

**EXECUTIVE MBA**  
**Entrance Examination -2021**  
**(75 Marks)**

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**INSTRUCTIONS**

- 1) Write you Hall Ticket Number in the OMR Answer sheet given to you. Also write the Hall Ticket Number in the space provided above.
- 2) The question paper booklet consists of 75 questions. Each question carries one (1) mark.
- 3) There is negative marking. **Each wrong answer carries 0.33 marks.**
- 4) Answers are to be marked on the OMR answer sheet following the instructions provided thereupon.
- 5) Handover the OMR answer sheet to the invigilator before leaving the examination hall.
- 6) No additional sheets will be provided. Rough work can be done in the question paper itself or in the space provided at the end of the booklet.
- 7) Calculators, Mobile phones and electronic gadgets are not allowed.

**Section I -- Verbal Ability (Q 1-15)**

**Direction for the questions 1 to 5:** Read each sentence to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

1. (Solve as per the direction given above)
  - (A) We discussed about the problem so thoroughly
  - (B) On the eve of the examination
  - (C) that I found it very easy to work it out.
  - (D) No error.
  
2. (Solve as per the direction given above)
  - (A) An Indian ship
  - (B) laden with merchandise
  - (C) got drowned in the Pacific Ocean.
  - (D) No error.
  
3. (Solve as per the direction given above)
  - (A) I could not put up in a hotel
  - (B) Because the boarding and lodging charges
  - (C) Were exorbitant.
  - (D) No error.
  
4. (Solve as per the direction given above)
  - (A) The Indian radio
  - (B) which was previously controlled by the British rulers
  - (C) is free now from the narrow-vested interests.
  - (D) No errors.
  
5. (Solve as per the direction given above)
  - (A) If I had known
  - (B) this yesterday
  - (C) I will have helped him.
  - (D) No error.

**Directions to Solve (Q. Nos. 6-10):** In the following question choose the word which is the exact OPPOSITE of the given words.

6. ENORMOUS

- (A) Soft
- (B) Average
- (C) Tiny
- (D) Weak

7. COMMISSIONED

- (A) Started
- (B) Closed
- (C) Finished
- (D) Terminated

8. ARTIFICIAL

- (A) Red
- (B) Natural
- (C) Truthful
- (D) Solid

9. EXODUS

- (A) Influx
- (B) Home-coming
- (C) Return
- (D) Restoration

10. RELINQUISH

- (A) Abdicate
- (B) Renounce
- (C) Possess
- (D) Deny

**Directions to Solve (Q. Nos. 11-15):** In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

11. Extreme old age when a man behaves like a fool
  - (A) Imbecility
  - (B) Senility
  - (C) Dotage
  - (D) Superannuation
  
12. That which cannot be corrected
  - (A) Unintelligible
  - (B) Indelible
  - (C) Illegible
  - (D) Incurable
  
13. The study of ancient societies
  - (A) Anthropology
  - (B) Archaeology
  - (C) History
  - (D) Ethnology
  
14. A person of good understanding knowledge and reasoning power
  - (A) Expert
  - (B) Intellectual
  - (C) Snob
  - (D) Literate
  
15. A person who insists on something
  - (A) Disciplinarian
  - (B) Stickler
  - (C) Instantaneous
  - (D) Boaster

**Section- II -- Logical Reasoning (Q 16-30)**

**Direction for the questions 16 to 18:** Fill the blank in the middle of the series or end of the series.

16. SCD, TEF, UGH, \_\_\_\_\_, WKL  
(A) CMN  
(B) UJI  
(C) VIJ  
(D) IJT
17. B2CD, \_\_\_\_\_, BCD4, B5CD, BC6D  
(A) B2C2D  
(B) BC3D  
(C) B2C3D  
(D) BCD7
18. FAG, GAF, HAI, IAH, \_\_\_\_\_  
(A) JAK  
(B) HAL  
(C) HAK  
(D) JAI

**Direction for the questions 19 to 23:** Understand the relationship in the sentence given and complete the statement.

19. Odometer is to mileage as compass is to .....
- (A) Speed  
(B) Hiking  
(C) Needle  
(D) Direction
20. Marathon is to race as hibernation is to.....
- (A) Winter  
(B) bear  
(C) dream  
(D) sleep

21. Window is to pane as book is to.....

- (A) Novel
- (B) Glass
- (C) Cover
- (D) Page

22. Cup is to coffee as bowl is to.....

- (A) Dish
- (B) Soup
- (C) spoon
- (D) food

23. Yard is to inch as quart is to.....

- (A) Gallon
- (B) Ounce
- (C) Milk
- (D) Liquid

**Direction for the questions 24 to 27:** Five girls are sitting on a bench to be photographed. Seema is to the left of Rani and to the right of Bindu. Mary is to the right of Rani. Reeta is between Rani and Mary.

24. Who is sitting immediate right to Reeta?

- (A) Bindu
- (B) Rani
- (C) Mary
- (D) Seema

25. Who is in the middle of the photograph?

- (A) Bindu
- (B) Rani
- (C) Reeta
- (D) Seema

26. Who is second from the right?

- (A) Mary
- (B) Rani
- (C) Reeta
- (D) Bindu

27. Who is second from the left in photograph?

- (A) Reeta
- (B) Mary
- (C) Bindu
- (D) Seema

**Direction for the questions 28 to 30:** Six friends are sitting in a circle and are facing the centre of the circle. Deepa is between Prakash and Pankaj. Priti is between Mukesh and Lalit. Prakash and Mukesh are opposite to each other.

28. Who is sitting right to Prakash?

- (A) Mukesh
- (B) Deepa
- (C) Pankaj
- (D) Lalit

29. Who is just right to Pankaj?

- (A) Deepa
- (B) Lalit
- (C) Prakash
- (D) Priti

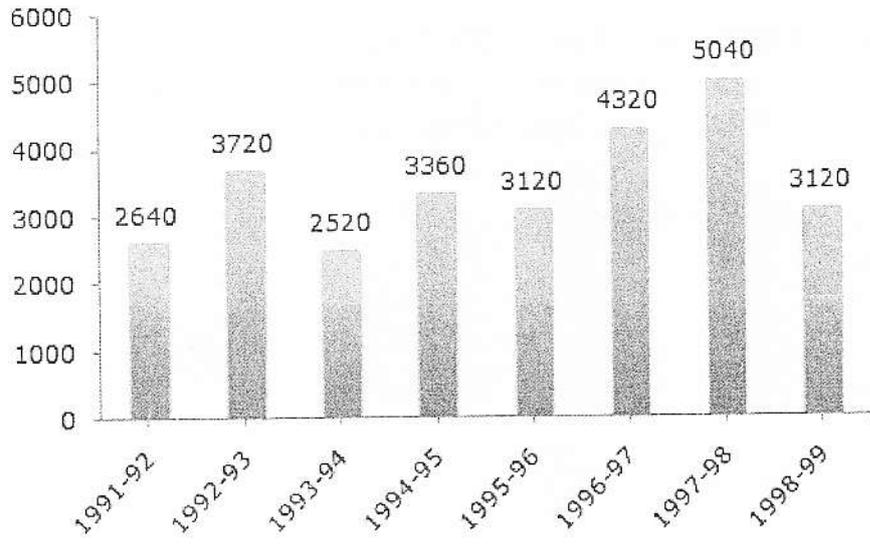
30. Who are the neighbours of Mukesh?

- (A) Prakash and Deepa
- (B) Deepa and Priti
- (C) Priti and Pankaj
- (D) Lalit and Priti

**Section III - Data sufficiency and data interpretation (Q 31-45)**

**Direction for the questions 31 to 35:** The bar graph given below shows the foreign exchange reserves of a country (in million US \$) from 1991 - 92 to 1998 - 99.

Foreign Exchange Reserves of a Country. (in million US \$)



- 31. The ratio of the number of years, in which the foreign exchange reserves are above the average reserves, to those in which the reserves are below the average reserves is?  
(A) 2:6  
(B) 3:4  
(C) 3:5  
(D) 4:4
  
- 32. The foreign exchange reserves in 1997-98 was how many times that in 1994-95?  
(A) 0.7  
(B) 1.2  
(C) 1.4  
(D) 1.5
  
- 33. For which year, the percent increase of foreign exchange reserves over the previous year, is the highest?  
(A) 1992-93  
(B) 1993-94  
(C) 1994-95  
(D) 1996-97

34. The foreign exchange reserves in 1996-97 were approximately what percent of the average foreign exchange reserves over the period under review?  
(A) 95%  
(B) 110%  
(C) 115%  
(D) 125%
35. What was the percentage increase in the foreign exchange reserves in 1997-98 over 1993-94?  
(A) 100  
(B) 150  
(C) 200  
(D) 620

**Direction for the questions 36 to 40:** Study the following table and answer the questions based on it.

**Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.**

Year	Item of Expenditure				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

36. What is the average amount of interest per year which the company had to pay during this period?  
(A) Rs. 32.43 lakhs  
(B) Rs. 33.72 lakhs  
(C) Rs. 34.18 lakhs  
(D) Rs. 36.66 lakhs
37. The total amount of bonus paid by the company during the given period is approximately what percent of the total amount of salary paid during this period?  
(A) 0.1%  
(B) 0.5%  
(C) 1%  
(D) 1.25%

38. Total expenditure on all these items in 1998 was approximately what percent of the total expenditure in 2002?
- (A) 62%
  - (B) 66%
  - (C) 69%
  - (D) 71%
39. The total expenditure of the company over these items during the year 2000 is?
- (A) Rs. 544.44 lakhs
  - (B) Rs. 501.11 lakhs
  - (C) Rs. 446.46 lakhs
  - (D) Rs. 478.87 lakhs
40. The ratio between the total expenditure on Taxes for all the years and the total expenditure on Fuel and Transport for all the years respectively is approximately?
- (A) 4:7
  - (B) 10:13
  - (C) 15:18
  - (D) 5:8

**Direction for the questions 41 to 45:** In each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer

41. In which year was Rahul born?
- I. Rahul at present is 25 years younger to his mother.
  - II. Rahul's brother, who was born in 1964, is 35 years younger to his mother.
- (A) I alone is sufficient while II alone is not sufficient
  - (B) II alone is sufficient while I alone is not sufficient
  - (C) Neither I nor II is sufficient
  - (D) Both I and II are sufficient

42. What will be the total weight of 10 poles, each of the same weight?
- I. One-fourth of the weight of each pole is 5kg.
  - II. The total weight of three poles is 20kilograms more than the total weight of two poles.
- (A) I alone is sufficient while II alone is not sufficient  
(B) Either I or II is sufficient  
(C) Neither I nor II is sufficient  
(D) Both I and II are sufficient
43. How many children does M have?
- I. H is the only daughter of X who is wife of M.
  - II. K and J are brothers of M.
- (A) I alone is sufficient while II alone is not sufficient  
(B) Either I or II is sufficient  
(C) Neither I nor II is sufficient  
(D) Both I and II are sufficient
44. How much was the total sale of the company?
- I. The company sold 8000 units of products A each costing Rs.25
  - II. This company has no other product line.
- (A) I alone is sufficient while II alone is not sufficient  
(B) II alone is sufficient while I alone is not sufficient  
(C) Neither I nor II is sufficient  
(D) Both I and II are Sufficient
45. The last Sunday of March,2006 fell on which date?
- I. The first Sunday of that month fell on 5<sup>th</sup>.
  - II. The last day of that month was Friday.
- (A) I alone is sufficient while II alone is not sufficient  
(B) II alone is sufficient while I alone is not sufficient  
(C) Either I or II is sufficient  
(D) Neither I nor II is sufficient

**Section IV - English Proficiency (Q 46-60)**

**Directions for questions 46 to 50:** In questions, sentences are given with blanks to be filled in with an appropriate word (s). Four alternatives are suggested for each question. Choose the correct alternatives out of the four:

46. The Chairman is ill and we'll have to.....the meeting for a few days.

- (A) put on
- (B) put of
- (C) put away
- (D) put off

47. The cat and the dog have a.....enemy in the rat.

- (A) same
- (B) common
- (C) mutual
- (D) similar

48. He told me that he.....watching the movie.

- (A) is finished
- (B) was finished
- (C) had finished
- (D) not finished

49. He is very good ..... making stories.

- (A) in
- (B) about
- (C) at
- (D) For

50. I do my work ..... carefully to make mistakes.

- (A) so
- (B) very
- (C) too
- (D) more

**Directions for questions 51 to 55:** Some parts of the sentences have errors and some are correct. Find out which part of a sentence has an error

51. Ram was (A)/ senior to (B)/Sam in college.(C) No error (D)

52. Supposing if (A)/ it rains (B)/ what shall we do? (C)/ No error (D)
53. The capital of Yemen (A)/ is situating (B)/ 2190 meters above the sea level.  
(C)/ No error (D)
54. It was him (A)/ who came running (B)/ into the classroom. (C)/ No error (D)
55. The captain along with his team (A)/ are practicing very hard (B)/ for the  
forthcoming match. (C)/ No error (D)

**Direction (Q. Nos. 56-60):** In questions choose the word opposite in meaning to the given word:

56. Plausible  
(A) implausible  
(B) unplausible  
(C) implausible  
(D) displeasible
57. Frailty  
(A) energy  
(B) intensity  
(C) vehemence  
(D) strength
58. Genial  
(A) stupid  
(B) stingy  
(C) boorish  
(D) Unkind
59. Prevent  
(A) protect  
(B) block  
(C) hinder  
(D) Induce
60. Demolish  
(A) shift  
(B) build  
(C) repeat  
(D) hide

**Section V -- Quantitative Aptitude (Q 61-75)**

61. A certain sum amounts to Rs.600 in 3 years and to Rs.750 in 5 years at simple interest. What is the sum?  
(A) Rs.4,00  
(B) Rs.375  
(C) Rs.500  
(D) Rs.540
62. The simple interest on a sum of money invested for 6 years is Rs 1,500. If after two years, the interest rate is doubled, what will the interest be?  
(A) Rs.2,400  
(B) Rs.2,500  
(C) Rs.2,000  
(D) Rs.2,540
63. If a sum doubles itself in 10 years at simple interest, what must be the rate of interest (p.a.)?  
(A) 10%  
(B) 20%  
(C) 15%  
(D) 12.5%
64. In six years, a certain sum amounts to Rs.1,105 at 5% at simple interest. What is the sum?  
(A) Rs.850  
(B) Rs.945  
(C) Rs. 1,000  
(D) Rs.900
65. A moneylender lent Rs.400 for two years and Rs.200 for 3 years at the same rate of simple interest and received totally Rs.70 as interest. What was the rate of interest?  
(A) 4% p.a.  
(B) 2% p.a.  
(C) 5% p.a.  
(D) 3% p.a.

66. The square of an integer number consist of 7 digits. How many would there be in the number itself?
- (A) 5
  - (B) 2
  - (C) 3
  - (D) 4
67. If a number exceeds its  $\frac{3}{4}$  by 35. What is the number?
- (A) 100
  - (B) 108
  - (C) 124
  - (D) 140
68. A number when divided by 49. Leaves remainder 11. The same number when divided by 7 would leave remainder \_\_\_\_\_.
- (A) 4
  - (B) 6
  - (C) 2
  - (D) 1
69. One liter water is added to a three liter solution of water containing 40% sugar. What is the revised content of sugar in the new solution so formed?
- (A) 30%
  - (B) 33%
  - (C) 36%
  - (D) 38%
70. In what ratio must a grocer mix two types of commodities that cost Rs. 15 and Rs. 20 per kg respectively so as to get the mixture costing Rs. 18 per kg?
- (A) 2 : 3
  - (B) 2 : 5
  - (C) 3 : 1
  - (D) 3 : 2
71. In a firm, there are some cows and some hens: If their heads are counted. They are 100 and if their legs are counted. They are 250. How many cows does the farm have?
- (A) 75
  - (B) 25
  - (C) 60
  - (D) 40

72. Two solutions of acid in water containing 5% and 8% acid respectively are mixed in a certain ratio. The mixture is then boiled to  $\frac{2}{3}$ <sup>rd</sup> of its quantity by evaporating water. If the resultant solution contains 10% acid now. What is the ratio in the two solutions are mixed?
- (A) 1 : 2  
(B) 4 : 5  
(C) 2 : 3  
(D) 3 : 2
73. 1 liter water is added to 5 liters 20% solution of alcohol in water. The percentage strength of alcohol in water. The percentage strength of alcohol is now \_\_\_\_\_.
- (A)  $16\frac{2}{3}$   
(B)  $10\frac{1}{2}$   
(C)  $15\frac{1}{3}$   
(D)  $2\frac{2}{5}$
74. Two taps can fill a tank in 20 hours and 30 hours respectively. However, as result of the development of a leak in the tank it takes 8 hours more to fill the same when both taps are kept open. If both the taps are closed, in how many hours would the leak completely empty the tank?
- (A) 29  
(B) 32  
(C) 30  
(D) 36
75. A can do a piece of work in 10 days and B in 15 days. They work together, but two days before the completion of work. A leaves. In how many days is the work completed?
- (A) 6  
(B) 7  
(C) 8  
(D) 9

**University of Hyderabad**  
**Entrance Examinations - 2021**

School/Department/Centre : School of Management Studies  
Course/Subject : Executive MBA

Q.No.	Answer	Q.No.	Answer	Q.No.	Answer	Q.No.	Answer
1	A	26	C	51	D	76	
2	C	27	D	52	A	77	
3	A	28	D	53	B	78	
4	C	29	A	54	C	79	
5	C	30	C	55	B	80	
6	C	31	C	56	C	81	
7	D	32	D	57	D	82	
8	B	33	A	58	C	83	
9	A	34	D	59	D	84	
10	C	35	A	60	B	85	
11	C	36	D	61	B	86	
12	D	37	C	62	B	87	
13	B	38	C	63	A	88	
14	B	39	A	64	A	89	
15	B	40	B	65	C	90	
16	C	41	D	66	D	91	
17	B	42	B	67	D	92	
18	A	43	C	68	A	93	
19	D	44	D	69	A	94	
20	D	45	C	70	A	95	
21	D	46	D	71	B	96	
22	B	47	B	72	B	97	
23	B	48	C	73	A	98	
24	C	49	C	74	C	99	
25	B	50	C	75	B	100	

Note/Remarks :

Signature of the Head/Dean  
School/Department/Centre