

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE
ASKED TO DO SO)

PG-EE-July, 2026 (MBA 2 Year)

A

SET-Y

100545

Sr. No.

Time : 1¼ Hours

Max. Marks : 100

Total Questions : 100

Roll No. _____ (in figure) _____ (in words)

Name _____ Father's Name _____

Mother's Name _____ Date of Examination _____

(Signature of the Candidate)

(Signature of the Invigilator)

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Management

1. The phrase 'To throw in the towel' means :

- (1) To surrender
- (2) To clean up
- (3) To challenge someone
- (4) To celebrate

2. 'A storm in a teacup' refers to :

- (1) A dangerous situation
- (2) An unnecessary exaggeration of a small issue
- (3) A weather phenomenon
- (4) A family dispute

3. 'To be on cloud nine' means :

- (1) To be confused
- (2) To be worried
- (3) To be extremely happy
- (4) To be ill

4. Choose the *correct* form :

No sooner.....the meeting begun than the electricity failed.

- (1) had
- (2) has
- (3) was
- (4) did

5. Identify the grammatically *correct* sentence.

- (1) Neither the teacher nor the students was present.
- (2) Neither the teacher nor the students were present.
- (3) Neither the teacher or the students were present.
- (4) Neither the teacher nor students was present.

6. 'To bite off more than one can chew' means :

- (1) To eat excessively
- (2) To attempt something beyond one's capability
- (3) To waste resources
- (4) To avoid responsibility

7. Arrange the following sentences to form a coherent paragraph :

P. Consequently, governments are investing heavily in renewable energy projects.

Q. Renewable energy sources are becoming increasingly important worldwide.

R. These sources help reduce dependence on fossil fuels.

S. They also contribute significantly to reducing greenhouse gas emissions.

- | | |
|----------|----------|
| (1) QRSP | (2) QRPS |
| (3) QSPR | (4) QPSR |

8. A person who knows many languages is called :
- (1) Linguist
 - (2) Polyglot
 - (3) Grammarian
 - (4) Lexicographer
9. One who studies the origin and development of human societies :
- (1) Anthropologist
 - (2) Ecologist
 - (3) Geologist
 - (4) Linguist
10. If he.....harder, he would have secured the scholarship.
- (1) studies
 - (2) had studied
 - (3) studied
 - (4) has studied
11. Identify the part containing an error.
- (1) Each of the candidates
 - (2) have submitted
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12. Choose the *correct* sentence.

- (1) The data are being analyzed carefully.
- (2) The data is being analyzed carefully.
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13. 'To read between the lines' means :

- (1) To read quickly
- (2) To understand the hidden meaning
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14. A speech delivered without prior preparation is called :

- (1) Manuscript speech
- (2) Lecture
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- (4) Oration

15. Choose the best improvement.

"The committee have taken its decision unanimously."

- (1) The committee has taken its decision unanimously.
- (2) The committee have took its decision unanimously.
- (3) The committee has took their decision unanimously.
- (4) No improvement required.

16. Choose the word opposite in meaning to "Meticulous" :

(1) Careful

(2) Precise

(3) Negligent

(4) Accurate

17. Choose the synonym of "Ubiquitous" :

(1) Rare

(2) Omnipresent

(3) Hidden

(4) Temporary

18. Choose the word closest in meaning to "Pragmatic" :

(1) Idealistic

(2) Practical

(3) Emotional

(4) Theoretical

19. Choose the antonym of "Alleviate" :

(1) Aggravate

(2) Relieve

(3) Mitigate

(4) Ease

20. Choose the synonym of "Ambiguous" :

(1) Definite

(2) Clear

(3) Uncertain

(4) Precise

Read the passage carefully and answer Q. Nos. 21-25.

The unprecedented growth of digital technologies has transformed the manner in which information is generated, disseminated, and consumed. While this transformation has democratized access to knowledge, it has simultaneously created challenges concerning misinformation, data privacy, and digital inequality. Scholars argue that technological advancement alone cannot guarantee societal progress unless accompanied by ethical governance and inclusive policies. Consequently, policymakers face the challenge of balancing innovation with accountability in an increasingly interconnected world.

21. According to the passage, technological advancement by itself :
- (1) ensures equitable development
 - (2) guarantees societal progress
 - (3) is insufficient for societal progress without supporting measures
 - (4) eliminates digital inequality
22. The author's attitude toward digital technologies can best be described as :
- (1) Balanced and analytical
 - (2) Entirely supportive
 - (3) Entirely critical
 - (4) Indifferent

23. The phrase 'democratized access to knowledge' implies :

- (1) Knowledge has become less valuable
- (2) Knowledge is available to a wider population
- (3) Governments control all information
- (4) Education is no longer required

24. Which of the following is *not* mentioned as a challenge arising from digital transformation ?

- (1) Misinformation
- (2) Data privacy concerns
- (3) Digital inequality
- (4) Climate change

25. The central theme of the passage is :

- (1) The economic impact of technology
- (2) The need to balance innovation with responsibility
- (3) Government censorship of information
- (4) The decline of traditional education

26. A bag contains 5 red, 4 blue and 3 green balls. Probability of drawing a blue ball is :

(1) $1/4$

(2) $1/3$

(3) $1/2$

(4) $2/3$

27. A committee of 3 members is to be formed from 7 persons. Number of ways is :

(1) 21

(2) 30

(3) 35

(4) 42

28. Two fair dice are thrown. Probability that the sum is 9 is :

(1) $1/6$

(2) $1/9$

(3) $1/12$

(4) $1/18$

29. In how many ways can 5 persons be seated in a row ?

(1) 24

(2) 60

(3) 120

(4) 240

30. A train running at 72 km/h crosses a platform 280 m long in 28 seconds. The length of the train is :

(1) 240 m

(2) 260 m

(3) 280 m

(4) 300 m

31. 15 men can complete a work in 24 days. After 8 days, 5 more men join. In how many additional days will the work be completed ?
- (1) 10 days (2) 11 days
(3) 12 days (4) 13 days
32. Two cities are 420 km apart. A car travels from City A to City B at 60 km/h and returns at 84 km/h. The average speed for the whole journey is :
- (1) 70 km/h (2) 72 km/h
(3) 75 km/h (4) 78 km/h
33. If $x : y = 4 : 5$ and $y : z = 10 : 7$, then $x : y : z$ equals :
- (1) 8 : 10 : 7 (2) 4 : 10 : 7
(3) 8 : 5 : 7 (4) 4 : 5 : 14
34. A can complete a work in 12 days and B in 18 days. They work together for 4 days. The remaining work is completed by B alone. Total time taken is :
- (1) 9 days (2) 10 days
(3) 11 days (4) 12 days

35. The value of $\frac{3}{5} + \frac{7}{10} - \frac{9}{20}$ is :
- (1) 0.75 (2) 0.80
(3) 0.85 (4) 0.90
36. Milk and water are mixed in the ratio 5 : 2. How much water should be added to 28 litres of mixture so that the ratio becomes 5 : 3 ?
- (1) 2 litres (2) 3 litres
(3) 4 litres (4) 5 litres
37. The diagonal of a rectangle is 25 cm and one side is 7 cm. The area is :
- (1) 144 cm^2 (2) 168 cm^2
(3) 175 cm^2 (4) 192 cm^2
38. If $x + \frac{1}{x} = 5$, then $x^2 + \frac{1}{x^2} =$
- (1) 21 (2) 23
(3) 25 (4) 27
39. The roots of $x^2 - 11x + 28 = 0$ are :
- (1) 4, 7 (2) 5, 6
(3) 3, 8 (4) 2, 14

40. The area of a circle is 616 cm^2 . Its radius is :
- (1) 12 cm (2) 14 cm
(3) 16 cm (4) 18 cm
41. The simple interest on a sum for 4 years at 8% per annum is Rs. 3,200. The principal is :
- (1) Rs. 28,000 (2) Rs. 29,000
(3) Rs. 10,000 (4) Rs. 12,000
42. A cylindrical tank has radius 3.5 m and height 8 m. Its volume is :
- (1) 308 m^3 (2) 300 m^3
(3) 280 m^3 (4) 320 m^3
43. The compound interest on Rs. 20,000 at 10% p.a. for 2 years is :
- (1) Rs. 4,000 (2) Rs. 4,100
(3) Rs. 4,200 (4) Rs. 4,400
44. A number when increased by 20% and then decreased by 20% becomes 576. The original number is :
- (1) 600 (2) 625
(3) 640 (4) 650

45. A and B invest in a business in the ratio 5 : 7. After one year, the profit is

Rs. 48,000. B's share is :

(1) Rs. 20,000

(2) Rs. 24,000

(3) Rs. 28,000

(4) Rs. 30,000

46. A trader marks an article 25% above its cost price and allows a discount of 10%.

If the selling price is Rs. 450, the cost price is :

(1) Rs. 380

(2) Rs. 400

(3) Rs. 420

(4) Rs. 450

47. The average age of 15 students is 22 years. If the teacher's age is included, the average increases by 2 years. The teacher's age is :

(1) 52 years

(2) 56 years

(3) 54 years

(4) 60 years

The following table shows the number of students admitted to four departments in a university during a particular year.

Department	Male Students	Female Students
Management	120	80
Commerce	90	110
Computer Science	150	100
Economics	140	60

Study the table carefully and answer Questions 48-50.

48. What percentage of the total students admitted to the university were enrolled in the Computer Science department ?
- (1) 25% (2) 30%
(3) 35% (4) 40%
49. The ratio of female students in Commerce and Management departments together to the total female students admitted is :
- (1) 19 : 35 (2) 21 : 35
(3) 23 : 35 (4) 25 : 35
50. If 10% of the male students in each department withdraw admission, how many male students will remain in the university ?
- (1) 432 (2) 450
(3) 468 (4) 486

51. Five friends P, Q, R, S and T scored different marks.

P scored more than Q.

R scored less than T.

S scored more than P.

T scored less than P.

Who scored the highest ?

(1) P

(2) Q

(3) R

(4) S

52. Find the missing term :

AZ, CX, FU, JR, ?

(1) ON

(2) NP

(3) PN

(4) QM

53. Find the next term :

3, 8, 15, 24, 35, ?

(1) 46

(2) 48

(3) 50

(4) 52

54. A man walks 5 km north, then 3 km east, then 5 km south. How far is he from his starting point ?
- (1) 2 km (2) 3 km
(3) 5 km (4) 8 km
55. If all squares are rectangles and some rectangles are circles, then which conclusion definitely follows ?
- (1) Some squares are circles.
(2) All circles are rectangles.
(3) Some rectangles are circles.
(4) No square is a circle.
56. A person starts from a point and walks 8 km south, then 6 km east, and finally 8 km north. How far is the person from the starting point ?
- (1) 4 km (2) 6 km
(3) 8 km (4) 10 km
57. Pointing to a woman, Ramesh said :
"She is the daughter of the only daughter of my mother".
The woman is Ramesh's :
- (1) Sister (2) Daughter
(3) Niece (4) Mother

58. Statements :

Some books are journals.

All journals are publications.

Conclusions :

I. Some books are publications.

II. All books are publications.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

59. If in a certain code language :

COMPUTER is written as RETUPMOC

LANGUAGE is written as EGAUGNAL

Then RESEARCH will be coded as :

(1) HCRAESER

(2) HCRAESRE

(3) HCRAESRR

(4) HCRAESAR

60. If MANGO is written as NZOHQ, then APPLE is written as :

(1) BQQMF

(2) BQQMG

(3) CRRNG

(4) CQQMF

Q. Nos. 61-65 : Seating Arrangement

Six persons A, B, C, D, E and F are sitting in a row facing north.

A sits third to the left of D

B sits second to the right of A

C is not an immediate neighbour of D

E sits at one of the ends.

F sits to the immediate left of E.

61. Who sits at the extreme right ?

- | | |
|-------|-------|
| (1) A | (2) B |
| (3) D | (4) C |

62. Who sits immediately to the right of B ?

- | | |
|-------|-------|
| (1) C | (2) D |
| (3) E | (4) F |

63. Which of the following pairs are immediate neighbours ?

- | | |
|-------------|-------------|
| (1) A and C | (2) D and B |
| (3) E and A | (4) C and F |

64. Who sits between A and D ?

- | | |
|-------|------------|
| (1) B | (2) C |
| (3) F | (4) No one |

65. Which statement is definitely true ?

- (1) C sits at an end.
- (2) E sits at the extreme right.
- (3) F sits at the extreme left.
- (4) B sits next to D

66. A is the brother of B

C is the mother of A

D is the husband of C

How is D related to B ?

- | | |
|------------|-----------------|
| (1) Uncle | (2) Brother |
| (3) Father | (4) Grandfather |

67. P is the son of Q.

Q is the sister of R.

R is the father of S.

How is P related to S ?

- | | |
|------------|-------------|
| (1) Cousin | (2) Brother |
| (3) Uncle | (4) Nephew |

68. In a class of 45 students, Mohan ranks 12th from the top. What is his rank from the bottom ?

- | | |
|----------|----------|
| (1) 32nd | (2) 33rd |
| (3) 34th | (4) 35th |

69. Rita is 18th from the left and 24th from the right in a row. How many students are there in the row ?

- | | |
|--------|--------|
| (1) 40 | (2) 41 |
| (3) 42 | (4) 43 |

70. Statement :

"Use public transport to reduce urban pollution".

Assumptions :

- I. Public transport contributes less pollution per passenger.
- II. Urban pollution is a matter of concern.

- (1) Only I follows
- (2) Only II follows
- (3) Both follow
- (4) Neither follows

71. Cause :

Heavy industrial discharge entered a river.

Effect :

I. Aquatic life declined.

II. Water quality deteriorated.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

72. If in a certain code :

PENCIL is written as QFODJM

MARKER is written as NBSLFS

Then ERASER will be coded as :

(1) FSBTFS

(2) FSBTES

(3) GTCUGT

(4) FRBTFS

73. Statement :

"The university has introduced compulsory research methodology courses".

Assumptions :

I. Students need research skills.

II. Research methodology improves academic quality.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

74. Statements :

All professors are researchers.

Some researchers are authors.

Conclusions :

I. Some professors are authors.

II. Some researchers are professors.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

75. Cause :

Government increased spending on infrastructure.

Effect :

I. Employment opportunities increased.

II. Economic activity expanded.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

76. Who among the following presided over the Constituent Assembly of India ?
- (1) Jawaharlal Nehru
 - (2) B.R. Ambedkar
 - (3) Dr. Rajendra Prasad
 - (4) Sardar Patel
77. The headquarters of the International Court of Justice (ICJ) is located at :
- (1) The Hague
 - (2) Vienna
 - (3) Geneva
 - (4) Paris
78. The G20 is primarily a forum for :
- (1) Military Cooperation
 - (2) Economic Cooperation
 - (3) Cultural Exchange
 - (4) Environmental Activism
79. The famous Iron Pillar is located in :
- (1) Agra
 - (2) Varanasi
 - (3) Jaipur
 - (4) Delhi
80. Which of the following countries is *not* a permanent member of the United Nations Security Council (UNSC) ?
- (1) Russia
 - (2) Germany
 - (3) China
 - (4) France

81. Which Indian mission aims to achieve net-zero carbon emissions in Indian Railways by 2030 ?

- (1) Mission Green India
- (2) National Rail Plan
- (3) Green Railways Initiative
- (4) Rail Vikas Mission

82. The Tropic of Cancer passes through how many Indian states ?

- (1) 6
- (2) 7
- (3) 9
- (4) 8

83. The James Webb Space Telescope was developed mainly to :

- (1) Study Earth's climate
- (2) Observe the early universe
- (3) Monitor satellites
- (4) Detect earthquakes

84. Which river is known as the 'Sorrow of Bihar' ?

- (1) Gandak
- (2) Kosi
- (3) Son
- (4) Damodar

85. Which vitamin is synthesized in the human body upon exposure to sunlight ?

- (1) Vitamin A
- (2) Vitamin B₁₂
- (3) Vitamin C
- (4) Vitamin D

86. Which biome is characterized by permafrost ?

- (1) Savanna
- (2) Tundra
- (3) Temperate Grassland
- (4) Tropical Rainforest

87. The Permanent Settlement was introduced by :

- (1) Lord Wellesley
- (2) Lord Cornwallis
- (3) Lord Curzon
- (4) Warren Hastings

88. Which Constitutional Amendment Act lowered the voting age from 21 years to 18 years ?

- (1) 42nd Amendment
- (2) 44th Amendment
- (3) 73rd Amendment
- (4) 61st Amendment

89. Which of the following is *not* a Fundamental Duty under Article 51A ?

- (1) Protect public property
- (2) Develop scientific temper
- (3) Vote in every election
- (4) Preserve the rich heritage of the country

90. The concept of 'Rule of Law' in the Indian Constitution has been borrowed from :

- | | |
|--------------------|---------------|
| (1) USA | (2) Canada |
| (3) United Kingdom | (4) Australia |

91. The power to promulgate Ordinances is vested in the :

- (1) Prime Minister
- (2) President
- (3) Chief Justice of India
- (4) Lok Sabha Speaker

92. The Finance Commission is constituted under which Article of the Constitution ?

- (1) Article 280
- (2) Article 324
- (3) Article 356
- (4) Article 368

93. Which of the following is included in the Secondary Sector of the economy ?

- (1) Agriculture
- (2) Manufacturing
- (3) Banking
- (4) Education

94. Which of the following is a quantitative tool of monetary policy used by RBI ?
- (1) Repo Rate
 - (2) Moral Suasion
 - (3) Open Communication
 - (4) Financial Inclusion
95. Which institution publishes the Human Development Index (HDI) ?
- (1) World Bank
 - (2) IMF
 - (3) UNDP
 - (4) WTO
96. Inflation caused by an increase in aggregate demand is known as :
- (1) Cost-push Inflation
 - (2) Demand-pull Inflation
 - (3) Imported Inflation
 - (4) Structural Inflation

97. GST in India was introduced on :

- (1) 1 January 2017
- (2) 1 July 2017
- (3) 15 August 2017
- (4) 26 January 2018

98. The SI unit of electric resistance is :

- (1) Volt
- (2) Ampere
- (3) Ohm
- (4) Watt

99. CRISPR technology is primarily associated with :

- (1) Renewable Energy
- (2) Gene Editing
- (3) Quantum Computing
- (4) Robotics

100. Which of the following greenhouse gases has the highest global warming potential among the options given ?

- (1) Carbon Dioxide
- (2) Methane
- (3) Nitrous Oxide
- (4) Water Vapour

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1. A person who knows many languages is called :
 - (1) Linguist
 - (2) Polyglot
 - (3) Grammarian
 - (4) Lexicographer
2. One who studies the origin and development of human societies :
 - (1) Anthropologist
 - (2) Ecologist
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3. If he.....harder, he would have secured the scholarship.
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- (3) was
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P. Consequently, governments are investing heavily in renewable energy projects.

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R. These sources help reduce dependence on fossil fuels.

S. They also contribute significantly to reducing greenhouse gas emissions.

- (1) QRSP
- (2) QRPS
- (3) QSPR
- (4) QPSR

26. 15 men can complete a work in 24 days. After 8 days, 5 more men join. In how many additional days will the work be completed ?
- (1) 10 days (2) 11 days
(3) 12 days (4) 13 days
27. Two cities are 420 km apart. A car travels from City A to City B at 60 km/h and returns at 84 km/h. The average speed for the whole journey is :
- (1) 70 km/h (2) 72 km/h
(3) 75 km/h (4) 78 km/h
28. If $x : y = 4 : 5$ and $y : z = 10 : 7$, then $x : y : z$ equals :
- (1) 8 : 10 : 7 (2) 4 : 10 : 7
(3) 8 : 5 : 7 (4) 4 : 5 : 14
29. A can complete a work in 12 days and B in 18 days. They work together for 4 days. The remaining work is completed by B alone. Total time taken is :
- (1) 9 days (2) 10 days
(3) 11 days (4) 12 days

30. The value of $\frac{3}{5} + \frac{7}{10} - \frac{9}{20}$ is :
- (1) 0.75 (2) 0.80
(3) 0.85 (4) 0.90
31. Milk and water are mixed in the ratio 5 : 2. How much water should be added to 28 litres of mixture so that the ratio becomes 5 : 3 ?
- (1) 2 litres (2) 3 litres
(3) 4 litres (4) 5 litres
32. The diagonal of a rectangle is 25 cm and one side is 7 cm. The area is :
- (1) 144 cm^2 (2) 168 cm^2
(3) 175 cm^2 (4) 192 cm^2
33. If $x + \frac{1}{x} = 5$, then $x^2 + \frac{1}{x^2} =$
- (1) 21 (2) 23
(3) 25 (4) 27
34. The roots of $x^2 - 11x + 28 = 0$ are :
- (1) 4, 7 (2) 5, 6
(3) 3, 8 (4) 2, 14

35. The area of a circle is 616 cm^2 . Its radius is :

(1) 12 cm

(2) 14 cm

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- | | |
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The following table shows the number of students admitted to four departments in a university during a particular year.

Department	Male Students	Female Students
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Commerce	90	110
Computer Science	150	100
Economics	140	60

Study the table carefully and answer Questions 43-45.

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(3) 23 : 35 (4) 25 : 35
45. If 10% of the male students in each department withdraw admission, how many male students will remain in the university ?
- (1) 432 (2) 450
(3) 468 (4) 486

46. A bag contains 5 red, 4 blue and 3 green balls. Probability of drawing a blue ball is :

(1) $\frac{1}{4}$

(2) $\frac{1}{3}$

(3) $\frac{1}{2}$

(4) $\frac{2}{3}$

47. A committee of 3 members is to be formed from 7 persons. Number of ways is :

(1) 21

(2) 30

(3) 35

(4) 42

48. Two fair dice are thrown. Probability that the sum is 9 is :

(1) $\frac{1}{6}$

(2) $\frac{1}{9}$

(3) $\frac{1}{12}$

(4) $\frac{1}{18}$

49. In how many ways can 5 persons be seated in a row ?

(1) 24

(2) 60

(3) 120

(4) 240

50. A train running at 72 km/h crosses a platform 280 m long in 28 seconds. The length of the train is :

(1) 240 m

(2) 260 m

(3) 280 m

(4) 300 m

51. Statements :

Some books are journals.

All journals are publications.

Conclusions :

I. Some books are publications.

II. All books are publications.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

52. If in a certain code language :

COMPUTER is written as RETUPMOC

LANGUAGE is written as EGAUGNAL

Then RESEARCH will be coded as :

(1) HCRAESER

(2) HCRAESRE

(3) HCRAESRR

(4) HCRAESAR

53. If MANGO is written as NZOHQ, then APPLE is written as :

(1) BQQMF

(2) BQQMG

(3) CRRNG

(4) CQQMF

Q. Nos. 54-58 : Seating Arrangement

Six persons A, B, C, D, E and F are sitting in a row facing north.

A sits third to the left of D

B sits second to the right of A

C is not an immediate neighbour of D

E sits at one of the ends.

F sits to the immediate left of E.

54. Who sits at the extreme right ?

(1) A

(2) B

(3) D

(4) C

55. Who sits immediately to the right of B ?

(1) C

(2) D

(3) E

(4) F

56. Which of the following pairs are immediate neighbours ?

(1) A and C

(2) D and B

(3) E and A

(4) C and F

57. Who sits between A and D ?

(1) B

(2) C

(3) F

(4) No one

58. Which statement is definitely true ?

- (1) C sits at an end.
- (2) E sits at the extreme right.
- (3) F sits at the extreme left.
- (4) B sits next to D

59. A is the brother of B

C is the mother of A

D is the husband of C

How is D related to B ?

- | | |
|------------|-----------------|
| (1) Uncle | (2) Brother |
| (3) Father | (4) Grandfather |

60. P is the son of Q.

Q is the sister of R.

R is the father of S.

How is P related to S ?

- | | |
|------------|-------------|
| (1) Cousin | (2) Brother |
| (3) Uncle | (4) Nephew |

61. In a class of 45 students, Mohan ranks 12th from the top. What is his rank from the bottom ?

(1) 32nd

(2) 33rd

(3) 34th

(4) 35th

62. Rita is 18th from the left and 24th from the right in a row. How many students are there in the row ?

(1) 40

(2) 41

(3) 42

(4) 43

63. Statement :

"Use public transport to reduce urban pollution".

Assumptions :

I. Public transport contributes less pollution per passenger.

II. Urban pollution is a matter of concern.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

64. Cause :

Heavy industrial discharge entered a river.

Effect :

- I. Aquatic life declined.
- II. Water quality deteriorated.

(1) Only I

(3) Both I and II

(2) Only II

(4) Neither

65. If in a certain code :

PENCIL is written as QFODJM

MARKER is written as NBSLFS

Then ERASER will be coded as :

(1) FSBTFS

(3) GTCUGT

(2) FSBTES

(4) FRBTFS

66. Statement :

"The university has introduced compulsory research methodology courses".

Assumptions :

I. Students need research skills.

II. Research methodology improves academic quality.

(1) Only I

(3) Both I and II

(2) Only II

(4) Neither

67. Statements :

All professors are researchers.

Some researchers are authors.

Conclusions :

I. Some professors are authors.

II. Some researchers are professors.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

68. Cause :

Government increased spending on infrastructure.

Effect :

I. Employment opportunities increased.

II. Economic activity expanded.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

69. Five friends P, Q, R, S and T scored different marks.

P scored more than Q.

R scored less than T.

S scored more than P.

T scored less than P.

Who scored the highest ?

(1) P

(2) Q

(3) R

(4) S

70. Find the missing term :

AZ, CX, FU, JR, ?

(1) ON

(2) NP

(3) PN

(4) QM

71. Find the next term :

3, 8, 15, 24, 35, ?

(1) 46

(2) 48

(3) 50

(4) 52

72. A man walks 5 km north, then 3 km east, then 5 km south. How far is he from his starting point ?

(1) 2 km

(2) 3 km

(3) 5 km

(4) 8 km

73. If all squares are rectangles and some rectangles are circles, then which conclusion definitely follows ?

(1) Some squares are circles.

(2) All circles are rectangles.

(3) Some rectangles are circles.

(4) No square is a circle.

74. A person starts from a point and walks 8 km south, then 6 km east, and finally 8 km north. How far is the person from the starting point ?

(1) 4 km

(2) 6 km

(3) 8 km

(4) 10 km

75. Pointing to a woman, Ramesh said :

“She is the daughter of the only daughter of my mother”.

The woman is Ramesh's :

(1) Sister

(2) Daughter

(3) Niece

(4) Mother

76. Which Indian mission aims to achieve net-zero carbon emissions in Indian Railways by 2030 ?

- (1) Mission Green India
- (2) National Rail Plan
- (3) Green Railways Initiative
- (4) Rail Vikas Mission

77. The Tropic of Cancer passes through how many Indian states ?

- (1) 6
- (2) 7
- (3) 9
- (4) 8

78. The James Webb Space Telescope was developed mainly to :

- (1) Study Earth's climate
- (2) Observe the early universe
- (3) Monitor satellites
- (4) Detect earthquakes

79. Which river is known as the 'Sorrow of Bihar' ?

- (1) Gandak
- (2) Kosi
- (3) Son
- (4) Damodar

80. Which vitamin is synthesized in the human body upon exposure to sunlight ?

- (1) Vitamin A
- (2) Vitamin B₁₂
- (3) Vitamin C
- (4) Vitamin D

81. Which biome is characterized by permafrost ?

- (1) Savanna
- (2) Tundra
- (3) Temperate Grassland
- (4) Tropical Rainforest

82. The Permanent Settlement was introduced by :

- (1) Lord Wellesley
- (2) Lord Cornwallis
- (3) Lord Curzon
- (4) Warren Hastings

83. Which Constitutional Amendment Act lowered the voting age from 21 years to

18 years ?

(1) 42nd Amendment

(2) 44th Amendment

(3) 73rd Amendment

(4) 61st Amendment

84. Which of the following is *not* a Fundamental Duty under Article 51A ?

(1) Protect public property

(2) Develop scientific temper

(3) Vote in every election

(4) Preserve the rich heritage of the country

85. The concept of 'Rule of Law' in the Indian Constitution has been borrowed from :

(1) USA

(2) Canada

(3) United Kingdom

(4) Australia

86. The power to promulgate Ordinances is vested in the :

- (1) Prime Minister
- (2) President
- (3) Chief Justice of India
- (4) Lok Sabha Speaker

87. The Finance Commission is constituted under which Article of the Constitution ?

- (1) Article 280
- (2) Article 324
- (3) Article 356
- (4) Article 368

88. Which of the following is included in the Secondary Sector of the economy ?

- (1) Agriculture
- (2) Manufacturing
- (3) Banking
- (4) Education

89. Which of the following is a quantitative tool of monetary policy used by RBI ?

- (1) Repo Rate
- (2) Moral Suasion
- (3) Open Communication
- (4) Financial Inclusion

90. Which institution publishes the Human Development Index (HDI) ?

- (1) World Bank
- (2) IMF
- (3) UNDP
- (4) WTO

91. Inflation caused by an increase in aggregate demand is known as :

- (1) Cost-push Inflation
- (2) Demand-pull Inflation
- (3) Imported Inflation
- (4) Structural Inflation

92. GST in India was introduced on :

- (1) 1 January 2017
- (2) 1 July 2017
- (3) 15 August 2017
- (4) 26 January 2018

93. The SI unit of electric resistance is :

- | | |
|----------|------------|
| (1) Volt | (2) Ampere |
| (3) Ohm | (4) Watt |

94. CRISPR technology is primarily associated with :

- (1) Renewable Energy
- (2) Gene Editing
- (3) Quantum Computing
- (4) Robotics

95. Which of the following greenhouse gases has the highest global warming potential among the options given ?

- (1) Carbon Dioxide
- (2) Methane
- (3) Nitrous Oxide
- (4) Water Vapour

96. Who among the following presided over the Constituent Assembly of India ?

- (1) Jawaharlal Nehru
- (2) B.R. Ambedkar
- (3) Dr. Rajendra Prasad
- (4) Sardar Patel

97. The headquarters of the International Court of Justice (ICJ) is located at :

- (1) The Hague
- (2) Vienna
- (3) Geneva
- (4) Paris

98. The G20 is primarily a forum for :

- (1) Military Cooperation
- (2) Economic Cooperation
- (3) Cultural Exchange
- (4) Environmental Activism

99. The famous Iron Pillar is located in :

- (1) Agra
- (2) Varanasi
- (3) Jaipur
- (4) Delhi

100. Which of the following countries is *not* a permanent member of the United Nations Security Council (UNSC) ?

- (1) Russia
- (2) Germany
- (3) China
- (4) France

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE
ASKED TO DO SO)

PG-EE-July, 2026 (MBA 2 Year)

C

SET-Y

Sr. No.100819.....

Time : 1¼ Hours

Max. Marks : 100

Total Questions : 100

Roll No. (in figure) (in words)

Name Father's Name

Mother's Name Date of Examination

(Signature of the Candidate)

(Signature of the Invigilator)

**CANDIDATES MUST READ THE FOLLOWING INFORMATION/ INSTRUCTIONS
BEFORE STARTING THE QUESTION PAPER.**

1. Before answering the questions, the candidates should ensure that they have been supplied correct and complete booklet. Discrepancy, if any, should be immediately reported to the invigilator and should ask for replacement of Question booklet / OMR Answer Sheet. **Complaints, if any, regarding misprinting etc. will not be entertained 30 minutes after start of the examination.**
2. All questions are compulsory. There will be no negative marking. Each correct answer will be awarded one full mark.
3. For each question, four suggested answers (1), (2), (3), (4) are given. The candidate is to choose only one answer which he / she considers the correct or best one. If the candidate darkens more than one circle or cutting / over writing / erasing, then such answer(s) shall not be evaluated.
4. The candidate **MUST NOT** do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the space provided in the end of question booklet. Answers **MUST NOT** be ticked in the Question book-let.
5. Use only Black or Blue **BALL POINT PEN** of good quality in the OMR Answer-Sheet.
6. Keeping in view the transparency of the examination system, carbonless OMR Sheet is provided to the candidate so that a copy of OMR Sheet may be kept by the candidate.
7. Question Booklet(s) along with answer key(s) of all the A, B, C & D codes will be got uploaded on the university website after the conduct of Entrance Examination. Candidates may raise valid objection / complaint, if any, with regard to discrepancy in the question booklet / answer key within 24 hours of uploading the same on the University website. The complaint be sent by the student to the Controller of Examinations by hand or through email. Thereafter, no complaint in any case, will be considered.
8. The candidates must return the Question booklet as well as Original OMR answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means / misbehavior will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.

I-PG-EE-July, 2026 (MBA (2 Year))7005(SET-Y)/C

(For Rough Work Only)

Management

1. Choose the word opposite in meaning to "Meticulous" .

(1) Careful

(2) Precise

(3) Negligent

(4) Accurate

2. Choose the synonym of "Ubiquitous" :

(1) Rare

(2) Omnipresent

(3) Hidden

(4) Temporary

3. Choose the word closest in meaning to "Pragmatic" :

(1) Idealistic

(2) Practical

(3) Emotional

(4) Theoretical

4. Choose the antonym of "Alleviate" :

(1) Aggravate

(2) Relieve

(3) Mitigate

(4) Ease

5. Choose the synonym of "Ambiguous" :

(1) Definite

(2) Clear

(3) Uncertain

(4) Precise

Read the passage carefully and answer Q. Nos. 6-10.

The unprecedented growth of digital technologies has transformed the manner in which information is generated, disseminated, and consumed. While this transformation has democratized access to knowledge, it has simultaneously created challenges concerning misinformation, data privacy, and digital inequality. Scholars argue that technological advancement alone cannot guarantee societal progress unless accompanied by ethical governance and inclusive policies. Consequently, policymakers face the challenge of balancing innovation with accountability in an increasingly interconnected world.

6. According to the passage, technological advancement by itself :

- (1) ensures equitable development
- (2) guarantees societal progress
- (3) is insufficient for societal progress without supporting measures
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18. A person who knows many languages is called :

- (1) Linguist
- (2) Polyglot
- (3) Grammarian
- (4) Lexicographer

19. One who studies the origin and development of human societies :

- (1) Anthropologist
- (2) Ecologist
- (3) Geologist
- (4) Linguist

20. If he.....harder, he would have secured the scholarship.

- (1) studies
- (2) had studied
- (3) studied
- (4) has studied

21. Identify the part containing an error.

- (1) Each of the candidates
- (2) have submitted
- (3) the required documents
- (4) before the deadline

22. Choose the *correct* sentence.

- (1) The data are being analyzed carefully.
- (2) The data is being analyzed carefully.
- (3) The data have analyzed carefully.
- (4) The data was analyzed carefully.

23. 'To read between the lines' means :

- (1) To read quickly
- (2) To understand the hidden meaning
- (3) To skip details
- (4) To memorize a passage

24. A speech delivered without prior preparation is called :

- (1) Manuscript speech
- (2) Lecture
- (3) Extempore speech
- (4) Oration

25. Choose the best improvement.

"The committee have taken its decision unanimously."

- (1) The committee has taken its decision unanimously.
- (2) The committee have took its decision unanimously.
- (3) The committee has took their decision unanimously.
- (4) No improvement required.

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- (1) 432 (2) 450
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37. A bag contains 5 red, 4 blue and 3 green balls. Probability of drawing a blue ball is :
- (1) $\frac{1}{4}$ (2) $\frac{1}{3}$
(3) $\frac{1}{2}$ (4) $\frac{2}{3}$
38. A committee of 3 members is to be formed from 7 persons. Number of ways is :
- (1) 21 (2) 30
(3) 35 (4) 42
39. Two fair dice are thrown. Probability that the sum is 9 is :
- (1) $\frac{1}{6}$ (2) $\frac{1}{9}$
(3) $\frac{1}{12}$ (4) $\frac{1}{18}$
40. In how many ways can 5 persons be seated in a row ?
- (1) 24 (2) 60
(3) 120 (4) 240
41. A train running at 72 km/h crosses a platform 280 m long in 28 seconds. The length of the train is :
- (1) 240 m (2) 260 m
(3) 280 m (4) 300 m

42. 15 men can complete a work in 24 days. After 8 days, 5 more men join. In how many additional days will the work be completed ?
- (1) 10 days (2) 11 days
(3) 12 days (4) 13 days
43. Two cities are 420 km apart. A car travels from City A to City B at 60 km/h and returns at 84 km/h. The average speed for the whole journey is :
- (1) 70 km/h (2) 72 km/h
(3) 75 km/h (4) 78 km/h
44. If $x : y = 4 : 5$ and $y : z = 10 : 7$, then $x : y : z$ equals :
- (1) 8 : 10 : 7 (2) 4 : 10 : 7
(3) 8 : 5 : 7 (4) 4 : 5 : 14
45. A can complete a work in 12 days and B in 18 days. They work together for 4 days. The remaining work is completed by B alone. Total time taken is :
- (1) 9 days (2) 10 days
(3) 11 days (4) 12 days

46. The value of $\frac{3}{5} + \frac{7}{10} - \frac{9}{20}$ is :

- | | |
|----------|----------|
| (1) 0.75 | (2) 0.80 |
| (3) 0.85 | (4) 0.90 |

47. Milk and water are mixed in the ratio 5 : 2. How much water should be added to 28 litres of mixture so that the ratio becomes 5 : 3 ?

- | | |
|--------------|--------------|
| (1) 2 litres | (2) 3 litres |
| (3) 4 litres | (4) 5 litres |

48. The diagonal of a rectangle is 25 cm and one side is 7 cm. The area is :

- | | |
|-------------------------|-------------------------|
| (1) 144 cm ² | (2) 168 cm ² |
| (3) 175 cm ² | (4) 192 cm ² |

49. If $x + \frac{1}{x} = 5$, then $x^2 + \frac{1}{x^2} =$

- | | |
|--------|--------|
| (1) 21 | (2) 23 |
| (3) 25 | (4) 27 |

50. The roots of $x^2 - 11x + 28 = 0$ are :

- | | |
|----------|-----------|
| (1) 4, 7 | (2) 5, 6 |
| (3) 3, 8 | (4) 2, 14 |

51. In a class of 45 students, Mohan ranks 12th from the top. What is his rank from the bottom ?

(1) 32nd

(2) 33rd

(3) 34th

(4) 35th

52. Rita is 18th from the left and 24th from the right in a row. How many students are there in the row ?

(1) 40

(2) 41

(3) 42

(4) 43

53. Statement :

“Use public transport to reduce urban pollution”.

Assumptions :

I. Public transport contributes less pollution per passenger.

II. Urban pollution is a matter of concern.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

54. Cause :

Heavy industrial discharge entered a river.

Effect :

I. Aquatic life declined.

II. Water quality deteriorated.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

55. If in a certain code :

PENCIL is written as QFODJM

MARKER is written as NBSLFS

Then ERASER will be coded as :

(1) FSBTFS

(2) FSBTES

(3) GTCUGT

(4) FRBTFS

56. Statement :

“The university has introduced compulsory research methodology courses”.

Assumptions :

I. Students need research skills.

II. Research methodology improves academic quality.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

57. Statements :

All professors are researchers.

Some researchers are authors.

Conclusions :

I. Some professors are authors.

II. Some researchers are professors.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

58. Cause :

Government increased spending on infrastructure.

Effect :

I. Employment opportunities increased.

II. Economic activity expanded.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

59. Five friends P, Q, R, S and T scored different marks.

P scored more than Q.

R scored less than T.

S scored more than P.

T scored less than P.

Who scored the highest ?

(1) P

(2) Q

(3) R

(4) S

60. Find the missing term :

AZ, CX, FU, JR, ?

(1) ON

(2) NP

(3) PN

(4) QM

61. Find the next term :

3, 8, 15, 24, 35, ?

(1) 46

(2) 48

(3) 50

(4) 52

62. A man walks 5 km north, then 3 km east, then 5 km south. How far is he from his starting point ?

(1) 2 km

(2) 3 km

(3) 5 km

(4) 8 km

63. If all squares are rectangles and some rectangles are circles, then which conclusion definitely follows ?

(1) Some squares are circles.

(2) All circles are rectangles.

(3) Some rectangles are circles.

(4) No square is a circle.

64. A person starts from a point and walks 8 km south, then 6 km east, and finally 8 km north. How far is the person from the starting point ?

(1) 4 km

(2) 6 km

(3) 8 km

(4) 10 km

65. Pointing to a woman, Ramesh said :

“She is the daughter of the only daughter of my mother”.

The woman is Ramesh's :

(1) Sister

(2) Daughter

(3) Niece

(4) Mother

66. Statements :

Some books are journals.

All journals are publications.

Conclusions :

I. Some books are publications.

II. All books are publications.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

67. If in a certain code language :

COMPUTER is written as RETUPMOC

LANGUAGE is written as EGAUGNAL

Then RESEARCH will be coded as :

(1) HCRAESER

(2) HCRAESRE

(3) HCRAESRR

(4) HCRAESAR

68. If MANGO is written as NZOHQ, then APPLE is written as :

(1) BQQMF

(2) BQQMG

(3) CRRNG

(4) CQQMF

Q. Nos. 69-73 : Seating Arrangement

Six persons A, B, C, D, E and F are sitting in a row facing north.

A sits third to the left of D

B sits second to the right of A

C is not an immediate neighbour of D

E sits at one of the ends.

F sits to the immediate left of E.

69. Who sits at the extreme right ?

- | | |
|-------|-------|
| (1) A | (2) B |
| (3) D | (4) C |

70. Who sits immediately to the right of B ?

- | | |
|-------|-------|
| (1) C | (2) D |
| (3) E | (4) F |

71. Which of the following pairs are immediate neighbours ?

- | | |
|-------------|-------------|
| (1) A and C | (2) D and B |
| (3) E and A | (4) C and F |

72. Who sits between A and D ?

- | | |
|-------|------------|
| (1) B | (2) C |
| (3) F | (4) No one |

73. Which statement is definitely true ?

- (1) C sits at an end.
- (2) E sits at the extreme right.
- (3) F sits at the extreme left.
- (4) B sits next to D

74. A is the brother of B

C is the mother of A

D is the husband of C

How is D related to B ?

- | | |
|------------|-----------------|
| (1) Uncle | (2) Brother |
| (3) Father | (4) Grandfather |

75. P is the son of Q.

Q is the sister of R.

R is the father of S.

How is P related to S ?

- | | |
|------------|-------------|
| (1) Cousin | (2) Brother |
| (3) Uncle | (4) Nephew |

76. Which Constitutional Amendment Act lowered the voting age from 21 years to 18 years ?

- (1) 42nd Amendment
- (2) 44th Amendment
- (3) 73rd Amendment
- (4) 61st Amendment

77. Which of the following is *not* a Fundamental Duty under Article 51A ?

- (1) Protect public property
- (2) Develop scientific temper
- (3) Vote in every election
- (4) Preserve the rich heritage of the country

78. The concept of 'Rule of Law' in the Indian Constitution has been borrowed from :

- (1) USA
- (2) Canada
- (3) United Kingdom
- (4) Australia

79. The power to promulgate Ordinances is vested in the :

- (1) Prime Minister
- (2) President
- (3) Chief Justice of India
- (4) Lok Sabha Speaker

80. The Finance Commission is constituted under which Article of the Constitution ?

- (1) Article 280
- (2) Article 324
- (3) Article 356
- (4) Article 368

81. Which of the following is included in the Secondary Sector of the economy ?

- (1) Agriculture
- (2) Manufacturing
- (3) Banking
- (4) Education

82. Which of the following is a quantitative tool of monetary policy used by RBI ?

- (1) Repo Rate
- (2) Moral Suasion
- (3) Open Communication
- (4) Financial Inclusion

83. Which institution publishes the Human Development Index (HDI) ?

- (1) World Bank
- (2) IMF
- (3) UNDP
- (4) WTO

84. Inflation caused by an increase in aggregate demand is known as :

- (1) Cost-push Inflation
- (2) Demand-pull Inflation
- (3) Imported Inflation
- (4) Structural Inflation

85. GST in India was introduced on :

- (1) 1 January 2017
- (2) 1 July 2017
- (3) 15 August 2017
- (4) 26 January 2018

86. The SI unit of electric resistance is :

- (1) Volt
- (2) Ampere
- (3) Ohm
- (4) Watt

87. CRISPR technology is primarily associated with :

- (1) Renewable Energy
- (2) Gene Editing
- (3) Quantum Computing
- (4) Robotics

88. Which of the following greenhouse gases has the highest global warming potential among the options given ?

- (1) Carbon Dioxide
- (2) Methane
- (3) Nitrous Oxide
- (4) Water Vapour

89. Who among the following presided over the Constituent Assembly of India ?

- (1) Jawaharlal Nehru
- (2) B.R. Ambedkar
- (3) Dr. Rajendra Prasad
- (4) Sardar Patel

90. The headquarters of the International Court of Justice (ICJ) is located at :

- (1) The Hague
- (2) Vienna
- (3) Geneva
- (4) Paris

91. The G20 is primarily a forum for :

- (1) Military Cooperation
- (2) Economic Cooperation
- (3) Cultural Exchange
- (4) Environmental Activism

92. The famous Iron Pillar is located in :

- (1) Agra
- (2) Varanasi
- (3) Jaipur
- (4) Delhi

93. Which of the following countries is *not* a permanent member of the United Nations Security Council (UNSC) ?

- (1) Russia
- (2) Germany
- (3) China
- (4) France

94. Which Indian mission aims to achieve net-zero carbon emissions in Indian Railways by 2030 ?

- (1) Mission Green India
- (2) National Rail Plan
- (3) Green Railways Initiative
- (4) Rail Vikas Mission

95. The Tropic of Cancer passes through how many Indian states ?

- (1) 6
- (2) 7
- (3) 9
- (4) 8

96. The James Webb Space Telescope was developed mainly to :

- (1) Study Earth's climate
- (2) Observe the early universe
- (3) Monitor satellites
- (4) Detect earthquakes

97. Which river is known as the 'Sorrow of Bihar' ?

(1) Gandak

(2) Kosi

(3) Son

(4) Damodar

98. Which vitamin is synthesized in the human body upon exposure to sunlight ?

(1) Vitamin A

(2) Vitamin B₁₂

(3) Vitamin C

(4) Vitamin D

99. Which biome is characterized by permafrost ?

(1) Savanna

(2) Tundra

(3) Temperate Grassland

(4) Tropical Rainforest

100. The Permanent Settlement was introduced by :

(1) Lord Wellesley

(2) Lord Cornwallis

(3) Lord Curzon

(4) Warren Hastings

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE ASKED TO DO SO)

PG-EE-July, 2026 (MBA 2 Year)

D

SET-Y

100600

Sr. No.

Time : 1¼ Hours

Max. Marks : 100

Total Questions : 100

Roll No. _____ (in figure) _____ (in words)

Name _____ Father's Name _____

Mother's Name _____ Date of Examination _____

(Signature of the Candidate)

(Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/ INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. Before answering the questions, the candidates should ensure that they have been supplied correct and complete booklet. Discrepancy, if any, should be immediately reported to the invigilator and should ask for replacement of Question booklet / OMR Answer Sheet. **Complaints, if any, regarding misprinting etc. will not be entertained 30 minutes after start of the examination.**
2. All questions are compulsory. There will be no negative marking. Each correct answer will be awarded one full mark.
3. For each question, four suggested answers (1), (2), (3), (4) are given. The candidate is to choose only one answer which he / she considers the correct or best one. If the candidate darkens more than one circle or cutting / over writing / erasing, then such answer(s) shall not be evaluated.
4. The candidate **MUST NOT** do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the space provided in the end of question booklet. Answers **MUST NOT** be ticked in the Question book-let.
5. Use only Black or Blue **BALL POINT PEN** of good quality in the OMR Answer-Sheet.
6. Keeping in view the transparency of the examination system, carbonless OMR Sheet is provided to the candidate so that a copy of OMR Sheet may be kept by the candidate.
7. Question Booklet(s) along with answer key(s) of all the A, B, C & D codes will be got uploaded on the university website after the conduct of Entrance Examination. Candidates may raise valid objection / complaint, if any, with regard to discrepancy in the question booklet / answer key within 24 hours of uploading the same on the University website. The complaint be sent by the student to the Controller of Examinations by hand or through email. Thereafter, no complaint in any case, will be considered.
8. The candidates must return the Question booklet as well as Original OMR answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means / misbehavior will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.

I-PG-EE-July, 2026 (MBA (2 Year))7005(SET-Y)/D

(For Rough Work Only)

Management

Read the passage carefully and answer Q. Nos. 1-5.

The unprecedented growth of digital technologies has transformed the manner in which information is generated, disseminated, and consumed. While this transformation has democratized access to knowledge, it has simultaneously created challenges concerning misinformation, data privacy, and digital inequality. Scholars argue that technological advancement alone cannot guarantee societal progress unless accompanied by ethical governance and inclusive policies. Consequently, policymakers face the challenge of balancing innovation with accountability in an increasingly interconnected world.

1. According to the passage, technological advancement by itself :
 - (1) ensures equitable development
 - (2) guarantees societal progress
 - (3) is insufficient for societal progress without supporting measures
 - (4) eliminates digital inequality
2. The author's attitude toward digital technologies can best be described as :
 - (1) Balanced and analytical
 - (2) Entirely supportive
 - (3) Entirely critical
 - (4) Indifferent

3. The phrase 'democratized access to knowledge' implies :
- (1) Knowledge has become less valuable
 - (2) Knowledge is available to a wider population
 - (3) Governments control all information
 - (4) Education is no longer required
4. Which of the following is *not* mentioned as a challenge arising from digital transformation ?
- (1) Misinformation
 - (2) Data privacy concerns
 - (3) Digital inequality
 - (4) Climate change
5. The central theme of the passage is :
- (1) The economic impact of technology
 - (2) The need to balance innovation with responsibility
 - (3) Government censorship of information
 - (4) The decline of traditional education

6. The phrase 'To throw in the towel' means :

- | | |
|--------------------------|------------------|
| (1) To surrender | (2) To clean up |
| (3) To challenge someone | (4) To celebrate |

7. 'A storm in a teacup' refers to :

- (1) A dangerous situation
- (2) An unnecessary exaggeration of a small issue
- (3) A weather phenomenon
- (4) A family dispute

8. 'To be on cloud nine' means :

- (1) To be confused
- (2) To be worried
- (3) To be extremely happy
- (4) To be ill

9. Choose the *correct* form :

No sooner.....the meeting begun than the electricity failed.

- | | |
|---------|---------|
| (1) had | (2) has |
| (3) was | (4) did |

10. Identify the grammatically *correct* sentence.

- (1) Neither the teacher nor the students was present.
- (2) Neither the teacher nor the students were present.
- (3) Neither the teacher or the students were present.
- (4) Neither the teacher nor students was present.

11. 'To bite off more than one can chew' means :

- (1) To eat excessively
- (2) To attempt something beyond one's capability
- (3) To waste resources
- (4) To avoid responsibility

12. Arrange the following sentences to form a coherent paragraph :

P. Consequently, governments are investing heavily in renewable energy projects.

Q. Renewable energy sources are becoming increasingly important worldwide.

R. These sources help reduce dependence on fossil fuels.

S. They also contribute significantly to reducing greenhouse gas emissions.

(1) QRSP

(2) QRPS

(3) QSPR

(4) QPSR

13. A person who knows many languages is called :

- (1) Linguist
- (2) Polyglot
- (3) Grammarian
- (4) Lexicographer

14. One who studies the origin and development of human societies :

- (1) Anthropologist
- (2) Ecologist
- (3) Geologist
- (4) Linguist

15. If he.....harder, he would have secured the scholarship.

- (1) studies
- (2) had studied
- (3) studied
- (4) has studied

16. Identify the part containing an error.

- (1) Each of the candidates
- (2) have submitted
- (3) the required documents
- (4) before the deadline

17. Choose the *correct* sentence.

- (1) The data are being analyzed carefully.
- (2) The data is being analyzed carefully.
- (3) The data have analyzed carefully.
- (4) The data was analyzed carefully.

18. 'To read between the lines' means :

- (1) To read quickly
- (2) To understand the hidden meaning
- (3) To skip details
- (4) To memorize a passage

19. A speech delivered without prior preparation is called :

- (1) Manuscript speech
- (2) Lecture
- (3) Extempore speech
- (4) Oration

20. Choose the best improvement.

"The committee have taken its decision unanimously."

- (1) The committee has taken its decision unanimously.
- (2) The committee have took its decision unanimously.
- (3) The committee has took their decision unanimously.
- (4) No improvement required.

21. Choose the word opposite in meaning to "Meticulous" :

(1) Careful

(2) Precise

(3) Negligent

(4) Accurate

22. Choose the synonym of "Ubiquitous" :

(1) Rare

(2) Omnipresent

(3) Hidden

(4) Temporary

23. Choose the word closest in meaning to "Pragmatic" :

(1) Idealistic

(2) Practical

(3) Emotional

(4) Theoretical

24. Choose the antonym of "Alleviate" :

(1) Aggravate

(2) Relieve

(3) Mitigate

(4) Ease

25. Choose the synonym of "Ambiguous" :

(1) Definite

(2) Clear

(3) Uncertain

(4) Precise

26. A and B invest in a business in the ratio 5 : 7. After one year, the profit is

Rs. 48,000. B's share is :

(1) Rs. 20,000

(2) Rs. 24,000

(3) Rs. 28,000

(4) Rs. 30,000

27. A trader marks an article 25% above its cost price and allows a discount of 10%.

If the selling price is Rs. 450, the cost price is :

(1) Rs. 380

(2) Rs. 400

(3) Rs. 420

(4) Rs. 450

28. The average age of 15 students is 22 years. If the teacher's age is included, the average increases by 2 years. The teacher's age is :

(1) 52 years

(2) 56 years

(3) 54 years

(4) 60 years

The following table shows the number of students admitted to four departments in a university during a particular year.

Department	Male Students	Female Students
Management	120	80
Commerce	90	110
Computer Science	150	100
Economics	140	60

Study the table carefully and answer Questions 29-31.

29. What percentage of the total students admitted to the university were enrolled in the Computer Science department ?
- (1) 25% (2) 30%
(3) 35% (4) 40%
30. The ratio of female students in Commerce and Management departments together to the total female students admitted is :
- (1) 19 : 35 (2) 21 : 35
(3) 23 : 35 (4) 25 : 35
31. If 10% of the male students in each department withdraw admission, how many male students will remain in the university ?
- (1) 432 (2) 450
(3) 468 (4) 486

32. A bag contains 5 red, 4 blue and 3 green balls. Probability of drawing a blue ball is :

(1) $\frac{1}{4}$

(2) $\frac{1}{3}$

(3) $\frac{1}{2}$

(4) $\frac{2}{3}$

33. A committee of 3 members is to be formed from 7 persons. Number of ways is :

(1) 21

(2) 30

(3) 35

(4) 42

34. Two fair dice are thrown. Probability that the sum is 9 is :

(1) $\frac{1}{6}$

(2) $\frac{1}{9}$

(3) $\frac{1}{12}$

(4) $\frac{1}{18}$

35. In how many ways can 5 persons be seated in a row ?

(1) 24

(2) 60

(3) 120

(4) 240

36. A train running at 72 km/h crosses a platform 280 m long in 28 seconds. The length of the train is :

(1) 240 m

(2) 260 m

(3) 280 m

(4) 300 m

37. 15 men can complete a work in 24 days. After 8 days, 5 more men join. In how many additional days will the work be completed ?

(1) 10 days

(2) 11 days

(3) 12 days

(4) 13 days

38. Two cities are 420 km apart. A car travels from City A to City B at 60 km/h and returns at 84 km/h. The average speed for the whole journey is :

(1) 70 km/h

(2) 72 km/h

(3) 75 km/h

(4) 78 km/h

39. If $x : y = 4 : 5$ and $y : z = 10 : 7$, then $x : y : z$ equals :

(1) 8 : 10 : 7

(2) 4 : 10 : 7

(3) 8 : 5 : 7

(4) 4 : 5 : 14

40. A can complete a work in 12 days and B in 18 days. They work together for 4 days. The remaining work is completed by B alone. Total time taken is :

(1) 9 days

(2) 10 days

(3) 11 days

(4) 12 days

41. The value of $\frac{3}{5} + \frac{7}{10} - \frac{9}{20}$ is :

(1) 0.75

(2) 0.80

(3) 0.85

(4) 0.90

42. Milk and water are mixed in the ratio 5 : 2. How much water should be added to 28 litres of mixture so that the ratio becomes 5 : 3 ?

(1) 2 litres

(2) 3 litres

(3) 4 litres

(4) 5 litres

43. The diagonal of a rectangle is 25 cm and one side is 7 cm. The area is :

(1) 144 cm^2

(2) 168 cm^2

(3) 175 cm^2

(4) 192 cm^2

44. If $x + \frac{1}{x} = 5$, then $x^2 + \frac{1}{x^2} =$

(1) 21

(2) 23

(3) 25

(4) 27

45. The roots of $x^2 - 11x + 28 = 0$ are :

(1) 4, 7

(2) 5, 6

(3) 3, 8

(4) 2, 14

46. The area of a circle is 616 cm^2 . Its radius is :

(1) 12 cm

(2) 14 cm

(3) 16 cm

(4) 18 cm

47. The simple interest on a sum for 4 years at 8% per annum is Rs. 3,200. The principal is :

(1) Rs. 28,000

(2) Rs. 29,000

(3) Rs. 10,000

(4) Rs. 12,000

48. A cylindrical tank has radius 3.5 m and height 8 m. Its volume is :

(1) 308 m^3

(2) 300 m^3

(3) 280 m^3

(4) 320 m^3

49. The compound interest on Rs. 20,000 at 10% p.a. for 2 years is :

(1) Rs. 4,000

(2) Rs. 4,100

(3) Rs. 4,200

(4) Rs. 4,400

50. A number when increased by 20% and then decreased by 20% becomes 576. The original number is :

(1) 600

(2) 625

(3) 640

(4) 650

51. Cause :

Heavy industrial discharge entered a river.

Effect :

I. Aquatic life declined.

II. Water quality deteriorated.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

52. If in a certain code :

PENCIL is written as QFODJM

MARKER is written as NBSLFS

Then ERASER will be coded as :

(1) FSBTFS

(2) FSBTES

(3) GTCUGT

(4) FRBTFS

53. Statement :

“The university has introduced compulsory research methodology courses”.

Assumptions :

I. Students need research skills.

II. Research methodology improves academic quality.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

54. Statements :

All professors are researchers.

Some researchers are authors.

Conclusions :

I. Some professors are authors.

II. Some researchers are professors.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

55. Cause :

Government increased spending on infrastructure.

Effect :

I. Employment opportunities increased.

II. Economic activity expanded.

(1) Only I

(2) Only II

(3) Both I and II

(4) Neither

56. Five friends P, Q, R, S and T scored different marks.

P scored more than Q.

R scored less than T.

S scored more than P.

T scored less than P.

Who scored the highest ?

(1) P

(2) Q

(3) R

(4) S

57. Find the missing term :

AZ, CX, FU, JR, ?

(1) ON

(2) NP

(3) PN

(4) QM

58. Find the next term :

3, 8, 15, 24, 35, ?

(1) 46

(2) 48

(3) 50

(4) 52

59. A man walks 5 km north, then 3 km east, then 5 km south. How far is he from his starting point ?
- (1) 2 km (2) 3 km
(3) 5 km (4) 8 km
60. If all squares are rectangles and some rectangles are circles, then which conclusion definitely follows ?
- (1) Some squares are circles.
(2) All circles are rectangles.
(3) Some rectangles are circles.
(4) No square is a circle.
61. A person starts from a point and walks 8 km south, then 6 km east, and finally 8 km north. How far is the person from the starting point ?
- (1) 4 km (2) 6 km
(3) 8 km (4) 10 km
62. Pointing to a woman, Ramesh said :
- “She is the daughter of the only daughter of my mother”.
- The woman is Ramesh's :
- (1) Sister (2) Daughter
(3) Niece (4) Mother

63. Statements :

Some books are journals.

All journals are publications.

Conclusions :

I. Some books are publications.

II. All books are publications.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

64. If in a certain code language :

COMPUTER is written as RETUPMOC

LANGUAGE is written as EGAUGNAL

Then RESEARCH will be coded as :

(1) HCRAESER

(2) HCRAESRE

(3) HCRAESRR

(4) HCRAESAR

65. If MANGO is written as NZOHQ, then APPLE is written as :

(1) BQQMF

(2) BQQMG

(3) CRRNG

(4) CQQMF

Q. Nos. 66-70 : Seating Arrangement

Six persons A, B, C, D, E and F are sitting in a row facing north.

A sits third to the left of D

B sits second to the right of A

C is not an immediate neighbour of D

E sits at one of the ends.

F sits to the immediate left of E.

56. Who sits at the extreme right ?

- | | |
|-------|-------|
| (1) A | (2) B |
| (3) D | (4) C |

57. Who sits immediately to the right of B ?

- | | |
|-------|-------|
| (1) C | (2) D |
| (3) E | (4) F |

68. Which of the following pairs are immediate neighbours ?

- | | |
|-------------|-------------|
| (1) A and C | (2) D and B |
| (3) E and A | (4) C and F |

69. Who sits between A and D ?

- | | |
|-------|------------|
| (1) B | (2) C |
| (3) F | (4) No one |

70. Which statement is definitely true ?

- (1) C sits at an end.
- (2) E sits at the extreme right.
- (3) F sits at the extreme left.
- (4) B sits next to D

71. A is the brother of B

C is the mother of A

D is the husband of C

How is D related to B ?

- | | |
|------------|-----------------|
| (1) Uncle | (2) Brother |
| (3) Father | (4) Grandfather |

72. P is the son of Q.

Q is the sister of R.

R is the father of S.

How is P related to S ?

- | | |
|------------|-------------|
| (1) Cousin | (2) Brother |
| (3) Uncle | (4) Nephew |

73. In a class of 45 students, Mohan ranks 12th from the top. What is his rank from the bottom ?

(1) 32nd

(2) 33rd

(3) 34th

(4) 35th

74. Rita is 18th from the left and 24th from the right in a row. How many students are there in the row ?

(1) 40

(2) 41

(3) 42

(4) 43

75. Statement :

“Use public transport to reduce urban pollution”.

Assumptions :

I. Public transport contributes less pollution per passenger.

II. Urban pollution is a matter of concern.

(1) Only I follows

(2) Only II follows

(3) Both follow

(4) Neither follows

76. Which of the following is a quantitative tool of monetary policy used by RBI ?

- (1) Repo Rate
- (2) Moral Suasion
- (3) Open Communication
- (4) Financial Inclusion

77. Which institution publishes the Human Development Index (HDI) ?

- (1) World Bank
- (2) IMF
- (3) UNDP
- (4) WTO

78. Inflation caused by an increase in aggregate demand is known as :

- (1) Cost-push Inflation
- (2) Demand-pull Inflation
- (3) Imported Inflation
- (4) Structural Inflation

79. GST in India was introduced on :

- (1) 1 January 2017
- (2) 1 July 2017
- (3) 15 August 2017
- (4) 26 January 2018

80. The SI unit of electric resistance is :

- (1) Volt
- (2) Ampere
- (3) Ohm
- (4) Watt

81. CRISPR technology is primarily associated with :

- (1) Renewable Energy
- (2) Gene Editing
- (3) Quantum Computing
- (4) Robotics

82. Which of the following greenhouse gases has the highest global warming potential among the options given ?

- (1) Carbon Dioxide
- (2) Methane
- (3) Nitrous Oxide
- (4) Water Vapour

83. Who among the following presided over the Constituent Assembly of India ?

- (1) Jawaharlal Nehru
- (2) B.R. Ambedkar
- (3) Dr. Rajendra Prasad
- (4) Sardar Patel

84. The headquarters of the International Court of Justice (ICJ) is located at :

- (1) The Hague
- (2) Vienna
- (3) Geneva
- (4) Paris

85. The G20 is primarily a forum for :

- (1) Military Cooperation
- (2) Economic Cooperation
- (3) Cultural Exchange
- (4) Environmental Activism

86. The famous Iron Pillar is located in :

- (1) Agra
- (2) Varanasi
- (3) Jaipur
- (4) Delhi

87. Which of the following countries is *not* a permanent member of the United Nations Security Council (UNSC) ?

- (1) Russia
- (2) Germany
- (3) China
- (4) France

88. Which Indian mission aims to achieve net-zero carbon emissions in Indian Railways by 2030 ?

- (1) Mission Green India
- (2) National Rail Plan
- (3) Green Railways Initiative
- (4) Rail Vikas Mission

89. The Tropic of Cancer passes through how many Indian states ?

- (1) 6
- (2) 7
- (3) 9
- (4) 8

90. The James Webb Space Telescope was developed mainly to :

- (1) Study Earth's climate
- (2) Observe the early universe
- (3) Monitor satellites
- (4) Detect earthquakes

91. Which river is known as the 'Sorrow of Bihar' ?

(1) Gandak

(2) Kosi

(3) Son

(4) Damodar

92. Which vitamin is synthesized in the human body upon exposure to sunlight ?

(1) Vitamin A

(2) Vitamin B₁₂

(3) Vitamin C

(4) Vitamin D

93. Which biome is characterized by permafrost ?

(1) Savanna

(2) Tundra

(3) Temperate Grassland

(4) Tropical Rainforest

94. The Permanent Settlement was introduced by :

(1) Lord Wellesley

(2) Lord Cornwallis

(3) Lord Curzon

(4) Warren Hastings

95. Which Constitutional Amendment Act lowered the voting age from 21 years to 18 years ?

- (1) 42nd Amendment
- (2) 44th Amendment
- (3) 73rd Amendment
- (4) 61st Amendment

96. Which of the following is *not* a Fundamental Duty under Article 51A ?

- (1) Protect public property
- (2) Develop scientific temper
- (3) Vote in every election
- (4) Preserve the rich heritage of the country

97. The concept of 'Rule of Law' in the Indian Constitution has been borrowed from :

- (1) USA
- (2) Canada
- (3) United Kingdom
- (4) Australia

98. The power to promulgate Ordinances is vested in the :

- (1) Prime Minister
- (2) President
- (3) Chief Justice of India
- (4) Lok Sabha Speaker

99. The Finance Commission is constituted under which Article of the Constitution

- (1) Article 280
- (2) Article 324
- (3) Article 356
- (4) Article 368

100. Which of the following is included in the Secondary Sector of the economy

- (1) Agriculture
- (2) Manufacturing
- (3) Banking
- (4) Education

Answer keys of MBA/MBA (SFS)/MBA (Business Psychology) common entrance exam dated 13.07.2026

Q. NO.	A	B	C	D
1	1	2	3	3
2	2	1	2	1
3	3	2	2	2
4	1	3	1	4
5	2	1	3	2
6	2	2	3	1
7	1	3	1	2
8	2	1	2	3
9	1	3	4	1
10	2	2	2	2
11	3	2	1	2
12	1	1	2	1
13	2	3	3	2
14	3	3	1	1
15	1	1	2	2
16	3	2	2	3
17	2	4	1	1
18	2	2	2	2
19	1	1	1	3
20	3	2	2	1
21	3	3	3	3
22	1	1	1	2
23	2	2	2	2
24	4	2	3	1
25	2	1	1	3
26	2	3	2	3
27	3	1	3	2
28	2	1	1	3
29	3	2	3	2
30	3	3	1	1
31	3	3	3	2
32	1	2	2	2
33	1	2	3	3
34	2	1	2	2
35	3	2	1	3
36	3	3	2	3
37	2	1	2	3
38	2	3	3	1
39	1	1	2	1
40	2	3	3	2
41	3	2	3	3
42	1	3	3	3
43	3	2	1	2
44	1	1	1	2
45	3	2	2	1
46	2	2	3	2
47	3	3	3	3
48	2	2	2	1
49	1	3	2	3
50	2	3	1	1

Ans 13/7/26

CA 13/7/26

Gaeu 13/7/26

Dy 13/7/2024

Answer keys of MBA/MBA (SFS)/MBA (Business Psychology) common entrance exam dated 13.07.2026

Q. NO.	A	B	C	D
51	4	1	3	3
52	1	4	2	1
53	2	1	3	3
54	2	4	3	2
55	3	2	1	3
56	2	2	3	4
57	2	4	2	1
58	1	3	3	2
59	4	3	4	2
60	1	1	1	3
61	4	3	2	2
62	2	2	2	2
63	2	3	3	1
64	4	3	2	4
65	3	1	2	1
66	3	3	1	4
67	1	2	4	2
68	3	3	1	2
69	2	4	4	4
70	3	1	2	3
71	3	2	2	3
72	1	2	4	1
73	3	3	3	3
74	2	2	3	2
75	3	2	1	3
76	3	3	4	1
77	1	4	3	3
78	2	2	3	2
79	4	2	2	2
80	2	4	1	3
81	3	2	2	2
82	4	2	1	3
83	2	4	3	3
84	2	3	2	1
85	4	3	2	2
86	2	2	3	4
87	2	1	2	2
88	4	2	3	3
89	3	1	3	4
90	3	3	1	2
91	2	2	2	2
92	1	2	4	4
93	2	3	2	2
94	1	2	3	2
95	3	3	4	4
96	2	3	2	3
97	2	1	2	3
98	3	2	4	2
99	2	4	2	1
100	3	2	2	2

Amul
13/7/2026

GA
13/7/26

Gaurav
13/7/26

Op
13/7/2026