

**Entrance Examinations -2020**  
**EXECUTIVE MBA**

Max. Marks: 75 Marks

Time: 2 hours

**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. Hand over 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:** Each of the questions consists of two words that have a certain relationship to each other, followed by four pairs of words. Select the pair of words that has the same relationships as the original pair of words.

1. Mendacity: Honesty
  - (A) Truth: Beauty
  - (B) Sportsmanship: Fortitude
  - (C) Courageous: Craven
  - (D) Turpitude: Depravity
  
2. Drama: Audience
  - (A) Brawl: Vagabonds
  - (B) Game: Spectators
  - (C) Art: Critic
  - (D) Movie: Actors

3. Milk: Cream

- (A) College: Students
- (B) Sugar: Sweet
- (C) Clay: Pottery
- (D) Fruit: Glucose

4. Medicine: Pills

- (A) Spices: Food
- (B) Knowledge: Books
- (C) Watch: Time
- (D) Radio: Sound

5. Presumption: Certainty

- (A) Falsehood: Truth
- (B) Hearsay: Authenticity
- (C) Theorem: Proof
- (D) Hunch: Guess

**Directions for questions 6 to 10:** From the options, choose a word which means almost the **SAME** as given word

6. MOROSE

- (A) Healthy
- (B) Gloomy
- (C) Haggard
- (D) Cheerful

7. FANATICAL

- (A) Violent
- (B) Apathetic
- (C) Calm
- (D) Overenthusiastic

## 8. ABSCOND

- (A) Demonstrate
- (B) Derive
- (C) Disappear
- (D) Destroyed

## 9. BOHEMIAN

- (A) Hostile
- (B) sinister
- (C) unconventional
- (D) unfriendly

## 10. ALLEVIATED

- (A) mitigated
- (B) moderated
- (C) lightened
- (D) removed

**Directions for questions 11 to 15:** From the options, choose a word which means almost the **OPPOSITE** as given word

## 11. OPPRESSION

- (A) kindness
- (B) eventual
- (C) hardship
- (D) sharpness

## 12. NATIVE

- (A) alien
- (B) innate
- (C) Aboriginal
- (D) Fragile

## 13. COMMISSIONED

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

## 14. FRAUDULENT

- (A) Candid
- (B) Direct
- (C) Forthright
- (D) Genuine

## 15. DELUDE

- (A) Show
- (B) Clever
- (C) Undeceive
- (D) Enrage

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

**Direction for the questions 16 to 18:** Each question given below consists of five or six statements followed by options consisting of three statements put together in a specific order. Choose the option which indicates a valid argument containing logically related statements that is, where the third statement is a conclusion drawn from the preceding two statements.

16. A : All balls are locks.

B : All keys are locks.

C : All keys are balls.

D : Some keys are locks.

E : Some locks are balls.

F : No ball is lock.

- (A) ACD
- (B) BEF
- (C) CDE
- (D) CEF

17. A : All synopses are poets.

B : Some synopses are mentors.

C : Some X are not mentors.

D : All X are poets.

E : All synopses are mentors.

F : All synopses are X.

- (A) ACB
- (B) AEC
- (C) FEC
- (D) DFA

18. A : All cushions are pillows.

B : Some pillows are sheets.

C : Some sheets are cushions.

D : Some pillows are not cushions.

E : All pillows are sheets.

F : No pillows are sheets,

- (A) ABC
- (B) BCD
- (C) EAC
- (D) EDC

**Direction for the questions 19 to 23:** Each question given below consists of a series with a missing element marked as (?). Identify what Should Come in the Place of (?)

19. ACE, FGH, ?, PON

- (A) KKK
- (B) JKI
- (C) HIH
- (D) IKL

20. SCD, TEF, UGH, ? , WKL

- (A) CMN
- (B) UJI
- (C) VIJ
- (D) IJT

21. CMM, EOO, GQQ, ? , KUU

- (A) GRR
- (B) GSS
- (C) ISS
- (D) ITT

22..FAG, GAF, HAI, IAH, ?

- (A) JAK
- (B) HAL
- (C) HAK
- (D) JAI

23. ELFA, GLHA, ILJA, ? , MLNA

- (A) OLPA
- (B) KLMA
- (C) LLMA
- (D) KLLA

29. Which word does NOT belong with the others?

- (A) Noun
- (B) Preposition
- (C) Punctuation
- (D) Adverb

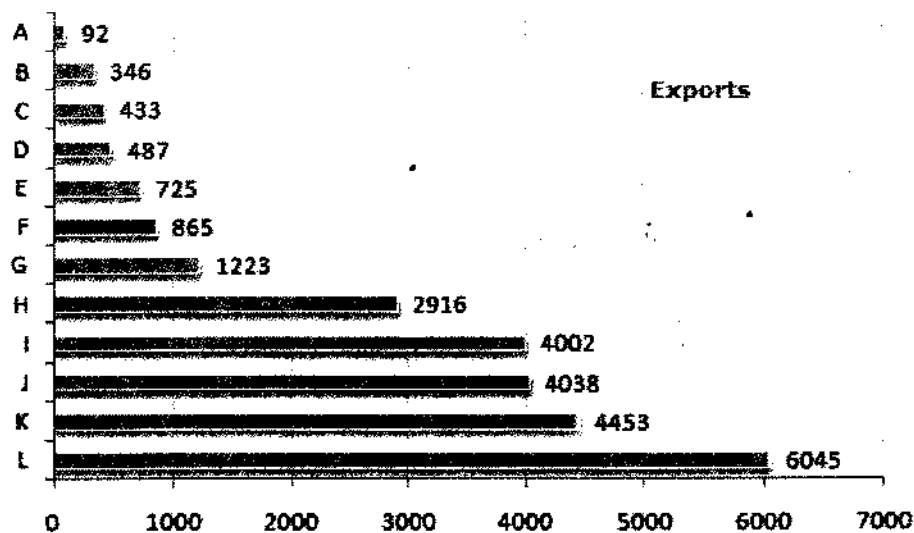
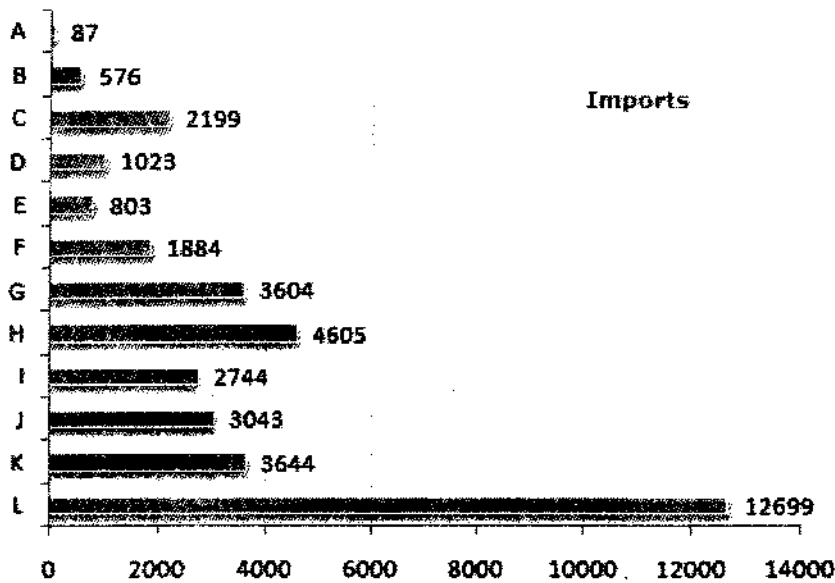
30. Which word does NOT belong with the others?

- (A) Book
- (B) Index
- (C) Glossary
- (D) Chapter

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

**Direction for the questions 31 to 35:** Questions 31 to 25 are based on the charts shown below. Study the following bar charts and answer the questions from 31 to 35.

The following charts show Foreign Trade (Imports and Exports) by countries for the year (2018 - 2019). Countries (A to I) are shown on the Y axis and the corresponding imports/exports (in millions of dollars) are shown on the X axis





31. The ratio of the maximum exports to the minimum imports was closest to?
- (A) 64
  - (B) 74
  - (C) 69
  - (D) 85
32. How many countries exhibited a trade surplus for the given period?
- (A) 4
  - (B) 3
  - (C) 2
  - (D) 7
33. The total trade deficit/surplus (in millions of dollars) for all the countries put together was?
- (A) 11286 surplus
  - (B) 11286 deficit
  - (C) 10286 deficit
  - (D) 10286 surplus
34. The highest trade deficit was shown by which country?
- (A) Country D
  - (B) Country L
  - (C) Country A
  - (D) Country K
35. The ratio of Exports to Imports was highest for which country?
- (A) Country J
  - (B) Country B
  - (C) Country K
  - (D) Country I

**Direction for the questions 36 to 40:** Each question is followed by two statements I & II. Choose the options with respect to data sufficiency in answering the given question

36. What is Reena's rank in the class ?

- I. There are 26 students in the class.
- II. There are 9 students who have scored less than Reena.

- (A) The data in statement I alone are sufficient.
- (B) The data in statement II alone are sufficient.
- (C) The data either in I or II alone are sufficient.
- (D) The data in both the statements together are needed.

37. Who is the father of M?

- I. A and B are brothers.
- II. B's wife is sister of M's wife.

- (A) The data in statement II alone are sufficient.
- (B) The data either in I or II alone are sufficient.
- (C) The data even in both the statement together are not sufficient
- (D) The data in both the statements together are needed.

38. What is the monthly salary of Praveen?

- I. Praveen gets 15% more than Sumit while Sumit gets 10% less than Lokesh.
- II. Lokesh's monthly salary is Rs.2500.

- (A) The data in statement I alone are sufficient.
- (B) The data either in I or II alone are sufficient.
- (C) The data even in both the statement together are not sufficient
- (D) The data in both the statements together are needed.

39. On which day of the week did Sohan visit Chennai?

- I. Sohan returned to Hyderabad from Chennai on Thursday.
- II. Sohan left Hyderabad on Monday for Chennai.

- (A) The data in statement I alone are sufficient.
- (B) The data either in I or II alone are sufficient.
- (C) The data even in both the statement together are not sufficient
- (D) The data in both the statements together are needed.

40. What is the shortest distance between Devipur and Durgapur?

I. Durgapur is 20 km away from Rampur.

II. Devipur is 15 km away from Rampur.

- (A) The data in statement I alone are sufficient.
- (B) The data either in I or II alone are sufficient.
- (C) The data even in both the statement together are not sufficient
- (D) The data in both the statements together are needed.

**Directions for questions 41 to 45:** Questions 41 to 45 are based on the data given in the table below. The table gives the monthly Production (in million tons) of sugar by six major units (A to F) over five month period (April to Aug)

	A	B	C	D	E	F
April	310	180	169	137	140	120
May	318	179	177	162	140	122
Jun	302	160	188	173	135	130
Jul	326	167	187	180	146	130
Aug	327	150	185	178	145	128

41. In which month the unit B has a contribution of approximately 15% in the total sugar production?
- (A) August
  - (B) June
  - (C) July
  - (D) April

42. Which of the following units shows continuous increase in production of sugar over months?
- (A) A
  - (B) B
  - (C) C
  - (D) D
43. In the case of Unit E, in which of the following pairs of months the production of sugar was equal?
- (A) April & June
  - (B) June & July
  - (C) July & August
  - (D) April & May
44. In the month of June, how many units have a share of more than 25% of the total production of sugar?
- (A) One
  - (B) Three
  - (C) Two
  - (D) Four
45. What was approximate percentage decrease in sugar production of unit B in June as compared to April?
- (A) 8 %
  - (B) 10 %
  - (C) 15 %
  - (D) 18 %

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

**Directions for questions 46 to 50:** From among the options choose the phrase that should replace the phrase underlined in the question to make a grammatically correct sentence.

46. The small child does whatever his father was done.
- (A) has done
  - (B) did
  - (C) does
  - (D) had done
47. The man to who I sold my house was a cheat.
- (A) to whom I sell
  - (B) to who I sell
  - (C) who was sold to
  - (D) to whom I sold
48. The performance of our players was rather worst than I had expected.
- (A) bad as I had expected
  - (B) worse than I had expected
  - (C) worse than expectation
  - (D) worst than was expected
49. Why did you not threw the bag away?
- (A) did you not throw
  - (B) had you not threw
  - (C) did you not thrown
  - (D) you did not thrown
50. The crops are dying; it must not had rained.
- (A) must had not
  - (B) must not be
  - (C) must not have
  - (D) must not have been

**Directions for questions 51 to 57:** Read the following passage carefully and answer the questions given below it.

The yearly festival was close at hand. The store room was packed with silk fabrics. Gold ornaments, clay bowls full of sweet, curd and platefuls of sweetmeats. The orders had been placed with shops well in advance. The mother was sending out gifts to everyone.

The eldest son, a government servant, lived with his wife and children in far off lands. The second son had left home at an early age. As a merchant he travelled all over the world. The other sons had split up over petty squabbles, and they now lived in homes of their own. The relatives were spread all across the world. They rarely visited. The youngest son, left in the company of a servant, was soon bored and stood at the door all day long, waiting and watching. His mother, thrilled and excited, loaded the presents on trays and plates, covered them with colourful kerchiefs, and sent them off with maids and servants. The neighbours looked on.

The day came to an end. All the presents had been sent off.

The child came back into the house and dejectedly said to his mother, "Maa, you gave a present to everyone, but you didn't give me anything !"

His mother laughed, "I have given all the gifts away to everyone, now see what's left for you." She kissed him on the forehead.

The child said in a tearful voice, "Don't I get a gift ?"

"You'll get it when you go far away."

"But when I am close to you, don't I get something from your own hands ?"

His mother reached out her arms and drew him to her. "This is all I have in my own hands. It is the most precious of all."

51. Why did the woman's second son travel?

- (A) He was restless by nature
- (B) He did not want to stay at home
- (C) He was rich and could afford to travel
- (D) His job was such that he had to travel

52. Why did the woman's eldest son not attend the festival?
- (A) He had quarreled with his mother
  - (B) His wife did not allow him to return home
  - (C) His job prevented him from taking leave
  - (D) None of these
53. Which of the following can be said about the woman ?
- (A) She was a widow who had brought up her children single handed
  - (B) She enjoyed sending her family gifts at festival time
  - (C) She gave expensive presents to show that she was wealthy
  - (D) She rarely visited her grand-children because they all lived abroad
54. What did the boy receive from his mother ?
- (A) She gave him a hug to express her love
  - (B) She taught him the value of patience
  - (C) She encouraged him to grow up and live independently like his brothers
  - (D) She showed him the importance of giving expensive gifts
55. What did the youngest child do while his mother was busy?
- 1. He waited for a chance to steal some sweetmeats.
  - 2. He pestered his mother to give him a present.
  - 3. He stood at the door with servants.
- (A) Only 1
  - (B) Only 2
  - (C) Both 1 and 3
  - (D) Only 3
56. Which of the following is TRUE in the context of the passage ?
- (A) The woman usually ignored her youngest son
  - (B) The woman's eldest son lived abroad
  - (C) The members of the woman's family did not care about her
  - (D) The woman made all the preparations herself since she did not want to burden the servants

57. How did the woman prepare for the festival?

1. She bought expensive gifts for her children and neighbours.
2. She ordered her servants to prepare sweets and food well in advance.
3. She made sure that her youngest child was looked after so that he wouldn't be bored.

- (A) Only 1  
(B) Only 2  
(C) Both 1 and 2  
(D) None

**Directions for questions 58 to 60:** Each question presents a sentence with an Idiom/phrase underlined. Choose the option that is the general interpretation of the idiom /phrase

58. The matter had been hanging fire for several years and hence be resolved

- (A) Hotly debated  
(B) Unexpectedly delayed  
(C) Ignored  
(D) Engaged

59. The football match proved to be a big draw

- (A) A huge attraction  
(B) A keen contest  
(C) A lovely spectacle  
(D) A game without any result

60. Finally, he had shown the white feather

- (A) To seek peace  
(B) Show cowardice  
(C) Show readiness to fight  
(D) Show arrogance



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

61. Ashok walked 30 metres towards east and took a right turn and walked 40 metres. He again took a right turn and walked 50 metres. Towards which direction is he from his starting point?
- (A) South
  - (B) West
  - (C) South-West
  - (D) South-East
62. The length and breadth of a room are 8 m and 6m respectively. A cat runs along all the four walls and finally along a diagonal order to catch a rat. How much total distance is covered by the cat?
- (A) 10
  - (B) 14
  - (C) 38
  - (D) 48
63. If South East becomes North, then what will South West become?
- (A) North
  - (B) West
  - (C) East
  - (D) North West
64. A and B can do a piece of work in 4 days, while C and D can do the same work in 12 days. In how many days will A, B, C and D do it together?
- (A) 12 Days
  - (B) 4 Days
  - (C) 2 Days
  - (D) 3 Days

65. A man buys an article for Rs. 27.50 and sells it for Rs 28.60. Find his gain percent
- (A) 4%
  - (B) 3%
  - (C) 2%
  - (D) 1%
66. The owner of an electronics shop charges his customer 22% more than the cost price. If a customer paid Rs 10,980 for a DVD player, then what was the cost price of the DVD player?
- (A) Rs 9000
  - (B) Rs 9500
  - (C) Rs 8800
  - (D) Rs 8000
67. The cost price of 20 articles is the same as the selling price of  $x$  articles. If the profit is 25%, find out the value of  $x$ ?
- (A) 13
  - (B) 14
  - (C) 15
  - (D) 16
68. A mixture contains alcohol and water in the ratio 4 : 3. If 5 liters of water is added to the mixture, the ratio becomes 4: 5. Find the quantity of alcohol in the given mixture.
- (A) 10
  - (B) 12
  - (C) 15
  - (D) 18
69. A bag contains 50 P, 25 P and 10 P coins in the ratio 5: 9: 4, amounting to Rs. 206. Find the number of coins of each type respectively.
- (A) 300,160,200
  - (B) 160,360,200
  - (C) 200,360,160
  - (D) 200,160,300

70. The length and width of a rectangle are in the ratio 3:5. If its perimeter is 48 cm, find its length and width.
- (A) 9,15
  - (B) 6, 18
  - (C) 5,14
  - (D) 12,20
71. An aeroplane covers a certain distance at a speed of 240 kmph in 5 hours. To cover the same distance in 2 hours, it must travel at a speed of:
- (A) 300 kmph
  - (B) 360 kmph
  - (C) 600 kmph
  - (D) 720 kmph
72. Two trains starting at the same time from 2 stations 200 km apart and going in opposite direction cross each other at a distance of 110 km from one of the stations. What is the ratio of their speeds?
- (A) 11:9
  - (B) 7:3
  - (C) 18:3
  - (D) 4:9
73. The speed of a car increases by 3 kms after every one hour. If the distance travelling in the first one hour was 23 kms. what was the total distance travelled in 5 hours?
- (A) 38 kms
  - (B) 35 kms
  - (C) 32 kms
  - (D) 34 kms

74. How long will a boy take to run round a square field of side 35 meters, If he runs at the rate of 9 km/hr?
- (A) 50 sec
  - (B) 52 sec
  - (C) 54 sec
  - (D) 56 sec
75. The average of runs of a cricket player of 10 innings was 32. How many runs must he make in his next innings so as to increase his average of runs by 4?
- (A) 76
  - (B) 79
  - (C) 87
  - (D) 85