics of focused fs pulses in atmosphere', Nonlinear Optics and Applications VI, SPIE Photonics-Europe, Brussels, Belgium, April 16-20, 2012.
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G. Manoj Kumar

- 1. Paper presented: 'The role of outlier removal and feature selection in classification of non-gated LIBS spectra', International Conference LIBS 2012, Luxor, Egypt, 28th September 28 October 3, 2012. (Oral)
- Paper presented: 'LIBS based Formula Analyzer for Pharmaceutical Applications', International Conference LIBS 2012, Luxor, Egypt, September 28 - October 3, 2012. (poster)
- 3. Paper presented: 'A case study in pharmaceutical sample screening using ANN', International Conference LIBS 2012, Luxor, Egypt, September 28 October 3, 2012. (poster)
- 4. Paper presented: 'Discrimination of organic high energy materials with nanosecond LIBS technique using elemental/molecular ratios', International Conference LIBS 2012, Luxor, Egypt, September 28 October 3, 2012. (poster)
- 5. Paper presented: 'Femtosecond LIBS studies of NTO, TNT, and CL-20', International Conference LIBS 2012, Luxor, Egypt, September 28 October 3, 2012. (poster)

G.S. Vaitheeswaran

- 1. Poster presented: (with S. Appalakondaiah) 'Structural properties of solid nitromethane: A Density functional study', DAE Solid State Physics Symposium 2012, IIT- Bombay, India, December 2012.
- 2. Poster presented: 'Lattice dynamics of alkali metal azides studied from density functional perturbation theory', ICORS-2012, Indian Institute of Science, Bangalore.

Surya P. Tewari

- Poster presented: (with G. Krishna Podagatlapalli, Syed Hamad, S. Sreedhar and S. Venugopal Raoi) 'Ultrafast Laser Ablation: Creating Nanoparticles and Nanostructures for Applications in Photonics and Surface Enhanced Raman Scattering', Second International Conference on "Advanced in Materials Processing and Characterization (AMPC2013)", Anna University, Chennai, February 6-8, 2013. (ORAL)
- 2. Poster presented: (with P.T. Anusha, D. Swain and S. Venugopal Rao) 'Ultrafast Degenerate Pump-Probe Studies of SI-GaAs and LT-GaAs', Photonics West, San Francisco, California, USA, February 2-7, 2013. (POSTER)
- 3. Poster presented: (with P.T. Anusha, L. Giribabu and S. Venugopal Rao) 'Nonlinear optical studies of Zn Phthalocyanine in the presence of high energy materials', Photonics West, San Francisco, California, USA, February 2-7, 2013. (POSTER)
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- 33. Oral presentation: (with Ch. Leela, V. Rakesh Kumar and P. Prem Kiran) "Spatio-Temporal Evolution of ns Laser Plasma Produced Shockwaves", The 9th New Models and Hydrocodes for Shock Wave Processes, NMH Conference 2012, London, United Kingdom, April 23-27, 2012.
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- 38. Invited Talk: (with F. Yehya and A.K. Chaudhary) 'Time Resolved Thermal decomposition study of Nitropyrazoles using pulsed Photoacoustic Spectroscopy', KISHEM-2012, Inha University, South Korea, September 2012.
- 39. Poster presentation: (with M. Venkatesh, S. R. Konda and A.K. Chaudhary) 'Generation of THz Radiation from Bow tie Photoconductive antennas based on semi insulating gallium Arsenide', International Conference on "Fiber Optics and Photonics 2012", IIT, Chennai. www.Opticsinfobase.org/ abstract= Photonics-2012.
- 40. Paper presented: (with Ummar PashaShaik, Sachin Kshirsagar and M. Ghanashyam Krishna) 'Growth and properties of zinc oxide nanowires fabricated by the self catalysis method', International Conference on "Advanced materials, Processes and Characterization", Anna University, Chennai, February 6-9, 2013.

K.C. James Raju

1. Paper presented: (with S. Ramakanth) 'Optical properties of BaTiO3 nanoparticles', Indo-US Workshop on "nanostructured electronic materials: challenges & relevance to electronics & energy research (IUSWNM-2013)", Thrissur, India, March 8-11, 2013.

- 2. Paper presented: (with S. Ramakanth) 'Substrate effect on plasmon resonance of a gold nanoparticle embedded amorphous BaTiO3 film', INDO-US International Workshop on "Nanosensor Science & Technology (IWNST 2013)", at Berhampur, Odisha, India (presented in IWNST-2013 conference), February 27 March 1, 2013.
- 3. Paper presented: (with V.S. Surya Chandra) 'Measurement of microwave dielectric properties using a Dielectric resonator method,' "Frontiers in Physics", University of Hyderabad, September 27-29, 2012.
- 4. Paper presented: (with S. Ramakanth) 'Vibronic interactions induced new state in nanocrystalline BaTiO3', "Frontiers in Physics", University of Hyderabad, September 27-29, 2012.
- 5. Paper presented: (with Rambabu A) 'Effect of increasing Lanthanum substitution and the sintering procedures on the properties of SrBi4Ti4O15 ceramics', International Conference on "material science and technology", ICMST, St.Thomas College, Palai, Kerala, June 10-14, 2012.
- Paper presented: (with Rambabu A and Anil T) 'Mechanical properties of in-situ deposition SBTi thin films by rf
 magnetron sputtering', 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of
 Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 7. Paper presented: (with Anil T) 'Stoichiometric LiNb3O8 thin films from microwave annealing', 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 8. Paper presented: (with Pavan, C.L.N) 'Design of Ultra wideband Bandpass filter in Low Temperature Cofired Ceramic (LTCC) Technology, IEEE Prime Asia 2012, BITS, Hyderabad, India, December 5-7, 2012.
- 9. Paper presented: (with Rambabu A) 'Crystalline SrBi4Ti4O15 Thin Films on Amorphous Substrates Sputtered by rf Sputtering', 57th DAE Solid State Physics Symposium, IIT, Mumbai, December 3-7, 2012.
- 10. Paper presented: (with S.Bashaiah, PramodK.Sharma) 'Fabrication of High Dielectric Constant and Low Loss X Band Ceramic Waveguide Window for High Power Applications', 5th International Conference on "Computers and Devices for Communication (CODEC) 2012", Institute of Radio Electronics, Kolkota, December 17-19, 2012.
- 11. Paper presented: (with Ch L N Pavan) 'Vertical interconnect modeling between GCPWs in LTCC technology', 2012 Asia Pacific Conference on "Postgraduate Research in Microelectronics and Electronics (Prime Asia)", BITS, Hyderabad, December 5-7, 2012.
- 12. Paper presented: (with Ch L N Pavan) 'Design of resonator based ultra wideband bandpass filter in Low Temperature Cofired Ceramic Technology', 5th International Conference on "Computers and Devices for Communication (CODEC) 2012", Institute of Radio Electronics, Kolkota, December 17-19, 2012.
- 13. Invited Talk: 'Microwave Resonators with High K Dielectrics and Ferroelectrics', 17th National Seminar on "Ferroelectrics and dielectrics (XVII NSFD-2012)", Institute of Technical Education and Research (ITER), Bhubaneswar, Odisha, December 17-19, 2012.
- 14. Invited Talk: 'Study of ferroelectrics and nanomaterials in the microwave frequencies', Microwave 2012, University of Rajasthan, Jaipur, July 30 August 1, 2012.
- 15. Paper presented: (withAmsanpally, A and Enjamuri, S.) 'Design and analysis of Solidly Mounted Resonator utilising a conductive Bragg reflector to improve Q and resonant frequency', 5th International Conference on "Computers and Devices for Communication (CODEC) 2012", Institute of Radio Electronics, Kolkota, December 17-19, 2012.

M. Ghanashyam Krishna

- 1. Invited Talk: 'Growth and properties of zinc oxide nanowires', National Conference on "Advances in Materials Science and Technologies (AMST) 2012", Kakatiya University, November 9-12, 2012.
- Paper presented: (with Ummar Pasha Shaik, Sachin Kshirsagar and S.P. Tewari), 'Growth and properties of zinc oxide nanowires fabricated by the self – catalysis method', International Conference on "Advanced materials, Processes and Characterization", Anna University, Chennai, February 6-9, 2013.

Ashok Vudayagiri

- 1. Poster: (with Ram Soorat) 'Polarization Shift Keying for free space QKD: Effect of noise on reliability of the QKD Protocols', The International Conference on "Fiber Optics and Photonics", Indian Institute of Technology Madras, December 9-12, 2012.
- 2. Poster: (with Ram Soorat) 'Polarization shift keying: Towards quantum key distribution', International Conference on "Quantum Information and Quantum Computing", organized by Centre for Quantum Information and Quantum Computation Indian Institute of Science, Bangalore 560012, India, January 7-11, 2013.
- 3. Invited Talk: (with Sachin Bhartwal and G. Nagaraju) 'Transverse cooled, thermal Li beam for plasma diagnostics', India-UK Scientific Seminar Ultracold atoms and their applications, NISER, Bhubaneswar, March 7-9, 2012.

4. Invited Talk: (with Sachin Bhartwal and G. Nagaraju) 'Transverse cooled, thermal Li beam for plasma diagnostics', DAT-BRNS Symposim on "Atomic, Molecular and Optical Physics 2012", IISER, Kolkata, December 14-17, 2012.

Susanta Mahapatra

- 1. Invited Lecture: 'Molecular spectroscopy beyond Born-Oppenheimer', Indo-Japan Workshop on "Recent Advances in Spectroscopy and Microscopy: Fundamentals and Application to Materials and Biology", University of Hyderabad, Hyderabad, November 20-21, 2012.
- 2. Invited Lecture: 'Chemical dynamics beyond Born-Oppenheimer', An International Conference on "Electronic Structure and Dynamics of Molecules and Clusters", Department of Physical Chemistry, IACS, Kolkata, February 17-20, 2013.
- 3. Invited Lecture: 'Photophysics of Fluorinated Benzene', XXI International Symposium on "Jahn-Teller Effect: Physics and Chemistry of Symmetry Breaking", University of Tsukuba, Japan, August 26-31, 2012.

K. Muralidharan

- 1. Invited Lecture: 'Materials from main group elements in for energy release devices', Academia DRDO Interaction Meet, HEMRL Pune, June 28-29, 2012.
- 2. Invited Lecture: 'Applied chemistry of 13th group elements: B, Al and In', 3rd International Collaborative and Cooperative Chemistry Symposium (ICCCS-3), Department of Chemistry, Zhejiang University, Hangzhou, China, October 31 November 1, 2012.
- 3. Invited Lecture: 'Chemistry in ACRHEM', Chemistry in DRDO, Interaction Meet, HEMRL, Pune, March 14, 2013.

Arun Agarwal

- 1. Article: (with Rusydi Umar and C R Rao) 'Data Structure for Advance Planning and Reservation in Grid System', IJCA Proceedings on National Conference on Recent Trends in Computing NCRTC(1): 33-37, May 2012, Published by Foundation of Computer Science, New York, USA.
- Paper presented: (with Hemantha Kumar Kalluri and M.V.N.K.Prasad) 'Palmprint Identification Based on Wide Principal Lines', International Workshop on "Pattern Recognition and Image Processing (PRIP 2012)", co-located with 2012 International Conference on "Advances in Computing, Communications and Informatics (ICACCI-PRIP2012)", Chennai, India, August 3-5, 2012, 918-924, ACM digital library, doi>10.1145/2345396.2345544).
- 3. (with P. Pavan Kumar and Chakravarthy Bhagvati) 'On Performance Analysis of End-to-End OCR Systems of Indic Scripts', Proceedings of the Workshop on "Document Analysis and Recognition", a co-located event with the Eighth Indian Conference on "Vision, Graphics and Image Processing", IIT Mumbai, India, December 16-19, 2012. ACM 978-1-4503-1797-9/12/12\$15.00, 132-138, 2012, doi>10.1145/2432553.2432572

Akila Kumar Sahoo

(See School of Chemistry section)

Tushar Jana

(See School of Chemistry section)

Nirmal K. Viswanathan

(See School of Physics section)

XV. CENTRE FOR HEALTH PSYCHOLOGY

Meena Hariharan

- 1. Chaired a session: 'Emotional Intelligence and Self Awareness', Global Medical Education and Research Foundation, March 9, 2013.
- 2. Lecture: 'Stress Management', AP State Financial Corporation, February 19, 2013.
- 3. Lecture: 'Victims of Road Crashes and their Families: A Perspective', National Media Workshop on Road Safety, Somajiguda, Hyderabad, December 18, 2012.
- 4. Valedictory address: One-day Workshop "Pevention and Redressal of Sexual Harassment of Women", LIC of India, Hyderabad, November 19, 2012.

- 5. Invited Lecture: 'Towards effective management of life style disorders: Biopsychosocial approach', A.P. Science Congress, organized by A.P. Science Academy, Guntur, November 14, 2012.
- 6. Participated: Symposium on "Victory over mental illness: An interaction with patients and professionals" under the banner 'InPSYght 2012', organized by the Centre for Health Psychology, October 10, 2012.
- 7. Chaired a special session: State Level Conference on "Translating Food and Nutrition into Health", Sarojini Naidu Vanita Maha Vidyalaya, October 6, 2012.
- 8. Invited Guest Lecture: 'Positive Behavior: Perspectives & Applications', National Conference, Department of Psychology, Pondicherry Central University, Pondicherry, September 21, 2012.
- 9. National Seminar on "Music Therapy for Chronic Health Problems," Centre for Health Psychology, University of Hyderabad, August 6-7, 2012.
- 10. Valedictory address: Two-day National Conference Teaching and Learning for Excellence, National Institute of Technology, Warangal, July 18, 2012.

M. Thomas Kishore

- 1. Paper presented: 'Early Behavioural and Developmental Indicators of Autism', 39th Annual National Conference of Indian Association of Clinical Psychologists, February 18-20, 2013.
- 2. Paper presented: 'Utility of DQ in Estimating the Level of Intelligence in Children with Mental Retardation', 39th Annual National Conference of Indian Association of Clinical Psychologists, February 18-20, 2013.
- 3. Paper presented: (co-author) 'BMI as a Sole Determinant of Binge Eating, Social Competence and Quality Of Life: Comparison with Class and Gender', XXII Annual Convention of the National Academy of Psychology (NAOP) India, December 10, 2012.
- 4. Paper presented: (co-author) 'Binge Eating, Self-Esteem and Depression in Overweight Indian Adolescents', XXII Annual Convention of the National Academy of Psychology (NAoP) India, December 10, 2012.
- 5. Paper presented: (co-author) 'psychosocial factors associated with harmful use of substances among the Young: Need for life skills training,' 4th International Conference on "Life Skills Education Optimising Positive Strengths through Life Skills", Navi Mumbai, December 7-9, 2012.
- 6. Invited speaker: 'Mental retardation: A model for mental health care and research', International Conference on "Integrated Psychiatry and Clinical Psychology", Agra, December 4, 2012.
- 7. Participated: Symposium on "Victory over mental illness: An interaction with patients and professionals", under the banner 'InPSYght 2012', organized by the Centre for Health Psychology, October 10, 2012.
- 8. Coordinated: (with Dr. G. Padmaja) National Seminar on "Music Therapy for Chronic Health Problems", August 6-7, 2012

G. Padmaja

- 1. Coordinated: (with Dr. M. Thomas Kishore) National Seminar on "Music Therapy for Chronic Health Problems", August 6-7, 2012.
- 2. Paper presented: (co-author) 'Internalizing problems, externalizing problems and well being among children uncer institutional care', International Conference on "Protection of Child rights: Issues and Challenges (ICPCR)", Puducherry, January 18-20, 2013.
- 3. Paper presented: 'Variation on Social Support in Male and Female Patients with Cancer: Exploration and Designing Intervention', NAOP National Conference on "Psychology in India, Emerging trends in theory, research and practice", Bangalore, December 11, 2012.
- 4. Paper presented: (co-author) 'Anxiety and Loneliness in Hostel students: A need for intervention and monitoring', NAOP National Conference on "Psychology in India, Emerging trends in theory, research and practice", Bangalore, December 10-12, 2012.
- 5. Participated: Symposium on "Victory over mental illness: An interaction with patients and professionals", under the banner 'InPSYght 2012', organized by the Centre for Health Psychology, October 10, 2012.
- 6. Paper presented: 'Violence against women: A Psychological perspective', State level Seminar on "Violence against women-Whose concern?", Septemerb 22, 2012.
- 7. Co-chaired: Workshop on "Effective Guidance Techniques to Achieve Positive Discipline", Jubilee Hills Public School, April 24, 2012.

Meera Padhy

- 1. Participated: National Seminar on "Music Therapy for Chronic Health Problems', August 6-7, 2012.
- 2. Participated: Symposium "Understanding people in improving", organized by Centre for Neural and Cognitive Sciences, University of Hyderabad, January 3, 2013.
- 3. Paper presented: 'Health Promotion for the Disadvantaged: Role of Health Psychologists', 16th International Conference of the Indian Academy of Applied Psychology", June 15-17, 2012.
- 4. Coordinated: (with Dr. NDS Naga Seema) Symposium on "Victory over mental illness: An interaction with patients and professionals", under the banner 'InPSYght 2012', organized by the Centre for Health Psychology, October 10, 2012.

NDS Naga Seema

- 1. Participated: National Seminar on "Music Therapy for Chronic Health Problems", August 6-7, 2012.
- 2. Paper presented: 'Psychosocial markers of rape assailants: Role of Media and Academia', National Seminar on "Violence against Women: Changing Perceptions of Crime and Punishment", organized by Centre for Human Rights, University of Hyderabad, March 29-30, 2013.
- 3. Coordinated: (with Dr. Meera Padhy) Symposium on "Victory over mental illness: An interaction with patients and professionals", under the banner 'InPSYght 2012', organized by the Centre for Health Psychology, October 10, 2012.

B. Sushma

1. Paper presented: (co-author) 'Internalizing Problems, Externalising Problems and Wellbeing among Children under Institutional Care', International Conference on "Protection of Child Rights: Issues and Challenges (ICPCR)", Puducherry, January 18-20, 2013.

Suvashisa Rana

- 1. Resource Person: UGC-CPE Sponsored National Seminar on "Applied Psychology: The Indian Perspective", Kendrapara Autonomous College, Kendrapara, Odisha, February 23-24, 2013 and delivered a Special Lecture on 'Emergence of Health Psychology in India: Steps Ahead'.
- 2. Attended: One-day International Conference on "Public health informatics: Challenges in training & research", organized by CR Rao Advanced Institute of Mathematics, Statistics and Computer Science (AIMSCS), University of Hyderabad Campus, Hyderabad, December 30, 2012.
- 3. Papers presented: (1) (with G. Padmaja, S. Rana, & B. Vijay Prasad) 'Variation on Social Support in Male and Female Patients with Cancer: Exploration' and (2) (with S. Rana, G. Padmaja, & K. Kapiley) 'Designing Intervention and Anxiety and Loneliness in Hostel Students: A Need for Intervention and Monitoring', National Conference, Bangalore Christ College, organized by the National Association of Psychology (NAOP), December 10-12, 2012.
- 4. Participated: Symposium on "Victory over mental illness: An interaction with patients and professionals", under the banner 'InPSYght 2012', organized by the Centre for Health Psychology, October 10, 2012.
- 5. Paper presented: (with S. Rana and A. Panigrahi) 'Hope and Subjective Feeling of Surgical Gynecology Patients', National Conference on "Positive Behaviour: Perspectives and Applications (NCPBPA-2012)", organized by the Department of Applied Psychology, Pondicherry University, September 21-22, 2012.
- 6. Paper presented: (with S. Rana, R. Angiel, & M. Padhy) 'Story: an aid to positive child development', National Conference on "Positive Behaviour: Perspectives and Applications (NCPBPA-2012)", organized by the Department of Applied Psychology, Pondicherry University, September 21-22, 2012.
- 7. Participated: National Seminar on "Music Therapy for Chronic Health Problems", August 6-7, 2012.

XVI. CENTRE FOR NEURAL AND COGNITIVE SCIENCES

S. Bapi Raju

- 1. Invited Lecture: 'Investigation of Structural Biomarkers of Dementia', Discussion Meeting on Cognitive Disorders, CR Rao AIMSCS, Hyderabad, August 1, 2012.
- 2. Invited Lecture: 'Interaction of Vision, Action and Language in the Indian Multilingual Setting', International Workshop on "The Attentive Listener in the Visual world: The Interaction of Language, Attention, Memory, and Vision", CBCS, University of Allahabad, Allahabad, October 5, 2012.

- 3. Invited Lectures: 'Introduction to Hidden Markov Models', Training Workshop on "Statistical and Mathematical Modeling including Data Collection and Analysis (DST-Women Scientist Scheme A)", CR Rao AIMSCS, Hyderabad, October 17, 2012.
- 4. Invited Lecture: 'Role of Attention in Implicit Sequence Learning', INCF Workshop, IIT Madras and Chennai MatSci., November 5, 2012.
- 5. Invited Lectures: 'Introduction, Preprocessing and Analysis of fMRI Data', IBRO-UNESCO School on Computational and Theoretical Neuroscience, Hyderabad, December 5, 2012.
- Attended: Workshop on "Humanising Education and Healing through Movement and Art", Abhaya Waldorf School, Hyderabad, January 3-8, 2013.

Prajit K. Basu

- Chaired a session: Workshop on "Production of Science" (October 9, 2012), as a part of International Conference
 of Hafiz Commemoration and Mutual Cultural-Literary Interaction between Iran and India, University of
 Hyderabad, Hyderabad, October 8-9, 2012.
- 2. Chaired a session: International Workshop on "Developing Nanotechnology for an Emerging India Risks, Benefits and Governance", Hyderabad, November 22-24, 2012.
- 3. Paper presented: 'Cultures and Ethics of Nano Science and Engineering and Research and Innovation -Viewpoints of a Scientist turned Philosopher', International Conference on "Responsible Innovation in Nano Science and Engineering", The Energy Research Institute, New Delhi, March 22-23, 2013

Joby Joseph

- 1. Invited participant: Workshop on "Curriculum Development for BISS", IIT-Rajasthan, April 5-6, 2012.
- 2. Invited Talk: College of Engineering Trivandrum under 'Visiting Faculty Scheme of Director of Technical Education, Kerala, September 28, 2012.
- 3. Invited Talk: XXX Annual Conference of Indian Academy of Neurosciences (IAN), Amritsar.
- 4. INNNI node meeting and INCF Workshop: Neuroinformatics of sensory-motor integration: modeling and imaging from the worm to the human nervous system.
- 5. Paper presented: (with Ashwin Miriyala, Dr. Joby Joseph and Prof. Aparna Dutta Gupta) 'Stimulus induced sustatined behavior in normal and thanatotic state', XXX Annual Meeting of Indian Academy of Neurosciences, Amritsar, India, October 27-30, 2012.
- 6. Paper presented: (with Sashank Pisupati and Joby Joseph) 'Consonance, dissonance and source separation perceptual phenomena in the framework of periodicity pitch', XXX Annual Meeting of Indian Academy of Neurosciences, Amritsar, India, October 27-30, 2012.
- 7. Invited Talk: Kyoto University, Japan, July 30m 2013.
- 8. Invited Talk: GCDB, TIFR Mumbai, March 2013.

John Eric Steephen

1. Talk: 'HED: A computational model of affective adaptation and emotion dynamics', Computational Neurophysiology laboratory, IIT Bombay.

Madhavi Latha Maganti

- 1. Invited Talk: 'Applications of Dynamic Systems Theory for Early Intervention', Seminar on "Social Responsibility in the Field of Differential Ability", Institute of Genetics, Begumpet, Hyderabad, August 31,2012.
- Paper presented: 'Experimental methods used to study Infant Cognition', Workshop on "Applications of Cognitive Psychology", by ICSSR in collaboration with Department of Psychology, OU and Center for Neural and Cognitive Sciences, UOH, March 24-27, 2012.

Abhijit Debnath (Research Scholar)

1. Poster presentation: 'Processing of Ambiguous Control of PRO in Bangla', published in Online Proceedings of GLOW in Asia Workshop for Young Scholars 2011, Japan, eds. Koichi Otaki, Hajime Takeyasu, and Shin-ichi Tanigawa. (Available online at http://faculty.human.mie-u.ac.jp/ glow mie/Workshop Proceedings/05Debnath. pdf)

- 2. Paper presented: (with Gautam Sengupta) 'Search for a Minimal Agent Predicate Link preference in Recursive Agent Distribution Strategy for Embedded Clauses', West Coast Conference of Formal Linguistics, Arizona State University, Tempe, Arizona. (To be published in WCCFL proceedings), February 8-10, 2013.
- 3. Invited Talk: Department of Linguistics, University of Massachusetts, Amherst, February 15, 2013. (Information available online in WHISC at: http://whisc.blogspot.in/search?q=abhijit+debnath)
- 4. Invited Talk: Department of Linguistics and Philosophy, Massachusetts Institute of Technology, Boston. (Information available online in WHAMIT on 18th Feb, 2013 at http://whamit.mit.edu/2013/02/18/ling-lunch-221-abhijit-debnath/).

XVII. CENTRE FOR WOMENS' STUDIES

K. Suneetha Rani

- 1. Lecture: Teaching Translation Studies in the UGC Refresher Course in Academic Staff College, University of Hyderabad, 5th March 2012.
- 2. Special Lecture: Dalit Women's Writing under UGC merged schemes in the Department of English, Vidyasagar University, Midnapore, West Bengal, 29th March 2012.
- 3. Respondent: Gender Troubles, Reconstructing Gender in National Students' Conference on Literary and Cultural Studies (RAW.CON 2012), Centre for Comparative Literature, University of Hyderabad, 25-27 September 2012.
- 4. Paper presented: "Politics of Representing Literatures in Translation" in the National Seminar on Politics of Translation organized by National Book Trust India and Department of English, University of Calicut on, 6 and 7th of December, 2012.
- 5. Panelist: Panel on sexual harassment held at NALSAR Law University on the 20th of February 2013.
- 6. Lecture: Gender Politics in a National Workshop on Gender Studies, Acharya Nagarjuna University, Guntur, 27th February 2013.
- 7. Lecture: Politics of Gender in UGC-Orientation Course, Academic staff College, University of Hyderabad, 22nd March 2013.

Deepa Sreenivas

- 1. Invited Lecture: 'Women's Movements: Different Locations', Department of Political Science, University of Hyderabad, November 1, 2012.
- 2. Invited Lecture: 'Constructions of Childhood: Images from Children's Literature in India' Department of Communication, S. N. School, University of Hyderabad, April 8, 2013.

Mr. Jeevanandam. S, Research Scholar

- 1. Paper presented: (with Rekha Pande) 'The Transition of the Devadasi Tradition in South India (17th and 18th century C.E.)', National Seminar on "New Approaches to Medieval Indian History: Themes and Perspectives", Department of History, Pondicherry University, Puducherry, April 4-5, 2013.
- 2. Paper presented: 'Reconstructing the Devadasi's Dance Tradition in Colonial South India', National Seminar on "Issues and Strategies for Women's Empowerment- Vision 2020", Women's Studies Centre, Thiagarajar College, Madurai, March 14-15, 2013.
- 3. Paper presented: 'Reconstructing the Devadasi's Dance Tradition in Colonial South India', (awarded First Prize) National Seminar on "Issues and Strategies for Women's Empowerment-Vision 2020", Women's Studies Centre, Thiagarajar College, Madurai, March 14-15, 2013.

Archana. S, Research Scholar

1. Paper presented: 'Self respect movement and the upliftment of women in Colonial Tamilnadu', National Seminar on "Issues and Strategies for Women's Empowerment- Vision 2020", Women's Studies Centre, Thiagarajar College, Madurai, March 14-15, 2013.

Atoosa Bahadori, Research Scholar

 Paper presented: 'Identity And Independence of Women by Reviewing Life of Parvin Etesami as Great Iranian Contemporary Female Poet', Association of Developing Persian Language and Literature, India, March 15, 2012.

- 2. Paper presented: 'Description of Sofia Terms In Hafiz's Poems', International Conference on "Hafiz Commemoration", Hyderabad, India, October 8-9, 2012.
- 3. Paper presented: 'Women in Sadiq Hedayat works', International Conference on "Indo-Iran cultural relations: A focus on Sadiq Hedayat and India, February 17-19, 2013.
- 4. Paper presented: 'Muslim Women's Participation in Cyberspace in Contemporary Society', International Conference on "Status of Muslim women in Indian sub-continent", March 6-8, 2013.
- 5. Paper presented: 'Domestic violence', UGC National Seminar on "Dimensions of Violence against Women", March 25-26, 2013.
- 6. Paper presented: 'The Honor Killings in India: A Silent Disaster', National Seminar on "Violence against Women: Changing Perceptions of Crime and Punishment and publication in the Indian Journal of Human Rights", March 29-30, 2013.

XVIII. ACADEMIC STAFF COLLEGE

Y. Narasimhulu

- Paper presented: 'The Effectiveness of Integrating Learning Management Systems in Teacher Education', National Seminar on "Emerging Paradigms of Teacher Education", Maharashtra University, Baroda, March 25-26. 2013.
- 2. Paper presented: 'Challenges in Affiliating Systems', UGC Workshop on "Action Plan on Reforms of Affiliating System: A Way Forward", Moulana Azad National Urdu University, Hyderabad, September 7-8, 2012.

XIX. CENTRE FOR MODELLING SIMULATION AND DESIGN (CMSD)

V.S.S. Sastry

- 1. Invited Talk: "Phase Transitions in Biaxial Nematics: Mean-field Theoretic Expectations and Monte Carlo Predictions", on 11th January, 2013, at the Conference on Condensed Matter and Biological Systems (CCMB13) held in Department of Physics, Banaras Hindu University in Varanasi.
- 2. Paper presented: "Rare biaxial fluctuations in uniaxial nematic phase: Monte Carlo simulation study", presented by Regina Jose, D. Jayasri, K.P.N. Murthy and V.S.S. Sastry, in the International Liquid Crystal Conference (ILCC) held in Mainz, Germany, August 19-24, 2012.
- 3. Paper presented: "Rare microstates in a biaxial nematic system: Novel Monte Carlo study", presented by Regina Jose, D. Jayasri, K.P.N. Murthy and V.S.S. Sastry, in 19th National Conference on Liquid Crystals (NCLC-19) held in the Thapar University, Patiala, November 21-23, 2012.
- 4. Paper presented: "Monte Carlo study of Pretransitional behaviour of a biaxial nematic with variation of molecular biaxiality", presented by B. Kamala Latha, Regina Jose, K.P.N. Murthy, V.S.S. Sastry, in 19th National Conference on Liquid Crystals (NCLC-19) held in the Thapar University, Patiala, November 21-23, 2012.
- 5. Paper presented: "Simulations of phase transitions in Hybrid Planar films of Biaxial liquid crystals", presented by B. Kamala Latha, G. Sai Preeti, N. Satyavathi, K.P.N. Murthy and V.S.S. Sastry, in 19th National Conference on Liquid Crystals (NCLC-19) held in the Thapar University, Patiala, November 21-23, 2012.
- 6. Paper presented: "Exploring rare microstates in a biaxial system using an order-parameter based entropic sampling method", presented by Regina Jose, D. Jayasri, K. P. N. Murthy and V. S. S. Sastry; in the Conference On Condensed Matter and Biological Systems (CCMB13), held in the Banaras Hindu University, Varanasi, January 11-14, 2013.
- 7. Paper presented: "Defects in Biaxial Nematic Films: Monte Carlo Simulations", presented by G. Sai Preeti, C. Chiccoli, P. Pasini, C. Zannoni, and V.S.S. Sastry, in the Conference on Condensed Matter and Biological Systems (CCMB13), held in the Banaras Hindu University, Varanasi, January 11-14, 2013

CHAPTER 14

Research & Other publications

The members of the faculty of the University actively pursued their research interests, and several of them published research papers in national and international journals of repute during 2012-2013. Particulars of these and other publications are summarized below School-wise / Department-wise.

The entries in this section are listed under the following heads: A-Books, B-Research Papers, C-Book Reviews / Proceedings publications / Mimeographs and D-Patents.

SI. No.	School / Department		Number of Publications					
			Α	В	С	D	Total	
	Vic	e Chancellor	0	9	0	0	9	
l.	Scl	hool of Mathematics & Statistics	2	25	3	0	30	
II.	Scl	hool of Physics	7	133	40	2	182	
III.	Scl	hool of Chemistry	0	135	3	0	138	
IV.	School of Life Sciences							
	a	Department of Biochemistry	0	20	0	0	20	
	b	Department of Plant Sciences	2	61	0	0	63	
	С	Department of Animal Sciences	0	36	0	0	36	
	d	Department of Biotechnology	3	25	0	1	29	
V.	Scl	hool of Humanities						
	a	Department of English	9	24	24	0	57	
	b	Department of Philosophy	2	14	6	0	22	
	С	Department of Hindi	1	12	0	0	13	
	d	Department of Urdu	5	13	1	0	19	
	е	Department of Telugu	4	15	2	0	21	
	f	Centre for Applied Ling. and Transl. Studies	5	19	5	0	29	
	g	Centre for Comparative Literature	1	1	6	0	8	
	h	Department of Sanskrit Studies	0	4	1	0	5	
	i	Centre for English Language Studies	2	5	1	0	8	
	j	Centre for study of Foreign Languages	0	4	0	0	4	
VI.	School of Social Sciences							
	a	Department of History	8	10	2	0	20	
	b	Department of Political Science	0	2	22	0	24	
	С	Department of Sociology	1	10	8	0	19	
	d	Department of Anthropology	0	9	3	0	12	
	е	Centre for Regional Studies	1	4	2	0	7	
	f	Centre for Study of Indian Diaspora	1	3	2	0	6	
	g	Centre for Folk Culture Studies	0	2	0	0	2	
	h	Centre for the Study of Study of Social Exclusive & Inclusive Policy	3	3	5	0	11	

	l i	Centre for Ambedkar Studies	0	1	0	0	1
	l ·		-	<u> </u>	-		-
	j	Centre for Gandhian Economic Thought	0	4	1	0	5
VII.	Saı	rojini Naidu School of Performing Arts, Fine Arts and Communication					
	a	Department of Dance	1	1	5	0	7
	b	Department of Theatre Arts	0	1	0	0	1
	С	Department of Fine Arts	0	0	1	0	1
	d	Department of Communication	0	6	1	0	7
VIII.	Scl	hool of Management Studies	10	37	2	0	49
IX.	Scl	hool of Medical Sciences	3	11	0	0	14
X.	School of Engineering Sciences and Technology		3	28	17	0	48
XI.	School of Economics		12	39	10	0	61
XII.	School of Computer and Information Sciences		0	86	12	0	98
XI.	University Centre for Earth and Space Sciences		0	8	0	0	8
XII.	ACRHEM		5	61	38	0	104
XV.	Centre for Health Psychology		1	9	0	0	10
XVI.	Centre for Neural and Cognitive Sciences		0	5	0	0	5
XVII.	Ce	Centre for Women's Studies		3	0	0	3
XVIII.	Academic Staff College		0	3	0	0	3
XIX.	Centre for Distance and Virtual Learning		0	3	0	0	3
XX.	Central Instruments Laboratory		0	1	0	0	1
XXI.	Indira Gandhi Memorial Library		0	10	32	0	42
	то	TAL	92	915	255	3	1265

I. SCHOOL OF MATHEMATICS AND STATISTICS

V. Kannan

- B. 1. (With Chiranjeevi and Sharan Gopal) Periodic Points and Periods for Operators on Hilbert Space, Discrete and Continuous Dynamical Systems, Vol.33, 4233-4237, Published online, March 2013.
- C. 1. Guest Editor: Proceedings of A.P. Academy of Sciences, Two issues, December, 2012.

T. Amaranath

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 - 2. Book review: Review of Muslims in Indian Cities: Trajectories of Marginalisation by Laurent Gayer and Christophe Jaffrelot (eds). (New Delhi: Harper Collins 2012). Deccan Studies, XI (1), January-June 2013, 104-106.

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Aparna Rayaprol

C. 1. Book review: Review of Bollywood Weddings: Dating, Engagement and Marriage in Hindu America by Kavita Ramdya Lanham, (MD: Lexington Books 2009). Journal of Intercultural Studies, 32 (4), 2011.

N. Purendra Prasad

- B. 1. (with Vamsi V, K. Laxminarayana and Sudheer K) 'Mining in Tribal Habitats of Araku Valley', Economic and Political Weekly, 47 (42) (2012).
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C. Raghava Reddy

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G. Nagaraju

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Hoineilhing Sitlhou

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d) Department of Anthropology

P. Venkata Rao

- B. 1. (with T. Appa Rao) Livelihood Insecurity and Coping Strategies of Handloom Weavers: A Comparative Study, In: Studies on Tribes and Tribals. 2012, 10(1): 65-72.
 - 2. 'Anthropological analysis and interpretation of Telugu classical literature: an exploratory note', In: Danda, Ajit. K. and Rajat K. Das (eds) Alternative Voices of Anthropology, Kolkata: Indian anthropological Society. 2012, 277-296.
 - 3. Future of Anthropology in India: A Reflection and a Perspective, In: The Eastern Anthropologist, 2012, Vol.65, No 2, 205-221.

C. 1. Persistence and Change in Tribal India: Saga of Tribal People of West Midnapore' by M.V. Rao. Man and Life, 2012, Vol.38 Nos. 3&4, 159-160.

BV Sharma

- B. 1. 'A Note on Cognitive Understanding of Illness among the Gonds of Andhra Pradesh', In: Vinay Kumar Srivastava (ed.) Tribes in India: Concepts, Institutions and Practices, New Delhi, Serial Publications, 2013.
 - 2. Women suffering from breast cancer and cervical cancer: Issues of Therapy management and Social Support, In: Journal of the Institute for Research in Social Sciences and Humanities, January-December 2012, Vol.7, Nos.: 172.

P.K. Ratheesh Kumar

- C. 1. Chapter/Unit writer: "Identity Movements in Tribal India" for the PG Diploma Programme in Tribal Development, National Institute of Rural Development (NIRD), Hyderabad, February 2013.
 - 2. Chapter/Unit writer: "Mass Media and Gender: An Anthropological Perspective" for the Masters Programme (MA) in Anthropology (Open and Distance mode), School of Social Sciences, Indira Gandhi National Open University, New Delhi, March 2012.

George Tharakan C.

B. 1. Agnatic notion, bilateral tendencies and the organization of local groups among the Muduga, In: Contributions to Indian Sociology 46, 3 (2012): 365-391.

Apparao Tamminaina (Research Scholar)

- B. 1. Implications of Occupational Mobility on the Handloom Weavers of Andhra Pradesh, In: South Asian Anthropologist, 2011, 11(2): 145-156.
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Nagaraju Battini (Research Scholar)

B. 1. (with Ivanov Alexey) Religion of Chenchus, In: Studies on Tribes and Tribals, 2011, 9 (2): 87-101.

e) Centre for Regional Studies

Sheela Prasad

- B. 1. 'Geography and Society: Rethinking Frameworks', (2012), Transactions (Special Issue) Institute of Indian Geographers, (Pune), 93-97
- C. 1. Co-Editor, Anveshi Broadsheet 'Health care on the Agenda: Crisis or Opportunity?' vol.2.No.1 (Quarterly), February 2013
 - 2. 'Disease Patterns in Andhra Pradesh', Anveshi Broadsheet ' Health care on the Agenda: Crisis or Opportunity?' vol.2.No.1 (Quarterly), February 2013, 16-17

Arvind Susarla

B. 1. Bypassed Oceans in Oceans Connect: Reflections on Water Worlds Across Time and Space. Ed. R. Mukherjee., Delhi: Primus Books. (December 2012)

Radhika Seshan

A. 1. Trade and Politics on the Coromandel Coast, 17th and early 18th Centuries. Delhi: Primus Books (2012)

Shalina Susan Mathew (Research Scholar)

B. 1. Feminisation of Work and Distress Driven Employment: Evidences from Kasargod District in Kerala. Economic and Political Weekly, Vol. XLVII. No. 26-27. 65-73, (June 30, 2012).

Kabita Baral (Research Scholar)

 Waste and Cities: Examining the Link between Socio-Cultural Characteristics and Solid Waste Management System of Puri City. In. Sujatha, S. (ed.). Water Sanitation and Health in Urban Areas. New Delhi: Discovery Publishing House (2012)

f) Centre for Study of Indian Diaspora

Ajaya Kumar Sahoo

- A. 1. (with Michael Bass and Thomas Faist) (eds.), Indian Diaspora & Transnationalism. New Delhi: Rawat Publications. [ISBN 9788131605158], 2012.
- B. 1. Reconstructing Religious and Cultural Identity of Indians in the Diaspora: The Role of Sri Sathya Sai Baba Movement, Sociological Bulletin, 2013, 62 (1): 23-39.
 - 2. "Globalization, Diaspora and Transnationalism: Challenges and Opportunities for Indian Diaspora", In: Michelle Williams (ed.), The Multicultural Dilemma: Migration, Ethnic Politics, and State Intermediation, 2012, 30-46. London: Routledge. ISBN: 9780415628617.
 - 3. (with Michiel Baas and Thomas Faist) "Indian Transnationalism: Theoretical Developments and Practical Implications", In: Ajaya K. Sahoo, Michiel Baas & Thomas Faist (eds.), Indian Diaspora and Transnationalism, New Delhi, Rawat Publication, 2012, 1-19. ISBN: 9788131605158.
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g) Centre for Folk Culture Studies

Y.A. Sudhakar Reddy

- (Co-author G. Bharadwaza) Pagativeshalu: "An Art Form in the Realm of Tradition", Folklore and the Alternative Modernities, Vol: II Ed. Dr. Nandini Sahu, Authors Press, New Delhi 2012, 365-388, ISBN-13: 978-8172736224.
 - 2. "Dalits and social Marginalization "The Religiosity of the Marginalized: Reflections in the Bard Tradition of Andhra Pradesh" J. Bheemaiah, Ed. Aavishvar Publishers, Distributors, Jaipur, India, 2012, 36-64, ISBN 978-81-7910-395-1.

h) Centre for Study of Social Exclusive and Inclusion Policy

Sreepati Ramudu

- A. 1. Edited Book: (with Boez Pusuluri and M.Sagar Kumar) "Social Evolution-2011" published by Research Institute of Social Evolution, Ongole, 2012. (ISBN-978-81-920745-2-8).
- C. 1. Research paper: 'Identity and Alliance: Need of the Hour in Social Evolution-2011, Research Institute of Social Evolution, Ongole, 2012.

Ajailiu Niumai

- A. 1. "Contributed a Module on Gender Unit 1: Conceptual Perspectives on Gender", IGNOU, New Delhi, in April 2012.
- The politics of trafficking amongst tribal women in Manipur North-East India', in Murtaza, Shahida (ed.)
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J. Rani Ratna Prabha

A. 1. Book: "Child labour in India: A Study in Delta, Upland and Agency Regions of West Godavari District in Andhra Pradesh" by LAP Lambert Academic Publishing, April 2012. (ISBN 978-3-8465-2104-5).

V. Srinivasa Rao

B. 1. 'PTA Members' Participation in Primary Education: A Case Study of Tribal Areas', Journal of Educational Planning and Administration, Volume XXVI, No. 4, October 2012, 567-578.

Rosina Nasir

- B. 1. "In search of reasons for the comparatively higher fertility among Muslim women in Delhi, India: Postulating a Cultural Hypothesis". Journal of Muslim Minority Affairs, Taylor and Francis Group, Vol.32 Issue 4, 557-575, 2012.
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i) Centre for Ambedkar Studies

K.Y. Ratnam

B. 1. Commentary (with others), Laximpeta Dalit Killings, Economic and Political Weekly, Vol, XLVII, No. 47-48, 26-28, December 1 2012.

j) Centre for Gandhian Economic Thought

Naresh Kumar Sharma

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 - 2 "Different Statistical Measures of Core Inflation for India: Construction and Evaluation", (Co-authors: Motilal Bicchal Anand, and B Kamaiah) in Macroeconomics and Finance in Emerging Market Economies (by Francis & Taylor) online published, July 2012.
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- C 1 Book Review: Congress, Gandhi and Ambedkar Assessment and Observations of Untouchability by Sheshrao Chavan, in Gitam Journal of Gandhian Studies, Vol, 1, No. 2, Jul-Dec 2012, pp.458-465. 2012.

VII. SAROJINI NAIDU SCHOOL OF ARTS & COMMUNICATIONS

a) Department of Dance

Anuradha J

- A. 1. Kuchipudi Dance History and Development (Tel.), Hyderabad: Telugu University (2012).
- B. 1. The Dance Dramas of Vempati Chinna Satyam, Nartanam, XII (3), 44 54. (2012).
- C. 1. Guru Vempati China Satyam, In: Chennyya.J (ed.), Sujanaranjani-Natyamanjari (A special number released on the eve of the III-International Kuchipudi Dance Convention, 127-30. (2012).
 - 2. Bhamakalapam Texts An Analysis. In: T. Udayavarlu (ed.), Souvenir of the International Kuchipudi Dance Convention, Hyderabad, 138-40. (2012).

- 3. Sri. Srirama Venkata Bhujangaraya Sarma Gari alochanalu (Tel.), In: D. Chandrasekhara Reddy (ed.), S.V. Bhujangaraya Sarma Sampoorna Rachanalu 2, Hyderabad: Emesco, 436-40. (2012).
- 4. Vedantam Satyanarayana Sarma, Hans India, A Daily News Paper, November, 2012.

M.S. Siva Raju

C. 1 Astakaccheri Marugunapadda Mana Sangeeta Sampradayam, special issue of the 4th International Telugu Conference, Potti Sreeramulu Telugu University, Hyderabad, December, 2012.

b) Department of Theatre Arts

B. Ananthakrishnan

B. 1. 'Patthavum Avatharanavum- Puthiya kazhchppadukal'. Natakam- Anweshanavum Apagradhanavum, (ed.) Raja Warrier, Kerala Bhasha Institute, Thiruvananthapuram, 2012.

c) Department of Fine Arts

Tanmay Santra

 Essay for a bimonthly Bengali Magazine "Ekak Matra" Kolkata, March 2013. (The essay articulates a few aspects of art education and art pedagogical structures within the country from an artist-teacher's perspective).

d) Department of Communication

Vinod Pavarala

B. 1. (with Kanchan K. Malik) "Social Constructions of Religiosity and Corruption," Economic and Political Weekly, Vol.XLVII, No.1, January 7, 2012, 61-68.

Usha Raman

B. 1. I write, therefore I am...a scientist. RGUHS, Journal of Pharmaceutical Sciences, 2012 Nov-Dec: 2 (4): 4-9.

Kanchan K Malik

- B. 1. (with Vinod Pavarala) "Social Constructions of Religiosity and Corruption," Economic and Political Weekly, Vol.XLVII, No.1, January 7, 2012, 61-68.
 - 2. "Community radio in India: Codes of Practice can aid Self-Regulation", In Vidura Vol. 4; Issue 4; October-December 2012, 49-51. http://www.pressinstitute.in/vidura18.html
 - 3. "Community Radio is the Answer: What is the Question?", AMARC Asia Pacific Newsletter (Sept. 2012) No.8, 4-6. (Published by the AMARC Asia Pacific Regional Office, Kathmandu, Nepal)
 - 4. "Community Radio: Guidelines on Management and Ownership" in "Ground Realities: Community Radio in India," published by Communication and Information Sector, UNESCO, New Delhi © UNESCO 2011, 23-26, (ISBN: 978-81-89218-44-7).

Sathya Prakash Reddy E

C. 1. Chapter titled 'Telugu Cinema and Telugu Film Industry' for a book edited by M. K. Raghavendra on South Indian Cinemas, Harper Collins, April 2013.

VIII. SCHOOL OF MANAGEMENT STUDIES

V. Venkata Ramana

- A. 1. (with Mary Jessica) "Financial Inclusion and Inclusive Growth Prospect and Retrospect", Paramount Publishing House, ISBN-978-93-82163-39-8. (2012)
 - 2. (with Chetan Srivastava) "Retailing in the Globalized Era-Perspectives and Challenges", Paramount Publishing House, ISBN-978-93-82163-22-0. (2012)
 - 3. (with GVRK Acharyulu) "Healthcare and Hospital Management", Paramount Publishing House, ISBN-978-93-82163-23-7. (2012)
 - 4. (with Sapna Singh) "Branding- A Strategic Tool for Corporate Success", Paramount Publishing House, ISBN-978-93-82163-38-1. (2012)
- B. 1. 'Tourism Marketing in Mizoram: An Empirical Study of Perception of Tourist with Special Reference to Tourism Infrastructure', Proceedings of 5th IIM Ahmedabad Conference on Emerging Economies, January 9-11, 2013, Indian Institute of Management Ahmedabad. ISBN 978-81-920800-1-7.
 - 2. 'An Empirical Study of the Impact of Marketing Mix Factor on Tourist Satisfaction: A Case of Selected Three States in India, International Journal of Business Strategy, Vol.13, No.1, 2013. ISSN: 1553-9563.

V. Sita

- B. 1. 'Corporate Social Responsibility among Indian Organizations An Empirical Analysis', Aurora Journal of Management, July-September, 2012.
 - 2. 'Effectiveness of Computer Based Management Simulations A Case Study', Proceedings of the IEEE, International Conference, Hyderabad, July 19-22, 2012.
 - 3. Social Media and HRM A Research Agenda, The Human Factor, (Cover Story) December, 2012.
 - 4. 'Understanding the Workforce Diversity and its Dimensions A Literature Survey', International Journal of Management, IT and Engineering. Vol.3 (2), 2012.
 - 5. 'Managerial Practices and Strategies in an Uncertain Economic Era', New Delhi: New Century Publications, September, 2012. (Edited Book)
 - 6. 'Problem to Opportunity The Case Study of Ishvahues', International Journal of Innovations in Management, Vol.12 (2), 2012.
 - 7. 'Diversity Management and Human Resource Development A Study of Indian Organizations', Asia Pacific Business Review International, Vol.5, Issue:7, January 2013.
 - 8. Invited Case Study on ICT-enabled Administration of Commercial Taxes in Andhra Pradesh, NISG, Government of India, New Delhi, February, 2013.

B. Raja Shekhar

- B. 1. (with Mishra, P.K.) 'Consumer behaviour, customer satisfaction vis-a-vis brand performance: An empirical study of a dairy food supply chain in India', International Journal of Indian Culture and Business Management, 7(3), 399-412, 2013.
 - 2. (with Subrahmanyam, A.) 'Critical Review on Issues and Challenges to Measure Service Quality in Higher Education', International Journal of Current Research, 5(1), 038-041, 2013.
 - 3. (with Subrahmanyam A.) 'Development of HiEdQUAL for Measuring Service Quality in Indian Higher Education Sector', International Journal of Innovation, Management and technology, 3(4), 412-416, 2012.
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P. Jyothi

- A. 1. Authored a Text book on "Human Resource Management", published by Oxford University Press, 2012. ISBN: 0-19-807411-5. (2nd edition)
- B. 1. (with Asha C.S) 'Internal Branding: a Determining Element of Organizational citizenship Behaviour', Journal of Contemporary Management Research, Vol.7 (1), March 2013. ISSN: 0973-8266.
 - 2. (with B. Savitha) 'Micro Credit as a means of socio-economic empowerment', Journal of Advances in Management, Vol..5 (9), September 2012, 12-19. ISSN No: 0974-2611.

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S. Mallikharjuna Rao

B. 1. (with Sreenu, Neenavath) 'A Study on the Management of Rural Healthcare Delivery Facility and Community Involvement Role to the Beneficiaries of Rural Healthcare in India', Review of Business Research, 2012. Vol.12. Issue 1, p147-153, 7p ISSN 15462609.

Mary Jessica

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 - 2. (with Marimuthu K.N.) 'Indian Textile Industry Growth and Development Opportunities and Challenges of Coimbatore Region', International Journal of Research in Commerce, Economics and Management, Vol.II (VII), July 2012, ISSN No. 2231-4245.
 - 3. 'Corporate Debt Restructuring', Sumedha Journal of Management, Vol.1, No.3, July-September, 2012, ISSN No.2277-6753.
 - 4. 'Innovation Management for Inclusive Growth in India', Advances in Management, Vol: 5(

GVRKAcharyulu

- A. 1. (with V. Venkata Ramana) Published an Edited book on "Emerging Trends in Healthcare & Hospital Management, Paramount Publishing House, Hyderabad, 2012,ISBN:978-93-82163-23-7.
- (with Kalyani Anumala) 'Emerging Trends in Textile Industry: A Supply Chain Perspective with Special Reference to India', International Journal of Marketing, Financial Services & Management Research, Vol.1, Issue no.4, October-December 2012, 123-131, www.indianresearchjournals.com, 2012, ISSN 2277 6788.
 - 2. (with Mr. Ramaiha Itumalla) 'Recruitment of Health workers for a rural healthcare setup in India Process and Problems', Gurukulam Journal of Management Research A Double blind Bi-annual peer reviewed Management Journal, Vol.1 No.1 2013, ISSN:23202238.
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 - 5. 'Health Tourism and Challenges for India', Christy, Excel International Journal of Multi disciplinary Management(EIJMMS), April 2012, www.zenithresearch.org, ISSN:2249-8834.
 - 6. Contributed a book chapter on "Information Technology in Healthcare", in "Hospital Management", Vol.1, ed. by Dr.Manisha Saxena, 2013, ISSN:978-81-239-2301-7.

Sapna Singh

- A. 1. (with V. Venkata Ramana) Edited a book: "Branding A strategic Tool for Corporate Success", Paramount Publishing House, ISBN: 978-93-82163-38-1.
 - 2. "Branding Cricket The IPL way', International Journal of Research in Commerce I, Vol.2, Issue:11, November 2012, ISSN: 2250-057X.
- B. 1. 'A Study of Corporate Branding in Indian Service Organizations', BVIMSR'S Journal of Management Research, ISSN 0976-4739, Vol.4, No.1, April 2012.

- 2. (with I. Urmila Jagadeeswari) 'Key Dimensions of Employee Engagement A study on Hyderabad organized Retailing', Sumedha Journal of Management, 2012, Vol.1, No.4, 57-63, ISBN: 2277-6753.
- 3. (with Ramulu) 'Branding through Social Media The Face book way'. Branding A Strategic Tool for Corporate Success (PP: 61-66) Hyderabad: Paramount Publishing house, ISBN:
- 4. (with Ramulu) "Indian Telecommunication Sector A Potential Destination for Foreign Direct Investment (FDI)", In: K.A Azeem, FDI in Service Sector-Opportunities and Challenges, Hyderabad Paramount Publishing house, 311-321, ISBN: 978-93-82163-31-2.
- 5. (with I. Urmila Jagadeeswari) 'Employee Engagement: A Key Dimension for internal brand building in organized retailing', SDMIMD, International Conference on "Managing Human Resources at the Workplace", ISBN: 978-81-922146-4-1.

D. V. Srinivas Kumar

- B 1. "CRM PRactices in Fuel Retailing The case of BPCL," Published in the book 'Retailing in the Globalized Era-Perspectives and Challenges,' Paramount Publishing House, ISBN-987-93-82163-22-0 (2012)
 - 2. "Emerging Trends in Indian Healthcare Sector," published in the book "Healthcare and Hospital Management," Paramount Publishing House, ISBN-978-93-82163-23-7 (2012)
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K. Ramulu

A. 1. Book: "Materials Management in Coal Industry" Sakthi Pathippagam Publishers, Chennai. ISBN No.9789381899250, March 2013.

IX. SCHOOL OF MEDICAL SCIENCES

Geeta K Vemuganti

- A. 1. Book chapter: (with Shubha Tiwari) 'Lacrimal gland Regeneration: Progress and Promise', Ed. Gustuv Steinhoff In Regenerative Medicine: From Protocol to Patient, Springer Publication, 2013, 775-791.
 - 2. Book chapter: (with Virender S Sangwan, Indumathi Mariappan, D Balasubramaiani) Ed Gustuv Steinhoff In Reneratives therapies for Ocular Surface' In Regenerative Medicine: From Protocol to Patient, Ed Gustuv Steinhoff, Springer Publication, 2013, 755-774.
 - 3. Book chapter: (with Virender S Sangwan, Indumathi Mariappan, D Balasubramaiani) Cancer Stem Cells. Ed Gustuv Steinhoff. In Regenerative Medicine: From Protocol to Patient, Springer Publication, 2013, 387-412
- B. 1. (with Basu S, Vaddavalli PK, Ali MH, Murthy SI) Anterior segment optical coherence tomography features of acute corneal hydrops. Cornea May;31(5):479-85 (2012).
 - 2. (with Basu S, Fernandez MM, Das S, Gaddipati S, Sangwan VS) Clinical outcomes of xeno-free allogeneic cultivated limbal epithelial transplantation for bilateral limbal stem cell deficiency. Br J Ophthalmol. Dec;96(12):1504-9 (2012).
 - 3. (with Monga S, Gupta A, Kekunnaya R, Goyal S, Sachdeva V) Childhood pterygium: a descriptive study of 19 cases presented to a tertiary eye care center. Am J Ophthalmol. Nov;154(5):859-864 (2012).
 - 4. (with Hazra S, Guha R, Jongkey G, Palui H, Mishra A, Basak SK, Mandal TK, Konar A) Modulation of matrix metalloproteinase activity by EDTA prevents posterior capsular opacification. Mol Vis.;18:1701-11(2012).
 - 5. Case Report: (with Murthy SI, Sangit VA, Rathi VM). Microsporidial Spores can Cross the Intact Descemet Membrane in Deep Stromal Infection. Middle East Afr J Ophthalmol. Jan;20(1):80-2 (2013).
 - 6. Case Report: (with Rath S, Sharma S, Mohapatra S, Roy A, Balne P, Reddy A). Mixed Nocardia cyriacigeorgica and Staphylococcus aureus infection in the periocular skin and orbit in an immunocompetent adult. Orbit. Dec;31(6):428-30 (2012).
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Nirmal K. Viswanathan

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Tushar Jana

See School of Chemistry section

XV. CENTRE FOR HEALTH PSYCHOLOGY

M. Thomas Kishore

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XVI. CENTRE FOR NEURAL AND COGNITIVE SCIENCES

Vipin Srivastava

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XXII. CENTRE FOR MODELLING SIMULATION AND DESIGN (CMSD)

V. S. S. Sastry

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K. C. James Raju

 "Design of Ultra wideband Bandpass filter in Low Temperature Cofired Ceramic (LTCC) Technology", Pavan, C.L.N.; K.C.James Raju, presented at IEEE Prime Asia 2012 held during Dec 5-7, 2012 at BITS, Hyderabad, India.

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Chapter 15

Details of Research Projects Sanctioned during 2012 - 13

GI.		ng	Fun	ds provided ((INR)	Staff	
Sl. No.	Title of the project & Name of the Investigator	Sponsoring Body	Non- Recurring	Recurring	Total	Research Staff	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I.	School of Life Sciences	-	•				
1	Expression, purification and crystallography studied of protein kinases from plasmodium falciparum Dr. Insaf Ahmad Qureshi Dept. of Biotechnology	SERB- DST	11,00,000	13,93,000	24,93,000	1	0
2	Functional Characterization of the RIN gene Dr. Vineeta Singh Chauhan Dept. of Plant Sciences	DST-SERB	1,15,000	24,47,000	25,62,000	0	0
3	Photosynthesis and Hydraulic conductance in Mulberry under Drought Prof. Attipalli Reddy Dept. of Plant Sciences	DBT	9,00,000	21,36,000	30,36,000	1	1
4	Expression and purification of Li Protein & VLP's of Human Papilloma Virus (HVP) & use of VLP's as potent vaccine candidate Prof. S.Dayananda, Dept. of Animal Sciences	Biological E. Ltd.	-	25,20,000	25,20,000	0	1
5	Isolation and identification of anticancer molecules from genes Clerodendrum Dr. K.Manjulatha Dept. of Biochemistry	DST	2,50,000	22,10,000	24,60,000	0	0
6	Cloning & Characterization of Plasmodium falciparum Topoisomerase VI Dr. S.Bhattacharyya Dept. of Biotechnology	CSIR	6,00,000	7,64,000	13,64,000	1	0
7	Study of Heterochromatin assembly in Plasmodiem falciparum Dr. Mrinal Kanti Bhattacharyya Dept. of Biochemistry	CSIR	8,00,000	5,00,000	13,00,000	0	0

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8	Binding, conformational and molecular dynamic simulation studies of different phytomedicines with human serum albumin Dr. S. Rajagopal Dept. of Plant Sciences	SERB	2,00,000	14,92,000	16,92,000	0	1
9	Study of the growth inhibitory efficacy of celecoxib in combination with antibiotics on clinically isolated bacterial strains Dr. Arunasree M K Dept. of Animal Sciences	ICMR	10,00,000	13,05,936	23,05,936	1	1
10	Thermodynamic stability and folding kinetics of protein under crowded environment Dr. N. Prakash Prabhu Dept. of Biotechnology	DST- Fast Track	13,00,000	9,58,000	22,58,000	0	0,
11	Analysis of constitutive expression of AnnBj2, AnnAt8 mustard/ Arabidopsis and tobacco transgenic plants Prof. P. B. Kirti Dept of Plant Sciences	UGC	0	4,40,000	4,40,000	0	0
12	Role of Leptin as a cytokine inducer in case of visceral leishmaniasis causes by Leishmania donoviai Parasite Dr. Radheshyam Maurya Dept. of Animal Sciences	UGC	4,00,000	2,65,500	6,65,000	0	0
13	Precision stressing by UV-B radiation to improve the quality of coriander and Trigonella Prof. M.N.V.Prasad Dept. of Plant Sciences	UGC	4,00,000	1,86,000	5,86,000	0	0
14	Gene expression and organization of photosystem I and II complexes in Chlamdomonas Reinhabit Dr. S. Rajagopal Dept. of Plant Sciences	DBT	16,00,000	31,82,800	47,82,800	2	0
15	Characterization of corneal cell death during infection; Regulation and cytoprotective role of lacritin, an eye specific protein Dr. Raja Ram Mohan Roy Dept. of Animal Sciences	SERB	90,000	24,10,000	25,00,000	1	0
16	"Identification purification and characterization of protein phosphates PPI from Leishmania donovani" Dr. Insaf Ahmed Qureshi Dept. of Biotechnology	UGC	3,00,000	4,50,000	7,87,500	0	0

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17	"Identification and epidemiological survey of dengue virus serotypes occurring in south India During 2011-14" Dr. Musturi Venkataramana Dept. of Biotechnology	UGC	-	4,31,000	4,31,000	2	0
18	Mining for new alleles in tomato Dr. Y. Sree Lakshmi Dept. of Plant Sciences	UGC	2,50,000	3,49,500	5,99,500	0	0
19	Systems biology and computational drug for Mycobacterium tuberculosis latent infection Dr. Seema Mishra Dept. of Biochemistry	UGC	3,00,000	1,65,000	4,65,000	0	0
20	Identification and Characterization of Xa21 & Xa13 allels conferringwild rice species oryza nivara Dr. Irfan Ahmad Ghazi Dept. of Plant Sciences	UGC	2,50,000	4,72,500	7,22,500	0	0
21	Characterization of some patnogen induced deferse genes in tobacco through hetelogous expression Prof. P.B.Kirti Dept. of Plant Sciences	CSIR	-	5,30,000	5,30,000	0	0
22	Identification & characterization of novel micro RNA of clinical importance from neonatal and adult derived megakarcyocytes Dr. G.Ravi Kumar Dept. of Biochemistry	UGC	2,50,000	6,60,000	9,10,000	0	0
23	Partial Penetrance of glucose on metabolic pathways of Rubrivivax Benzoatilyticus JA2T: an omics approach to unreveal the conceptof viable but non cultural (VBNC) state Ms. Deepshika Gupta Prof. Ch.V Ramana (Mentor) Dept. of Plant Sciences	DST	-	15,48,000	15,48,000	0	0
24	Functional molecular infection epidemiology of pathogenic bacteria with new generation multidrug resistant phenotypes Dr. Niyaz Ahmed Dept. of Biotechnology	DBT	-	9,00,000	9,00,000	1	0

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25	Role of sumoylation in the pathobiology of candida glabrata Dr. Krishnaveni Mishra Dept. of Biotechnology	DBT	27,00,000	42,80,000	69,80,000	0	0
26	Development of protein nanoparticles based microbicidal formulation in combination of curcumin and Antiretroviral agent (Nanocure ARV) Prof. Anand K. Kondapi Dept of Biotechnology	DBT	11,94,000	54,81,236	66,75,236	2	1
27	Identification of Biomarkers of clock Disfunction in Aging and Parkinson Disease Dr. Anita Jagota Dept. of Animal Sciences	DBT	37,18,500	9,18,000	46,36,500	1	0
28	Development of protein nanoparticles delivery system for targeting antiretroviral drugs fi HIV infected cells Prof. Anand K. Kondapi Dept. of Biotechnology	DST	13,17,600	39,10,000	52,27,600	0	0
29	A Proteomic, Structural and functional characterization of photosystem I and II from Chlamydomonos reinhodtis under iron deficiency Dr. S.Rajagopal Dept. of Biochemistry	CSIR	9,00,000	4,00,000	13,00,000	0	0
30	Identification of transcription factors that play dual role to synchronize mesonephric and gonadal (urogenital) development in catfish Prof. B.Senthilkumaran Dept. of Animal Sciences	DST	15,53,000	30,99,600	46,52,600	2	1
31	Proteomic & Genomic approach to assess on drought-stressed soybeam Prof. A.R.Reddy Dept. of Plant Sciences	BASF	0	3,45,000	3,45,000	0	0
32	Analysis of rhizosphere microbiome to assess the role of difficult-to-culture plant growth promoting rhizobacteria Dr. Sadaf Kamal Prof. Appa Rao P (Mentorship) Dept. of Plant Sciences	DST	0	17,10,000	17,10,000	0	0
33	Investigation into organophosphate hydrolase nitrophenols and other aromatic compounds Prof. S.Dayananda Dept. of Animal Sciences	SERB	10,00,000	36,32,400	46,32,400	1	0

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34	Functional Characterization of	CSIR	6,00,000	6,00,000	12,00,000	0	0
	prostate and Testis expressed						
	(pate) Genes in the Male						
	Reproduction Track						
	Dr. Suresh Yenugu						
	Dept. of Animal Sciences						
35	DATIN, a dos regulon	CSIR	11,00,000	31,21,600	42,21,600	1	0
	protein of M. tuberculosis,						
	involved in a persistence						
	and maintenance of the						
	granulomatous stage						
	(translation control and innate						
	immune functions- a potential						
	drug target						
	Dr. Niyaz Ahmed A S						
	Dept. of Biotechnology						
36	Deciphering molecular	ICAR	14,50,000	41,84,330	56,34,330	0	0
	mechanism of biotic stress						
	tolerated by Trichodermaspp						
	in casto (Ricinucommunis L.)						
	Dr. Ragiba Makondar						
	Dept. of Plant Sciences						
37	Phytomanagement of	DST	0	8,85,000/-	8,85,000	0	0
	metalliferous soils	Indo-Thai					
	Prof. M.N.V.Prasad	joint project					
	Dept. of Plant Sciences						
	То	tal	•		8,59,58,502	17	6
II.	School of Mathamatics & S	Statistics					
1	NBHM Visiting Professorship	DAE	0	0	9,36,000	0	0
	Scheme						
	Prof. Tandon R						
	То	tal			9,36,000	0	0
III.	School of Physics						
1	Design of a Miniaturized MW	BRFST	l Nil	2,04,000	2,04,000	1	0
'	Window with Taper Sections	5 51	""	2,07,000	2,04,000	'	
	Dr. K. C. James Raju						
2	Influence of doping on the	UGC	Nil	Nil	35,000	1	0
_	Multifarious prop[erties of		'*''		33,000	· l	
	YBMN03 (CRS-M-178)						
	Prof. A.K. Bhatnagar (Rtd)						
3	Development of super hard		62,80,000	4,80,000	67,60,000	2	0
	nanocomposite nitride		52,55,555	.,00,000	27,00,000	_	
	coatings for erosion and						
	corrosion resistance						
	Dr. M. Ghanashyam Krishna						
4	Hybrid organomatellic-	DST	66,800	10,17,800	10,84,600	1	0
	coordination complex	55.		. 5, 17,000	. 5,5 1,555	' 	
	mateials for nonlinear optics						
	Dr. D. Narasyana Rao						
	Dr. S. Venugopal Rao						

5 Collaborations by Indian physicists on neutrino projects at fermi lab (USA) Prof. Bindu Bambah 6 Ion Beam Studies of modern functional materials Synthesis modification and charcterization of nanomaterials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And Bio-Active Materials Synthesis	1 1 1	0 0
projects at fermi lab (USA) Prof. Bindu Bambah 6 Ion Beam Studies of modern functional materials Synthesis modification and charcterization of nano- materials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And CSIR Nil 4,26,000 10,000 1	8	0
Prof. Bindu Bambah 6 Ion Beam Studies of modern functional materials Synthesis modification and charcterization of nanomaterials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And PSIR Nil 4,26,000 6,2000 6,2	8	0
6 Ion Beam Studies of modern functional materials Synthesis modification and charcterization of nano-materials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And	8	0
functional materials Synthesis modification and charcterization of nano- materials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And	8	0
Synthesis modification and charcterization of nanomaterials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives CSIR Toward Multifunctional And	1	
charcterization of nanomaterials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And Charcterization of nanomaterials 2,50,29,600 27,32,000 37,32,000 37,32,000 12,43,80	1	
materials Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And Total 2,50,29,600 27,32,000 37,32,000 37,32,000 47,32,000 37,32,000	1	
Prof. Anand P Pathak (Retd.) Total 2,50,29,600 IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And Prof. Anand P Pathak (Retd.) 2,50,29,600 27,32,000 37,32,000 27,32,000 37,32,000 27,32,000 37,32,000 37,32,000 12,43,800 12,43,800 12,43,800 13,92,000 13,92,000	1	
IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And 2,50,29,600 27,32,000 37,32,000 27,32,000 9,43,800 12,43,800 12,43,800 12,43,800 13,92,000 13,92,000	1	
IV. School of Chemistry: 1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And	1	
1 Nano building block approach to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And	1	0
to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And to INORGAnic Hybrid materials Dr. Viswanathan Baskar UGC 3,00,000 9,43,800 12,43,800 P,43,800 12,43,800 P,43,800 12,43,800 P,43,800 12,43,800 P,43,800 12,43,800 Prof. Panda P.K	1	0
to INORGAnic Hybrid materials Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And	1	
Dr. Viswanathan Baskar 2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And	1	
2 New Sapphyrin Derivatives For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives Toward Multifunctional And UGC 3,00,000 9,43,800 12,43,	1	
For Anion Discrimination Prof. Panda P.K 3 Metal-Ditholene Derivatives CSIR 0 13,92,000 13,92,000 Toward Multifunctional And		0
Prof. Panda P.K 3 Metal-Ditholene Derivatives CSIR 0 13,92,000 13,92,000 Toward Multifunctional And		
3 Metal-Ditholene Derivatives CSIR 0 13,92,000 13,92,000 Toward Multifunctional And		
Toward Multifunctional And	1	0
1 1 1 1 1 1	۱'	
Bio-Active Materials Synthesis		
Characterization & Properties		
Prof. Samar K Das		
4 Novel Solid-State Forms of SERB 44,00,000 10,00,000 55,00,000	0	0
Api's		
Prof. Ashwini Nangia		
5 Synthesis, Structure, And DST (SERB) 15,00,000 26,70,000 41,70,000	0	0
Phase Behaviour Of Novel		
Lipids And Interaction Of The		
Major Bovine Seminal Plasma		
Protein, Pdc-109 With Lipid		
Membrances		
Prof. Joginadha Swamy M		
6 UGC-BSR One Time Grant UGC 0 7,00,000 7,00,000	0	0
Prof. Kumaraswamy K.C		
Total 1,67,37,800	3	0
V. School of Engineering Sciences & Technology		
1 Collaborative Project UGC 19,44,000	0	0
"Influence of doping on the	-	
multiferroic properties of		
YbMno,		
Prof.M.Sundararaman,		
Dean, SEST and		
1 1 1 1 1 1 1		
Prof.A.K.Bhatnagar,		
Sr. INSA Prof., School of Physics		
2 Study of Nanoparticles UGC 3,50,000 10,55,800 14,05,800	1	0
Blended Biodiesel Emulsion		
fuel for efficient working		
characteristics of a Diesel		
Engine Engine		
Dr. Raj Kishora Dash		
Assistant Professor	ı	

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3	Development of Microwave	BRFST	20,00,000	37,40,000	57,40,000	:	2 0
	window sections for fusion						
	systems – Phase – II						
	Dr.Dibakar Das, P.I.,						
	Assistant Professor, SEST						
	Dr. K.C.James Raju, Co-P.I.,						
	School of Physics						
4	Development of High	UGC			6,00,000	0	0
	Performance Functionalize						
	Graphene based Composite						
	Nanomaterials for NEMS and						
	Nanosensor Applications-						
	UGC BSR Research start up in						
	Dr. Raj Kishora Dash						
	Assistant Professor						
5	Development of SiC based	Aeronautical	75,00,000	82,74,900	1,57,74,900	0	0
	MEM Strain Sensors for High	Development					
	Temperature Structural	Agency					
	:Heralth Monitoring	(ADA),					
	Application"	Bangalore					
	Dr. Raj Kishora Dash,	J					
	Assistant Professor						
	То	tal			2,54,64,700	3	0
\/I	School of Medical Sciences			<u> </u>			
VI.	School of Medical Sciences						
1	Identification of Pregnant	DBT	14,50,000	30,93,000	45,43,000		1 0
	Women at risk for pre-						
	eclampsia						
	Dr. Athar Habib Siddiqui,						
	Associate Professor						
2	Emerging role of Cdc42	DBT			32,93,000		0 0
	Interacting Protein 4 in tumor						
	progression						
	Dr. Suresh Koduru, Reader						
	То	tal			78,36,000		1 0
VII.	School of Management Studi	es					
1	Impact of micro	UGC	30,000	3,36,000	3,66,000		1 0
·	enterprepreurlal		30,000	3,33,333	3,55,555		
	Development of women						
	empower						
	Dr. P. Jyothi						
2	A study of Brand Management	UGC	30,000	2,31,400	2,61,400		1 0
	Practices in Select Service		30,000	_,51,100	2,01,400		.
	Organizations						
	Dr. Sapna Singh						
		tal			6,27,400		2 0
VIII.	School of Humanities				0,21,100		-1 -
1.	A Study of Technical terms	UGC	2,00,000	6,84,600	7,84,600	0	Ιο
'.	and Neologisms in Telugu		2,00,000	0,04,000	7,04,000	O	"
	Dailies						
	Dr.Pammi Pavan Kumar						
	Dept. of Telugu						
	Dept. or relaya						

		UGC	1,75,000	6,39,600	8,14,600	1	0
	Dialectical study on modern Telugu fiction with special	odc	1,73,000	0,39,000	8,14,000	1	"
	reference to Rayalaseema						
1 1	region in Andhra Pradesh (the						
	Districts Kurnool, Anantapur,						
	YSR Kadapa, Chittoor and						
	Nellore)						
1	Dr. D. Vijaya Lakshmi						
	Dept. of Telugu						
\vdash	Development of Sanskrit	DEIT, DEITY,			1,62,49,500	0	0
	Computational tools and	MCIT, Govt.			1,02,10,000		
	a Sanskrit – Hindi Machine	of India					
	Translation System – Phase – II						
	Dr. Amba P. Kulkarni						
	Dept. of Sanskrit Studies						
	Compendium of Scientific	UGC	95,000	3,78,000	4,73,000	1	0
	Interpretation of Ayurvedic		33,000	57. 57555	.,. 5,000	•	
	References in Sanskrit						
	Literature						
	Dr. J.S.R.A. Prasad						
1	Dept. of Sanskrit Studies						
-	Indian Languages Corpora	DeiTY (Dept.	1.50 lakhs	23.51 lakhs	25,01,000	0	0
	Inititative (ILCI)-Phase II –	of Electronics	1.50	2010 1 1011110	20,0 .,000	, and the second	
	Oriya Language	and					
	Prof. Panchanan Mohanty,	Information					
	CALTS	Technology),					
	CALLO	MCIT					
	То	tal			2,08,22,700	2	0
							•
IX.	School of Social Sciences						
	A study on association	Bill & Melinda			5,02,550	0	0
1.		Bill & Melinda Gates through			5,02,550	0	0
1.	A study on association				5,02,550	0	0
1.	A study on association of social capital with	Gates through			5,02,550	0	0
1.	A study on association of social capital with microfinance and local saving	Gates through IMTFI,			5,02,550	0	0
1.	A study on association of social capital with microfinance and local saving programs among the muslim	Gates through IMTFI, University			5,02,550	0	0
1.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India	Gates through IMTFI, University of California,	50,000	3,28,000	5,02,550 5,78,000	0	0
1.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP	Gates through IMTFI, University of California, USA	50,000	3,28,000			
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history	Gates through IMTFI, University of California, USA	50,000	3,28,000			
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of	Gates through IMTFI, University of California, USA	50,000	3,28,000			
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh	Gates through IMTFI, University of California, USA	50,000	3,28,000			
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar,	Gates through IMTFI, University of California, USA	50,000	3,28,000			
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History	Gates through IMTFI, University of California, USA UGC			3,78,000	1	0
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in	Gates through IMTFI, University of California, USA UGC			3,78,000	1	0
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P. India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study	Gates through IMTFI, University of California, USA UGC			3,78,000	1	0
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science &	Gates through IMTFI, University of California, USA UGC			3,78,000	1	0
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology	Gates through IMTFI, University of California, USA UGC			3,78,000	1	0
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh	Gates through IMTFI, University of California, USA UGC			3,78,000	1	0
2.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P. India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and its	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and its Impact on Socio-Economic	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3. 4.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P. India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and its Impact on Socio-Economic status of the Tribals: A	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and its Impact on Socio-Economic status of the Tribals: A comparative study of Andhra	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0
2. 3.	A study on association of social capital with microfinance and local saving programs among the muslim poor in Hyderabad, A.P, India Dr. Rosina Nasir, CSSEIP Socio cultural political history of Dalits: A case study of Andhra Pradesh Dr. Swarupa R.Shankar, Reader, Dept. of History Building construction in Medieval India: A study in Medieval science & Technology Prof. Sanjay Subodh Dept. of History Implementation of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and its Impact on Socio-Economic status of the Tribals: A comparative study of Andhra Pradesh and Odisha"	Gates through IMTFI, University of California, USA UGC	1,50,000	3,68,000	3,78,000 5,18,000	1	0

	le i e ei vi e	I.C.C.D.	ı		0.00.000		
5.		ICSSR			9.00,000	0	0
	Organisations working						
	for the Scheduled Tribes						
	in Residential Schools:						
	Case Study of Jharkhand,						
	Chhattisgarh, Odisha, Adnrha						
	Pradesh and Madhya Pradesh						
	Dr. Ramdas Rupavath						
	Dept. of Political Sciences						
	То	tal			29,56,550	3	0
x.	School of Economics						
1	The Role of Rural Institutions	ICSSR	0	0	7,00,000	0	0
	in Enabling Adaptation						
	to Climate Change in the						
	Agricultural Sector Across						
	different Ecosystems in India						
	Dr. G.Sridevi						
	Assistant Professor						
	School of Economics						
2		Antipode	8,45,000	0	8,45,000	0	0
	Spatial Political Economy	Foundation	8,43,000	U	8,43,000	U	l "l
	Of Waste In Hyderabad,						
	1	Limited					
	India: A Geographies From						
	Belo						
	Dr. Vamsi Charan V						
	То	tal			15,45,000	0	0
XI.	S.N. School of Arts & Commu	nication:					
1	The Vernacular Religous	UGC	50000	389000	439800	1	0
	Architecture: Discourses Of						
	Locale, Landscape And Lords						
	Asst.Prof. Dr. Baishali Ghosh						
	Dept. Of Fine Arts						
2	Contract For Services-2-	UNESCO			831600	0	0
	Day Workshops-1)Voices					_	
	For Change And Peace 2)						
	Rethinking The Campus						
	Community Radio Stations In						
	India						
	Prof. Vinod Pavarala						
	Dept. Of Communication		1000000	225255	225555	-	
3	Pg Diploma In Health	UGC	1000000	2250000	3250000	1	0
	Communication (One Year)						
	Dr. Usha Raman						
	Dept Of Communication						
4	Dialectics Of New Direction	UGC	135000	629600	764600	1	0
	Theory And Theatre Practice						
	In India After 1980(Analysing						
	And Codifying The Concepts,						
	Contradictions 7 Approaches						
	Of Indian Directors Towards						
	Presentation)						
	i rescritation)	l l					1
	Acet Drof Catuahrata Davit		I				
	Asst.Prof. Satyabrata Rout Dept. Of Theatre Arts						

5	Pg Diploma In Children's	UGC	2300000	2200000	4500000	1	0
	Theatre / Theatre-In –						
	Education						
	Prof. Rajiv Velicheti						
	Dept. Of Theatre Arts						
6	Scenography In A Digital Age:	UGC	0	1937650	1937650	1	0
	A Comparative Study Of The						
	Impact Of New Media On						
	Contemporary Indian And						
	British Performance Practice						
	Prof. Ananthakrishnan B						
	Dept. Of Theatre Arts						
	To	tal			1,17,23650	5	0
XII.	Centre for Health Psychology						
1	Standardization of Indian	UGC	50,000	2,10,700	3,60,700/-	1	0
	Scale of Adolescene well						
	being						
	-Prof. Meena Hariharan						
	To	tal	l I		3,60,700	1	0
XIII.	Center for Neural and Cog	nitive Scienc	es				
1	Infants perception of rhythmic	DST	26,00,000	21,84,800	47,84,800	2	0
	pattern cuse for learning of						
	word-object and word-action						
	relations						
	-Dr. Madhavi Latha						
	Tota	ll Rs.			47,84,800	2	0
	Grand Total			20	0,47,83,402	47	6

Appendix – A

Ph.D, M.Phil and M.Tech Degrees Awarded from 01.04.2012 to 31.03.2013

Ph.D. Degrees Awarded

SI. No.	Name of the Student & Supervisor(s)	Title of the Thesis
I.	School of Mathematics and Stati	stics
1	Venkata Rao Kuchibhotla Prof. V. Kannan	Dynamics of Choice Maps and Applications to Computer Science
2	Debarjoyti Choudhuri Prof. B. Sri Padmavati	Some Applications of Complete General Solutions of Stokes Equations
3	B. Surendranath Reddy Prof. V. Suresh	Admissibility over Function Fields of P-Adic Curves
II.	School of Physics	
4	Deva Raju Gurram Prof. A.P. Pathak	Swift heavy ion induced effects in III-V compound semiconductors
5	Shinto P. Mathew Prof. S.N. Kaul	Magnon Bose-Einstein Condensation, Magnetization Processes and Magneto-transport in Nanocrytalline Gadolinium
6	Ramudu Machavarapu Prof. V. Seshu Bai	Investigations on $Ni_{53.5}$ $Mn_{26.0}$ Ga $_{20.5}$ shape memory alloy and the effect of boron addition on its properties
7	Tatipamula Arunkumar Dr. Surajit Dhara	Study of Perfluoropolymer as an Alignment Layer for Nematic Liquid Crystals
8	Satish Kumar Ayila Prof. V. Seshu Bai	Effect of selective substitution of Co for Ni and Mn on the structural and magnetic properties of Ni ₅₀ Mn ₂₉ Ga ₂₁ magnetic shape memory alloy
9	VVG Krishna Inavalli Dr. Nirmal K. Viswanathan	Optical Vecator-Vortex Beams: Generation, Characterization and Applications
10	Kuraganti Vasu Dr. M. Ghanashyam Krishna	Studies on structure, microstructure, mechanical, optical and transport properties of sub-stoichiometric and Nb-substituted nanostructured Titanium Nitride thin films
11	D. Vijayan Prof. Rajender Singh	Magnetic and Transport Studies on Undoped and Doped Bi and La- Manganites
12	Parthasarathy R. Prof. V. Seshu Bai	Investigations into the role of silver on the magnetic behavior of IG processed bulk YBCO/Ag composite superconductors
13	Munipalli Anilkumar Dr. Suneel Singh	Buffer gas collisions effect on electromagnetically induced transparency (EIT) in three level & four level systems
14	Kalagata Sudhanirmala Prof. S.P. Tewari	Gouy Phase Variation as turning capability
15	Kamanoor Shadak Alee Prof. D. Narayana Rao	Novel Optical Characteristics and Applications of 3D Polystyrene Colloidal Photonic Crystals
16	Bheemalingam Chittari Prof. Sura P. Tewari & Dr. G.S. Vaitheeswaran	Electronic structure and bonding properties of hydrogen storage materials
17	Yugandar B. Prof. S.N. Kaul	Study of magnetic order in 3d transition metal substituted LPMO, and magnetic and transport properties of nanocrystalline LCMO manganite

SI. No.	Name of the Student & Supervisor(s)	Title of the Thesis
18	Sendil Kumar A Dr. S. Srinath	Effect of Ti doping on Structural, Magnetic and DC/AC Transport Properties of ${\rm SrFeO_{3-\delta}}$
19	Shankaraiah Naddi Prof. K.P. N. Murthy	Monte Carlo Simulations of Martensitic Strain – Pseudospin Models
20	P. Missakswarup Raju Dr. T. Rajasekharan & Prof. V. Seshu Bai	Infiltration growth processing of YBCO nano-compoites: Shape forming, mirostructural and magnetic studies
III.	School of Chemistry	
21	Venkata Purnima Kamaraju Dr. J.S. Yadav & Prof. M. Periasamy	Stereoselective Total Syntheses of Macrocyclic Depsipeptide Cryptophycin-24,(-)-Galantinic Acid and Development of Heterogeneous Catalysed Synthetic Methodologies
22	Chitteti Divyavani (IICT) Dr. J.S. Yadav	Stereo selective total synthesis of macrolides 11-β-Methoxy curvularin,(3S), (7R)-de-O-metnyl botryosphaereodiplodin and development of novel methodologies using glucal as precursor
23	Sanjeeva Kumar Nalluri Prof. M. Periasamy	Synthesis of Chiral Amine Derivatives Using D-(+)-Camphor and Their Application in Asymmetric Transformations
24	D.K. Sreenivas Dr. R. Nagarajan	Palladium-and Copper-Mediated Synthesis of Quino, Isochromeno, Pyrimido, Indeno and Cyclopentacarbazolone Derivatives
25	Bonige Kishore Babu Prof. M.V. Rajasekharan	Synthesis, Structure and Properties of Copper (II) and Nickel (II) Pseudohalide Complexes with 4,5-Diazafluoren-9-one
26	Palash Sanphui Prof. Ashwini Nangia	Physicochemical Property Improvement of a Few Active Pharmaceutical Ingredients by Solid Form Screening
27	Bhavanam Sekhara Reddy Prof. D. Basavaiah	Application of Baylis-Hillman Acetates: Studies Towards Development of Strategies for Synthesis of Substituted Indenes [1,2,3]-Triazolo-[1,4]-Benzoxazonines and Pyrimidin-4(3H)-Ones
28	Manasi Dalai Prof. M. Periasamy	Synthesis and Applications of Chiral Amines Containing trans-1,2-Diaminocyclohexane and 2,3-Diphenylpiperazine Moieties
29	C. Nagendra Reddy (IICT) Dr. J.S.S. Yadav	Studies Towards the Synthesis of Bio-Active Lactones: Halichondrin B, Synargentolide A,(5R,7S),(5S,7R)-Kurzilactones and (+)-Anamarine
30	Manas Ranjan Pattanayak (IICT) Dr. J.S. Yadav	Approaches towards the Total Synthesis of Bio-active Macrolides: Leucascandrolide A, Amphidinolactone A and Aspergillide B
31	Durgaprasad Gummadi Prof. Samar K. Das	Design, Synthesis, Characterization and Functional Properties of Metal Coordination Complexes of New Derivatives of Quinoxaline-o-dithiol Ligands: Towards Modeling the Active Sites of [FeFe] - Hydrogenase
32	Tulika Ghosh Prof. Samudranil Pal	Studies on Some Complexes of 3d and 4b Metal lons with A Bi- and A Tetradentate Ligand
33	T. Bharat Kumar Prof. Samar K. Das	Mechanistic Aspects in the Self Assembly of Coordination Polymers Based on Rigidity and Flexibility of the Linkers: Synthesis, Structural Characterization and Magnetic Properties
34	Tammineni Rajagopala Rao Prof. Susanta Mahapatra	Reactive Chemical Dynamics: Born-Oppenheimer and Beyond
35	Sateesh Kumar A Dr. R. Nagarajan	Synthesis of Heteroaryl-Annulated Indoles and Carbazoles: Pyrido, Pyrimido, Pyrano, Pyrazolo, Isoxazoloindoles and Pyrimidocarbazole Derivatives
36	R. Sakthidevi Dr. D.B. Ramachary	Observation of Neighboring Group Participation in Organocatalytic Asymmetric Reactions: Scope and Synthetic Applications
37	Ch. Suryanarayana Prof. Ashwini Nangia	Investigation of Novel Solid Forms of Active Pharmaceutical Ingredients
38	Guru Brahamam Ramani Prof. M. Periasamy	Synthesis of Chiral $\rm C_1$ – and $\rm C_2$ – Symmetric Nitrogen and Sulfur Heterocycles for Application in Asymmetric Transformations

SI. No.	Name of the Student & Supervisor(s)	Title of the Thesis
39	Oruganti Anjaneyulu Prof. K.C. Kumara Swamy	Investigatioins on Bismuth (III) and Lanthanide (III) Complexes – Coordination Polymers, Monomeric Molecules and Secondary Interactions
IV.	School of Life Sciences a) Department of Biochemistry	
40	N. Sreedhar Dr. S. Rajagopal	Light and temperature induced state transitions of photosystems and its signal mechanism in <i>Arabidopsis thaliana:</i> Biochemical and biophysical characterization
41	Shubhada Hegde Dr. Shekhar Mande	Studies on the Structure and Dynamics of Protein Interaction Networks
42	Merino Visa Prof. N. Siva Kumar	Biochemical characterization of cathepsin D and α -fucosidase from starfish: Mannose 6-phosphate receptors (MPR 300) from fish and starfish also interact with human IGF-II
43	Sreesankar E Dr. Krishnaveni Mishra	Functional diversification of the yeast telomere protein Rif1, to an anti-apoptotic factor in Drosophila melanogaster
44	Indukuri Srividya Dr. Krishnaveni Mishra	Yeast transcription termination factor Rtt103 functions in DNA damage response
45	G. Sita Swati Dr. Mrifnal Kanti Bhattacharyya	Study of DNA double strand break repair proteins of <i>Toxoplasma gondii</i> : an implication for inefficient gene targeting
	b) Department of Plant Sciences	
46	Katta Suma Prof. Appa Rao Podile	Characterization of chitinases and a hexosaminidase from Stenotrophomonas maltophilia k279a
47	Kodru Sireesha Dr. J.S.S. Prakash	Characterization of a DEAD-box RNA helicase mutant ΔcrhR in Synechocystis sp. PCC6803
48	J. Pushyami Bharadwaj Prof. P.B. Kirti	Studies on in vitro plant regeneration and Agrobacterium mediated genetic transformation of jute – Corchorus capsularis L.
49	Nupur Prof. A.S. Raghavendra	Importance of reactive oxygen species and nitric oxide during chitosan-induced stomatal closure in Pisum sativum and Arabidopsis thaliana
	c) Department of Animal Sciences	
50	Santosh Anand Sripada Prof. P. Prakash Babu	JNK and ER stress signaling pathways mediate neuronal cell death in Experimental cerebral malaria: Role of SP600125 and Pentoxifylline as neuroprotective agents
51	Thuirei Ningshen Jacob Prof. Aparna Dutta Gupta	Alternate Cry toxin targets in a lepidopteran insect pest, Achaea janata
52	C. Toshisangba Prof. S. Dayananda	Plasmidome of Acinetobacter baumannii DS002: Characterization and development of tools for genetic manipulation
V.	School of Humanities a) Department of English	
53	Savitha C	Culture, Conflict and Social Fabric – A Study of Diane Glancy's Select
	Dr. K. Suneetha Rani	Plays
54	Edara Dileep Prof. M. Sridhar	Base and Superstructure in Mars and Later: Towards Reconstruction of an Original Paradigm
b) De	partment of Philosophy	
55	Sirajul Muneer C Prof. R.C. Pradhan	Naturalistic Theories of Consciousness: A Critical Study with Special Reference to David Chalmers and Daniel Dennett
56	Sarmila Sutar Prof. Amitabha Das Gupta	Respecting Nature: A Study in Environmental Ethics

SI. No.	Name of the Student & Supervisor(s)	Title of the Thesis
57	Ali Asghar Mollazehi Prof. S.G. Kulkarni	Kantian Aesthetics: A Study of Beauty in Nature and Art
58	Sreekumar J Prof. S.G. Kulkarni	Restructuring the Real: A Study in Scientific Realism Debate
59	Prasanna K.V. Prof. S.G. Kulkarni	Critique of Epistemology: A Study in Charles Taylor
	c) Department of Hindi	
60	Habeeb Shaik Dr. M. Shyam Rao	Vidyasagar Nautiya Ke Upanyason Ka Samajshastriya Adhyayan
61	Pranav Kumar Thakur Prof. V. Krishna	Hindi Adivasi SAhitya Mein Stree
62	Ahongshangbam Sunder Singh Dr. Garima Srivastava	Lokgeeton Ke Stree Swar: Awadhi Aur Manipuri Lokgeeton Ke Vishesh Sandarbh Mein
63	S. Kumar Mamidi Prof. R.S. Sarraju	Mridula Garg Aur Olga Ke Katha Sahitya Ka Tulanatmak Samajshastreeya Adhyayan
64	Gaddala Prasad Prof. V. Krishna	Hindi Ka Dalith Sahitya Evam Omprakash Valmiki
65	Srilatha Kothapalli Dr. M. Shyam Rao	Shekhar Joshi Ki Kahaniyon Ka Samay Aur Samaj
	d) Department of Telugu	
66	Prajapathi Addanki Prof. S. Sarat Jyotsna Rani	Adhunika Telugu Saahityamlo Prakriyaa Vimarsha-Navala
67	D. Shyamsunder Prof. S. Sarat Jyotsna Rani	Palamur Zilla Kshetramahtmaya Kavyalu - Anuseelaana
68	N. Ram Babu Dr. Darla Venkateswara Rao	Telugu Lo Girijana Kathalu – Vastu Silpa Vaividhyam
69	Bhanu Naik Kondavath Prof. Tummala Ramakrishna	Guntur, Prakasam, Nellore Zillalu – Girijana Saahitya Samskruthula Samagra Adhyayanam
70	Konke Gowreswara Rao Prof. R.V.R. Krishna Sastry	Mala Dasarula Jeevana Chitrana Sahitya Samskritika Adhyanam (Ubhaya Godavari Jillalaku Pratyekam)
71	Ramesh Jarupula Prof. Tummala Ramakrishna	Telugu Navala – Girijana Jeevitha Chitrana
	e) Department of Urdu	
72	Tahseen Unnisa Prof. Mohd. Baig Ehsas	Urdu Navelon Mein Asri Masail 1960 Ke Bad, (1960-80) (The Contemporary Issues in Urdu Novels after 1960 (1960-80)
73	Asmat Unissa Prof. Mohd. Anwaruddin	Iqbal Majeed Bahysiyat Fiction Nigar (Iqbal Majeed as Fiction Writer)
74	Ismail Khan Dr. Arshia Jabeen	Mushfiq Khawaja Ba-Hysiyat-E-Tanz-O-Mizah Nigar (Mushfiq Khawaja as a Humarist and Satirist)
	f) Centre Applied Linguistics & Trans Applied Linguistics	slation Studies
75	Thennarasu S. Prof. G. Uma Maheshwar Rao	A Statistical Study of Tamil Morphology
76	V.M. Subramanya Sharma Prof. Korada Subrahmanyam	The Notion of Word in VAkyapadiyam
77	Ehab Saleh Abdo Alnuzaili Prof. G. Uma Maheshwar Rao	Morphology of Yemeni Arabic: IBB Variety
	Translation Studies	
78	Ramesh Chandra Malik Prof. Panchanan Mohanty	Translation Strategies of the Non-Native and Native Oriya Translators

SI. No.	Name of the Student & Supervisor(s)	Title of the Thesis
79	Abdullah Saleh Aziz Mohammed Prof. Panchanan Mohanty	Translation Teaching in the Public Universities of Yemen: A Review and an Alternative Syllabus
80	Mehdi Asadzadeh Prof. G. Uma Maheshwar Rao	An Elaboration on the Impact of a Culture on Translation of Educational Texts in Multicultural Environments
	g) Centre for Comparative Literature	
81	Vikram Singh Thakur Prof. Tutun Mukherjee	Performing Shakespeare in India: Adaptations and Appropriations
82	Ahmed Mohammed Ahmed Ghaleb Dr. M.T. Ansari	Reconciliations: A Study of Inter-Cultural Negotiations in Tawfiq Al-Hakim's Plays
83	Mehdi Rahimi Dr. Tutun Mukherjee	Understanding the Structures and Patterns of an Epic: A Comparative Study of <i>Ramayana</i> and <i>Shah Nameh</i>
	h) Department of Sanskrit Studies	
84	Anil Kumar Dr. Amba P. Kulkarni	An Automatic Sanskrit Compound Processing
VI.	School of Social Sciences a) Department of History	
85	Vulli Dhanaraju Prof. Y.A. Sudhakar Reddy	Tribal Social Formation in Madras Presidency: A Study on Agency Areas of Andhra (A.D. 1858 – A.D. 1947)
86	Yasser Arafath Pothu Kandiyil Prof. R.L. Hangloo	History of Medicine and Hygiene in Medieval Kerala 14 th -16 th Centuries
87	Malsawmdawngliana Dr. M.N. Rajesh	Aspects in the Cultural History of the Mizos during the Pre-British Period
88	Temjenwabang Dr. M.N. Rajesh	The Making of a History: Experiences from Naga Historiography
	b) Department of Political Science	
89	Chaitanya Pradeep N Prof. G. Sudarshanam	Morale and Motivational Issues in Police Personnel: A Study of Andhra Pradesh Police
90	Sanjaya Kumar Nayak Dr. Mohd. Moazzam Ali (Posthumously)	India-China Relations (1991-2007): A Study of Politico-Economic and Strategic Dimensions
91	Jyoti Dineshrao Bhosale Prof. K.C. Suri	Prison and Convict Labour in Colonial and Postcolonial India
	c) Department of Sociology	
92	Sudarshan P. Prof. K. Laxmi Narayana	The Expanding City: Land Development and Urban Planning in Bangalore
	d) Department of Anthropology	
93	Pedarattaiah Gadde Prof. P. Venkata Rao	Organisations, Processes and Changing Power Relations: A Study of UNDP Aided Project Area, Kurnool Dt., A.P.
94	Kusum Bharati Prof. N. Sudhakar Rao	Coping with HIV/AIDS and Social Support: A Study of Women in Hyderabad
95	Udita Rathi Prof. B.V. Sharma	Body, Self and Identity in Illness: A Study in Juvenile Diabetes
	e) Centre for Folk Culture Studies	
96	Resenmenla Longchar Dr. P.S. Kanaka Durga	Oral Narratives of Ao-Nagas: Constructing Identity
97	Hashik N.K. Prof. Y.A. Sudhakar Reddy	River as a Cultural Construct: Myth and Ritual on the Banks of Bharathappuzha

SI. No.	Name of the Student & Supervisor(s)	Title of the Thesis
VII.	School of Management Studies	
98	Sireesha Nanduri Dr. V. Mary Jessica	Asset-Liability Management Indian Experience: A Comparative Analysis of Public Sector and Private Sector Banks
99	Maruvada Devi Prasad Prof. B. Raja Shekhar	Evaluation of Service Quality and Passenger Satisfaction in Indian Railways by Developing Railqual
100	Nazia Sultana Prof. V. Venkata Ramana	Brand Positioning Practices in Banking Sector in India – A Study of Select Banks
101	Nidhi Gupta Dr. Sapna Singh	Determinants of Customer Store Choice Decision and Patronage Behaviour: A Study of Select Indian Hypermarkets
VIII.	S.N. School of Arts & Communication a) Theatre Arts	n
102	Prabhath B Dr. Joly Puthussery	A Comparative Study of the Contemporary Actors' Training Process in Noh and Kutiyattam
103	G. Kumaraswamy Dr. Joly Puthussery	Theatre: Teaching and Training in South India With a Special Focus on Actor Training Contexts and Methods
104	Mahammad Althaf Prof. B. Anantha Krishnan	Preparing for Theatre: Adopting Folk Games for Children's Theatre Practice
	b) Communication	
105	C. Lalrozami Dr. P. Thirumal	Historical Development of Media in Mizoram: A Cultural Approach
106	Jenson Joseph Dr. P. Thirumal & Dr. E. Sathya Prakash	Industry, Aesthetics, Spectatorial Subjectivities: A Study on Malayalam Cinema of the 1950s
IX.	School of Engineering Science a	nd Technology (SEST)
107	Kotikalapudi Rajeswari Dr. Roy Johnson & Dr. Dibakar Das	Development of Nanostructured 8 mol% Yttria stabilized zirconia (8YSZ) Electrolytes with Enhanced Ionic Conductivity for Solid Oxide Fuel Cell (SOFC) Applications
X.	School of Economics	
108	N. Srinivasa Rao Prof. B. Kamaiah	Debt Sustainability and the Fiscal Responsibility and Budget Management (FRBM) Act in India
109	Bharatee Bhusana Dash Prof. A.V. Raja	Fiscal Federalism in India: A New Political Economy Approach
110	Tophan Patra Prof. J. Manohar Rao	Liberalisation, Growth and Competitiveness of Firms: A Study of Indian Automobile Industry
111	Swayam Prava Mishra Dr. Debashis Acharya	Corporate Credit Risk of Indian Manufacturing Companies: Towards an Early Warning System
112	Trinadh N Dr. Nasir Ahmed Khan	Indian Agriculture-Trends in Food grains Production, Implications on Food Security in India-Post 1980's Study
113	B. Madhuri Smitha Prof. B. Kamaiah & Prof. Naresh Kumar Sharma	An Analysis of Efficiency of Commercial Banks in India, 1991-2009
114	Deepak Kumar Behera Dr. R.V. Ramana Murthy	Determinants of Employment and Structural Transformation in India in Pre-and Post-Reform Period
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116	Rafah Mohammed Kadhum Almuttairi Dr. Rajeev Wanker & Dr. Atul Negi	Two Phased Service Oriented Broker for Replica Selection in Data Grids
117	Maruthi Padmaja Turumella Prof. S. Bapi Raju & Dr. P. Radha Krishna	Sampling Approaches for Unbalanced Data Classification Problem
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122	Ghule Vikas Dasharath Prof. M. Durga Prasad & Dr. S. Radhakrishfnan	Design and Structure-Performance Relationship Studies on Strained Hexaazaisowurtzitones, Bicyclo [1.1.1] pentanes and Nitrogen-rich Azoles &Azines as Energetic Materials

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1	Mathematics	3
2	Physics	17
3	Chemistry	19
4	Biochemistry	6
5	Plant Sciences	4
6	Animal Sciences	3
7	English	2
8	Philosophy	5
9	Hindi	6
10	Telugu	6
11	Urdu	3
12	Applied Linguistics	3
13	Translation Studies	3
14	Comparative Literature	3

Sl.No.	Department/School	No.
15	Sanskrit Studies	1
16	History	4
17	Political Science	3
18	Sociology	1
19	Anthropology	3
20	Folk Culture Studies	2
21	Management Studies	4
22	Theatre Arts	3
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66.	Mirza Akhtar Baig Dr. A.R. Manzar	Ali Ahmed Fatimy as a Reportage (Ali Ahmed Fatimy Bahasiyat-Reportage Nigar)
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72.	Shaik Niyazuddin Saberi Dr. Nishath Ahmed	Descriptive Bibliography of Ismat Magazine Preserved in IGM Library, University of Hyderabad
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176	Ranjan Kumar Nayak Dr. R.V. Ramana Murthy	Trends and determinants of FDI Inflows into India	
177	Balraju Prof. J. Manohar Rao	Inclusive Growth, MGNREGS and Empowerment of Dalits and Minorities in Andhra Pradesh: A Study of Medak and Mahabubnagar Districts	
178	Yazir. P Dr. Phanindra Goyari	Consumption Pattern in Kerala: An Analysis Using NSSO Data	
179	Rajendra Narayan Paramanik Prof. B. Kamaiah	An Analysis of Business Cycles in Asian Economics	
180	Pabitra Singh Dr. Prajna Paramita Mishra	Does Tourism Contribute to local Livelihoods? Evidence from Similipal Tiger Reserve	
Centre f	or Neural & Cognitive Sciences		
181	Venkateswara Rao Parvatham Dr. Vineet C.P. Nair	Modeling Cognitive Attitudes : Logical VS Computational Frameworks	
182	Nagireddy Neelakanteswar Reddy Prof. Prajit K. Basu	Evolutionary Epistemology of Donalt T.Campbell	
183	Tony Thomas Prof. S. Bapi Raju	Investigation of Inter-manual Transfer of Visuo-motor Sequence Learning	
184	Anuj Kumar Shukla Prof. S. Bapi Raju	Investigation of the Influence of Attention on Oculomotor Implicit Learning	
185	Ashfak Ahamed P.C Dr. Kiranmayi S	Relationship between Physical Activity, Short Term Memory and Sustained Attention in Adolescents	

Sl.No.	Name of the Student & Supervisor(S)	Title of the dissertation
Centre f	for Women's Studies	
186	Vidyapogu Pullanna Dr. P. Jyothi	Watershed Management Programme and Empowerment of Rural Women Through Self-Help Groups: Comparative Case Studies in Kurnool, District of Andhra Pradesh
187	Barnali Das Prof. Rekha Pande	A Study of Trafficking of Women and Children in Assam
188	Munmi Pathak Prof. Rekha Pande	Women in Insurgency : A Case Study of United Liberation Front of Assam (ULFA)
189	Rumana Chattopadhyay Prof. Rekha Pande	Transgenders in the Sex Trade Industry with Special Emphasis on the Hijras of Hyderabad and Secunderabad
190	Sudha Rani Majji Dr. Ajailiu Niumai	A Study of Domestic Violence in Hyderabad
191	Komuni Kaje Prof. Tutun Mukherjee	HIV-AIDS Infected Women in Nagaland : Narration of Pain in Alienation

M.TECH. DEGREES AWARDED

Sl.No.	Name of the Student & Supervisor(s)	Title of the dissertation
School of Computer & Information Sciences Computer Science		
1.	Kranthi Kumar Ch. Mr.Winson Naik	Security Analysis for XSS Vulnerabilities
2.	Hodais Maghsoodi Mr.R.P.Lal Prof. B.L.Deekshatulu	Tracking Moving Objects by Wireless Robot Using Color and Shape Information
3.	Yelipeta Manjunath Mr.Rajendra Prasad Lal	Probabilistic Routing
4.	Ravikanth. R Mr.P.S.V.S. Sai Prasad	Modified Fuzzy Min-max Neural Networks for Classification and Image Segmentation
5.	Adapala Srikanth Reddy Dr.Alok Singh Mr.Manish A. Bhide	ETL Wizard tool and Sample Connectors for IBM Information Server
6.	Siddineni Rajitha Prof. C.R. Rao Mr. P.S.V.S. Sai Prasad	Rule Based Rough Neural Network
7.	Kulkarni Kedar Kiran Dr. Rajeev Wankar Prof. Arun Agarwal	Intranet Traffic Control
8.	Kiran Kumar Maddipati Prof. C.R. Rao Dr. Rajeev Wankar Prof. Arun Agarwal	Wireless Sensor Network Placement
9.	Palakondrayudu Obu Ms. N.Rukma Rekha Mr. Y.V. Subba Rao	Rainbow Table Attack on A 5/1
10.	Vasu. A Dr. Rajeev Wankar Prof. Arun Agarwal	Grid Computing Workflow for Data Turbine Using Kepler Framework
11.	Machani Rajendra Prasad Dr. T. Sobha Rani	Implementation of Routing tables Using indirection
12.	Dhabale Manjusha Deepakchand Prof. Arun Agarwal Prof. C.R. Rao	Gesture Based Robot Motion
13.	Muddaraveni Srikanth Mr. Rajendra Prasad Lal	Network Stream Algorithms
14.	Venkata Ramana Murthy. V Dr. Alok Singh	Swarm Intelligence Approaches For Min-Degree Constrained Minimum Spanning Tree
15.	Kolati Manoja Ms. K. Swarupa Rani Prof. C.R. Rao Prof. Arun Agarwal	Data Mining on Intra Network Traffic Logs
16.	Morampudi Srikanth Sagar Ms. N.Rukma Rekha Mr. Y.V.Subba Rao	Attack on PRESENT Block Cipher
17.	Suresh B Mr. Anjeneya Swami Care	Application of Graph Colouring to Examination Time Tabling

Sl.No.	Name of the Student & Supervisor(s)	Title of the dissertation	
18.	Gugulothu Ramesh Babu Mr. Y.V. Subba Rao	Determination of Session Key and Analysis of Rainbow Table Attack on Different Parameters	
19.	Fathima Bi Dr. Rajeev Wankar Prof. C.R. Rao	Design and Analysis of Lease Manager and Virtual Manager of P ₂ P Clouds	
20.	Nellore Saikumar Dr. Alok Singh	A Swarm Intelligence Approach for Orienteering Problem	
21.	Abhishek Mishra Dr. Rajeev Wankar Prof. C.R. Rao	CPU Scheduling Heuristics for Single ISA Multicore Architecture	
22.	Geetla Srujana Mr. Y.V. Subba Rao Ms. N. Rukma Rekha	Extension to the GSM Authentication Protocol with Mutual Authentication	
23.	Nikhil Kumar Prof. C.R. Rao Dr. Rajeev Wankar	Grid Computing Over WAN	
24.	Chitti Kokil Kumar Prof. Arun Agarwal Prof. C. Raghavendra Rao	Color and Texture Image Segmentation	
25.	Katteboina Gopi Raju Mr. Rajendra Prasad Lal	Efficient Query Processing on Graph Databases	
26.	Dontamsetti. V. Bhadrarao Mr. Anjeneya Swami Kare	Replacement Shortest Paths with Respect to Weighted Undirected Graphs	
27.	N.J. Rao Konathala Dr. S. Durga Bhavani Dr. T. Shobha Rani Ms. Anupama Potluri	DCIS Attendance and Staff Administration Automation	
28.	Madaka Srinivasarao Mr. Rajendra Prasad Lal	Connected Dominating Set in Wireless Networks	
29.	Jabeen Sultana Prof. S. Bapi Raju	Knowledge Discovery from Data : A Comparative Analysis	
30.	Damineni Venkatarathnam Dr. Atul Negi	A Multi-Channel Gabor Filter Approach for Script Classification	
31.	Bireddy Sridhar Reddy Dr. Siba K. Udgata	Sensor Deployment Problem for Maximizing Coverage in Wireless Sensor Networks	
32.	Taufeeq Ahmed Dr. Atul Negi Ms. Anupama Potluri	Approaches to Network Packet Classification	
33.	Manyam. T Dr. Siba K. Udgata	Vulnerability Analysis and Identification of Compromised Node in a Network	
34.	Allaparthi Kiranmayi Dr. Siba K. Udgata	An Intelligent Multimedia Information Retrieval System for Mobile Platform	
35.	Deepak Kumar Tosh Dr. Siba K. Udgata	Cognitive Radio Parameter Adaptation Using Multi-objective Evolutionary Algorithms	
36.	Santosh Kumar Raut Mr. Ritesh Kumar Gupta Dr.T.Sobha Rani	Exploring TCP/IP in ETL Framework	
37.	Shanker Babu. G Prof. Chakravarthy Bhagvati	Invisible Watermarking in Printed Images	
38.	N. Vinay Kumar Prof. Chakravarthy Bhagvati Dr. Atul Negi	Colour Image Processing on Document Image Preprocessing	

Sl.No.	Name of the Student & Supervisor(s)	Title of the dissertation	
39.	Nallabothu Shivakrishna Ms. N. Rukma Rekha	Random Subgraph Attack on A5/1	
Artific	ial Intelligence	•	
40.	Nithia. V Dr. Vineet C.P. Nair	Game AI : Simulator VS FOIL in Darmok2	
41.	Mohamed Mustafa Dr. S. Durga Bhavani	Maximizing Information or Influence Spread in Large Social Networks	
42.	Venkateswarlu. T Dr. Alok Singh	A Genetic Algorithm Approach For Minimum Average Route Path Clustering Problem in Under-water Sensor Networks	
43.	Prabhukiran Ganapavarapu Dr. Vineet C.P. Nair	Group Recommender Systems	
44.	Gudaas Savan Kumar Dr. T. Sobha Rani Ms.Anupama Potluri	A Comparative Study of IPv6 address lookup	
45.	Ganesh Palavalsa Dr. Vineet C.P. Nair	Extending BDI Architecture Using Planning Graphs	
46.	B.Satish Babu Ms. N.Rukma Rekha Mr. Y.V. Subba Rao	Hyperelliptic Curve Cryptosystems in Cryptography	
47.	Ramya Gosala Mr. P.S.V.S. Sai Prasad	Rule Extraction in Neuro Rule System	
48.	Lingabathina Vinuthna Prof. S. Bapi Raju	Information Transmission in Neuronal and Brain Networks	
49.	Srinivasa Reddy Challa Dr. Rajeev Wankar Prof. Arun Agarwal	Virtual Computing Lab	
50.	Soumitra Ghosh Dr. S. Bapi Raju	Analysis of gene interactions in Cancer Tissues Using gene Network	
51.	Anil Panchumarthi Dr. Alok Singh	Solving the Constrained <i>p</i> -center problem using Artificial Bee Colony (ABC) algorithm	
52.	Rangisetti Badareenadh Dr. S. Durga Bhavani	Spectral Analysis of Contact Maps for Protein Secondary Structure Alignment	
53.	Raghavendra Gunnai Dr. Alok Singh	A New Artificial Bee Colony Algorithm for Clustering	
54.	A V S Kiran Kumar Ms. N. Rukma Rekha Mr. Y.V. Subba Rao Dr. Rajeev Wankar	Security Solution for laas Cloud	
55.	Kamune Abhijit Pradeep Prof. Arun Agarwal Prof. C.R. Rao	Swarm Intelligence Paradigm for object Tracking in Video	
56.	Ch. Raghuveer Dr. Vineet C.P. Nair	Haskell based Modal Tableaux	
57.	Lakshmanarao Vanimisetti Dr. S.Durga Bhavani	Extraction of Representative Subset Using Genetic Algorithm and Validation by a Clustering Technique	
58.	Thadem O Ramakrishna Prof. S. Bapi Raju	ECG Time Series Classification	
59.	Ranjit Kumar Garnepudi Dr. Atul Negi	Text Region Identification and Perspective Rectification of Sign Board Images	
60.	Manchala Sanjeva Reddy Dr. Vineet C.P. Nair	Formal Analysis of DNSSEC Protocol	

SI.No.	Name of the Student & Supervisor(s)	Title of the dissertation	
61.	Gembali Bharatnag Dr. S.Durga Bhavani	Inexact Graph Matching Using Genetic Algorithm	
62.	Suji K. Nair Dr. Atul Negi	Library of PCA Techniques for Recognition Applications	
63.	Yashwanth Gavini Prof. Chakravarthy Bhagvati	Image Mosaicking	
64.	M. Rajkumar Prof. Chakravarthy Bhagvati	Forensic Analysis of Digital Images	
65.	Thoyajakshi Kasthuri Prof. Chakravarthy Bhagvati	Physical layout Analysis of Telugu Documents	
66.	Manupati Sammaiah Prof. P.N. Girija	Homograph disambiguation for Speech Synthesis	
67.	G. Avinash Prof. Chakravarthy Bhagvati	Post Processing of OCR By Doing Error Analysis	
68.	Yasmin Sultana Dr. Atul Negi	Studies in Shape Matching Using EMD	
Inform	nation Technology		
69.	Sumit Mittal Ms. K. Swarupa Rani	Mining Frequent Patterns and Discovering Association Rules from Updated Compact Pattern Tree	
70.	Padakanti Sujith Mr. P.S.V.S. Sai Prasad	Wordnet Based Document Clustering	
71.	Cheriyan Suggala Ms. K.Swarupa Rani	Mining Positive and Negative Frequent Sequential Patterns	
72.	Kanavu Ravindra Dr. MVNK Prasad	Vein Pattern Authentication	
73.	Kunala Nvd Sarath Dr. V. Ravi	Evolutionary Algorithms for Classification and Association Rule Mining	
74.	A.Venkateswar Reddy Dr. Mahil Carr	Information Technology Operational Risk Management	
75.	Sai Pranitha Chittaluri Mr. Wilson Naik	Layered Approach for Detection of SQL Injection Attacks	
76.	Gopisetti Dathu Kishore Dr. Mahil Carr	Decision Support System for Portfolio Optimization Using Stochastic Programming	
77.	Venkatesh Kamini Dr. V. Ravi	Time Series Data Mining : Application to Cash Demand Forecasting in ATM Centres	
78.	Udari Nitin Mallesh Dr. N.P. Dhavale	Study and Improvement of Application Latency and its Impact on Real Time Payment System	
79.	Pittala Loknath Dr. N.P. Dhavale	Network Security-study of IPSEC and Improvement in Packet Scheduling Algorithm	
80.	Kishore Babu Valluri Dr. Mahil Carr	Automated Data Flow from Bank to Regulator Using XBRL	
81.	Syam Babu Kusume Ms. M.Nagamani	Database for Speech Interactive Systems	
82.	U. Shiva Kumar Dr. V. Ravi	Quantification of Balanced Scorecard Using Crisp and Fuzzy Multi Attribute Decision Making : Application to Banking	
83.	Jonah Nishanth K Dr. V. Ravi	Soft Computing Architectures for Data Imputation in Data mining	
84.	B. Rakesh Kumar Dr. V. Radha	An Application of Naïve B ayes Classification for Credit Scoring in E-lending Platform	
85.	B. Bhaskar Reddy Dr. Mahil Carr	Vendor Management Using Multi-Criteria Decision Making	

Sl.No.	Name of the Student & Supervisor(s)	Title of the dissertation	
86.	Daravath Nagesh Dr. N.P. Dhavale	Design and Implementation of Public Key Cryptography	
87.	Kalam Narendar Reddy Dr. V. Ravi	Kernel Techniques and its Applications in Banking and Finance	
88.	Simhadri Anil Kumar Dr. V. Radha	Automatic Detection of Security Vulnerabilities in Software Applications Using Static Analysis	
89.	Santha Lalitha Anepu Dr. M.V.N.K. Prasad	Palmprint Classification and Authentication	
90.	Rajeev Kumar S Dr. V.N. Sastry	Design and development of Banking Cloud	
91.	Ramesh Naik Dr. N.P. Dhavale	Forecasting of Network Bandwidth and design and Implementation of Decision Support System Bandwidth on Demand	
92.	Arava Johns Purgen Dr. V.N. Sastry	Design and Development of Aadhaar Based Mobile Payments	
93.	Dvn Srikanth Mollety Dr. N.P. Dhavale	Network Security – Study of Vulnerabilities in Virtual Environment and Preventive Measures Based on Xen Hypervisor and Pattern Matching Algorithm	
94.	K. Vijaya Bhaskar Kumar Dr. N.P. Dhavale	Financial Forecasting Using Metaheuristic Techniques	
95.	Kodimayala. Sathish Kumar Dr. Kavi Narayana Murty	Automatic Spelling Error Detection and Correction for Telugu	
96.	Samiullashah S Mr. Wilson Naik. B	Android Forensics	
	l of Physics utational Techniques		
97.	Konda Dhanalaxmi Prof. Ashok Chatterjee	Photon – Phonon Polariton with Quadratic Coupling	
98.	Ramesh Gandikota Prof. Ashok Chatterjee	Two level System Interacting with Heat Bath	
99.	Naveenkumar Mogurampally Prof. Bindu A. Bambah	Thermal Effects in Hadronic Multiplicity Distributions and Correlations	
100	Avijeet Ray Dr. Soma Sanyal	Expansion of Hadronic Bubbles in an Electrically Charged Universe	
Integr	ated Circuit Technology		
101.	Srinivasa Naik Vadithe Prof.C.S. Sunandana Prof.G. Rajaram	Characterization of thin Film LiFe PO₄ Cathode Prepared by Low Temperature Method	
102.	Ashokreddy Kotamreddy Dr.M.Ghanashyam Krishna	Spice Simulation of Memristor and Memristor based Circuits	
103.	Vijay Naga Raju Prof. P.A. Govindacharyulu	Simulation of Single Junction Silicon Solar Cell Using Matlab	
104.	Srikanth Enjamuri Dr. K.C. James Raju	Design & Simulation of thin Film Bulk Acoustic Resonator Based Filter & Study of Electrode Effects	
105.	Shivani Kuninti Dr. M. Ghanashyam Krishna	The Spice Simulation of Memristor Based Analog Circuits and logical Operations	
106.	V. Santhosh Dr. M. Ghanashyam Krishna	Studies on Vanadium Dioxide Thin Films for Switching Applications	
107.	Thoyyeti Usha Kiran Dr. Samrat L. Sabat	Modified Discrete Cosine Transform Acceleration Using Configurable Accelerator	
108.	M. Rajashekar Reddy Dr. Samrat L. Sabat	Vector Processing based Accelerator of Deblocking Filter in Video Compression Algorithm (H. 264)	

Sl.No.	Name of the Student & Supervisor(s)	Title of the dissertation	
109.	P. Vinod Kumar Rao Dr. P.A. Govindacharyulu	Simulation and layout Design of Telescopic and Folded Cascade OTAs	
110.	Ch. L.N. Pavan Prof. James Raju	Design of UWB Bandpass Filter in LTCC Technology	
111.	Pappula Thirapaiah Dr. G. Rajaram	Design and Simulation of Constant Current Source, and Fabrication of GaAs MESFET	
	I of Life Sciences, Department o ormatics	f Biotechnology	
112.	Sree Rohit Raj Kolora Dr. Vaibhav Vindal	Hole-Filling in Pathways through Ortholog Analysis and Elucidation of Triacylglycerol Biosynthesis Pathways	
113.	Varul Kumar Choppala Dr. R.S. Rathore	Conflore (conformation explore): Development of a Computational Method for Protein design, Structure Prediction and modeling Using Conformation Search Procedure	
114.	Krishna Sagar Rajanala Dr.S.B.Rao Dr.P.Manimaran	Characterization of Multi Functional Proteins in Yeast Through Network Analysis	
115.	P. Snigdha Dr. Vaibhav Vindal Dr. N. Prakash Prabhu	3D-QSAR Studies of Pyridazinone derivatives as novel – Glucan Synthase inhibitors	
116.	Shaik Sabiha Dr. Niyaz Ahmed	Potential Challenges in Assembling Next Generation Sequence Data of Salmonella Enterica Serovar Typhi Strain BL 196/05	
117.	Pinna Nishal Kumar Dr.Akash Ranjan	Sequence and Structural Studies on Rv 3060c – a member of GntR family of transcription regulators from Mycobacterium tuberculosis	
118.	B. Akhila Dr.R.S. Rathore	Free Energy Perturbation Approach in Drug Design Application in Virtual Screening	
119.	Dharmapal Burne Dr.Vaibhav Vindal	Sequence Analysis of PE/PPE family proteins of Mycobacterium tuberculosis	
120.	Ravindra Kumar Dr. P. Manimaran	Prediction of Essential Genes in Escherichia Coli Through Chaos Game Representation	
121.	Errolla Venkataiah Mr. Wilson Naik Rathore	SMS based Search Problem Using N-gram analysis and Statistical Methods for biological databases	
122.	Manjusha Chintalapati Dr. H.A. Nagarajaram	Disease Causing Silent Mutations: Development of Database and Prediction Algorithm	
123.	Bakku Ranjith Kumar Dr.J.S.S. Prakash	Cyanophyche (CPC): a database of Physico-chemical Properties, Structure and Pathway information of Cyanobacterial Proteins	
124.	Samba Siva Rao Kuchipudi Dr. Sailu Yellaboina	Extending Protein Complexes Using Binary Protein-protein Interactions	
125.	S.Vineela Dr.Lalitha Guruprasad	3D – QSAR Studies on Stearoyl – CoA desaturase inhibitors by CoMFA and CoMSIA	
126.	Abhinandita Dash Dr. T.Sobha Rani Dr. R.S. Rathore	CONFLORE "A Program for Protein Structure Prediction, Modeling and De novo design": Development of a 4DM format to accelerate Steric Calculation	
127.	Sirisha. D Dr. Akash Ranjan	OrthoapicoDB : a database of Apicomplexan Orthologs	
128.	Saktishree Jena Prof. Anand K. Kondapi Dr. R.S. Rathore	HIV Information Resources (HIRE): An integrated knowledgebase for immunodeficiency Viruses: An approach towards development of mutation profile tool for genome & Proteome analysis	
129.	Thiyyagura Kranthi Dr. S.B. Rao Dr. P. Manimaran	Synthetic Lethality Through Network Information Centrality	
130.	Itishri Sahu Dr. Lalitha Guruprasad	3D – QSAR Analysis and Molecular Docking Studies of Thiol – Based Inhibitors for Human ECE -1	

SI.No.	Name of the Student & Supervisor(s)	Title of the dissertation	
131.	Amrutham Santhoshi Kumari Dr. Y. Sailu	Integrating genomics datasets to identify the Drug Resistance mechanisms in Cancer	
	l of Engineering Science & Tech	nology	
132.	G. Ramyasree Prof. K. Bhanu Sankara Rao Dr. Koteswararao V. Rajulapati	Microstructure and Mechanical Behavior of IN 738 LC Ni-base Super Alloy	
133.	Rama Rao Panugothu Prof. A.K. Bhatnagar	Thermal Stability and other Properties of Ni Rich Metallic Glasses	
134.	Ramesh Kumar. S Prof. K. Bhanu Sankara Rao Dr. G. Madhusudhan Reddy Dr. Koteswararao V. Rajulapati	Development of Ultra Fine Grained Structures Using Friction Stir Processing	
135.	Vanapalli Shanker Nath Prof. K.A. Padmanabhan Prof. M. Ghanashyam Krishna	Studies on growth, microstructure, structure, optical and mechanical properties of ${\rm TiO_xN_y}$ thin films	
136.	Dasari Mohan Prof. A.K. Bhatnagar	Structure and Properties of Mg doped $Yb_{1-x}Mg_xMnO_3$ ($0 \le x \le 0.1$) Multiferroic Material	
137.	Vinitha M Dr. Dibakar Das	Investigation of Zn doped Cobalt ferrite for Magneto Mechanical Sensor application	
138.	Buchibabu Vicharapu Dr. Koteswararao V. Rajulapati Dr. A. Venugopal Rao Dr. G. Madhusudhan Reddy	Experimental and Numerical Investigation of Friction Stir Spot Welding of Alluminium Alloy 2014	
139.	Rahul Dr. Koteswararao V. Rajulapati Prof. K. Bhanu Sankara Rao Dr. G. Madhusudhan Reddy	Development of Novel Nano Composites Using Unique Approaches and Their Mechanical and Tribological Characteristics	
140.	Vinoth Kumar G Dr. Koteswararao V. Rajulapati Prof. K. Bhanu Sankara Rao	Assessment of Microstructure and Mechanical Properties of Indigenously Developed Reduced Activation Ferritic Martensitic Steel	
141.	Nagurvali Syed Dr. Koteswararao V. Rajulapati Prof. K. Bhanu Sankara Rao	Laser Shock Peening of Aluminium	
142.	Venkatesh Mankari Dr. Koteswararao V. Rajulapati Prof. K. Bhanu Sankara Rao	Different Heat Treatment Studies on Reduced Activation Ferritic Martensitic Steel	
143.	Demudubabu Dommisa Dr. Raj Kishora Dash	Study of size dependent phase transformation and morphology of Alumina Nanomaterials	
Nano	Science & Technology		
144	Sriharsha S Prof. K.A. Padmanabhan	A Robust Numerical Method for Validating the Grain Boundary Sliding Controlled Model for Super plastic Deformation against Experimental Results	
145	Vijay Bhooshan Kumar Dr. Pradip Paik	Core Shell Nano Structure of PCL, PCL @ SiO ₂ , ZnO-SiO ₂ and their Physical Properties and Biomedical Applications	
146	Sampath Kumar. P Dr.Ing. V.V.S.S.Srikanth	Surface Potential of AI and Sn Present ZnO Surfaces	
147	Petnikota Shaikshavali Dr.Ing. V.V.S.S.Srikanth	Few Layered Graphene: Its Synthesis, Characterization and Suitability as an Anode Material for Lithium Ion Batteries	

Sl.No.	Name of the Student &	Title of the dissertation	
	Supervisor(s)		
148	Gunda Rajitha Dr.Raj Kishora Dash	Study of Size effects on the Stability and Rheological Properties of Nanoceramics based Nanofluids	
149.	K. Santhosh Kumar Dr.Pradip Paik	Synthesis and Characterization of Graphene Oxide-silica Hybrid Nanocomposite for Bio-Applications	
1	rsity Centre for Earth & Space Sci al Exploration	ences	
150.	Veeraiah Lingidi Sri G.B. Rout Prof. A.C. Narayana	Radiometric Studies of Rock Samples of Parts of Mahaboobnagar and Guntur Districts, Andhra Pradesh	
151.	Thippani. Venkat Reddy Dr. V.Chakravarthi	Gravity Modeling of Sedimentary Basins by Means of Growing Bodies and Exponential Density Contrast-Depth Variations: A Space Domain Approach	
152.	Ravi Ande Prof. A.C. Narayana Sri T. Suryanarayana	Geostatistical Estimation of Reserves of Cement Grade Limestone in Tummalapenta Area, Cuddapah	
153.	Ramamma Batta Dr. Kalachand Sain	Seismic Data Processing for Identification of Gas Hydrates	

Appendix – B

Members of Court, Executive Council, Finance Committee and Academic Council

I. Members of the Court

[Statute 10-A (1)] As on 31.03.2013

Ex -Officio Members:

i) Vice-Chancellor Prof. Ramakrishna Ramaswamy

ii) Pro-Vice-Chancellor Prof. E.Hari Babu

iii) Deans of Schools of Studies

School	Dean
Mathematics & Statistics	Prof. S. Kumaresan
Physics	Prof. S. Chaturvedi
Chemistry	Prof. M. V. Rajasekharan
Life Sciences	Prof. R.P. Sharma, I/c.
Humanities	Prof. Amitabha Dasgupta
Social Sciences	Prof. Aloka Parasher-Sen
S.N.School	Prof. B. Ananthakrishnan
Management Studies	Prof. V. Sita
Engineering Sciences & Technology	Prof. Sundaraman Mahadevan
Medical Sciences	Prof. Geeta K.Vemuganti
School of Economics	Prof. G. Nancharaiah
School of Computer Information Sciences	Prof. A.K. Pujari
	Mathematics & Statistics Physics Chemistry Life Sciences Humanities Social Sciences S.N.School Management Studies Engineering Sciences & Technology Medical Sciences School of Economics

iv) Heads of Teaching Departments who are not Deans

SI. No.	Department	Name
1.	Biochemistry	Prof. O.H. Setty
2.	Plant Sciences	Prof. Ch. Venkataramana
3.	Animal Sciences	Prof. Senthil Kumaran
4.	Biotechnology	Prof. P. Prakash Babu
5.	English	Dr. D. Murli Manohar
6.	Philosophy	Prof. Prajit Kumar Basu
7.	Hindi	Prof. V. Krishna
8.	Telugu	Prof. S. Sarat Jyostna Rani
9.	Urdu	Prof. K. Muzaffar Ali
10.	Centre for Applied Linguistics & Translation Studies	Prof. N. Krupanandam
11.	Comparative Literature	Prof. M.T.Ansari

	12.	Sanskrit Studies	Dr. Amba P Kulkarni
	13.	Economics	Prof. A. V.Raja
	14.	History	Prof. Rekha Pande
	15.	Political Science	Prof. Arun Kumar Patnaik
	16.	Sociology	Prof. K. Laxminarayana
	17.	Anthropology	Prof. R. Siva Prasad
	18.	Regional Studies	Dr. Aravind Susarla
	19.	Folk Culture Studies	Prof. Y. A. Sudhakar Reddy
	20.	Centre For Study of Social Exclusion and Inclusion Policy	ProfG. Omkarnath
	21.	Special Centre for Integrated Studies	Prof. K.P.N. Murthy
	22.	Dance	Prof. J. Anuradha
	23.	Theatre Arts	Prof. N.J. Bhikshu
	24.	Fine Arts	Prof. R. S. Sham Sunder
	25.	Communication	Dr. Usha Raman
	23.	Communication	Di. Osha haman
v)	Dean, S	Students' Welfare	Prof. B.V. Sharma
vi)	Registi		Sri C.P.Mohan Kumar
vii)	Librari		Dr. Y. Nagi Reddy, I/c.
viii)	Procto		Prof. P. Prakash Babu
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:\	F i	o O#	Cui D. Donadu Doddu
ix)		e Officer	Sri B. Pandu Reddy
ix) x)	Repres	entatives of Teachers (All Professors other than Deans and	•
•	Repres	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen	•
•	Repres 1 2	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul	•
•	Repres 1 2 3	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe	•
•	Repres 1 2 3 4	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana	•
•	Repres 1 2 3	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry	•
•	Repres 1 2 3 4 5	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana	•
•	Repres 1 2 3 4 5	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava	•
•	Repres 1 2 3 4 5 6 7	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal	•
•	Repres 1 2 3 4 5 6 7 8	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha	•
•	Repres 1 2 3 4 5 6 7 8 9	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy	•
•	Repres 1 2 3 4 5 6 7 8 9 10	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari	•
•	Repres 1 2 3 4 5 6 7 8 9 10 11	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari Prof. B.P.Sanjay	•
•	Repres 1 2 3 4 5 6 7 8 9 10 11 12	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari Prof. B.P.Sanjay Prof. T.Amarnath	•
•	Repres 1 2 3 4 5 6 7 8 9 10 11 12 13	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari Prof. B.P.Sanjay Prof. T.Amarnath Prof. M.G.Ramanan	•
•	Repres 1 2 3 4 5 6 7 8 9 10 11 12 13 14	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari Prof. B.P.Sanjay Prof. T.Amarnath Prof. M.G.Ramanan Prof. D.Basavaiah Prof. C.K.Mitra Prof. A.S.Raghavendra	•
•	Repres 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari Prof. B.P.Sanjay Prof. T.Amarnath Prof. M.G.Ramanan Prof. D.Basavaiah Prof. C.K.Mitra Prof. A.S.Raghavendra Prof. K.Narasimha Murthy	•
•	Repres 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	entatives of Teachers (All Professors other than Deans and Prof. K.D.Sen Prof. S.N.Kaul Prof. R.G.Harshe Prof. T.Suryanarayana Prof. V.S.S.Sastry Prof. Vipin Srivastava Prof. C.Bansal Prof. Shantha Sinha Prof. M.Periasamy Prof. S.P.Tewari Prof. B.P.Sanjay Prof. T.Amarnath Prof. M.G.Ramanan Prof. D.Basavaiah Prof. C.K.Mitra Prof. A.S.Raghavendra	•

Prof. K.Narayana Chandran

Prof. S.G.Kulkarni

20 21

- 22 Prof. K.K.Mishra
- 23 Prof. B.Kamaiah
- 24 Prof. Aparna Dutta Gupta
- 25 Prof. K.V.A.Ramaiah
- 26 Prof. Rajender Singh
- 27 Prof. S.Dutta Gupta
- 28 Prof. Panchanan Mohanty
- 29 Prof. Mohd. Anwaruddin
- 30 Prof. R.C.Pradhan
- 31 Prof. M.N.V.Prasad
- 32 Prof. R.L.Hangloo
- 33 Prof. P.C.Sarangi
- 34 Prof. P.Reddanna
- 35 Prof. Arun Agarwal
- 36 Prof. D.Narayana Rao
- 37 Prof. S.C.Kumar
- 38 Prof. P.B.Kirti
- 39 Prof. B.R.Bapuji
- 40 Prof. Sachidananda Mohanty
- 41 Prof. P.Venkata Rao
- 42 Prof. Bindu A Bambah
- 43 Prof. J.V.M.Sarma
- 44 Prof. M.Durga Prasad
- 45 Prof. Hrushikesha Mohanty
- 46 Prof. P.Sailaja
- 47 Prof. T.P.Radhakrishnan
- 48 Prof. Ashwini Nangia
- 49 Prof. K.C.Kumara Swamy
- 50 Prof. Anunay Samanta
- 51 Prof. G.Umamaheswara Rao
- 52 Prof. V.Seshubai
- 53 Prof. Gautamsen Gupta
- 54 Prof. Ashok Chatterjee
- 55 Prof. A.Murali
- 56 Prof. P.Eashwaraiah
- 57 Prof. I.Ramabrahmam
- 58 Prof. A.Raghurama Raju
- 59 Prof. P.Vinod
- 60 Prof. V. Venkata Ramana
- 61 Prof. Venapally Suresh
- 62 Prof. M.Siva Kumar
- 63 Prof. Syed Mujibuddin
- 64 Prof. G.Sudarshanam
- 65 Prof. Mohd Moazzam Ali

- 66 Prof. N.S.Raju
- 67 Prof.Dayananda iddavattam
- 68 Prof. N.Siva Kumar
- 69 Prof. P.Appa Rao
- 70 Prof. Samudranil Pal
- 71 Prof. M.J.Swamy
- 72 Prof. Sheela Prasad
- 73 Prof. N.Sudhakar Rao
- 74 Prof. B.Ramabrahmam
- 75 Prof. Tutun Mukherjee
- 76 Prof. Mohd Baig
- 77 Prof. G.Rajaram
- 78 Prof. M.Sridhar
- 79 Prof. Korada Subrahmanyam
- 80 Prof. T.Ramakrishna
- 81 Prof. A.R.Reddy
- 82 Prof. P.N.Girija
- 83 Prof. Shivaram B Padikkal
- 84 Prof. K.Narayana Murthy
- 85 Prof. Ravi Ranjan
- 86 Prof. A.V.Raja
- 87 Prof. C.Bhagavathi
- 88 Prof. Vathsala Narasimhan
- 89 Prof. Sasheej Hegde
- 90 Prof. K.P.N.Murthy
- 91 Prof. K.Anand Kumar
- 92 Prof. K.Pulla Rao
- 93 Prof. C.Raghavendra Rao
- 94 Shri Jyotirmaya Sharma
- 95 Prof. K.Chinnaya Suri
- 96 Prof. Rila Mukherjee
- 97 Prof. S.Bapi Raju
- 98 Prof. G.Omkarnath
- 99 Prof. K.Seshagiri Rao
- 100 Prof. A.C.Narayana
- 101 Prof. Vinod Kumar Jairath
- 102 Prof. Manjula Sritharan
- 103 Prof. R.S.Sarraju
- 104 Prof. B.Sri Padmavathi
- 105 Prof. Sanjay V Palshikar
- 106 Prof. G.Padmaja
- 107 Prof. Meena Hariharan
- 108 Prof. J.Prabhakara Rao
- 109 Prof. G.Aruna Kumari

- 110 Prof. Naresh Kumar Sharma
- 111 Prof. Samar Kumar Das
- 112 Prof. Sujata Patel
- 113 Prof. K.C.James Raju
- 114 Prof. S.Chaturvedi
- 115 Prof. B.V.Sharma
- 116 Prof. K.Suneetha Rani
- 117 Prof. P.Jagan Mohan Rao
- 118 Prof. R.V.R.Krishna Sastry
- 119 Prof. J.Manohar Rao
- 120 Prof. M.Ghanshyam Krishna
- 121 Prof. Sanjay Subodh
- 122 Prof. P.Jyothi
- 123 Prof. R.Radha
- 124 Prof. K.Lalitha Guru Prasad
- 125 Prof. B.Raja Shekhar
- 126 Prof. P.K.Suresh
- 127 Prof. P.Anantha Lakshmi
- 128 Prof. Vasanthi Srinivasan
- 129 Prof. Aparna Rayaprol
- 130 Prof. N.Purendra Prasad
- 131 Prof. Garima Srivastava
- 132 Prof. R.Vijay
- 133 Prof. R.V.Ramana Murthy
- 134 Prof. S.Sandhya
- 135 Prof. Atul Negi
- 136 Prof. Suneel Singh
- 137 Prof. Alok Pandey
- 138 Prof. Abani K. Bhuyan
- 139 Prof. Susantha Mahapatra
- 140 Prof. Nirmal Kumar Viswanathan
- 141 Prof. Prithvi Ram Mudiam
- 142 Prof. Manjari Katju

xi) Two Associate Professors by rotation according to seniority:

1. Dr. Mallikarjuna Rao School of Management Studies 09.10.2012 – 08.10.2015

2. Dr. K.S. Prasad, Reader 29.01.2010 to 28.01.2013, Department of Philosophy, (tenure expired, New member to be nominated)

xii) Two Assistant Professors by rotation according to seniority:

1. Dr. Phanindra Goyari 10.08.2012 to 09.08.2015

Department of Economics, School of Social Sciences

2. Anna Kurian James 09.10.2012 – till f-orders

Dept. of English, School of Humanities

xiii) Two members of the Non-Teaching staff:

1. Shri. B. Rajaiah, Sr. Assistant 26.07.2011 to 25.07.2014

2. To be nominated

xiv) One representative of Institutions recognized by or associated with the University

Dr. Kalpana Kannabiran 08.11.2011 to 07.11.2014

Director, Council for Social Development,

Southern Regional Centre,

5-6-151, Rajendranagar, Hyderabad-500 030. Tel: 91-040-24016395 Fax: 91-040-24002714,

Email: <u>director@csdhyd.org</u> <u>k.kannabiran@csdhyd.org</u>

xv) Five representatives of Parliament (three to be nominated by the Speaker of the Lok Sabha and two by the Speaker of the Rajya Sabha) from amongst the members thereof:

Three members nominated by the Speaker of the Lok Sabha:

1. Shri K. Chandra Sekhar Rao 26.04.2012 – 25.04.2015

Shri Nama Nageswara Rao do
 Shri Anjan Kumar M Yadav do

Two members nominated by the Chairman of the Rajya Sabha:

1. Shri V.Hanumantha Rao 17.11.2011 to 16.11.2014

2-2-185/56/6/14-B, Bagh Amberpet,

Hyderabad

or

Shri V.Hanumantha Rao

Member, Rajya Sabha, 11, Janpath, New Delhi.

2. Shri Y.S.Chowdary 17.11.2011 to 16.11.2014

8-2-269/5/29, Sagar Society, Road No.2

Banjara Hills, Hyderabad

or

Shri Y.S.Chowdary 17.11.2011 to 16.11.2014

A-46, 2nd Floor (Front Side), Vasant Marg,

Vasant Vihar, New Delhi.

xvi) Ten Persons representing learned Professions and special interests including representatives of Industry, Commerce, Trade Unions, Banking & Agriculture to be nominated by the Visitor.

S.No	Name & Address	From	То
01	Prof. L. Venugopal Reddy Former Vice Chancellor, Andhra University	22.01.2013	21.01.2016
02	Ms.Lakkaraju Sesha Kumari Former DGM, HRD NFCL and Management Consultant	22.01.2013	21.01.2016
03	Prof. Allam Appa Rao Director, C. Rao Advanced Institute of Mathematics, Statistics and Computer Sciences, Hyderabad	22.01.2013	21.01.2016
04	Prof. S. S. Jha Distinguished Prof, Dept. of Physics IIT Bombay	22.01.2013	21.01.2016
05	Prof. Animesh Chakraborty Emeritus Prof and Ramanna Fellow, Indian Association for Cultivation of Sciences Kolkata	22.01.2013	21.01.2013
06	Dr. K.Anji Reddy Founder Chairman of Dr. Reddy's Lab.	22.01.2013	15.03.2013

07	Shri. B A Prabhakar Chairman and M D Andhra Bank.	22.01.2013	21.01.2016
08	Dr. Shah Nawaz Ahmed Retd. Nuclear Scientist BARC	22.01.2013	21.01.2016
09	Prof. C. L. Khetrapal Distinguished Professor Sanjay Gandhi PG Institute of Medical Sciences Lucknow	22.01.2013	21.01.2016
10	Prof. R. Balasubramanian Director Institute of Mathematical Sciences, Chennai	22.01.2013	21.01.2016

xvii) One person nominated by the Chief Rector:

Vacant

xviii) One Person to be nominated by the Chancellor

Dr. G.Sundararajan, Director

International Advanced Research Centre for Powder Metallurgy,

Balapur, Hyderabad - 500 005.

Tel: 91-40-24443167 (Direct); Fax: 91-40-24443168, 24442699.

Email: <u>gsundar@arcl.rcs.in</u>, <u>director@arci.res.in</u>

xix) Members of the Executive Council who are not otherwise members of the Court:

1. Prof. Panjab Singh

Former Vice-Chancellor, Banaras Hindu University Saraswati Kunj, Narayanpur (Dafi), Varanasi – 221 005 (UP) Panjabsingh03@yahoo.com

2. Dr. Rajeev Bhargava

Director, Centre for Study of Developing Societies

University of Delhi – 110 054

director@csds.in, rbhargav@vsnl.com, rbhargav4@gmail.com,

Visitor's nominee on the court and Executive council of the University

01	Prof.L.Venugopal Reddy Former Vice Chancellor, Andhra University 4th Floor, T-1, Akhila Apartments, Behind banjara View Road No. 12, Banjara Hills, Hyderabad -500 039 Mobile: 98487 55669; l.venugopalreddy@gmail.com	22.01.2013	21.01.2016
02	Prof. Allam Appa Rao Director, C. R. Rao Advanced Institute of Mathematics, Statistics and Computer Sciences, Hyderabad Apparaoallam@gmail.com	22.01.2013	21.01.2016

II. Members of the Executive Council

As on 31.03.2013

Vice-Chancellor **Prof. Ramakrishna Ramaswamy** i)

Prof. E.Hari Babu ii) **Pro-Vice-Chancellor**

iii) Four Deans of Schools of Studies by rotation according to seniority, to be appointed by the Vice-Chancellor.

1. Prof. Sundararaman Mahadevan, Dean, School of Engineering Sciences & Technology,

2. Prof. Geeta V School of Medical Sciences

3. Prof. M.V.Rajasekharan School of Chemistry

S.N.School 4. Prof. B. Ananthakrishnan

iv) One Professor, who is not a Dean or Head by rotation according to seniority, to be appointed by the Vice-Chancellor.

Prof. S.N. Kaul, School of Physics, (Senior Professor)

v) One Reader, by rotation according to seniority, to be appointed by the Vice-Chancellor

Shri. P.Ramalinga Sastry, Reader, Department of Dance

vi) One Lecturer, by rotation, according to seniority, to be appointed by the Vice-Chancellor.

Dr. V. Janardhan, Lecturer, Department of Sociology

vii) Two members of the court, none of whom shall be an employee or student of the University or an Institution recognized by or associated with the University, to be nominated by the Visitor.

Prof.L.Venugopal Reddy 22.01.2013 21.01.2016

Former Vice Chancellor, Andhra University

4th Floor, T-1, Akhila Apartments, Behind banjara View Road No. 12, Banjara Hills, Hyderabad -500 034 Mobile: 98487 55669; l.venugopalreddy@gmail.com

Prof. Allam Appa Rao 22.01.2013 21.01.2016

Director, C. R. Rao Advanced Institute of Mathematics, Statistics and Computer Sciences, Hyderabad Apparaoallam@gmail.com

viii) Four persons of distinction in academic and public life, to be nominated by the Visitor.

Prof. Panjab Singh 12.09.2012-11.09.2015

Former Vice-Chancellor, Banaras Hindu University Saraswati Kunj, Narayanpur (Dafi), Varanasi – 221 005 (UP)

Panjabsingh03@yahoo.com

Dr. Rajeev Bhargava 12.09.2012-11.09.2015 02

Director, Centre for Study of Developing Societies University of Delhi - 110 054

director@csds.in, rbhargav@vsnl.com, rbhargav4@gmail.com

12.07.2010-11.7.2013 Prof. P.Balaram,

Director, Indian Institute of Science, Banglore – 560 012 (New member to be nominated, proposal pb@mbu.iisc.ernet.in; diroff@admin.iisc.ernet.in sent to MHR)

12.07.2010-11.07.2013 Prof. H. M. Desarda

Meeta Apartment, Nawabpura, Aurangabad – 431001 (New member to be nominated, proposal

Phone: 0240-2356997 sent to MHRD)

Ex-Officio Secretary Sri. C. P. Mohan Kumar

Registrar

III. Members of Finance Committee

[Statute - 19(1)] As on 31.03.2013

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	Chancel	

- ii. Pro Vice-Chancellor
- iii. Three persons nominated by the Executive Council of whom at least one shall be a member of Executive Council
- iv. Three persons nominated by the Visitor

- 1. Prof. Ramakrishna Ramaswamy
- 2. Prof. E. Haribabu
- 3. Smt. Indumati Srinivasan Finance Controller, IISc
- 4. Prof. Mohammad Miyan, Vice-Chancellor, MANUU
- 5. Prof. Panjab Singh Former Vice-Chancellor, BHU
- 6. Shri A.K. Singh Joint Secretary (HE)
- 7. Shri Yogendra Tripathi Joint Secretary
- 8. Dr. Akhilesh Gupta Secretary

Ex-Officio Secretary

Shri B. Pandu Reddy Finance Officer

IV. Members of the Academic Council

[Statute 14 (1)] As on 31.03.2013

1. Prof. Ramakrishna Ramaswamy Vice-Chancellor

2. **Prof. E. Haribabu** Pro-Vice-Chancellor

3. Shri C.P. Mohan Kumar Ex-officio Secretary

Registrar

School of Mathematics & Computer / Information Sciences

4. Prof. T. Amaranath

5. Prof. V. Suresh

6. Prof. S. Kumaresan Dean

7. Prof. B. Sri Padmavathi

8. Prof. R. Radha

School of Computer and Information Sciences

9. Prof. A.K. Pujari Dean

10. Prof. Arun Agarwal

11. Prof. H. Mohanty

12. Prof. P.N. Girija

13. Prof. K. Narayana Murthy

14. Prof. C. Bhagavathi

15. Prof. C. Raghavendra Rao

16. Prof. S. Bapi Raju

17. Prof. Atul Negi

School of Physics

18. Prof. S.N. Kaul

19. Prof. V.S.S. Sastry

20. Prof. Vipin Srivastava

21. Prof. C. Bansal

22. Prof. S.Chaturvedi

23. Prof. C.S. Sunandana

24. Prof. Rajender Singh

25. Prof. S.Dutta Gupta

26. Prof. D.Narayana Rao

27. Prof. Bindu A Bambah

28. Prof. V.Seshubai

29. Prof. Ashok Chatterjee

30. Prof. M. Siva Kumar

31. Prof. G. Rajaram

32. Prof. K.P.N. Murthy

33. Prof. P.K. Suresh

34. Prof. K C James Raju

35. Prof. M Ghanshyam Krishna

36. Prof. P Anantha Lakshmi

37. Prof.Suneel Singh

School of Chemistry

38. Prof. M. Periasamy

39. Prof. D. Basavaiah

40. Prof. M.V. Rajasekharan

- 41. Prof. M. Durga Prasad
- 42. Prof. T.P. Radhakrishnan
- 43. Prof. Ashwini Nangia
- 44. Prof. K.C. Kumara Swamy
- 45. Prof. Anunay Samanta
- 46. Prof. Samudranil Pal
- 47. Prof. M.J. Swamy
- 48. Prof. Samar Kumar Das
- 49. Prof. K Lalitha Guru Prasad
- 50. Prof. Abani K Bhuyan
- 51. Prof. Susantha Mahapatra

School of Life Sciences

Dept. of Biochemistry

- 52. Prof. T. Suryanarayana
- 53. Prof. C.K. Mitra
- 54. Prof. M. Ramanadham
- 55. Prof. K.V. A Ramaiah
- 56. Prof. O.H. Setty
- 57. Prof. N. Siva Kumar

Dept. of Plant Sciences

- 58. Prof. R.P. Sharma
- 59. Prof. A.S. Raghavendra
- 60. Prof. M.N.V. Prasad
- 61. Prof. P.B. Kirti
- 62. Prof. P. Appa Rao
- 63. Prof. A.R. Reddy
- 64. Prof. K. Seshagirirao
- 65. Prof. Ch. Venkata Ramana
- 66. Prof. G Padmaja

Dept. of Animal Science

- 67. Prof. Aparna Dutta Gupta
- 68. Prof. P. Reddanna On Deputation
- 69. Prof. S. Dayananda
- 70. Prof. Manjula Sritharan
- 71. Prof. B. Senthilkumaran
- 72. Prof. P. Jagan Mohan Rao

Dept. of Biotechnology

- 73 Prof. K. Ananda Kumar
- 74. Prof. P. Prakash Babu

School of Humanities

Dept. of English

- 75. Prof. M.G. Ramanan
- 76. Prof. K. Narayana Chandran
- 77. Prof. Sachidananda Mohanty
- 78. Prof. Syed Mujeebuddin
- 79. Prof. M.Sridhar

Centre for English Language Studies

80. Prof. P. Sailaja

Dept. of Philosophy

- 81. Prof. A.D. Gupta
- 82. Prof. R.C. Pradhan
- 83. Prof. S.G. Kulkarni
- 84. Prof. A. Raghurama Raju
- 85. Prof. P.K. Basu

Dept. of Hindi

- 86. Prof. S.C. Kumar
- 87. Prof. Ravi Ranjan
- 88. Prof. R.S. Sarraju
- 89. Prof. .V. Krishna
- 90. Prof. S. Chaturvedi
- 91. Prof. Garima Srivastava
- 92. Prof. Alok Pandey

Dept. of Telugu

- 93. Prof. N.S. Raju
- 94. Prof. S. Sarat Jyotsna Rani
- 95. Prof. T. Ramakrishna
- 96. Prof. G. Aruna Kumari
- 97. Prof. R.V.R. Krishna Sastry

Dept. of Urdu

- 98. Prof. Mohd. Anwaruddin
- 99. Prof. Muzaffar Ali
- 100. Prof. Mohd. Baig

Centre for Applied Linguistics and Translation Studies

- 101. Prof. Panchanan Mohanty
- 102. Prof. B.R. Bapuji
- 103. Prof. G. Uma Maheswara Rao
- 104. Prof. Gautam Sengupta
- 105. Prof. N. Krupanandam
- 106. Prof. Korada Subrahmanyam
- 107. Prof. Shivaram B. Padikkal
- 108. Prof. J. Prabhakara Rao

Centre for Comparative Literature

- 109. Prof. Tutun Mukherjee
- 110. Dr. M. T. Ansari

Dept. of Sanskrit Studies

111. Dr. Amba P. Kulkarni

School of Social Sciences

Department of Economics

- 112. Prof. G. Nancharaiah
- 113. Prof. K.N. Murthy
- 114. Prof. B. Kamaiah
- 115. Prof. J.V.M. Sharma
- 116. Prof. A.V. Raja

- 117. Prof. Vathsala Narasimhan
- 118. Prof. G. Omkarnath
- 119. Prof. Naresh Kumar Sharma
- 120. Prof. J. Manohar Rao
- 121. Prof. S. Sandhya
- 122. Prof. R. Vijay
- 123. Prof. R.V. Ramana Murthy

Dept. of History

- 124. Prof. Aloka Parashar-Sen
- 125. Prof. R.L. Hangloo EOL
- 126. Prof. A Murali
- 127. Prof. K.Pulla Rao
- 128. Prof. Rekha Pande
- 129. Prof. Rila Mukherjee EOL
- 130. Prof. Sanjay Subodh

Dept. of Political Sciences

- 131. Prof. R. G. Harshe
- 132. Prof. Shanta Sinha EOL
- 133. Prof. P.C. Sarangi
- 134. Prof. P. Eashwaraiah
- 135. Prof. I. Ramabrahmam
- 136. Prof. Arun Kumar Patnaik
- 137. Prof. G. Sudharshanam
- 138. Prof. Mohd. Moazzam Ali
- 139. Sri Jyotirmaya Sharma EOL
- 140. Prof. K. Chinnaya Suri
- 141. Prof. Vasanthi Srinivasan
- 142. Prof. Sanjay V Palshikar

Dept. of Sociology

- 143. Prof. E. Haribabu PVC
- 144. Prof. Sasheej Hegde
- 145. Prof. Vinod Kumar Jairath
- 146. Prof. Sujata Patel
- 147. Prof. K. Laxminarayana
- 148. Prof. Aparna Rayaprol
- 149. Prof. N. Purendra Prasad

Dept. of Anthropology

- 150. Prof. K.K. Mishra
- 151. Prof. P. Venkata Rao
- 152. Prof. N. Sudhakar Rao
- 153. Prof.R. Siva Prasad
- 154. Prof. B.V. Sharma

Centre for Regional Studies

155. Prof. Sheela Prasad

Centre for Folk Culture Studies

156. Prof. Y.A. Sudhakar Reddy

Centre for Social Exclusion & Inclusive Policy

157. Prof. G. Omkarnath

Sarojin Naidu School of Arts and Communication

- 158. Prof. J. Anuradha
- 159. Prof. P. Vinod
- 160. Prof. R.S. Sham Sunder
- 161. Prof. B. AnanthaKrishnan
- 162. Prof. B.P. Sanjay EOL

School of Management Studies

- 163. Prof. V. Venkata Ramana
- 164. Prof. Sita Vanka
- 165. Prof. B. Rajasekhar
- 166. Prof. P. Jyothi

School of Medical Sciences

167. Prof. Geeta K. Vemuganti

School of Engineering Science & Technology

168. Prof. M. Sundararaman Mahadevan

University Centre for Earth & Space Sciences

169. Prof. A.C. Narayana

ACRHEM

170. Prof. Susanta Mahapatra

Centre for Health Psychology

171. Prof. Meena Hariharan

Readers

- 172. Dr. Rajeev Wankar, Dept. of CIS
- 173. Mr. Vasuki Belavadi, S.N. School
- 174. Mr. Alex Mathew, S.N. School
- 175. Dr. P. Thirumal, S.N. School

Lecturers

- 176. Dr. E. Satya Prakash Reddy, S.N. School of Arts & Communication
- 177. Dr. M.N. Rajesh, Dept. of History
- 178. Sri Y.V. Subba Rao, SCIS
- 179. Sri Wilson Naik Bhukya (On Study Leave), SCIS
- 180. Ms. P. Anupama, SCIS

Members

- 181. Coordinator, Centre for the study of Foreign Languages
- 182. Director, Centre for English Language Studies
- 183. Director, Centre for the study of Social Exclusion & Inclusive Policy
- 184. Director, Centre for the study of Indian Diaspora
- 185. Coordinator, Centre for Knowledge, Culture & Innovation Studies
- 186. Coordinator, Centre for Gandhian Economic Thought
- 187. Coordinator, Centre for Human Rights
- 188. Director, CIS
- 189. Director, UCESS
- 190. Director, International Affairs
- 191. Director, ACRHEM
- 192. Director, Centre for Health Psychology
- 193. Coordinator, Centre for Neural & Cognitive Sciences
- 194. Coordinator, Centre for Research & Education in Ageing (CREA)
- 195. Coordinator, Centre for Telugu Classical Language.

- 196. Director, Centre for Women's Studies
- 197. Coordinator, Centre for Buddhist Studies
- 198. Director, Centre for Modelling Simulation and Design (CMSD)
- 199. Director, Centre for Distance & Virtual Learning
- 200. Director, Academic Staff College
- 201. Dr. Koteswara Rao, Librarian, IGM Library
- 202. Dean, Students' Welfare
- 203. Director, Study India Programme
- 204. Coordinator, Centre for Nantechnology
- 205. Prof. V. Krishna, Coordinator, Centre for Dalit & Adivast Studies & Translation
- 206. Dr. K.Y. Ratnam, Coordinator, Centre for Ambedkar Studies
- 207. Coordinator, Centre for Endangered Languages & Mother Tongue Studies

External Members

208.	Dr. Somdatta Sinha	IISER, Manauli
209.	Dr. Anvita Abbi	JNU, New Delhi
210.	Prof. Rohini Godbole	IISc, Bangalore
211.	Prof. Ganesh Devy	DAIICT, Gujarat

Student Representatives

- 212. President, Students' Union
- 213. General Secretary, Students' Union
- 214. Ms. M. Swathi Ph.D. Materials Engineering
- 215. Mr. Arkajit Medya M.Sc. Physics

Special Invitees

- 216. Dr. Ch. Venkateswara Rao Controller of Examinations
- 217. Dr. Debasish Acharya Chief Warden



दि. 4 जनवरी 2013 को प्रो. जोसेफ स्टिगलिट्ज़, अर्थशास्त्र में नोबेल पुरस्कार विजेता को उनकी उत्कृष्ट उपलिब्धयों के लिए मानद डॉक्टरेट डिग्री से सम्मानित करते हुए हैदराबाद विश्वविद्यालय के चीफ रेक्टर श्री. ई.एस.एल. नरसिंहन, माननीय राज्यपाल, आंध्र प्रदेश. उनके साथ हैं डॉ. सी.एच. हनुमंत राव, कुलाधिपति, प्रो. रामकृष्ण रामस्वामी, कुलपति और श्री. सी.पी. मोहन कुमार, कुलसचिव.

Prof. Joseph Stiglitz, Nobel Laureate in Economics, being awarded the Honorary Doctorate Degree on January 4, 2013 at UoH for his outstanding achievements by Shri E. S. L. Narasimhan, Hon'ble Governor of Andhra Pradesh and Chief Rector of UoH. Also seen are Dr. C.H. Hanumantha Rao, Chancellor, Prof. Ramakrishna Ramaswamy, Vice-Chancellor and Shri C.P. Mohan Kumar, Registrar.



दि. 11 नवंबर 2012 को प्रो. रुडॉल्फ ए. मार्कस, रसायन विज्ञान में नोबेल पुरस्कार विजेता को उनकी उत्कृष्ट उपलब्धियों के लिए मानद डॉक्टरेट डिग्री से सम्मानित करते हुए हैदराबाद विश्वविद्यालय के कुलाधिपति डॉ. सी.एच. हनुमंत राव. उनके साथ हैं प्रो. रामकृष्णा रामस्वामी, कुलपित और श्री.सी.पी. मोहन कुमार, कुलसचिव.

Prof. Rudolf A Marcus, Nobel Laureate in Chemistry, being awarded the Honorary Doctorate Degree on November 11, 2012 at UoH for his outstanding achievements by Dr. C.H Hanumantha Rao, Chancellor, UoH. Also seen are Prof. Ramakrishna Ramaswamy, Vice-Chancellor and Shri C.P. Mohan Kumar, Registrar.

