Roll No. :

प्रश्न पुस्तिका क्रमांक :
Question Booklet No. :

Course Name : MBA

बुकलेट सीरीज
Booklet Series

OMR Sheet No. :- - - - - - - - - - - - - - - - - - - -

D

निर्धारित समय : 2 घण्टे
Time Allowed : 2 Hours

AUPGCET-2024

अधिकतम अंक : 100
Maximum Marks : 100

प्रश्नों के उत्तर देने से पहले नीचे लिखे अनुदेशों को ध्यान से पढ़ लें।
Read the following instructions carefully before you begin to answer the questions.

Rough Work

1. Complete the series : 2, 5, 10, 17, 26 _____.

   (A) 35

   (B) 36

   (C) 37

   (D) 38

2. In a certain code language, 'POND' is written as 'ROPE'. How will 'FOOT' be written in that code?

   (A) GPQU

   (B) GPRU

   (C) GQPU

   (D) GPUR

3. If 3 cats can catch 3 mice in 3 minutes, how many cats are needed to catch 100 mice in 100 minutes?

   (A) 1

   (B) 10

   (C) 100

   (D) 1000

4. Find the odd one out : Apple, Orange, Banana, Pear, Tomato

   (A) Orange

   (B) Tomato

   (C) Pear

   (D) Banana

5. If ZEBRA is written as 2652181, how will LION be written?

   (A) 12452

   (B) 1262

   (C) 1521

   (D) 1542

6. A is 6 km West from B, And C is 4 km North from B. D is 12 km South from C. Now D in which direction and how far from A.

   (A) 13 km

   (B) 12 km

   (C) 15 km

   (D) 10 km

7. If January 1, 2023 is a Sunday, what day of the week is January 1, 2024?

   (A) Monday

   (B) Tuesday

   (C) Wednesday

   (D) Thursday

8. A car travels 40 km in 1 hour with a constant speed. How long will it take to travel 160 km?

   (A) 1 hour

   (B) 2 hours

   (C) 3 hours

   (D) 4 hours

9. If 5 friends shake hands with each other, how many handshakes occur?

(A) 5

(B) 10

(C) 15

(D) 20

10. Complete the analogy : Book is to Reading as Fork is to _____.

(A) Eating

(B) Writing

(C) Stirring

(D) Typing

11. Arrange the following words in alphabetical order : Elephant, Lion, Giraffe, Zebra, Monkey.

(A) Elephant, Giraffe, Lion, Monkey, Zebra

(B) Giraffe, Elephant, Lion, Monkey, Zebra

(C) Elephant, Giraffe, Lion, Zebra, Monkey

(D) Elephant, Giraffe, Lion, Monkey, Zebra

12. If A is the brother of B; B is the sister of C; and C is the father of D, then how is D related to A?

(A) Brother

(B) Sister

(C) Nephew

(D) Niece

13. Which number should come next in the series? 1, 2, 4, 7, 11, _____

(A) 15

(B) 16

(C) 17

(D) 18

14. If all roses are flowers, and some flowers fade quickly, then:

(A) All roses fade quickly

(B) Some roses fade quickly

(C) No roses fade quickly

(D) None of the above

15. If orange is to fruit, as carrot is to _____.

(A) Vegetable

(B) Salad

(C) Root

(D) Leaf

16. If 6 children consume 12 apples in 4 days, how many apples will 8 children consume in 6 days?

(A) 16

(B) 18

(C) 24

(D) 36

17. Find the missing number in the sequence : 2, 3, 5, 8, 12, _____

(A) 16

(B) 18

(C) 20

(D) 21

18. Which of the following figures represent females, mothers doctors?

(A)

(B)

(C)

(D)
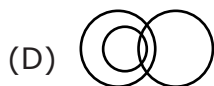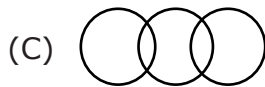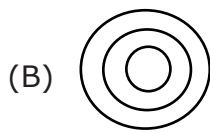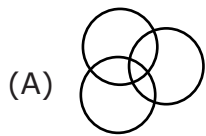
19. A train travels 100 km in 2 hours. What is its speed in km/hr?

(A) 50

(B) 60

(C) 70

(D) 80

20. Pointing to a photograph, a person said, "I have no brother or sister but that man's father is my father's son." Who is the man in the photograph?

(A) Son

(B) Father

(C) Brother

(D) Himself

21. If 3 pencils cost Rs. 12, how much will 5 pencils cost?

(A) ₹ 15

(B) ₹ 18

(C) ₹ 20

(D) ₹ 25

22. Choose the option that is related to the third term in the same way as the first two terms are related :

4:16 :: 5 : _____

(A) 20

(B) 21

(C) 22

(D) 25

23. If CAT is coded as 3, DOG as 7, and FISH as 5, then how will BIRD be coded?

(A) 4

(B) 5

(C) 6

(D) 7

24. She sings _____ beautifully that everyone enjoys her performances.

(A) so

(B) too

(C) such

(D) very

25. We've known each other _____ we were children.

(A) since

(B) for

(C) from

(D) during

26. I can't believe _____ my keys at home.

(A) I forget

(B) I forgot

(C) I have forgotten

(D) I've foget

27. The cake tasted _____ sweet that I couldn't finish it.

(A) so

(B) such

(C) very

(D) too

28. I couldn't find my keys _____ I left them on the kitchen counter.

(A) because

(B) so

(C) but

(D) or

29. I'll call you _____ I arrive at the airport.

(A) while

(B) when

(C) since

(D) during

30. _____ he studied hard, he couldn't pass the exam.

(A) Although

(B) Because

(C) So

(D) Since

31. I don't like coffee, _____ tea.

    (A) or

    (B) and

    (C) but

    (D) so

32. I'm interested _____ learning a new language.

    (A) on

    (B) at

    (C) in

    (D) with

33. The concert was canceled _____ the heavy rain.

    (A) due to

    (B) because

    (C) because of

    (D) owing to

34. The meeting will start ____ 2:00 PM _____ 3:00 PM.

    (A) from, until

    (B) at, to

    (C) between, and

    (D) at, until

35. Select correct word -

    (A) Aceleration

    (B) Aceeleration

    (C) Acceleration

    (D) Acceleration

36. Jawaharlal spents his childhood _____ Anand Bhawan.

    (A) at

    (B) in

    (C) on

    (D) across

37. In the following questions, find the correctly spelt word:

    (A) Recommandation

    (B) Recommendation

    (C) Recomendations

    (D) Reccomendation

38. He .... have a holiday tomorrow. (Promise).

    (A) will

    (B) shall

    (C) could

    (D) should

39. Children .... obey their parents.

    (A) can

    (B) could

    (C) should

    (D) shall

40. She .... do this work.

    (A) have

    (B) can

    (C) has

    (D) None of these

41. I .... run for a long time.
    (A) can
    (B) need
    (C) dares
    (D) needs

42. He .... not do it.
    (A) need
    (B) ought
    (C) used to
    (D) None of these

43. .... Success attends you!
    (A) May
    (B) Can
    (C) Could
    (D) Might

44. I .... go to Delhi tomorrow.
    (A) shall
    (B) would
    (C) should
    (D) must

45. Choose the most appropriate option to change the narration (direct/in-direct) of the given sentence. She said, "I bought a new flat.".
    (A) She said that she had been bought a new flat
    (B) She said that she has bought a new flat
    (C) She said that she had bought a new flat
    (D) She said that she was bought a new flat

46. Choose the most appropriate option to change the voice (active/passive) form of the given sentence. He was watching T.V.
    (A) T. V must be watched by him.
    (B) T. V will be watched by him
    (C) T. V. should watch by him
    (D) T. V. was being watched by him

47. Choose the most appropriate option to change the voice (active/passive) form of the given sentence. He has challenged his friend.
    (A) His friend had been challenged by him.
    (B) His friend was being challenged by him.
    (C) His friend has been challenged by him.
    (D) His friend must be challenged by him.

48. Select the most appropriate idiom (in the context) to fill in the sentence.
    Many people _____ when they lost their job in the pandemic.
    (A) Bit the dust
    (B) Decked up
    (C) Out of the wood
    (D) Went to the moon

49. Export promotion is concerned with:
    (A) Globalization
    (B) Privatization
    (C) Liberalization
    (D) None of these

50. Which of the following is not the component of economic environment?
    (A) Money supply in the economy
    (B) Expansion of health facilities
    (C) Volume of imports and exports of different items
    (D) None of the above

51. Change in taxes is part of which environment of business.
    (A) Economic
    (B) Political
    (C) Legal
    (D) None of these

52. In which production India attained self-sufficiency?
    (A) Fertilizers
    (B) Edible oil
    (C) Petroleum
    (D) Food grains

53. Closed economy is one in which:
    (A) Only export takes place
    (B) Neither exports nor imports take place
    (C) Money supply is fully controlled
    (D) Exchange rates are under a full control of the government

54. An economic unit transforms --------- into output.
    (A) Inputs
    (B) Raw materials
    (C) Money
    (D) None of these

55. What people think of an organizatio's actions are called:
    (A) Public image
    (B) Public visibility
    (C) Viability
    (D) Values

56. IRDA act is enacted in the year
    (A) 1991
    (B) 1999
    (C) 1990
    (D) 2009

57. Low income economies are also called:
    (A) Third world
    (B) Under developed nations
    (C) Developing nations
    (D) Second world

58. Marketing intermediaries are categorized under --------- environment:
    (A) External
    (B) Macro
    (C) Micro
    (D) Remote

59. Which of the following countries per capita income is the highest:
(A) India
(B) Bangladesh
(C) Thailand
(D) Pakistan

60. Which of the following items is not included in a country's balance of payments:
(A) Shipping services
(B) Interest received from abroad
(C) Import and export duties
(D) Tourist's expenditure

61. A situation where a country exports a product at a price below its cost of production :
(A) Full cost pricing
(B) New protectionism
(C) Dumping
(D) Price skimming

62. Which of the following is not a fundamental right enshrined in the Indian Constitution:
(A) Right to freedom of religion
(B) Right to equality
(C) Right to equal pay for equal work for men as well as women
(D) Right to freedom of thought and expression

63. Expand MSME :
(A) Medium, small and micro enterprises
(B) Micro, small and medium enterprises
(C) Minimum, small and medium enterprises
(D) None of these

64. Which of the three banks will be merged with the other two to create India's third-largest bank?
(A) Punjab National Bank
(B) Indian Bank
(C) Bank of Baroda
(D) Dena Bank

65. What is the name of weak zone of the earth's crust?
(A) Seismic
(B) Cosmic
(C) Formic
(D) Anaemic

66. Where was India's first national museum opened?
(A) Delhi
(B) Hyderabad
(C) Rajasthan
(D) Mumbai

67. The world's nation 5G mobile network was launched by which country:

(A) Japan

(B) Asia

(C) South Korea

(D) Malaysia

68. The green planet in the solar system is?

(A) Mars

(B) Uranus

(C) Venus

(D) Earth

69. The father of Indian missile technology is _____?

(A) Dr. Homi Bhabha

(B) Dr. Chidambaram

(C) Dr. A.P.J. Abdul Kalam

(D) George Stephenson

70. Which of these is the small-scale industry in India?

(A) Jute Industry

(B) Paper Industry

(C) Textile Industry

(D) Handloom Industry

71. The largest public sector undertaking in the country is?

(A) Railway

(B) Airways

(C) Roadways

(D) Iron and Steel Plants

72. What is the name of the first Indian Woman who wins the man booker prize.

(A) Salman Khan

(B) Arundhanti Roy

(C) V. S. Naipaul

(D) Kiran Desai

73. What is the reason behind the bats flying in the dark:

(A) They produce high pitched sound called ultrasonic's

(B) The light startles them

(C) They have a perfect vision in the dark

(D) None of these

74. Simplify

$(5+3)\times4$.

(A) 32

(B) 20

(C) 24

(D) 40

75. The roots of the quadratic equation $x^2 - 7x + 10 = 0$ are:

(A) 2 and 5

(B) 1 and 10

(C) −2 and −5

(D) 3 and 4

76. What is the probability of getting a tail when a fair coin is tossed?

(A) 0

(B) 0.5

(C) 1

(D) 2

77. The area of a rectangle with a length of 10 cm and a width of 5 cm is:

(A) 50 cm^2

(B) 25 cm^2

(C) 15 cm^2

(D) 30 cm^2

78. If a=4 and b=5, what is $a^2 + b^2$?

(A) 41

(B) 45

(C) 29

(D) 16

79. What is the value of $\cos(0^0)$?

(A) 0

(B) 1

(C) −1

(D) 0.5

80. What is the value of $30 \div 5 \times 3$?

(A) 2

(B) 18

(C) 9

(D) 15

81. 15% of 200 is:

(A) 30

(B) 25

(C) 40

(D) 35

82. Solve for x : 3x+5=20

(A) 5

(B) 6

(C) 4

(D) 3

83. The ratio of 9 to 12 is:

(A) 3:4

(B) 4:3

(C) 1:2

(D) 2:3

84. What is the simple interest on Rs. 2000 at 5% per annum for 2 years?

    (A) Rs. 200

    (B) Rs. 250

    (C) Rs. 100

    (D) Rs. 300

85. If A can complete a task in 6 days and B can complete the same task in 8 days, how long will it take for them to complete it together?

    (A) 3.4 days

    (B) 3.6 days

    (C) 4 days

    (D) 4.5 days

86. If a car travel 240 km in 4 hours, what is its average speed?

    (A) 40 km/h

    (B) 50 km/h

    (C) 60 km/h

    (D) 70 km/h

87. The HCF of 24 and 36 is:

    (A) 6

    (B) 12

    (C) 18

    (D) 24

88. What is $2^3 \times 2^2$?

    (A) 10

    (B) 16

    (C) 8

    (D) 32

89. What is 2/3+1/4 ?

    (A) 8/12

    (B) 11/12

    (C) 3/7

    (D) 5/12

90. What is 0.75 as a fraction?

    (A) 3/4

    (B) 1/4

    (C) 7/10

    (D) 3/5

91. The perimeter of a square with side length 6 cm is:

    (A) 24 cm

    (B) 18 cm

    (C) 30 cm

    (D) 36 cm

92. The volume of a cube with side length 3 cm is:

    (A) 9 cm^3

    (B) 18 cm^3

    (C) 27 cm^3

    (D) 36 cm^3

93. The sum of the angles in a triangle is:

    (A) 90^0

    (B) 180^0

    (C) 360^0

    (D) 270^0

94. The surface area of a cube with side length 4 cm is:

    (A) 24 cm^2

    (B) 48 cm^2

    (C) 64 cm^2

    (D) 96 cm^2

95. What is the distance between the points (2, 3) and (5, 7)?

    (A) 5

    (B) 4

    (C) 3

    (D) 6

96. What is $\log_{10}(100)$?

    (A) 2

    (B) 10

    (C) 1

    (D) 0

97. What is the 5th term of the arithmetic sequence 2, 5, 8, 11, ...?

    (A) 14

    (B) 15

    (C) 16

    (D) 17

98. If A={1, 2, 3} and B={2, 3, 4}, what is $A \cap B$?

    (A) {1, 4}

    (B) {2, 3}

    (C) {1, 2, 3, 4}

    (D) { }

99. Which of the following is not a type of logical reasoning?

    (A) Deductive reasoning

    (B) Inductive reasoning

    (C) Abductive reasoning

    (D) Reciprocal reasoning

100. If all A are B, and all B are C, then :

    (A) All A are C

    (B) All C are A

    (C) Some A are C

    (D) No conclusion can be drawn

Rough Work

ओ.एम.आर. पत्रक में उत्तर अंकित करने के लिए आवश्यक अनुदेश

1. यथा सम्भव केवल काले/नीले बॉल प्वाइंट पेन का प्रयोग करें।

2. गोले को अत्यधिक सावधानी पूर्वक काला/नीला करें क्योंकि बाद में सुधार करना सम्भव नहीं है।

3. प्रत्येक वस्तुनिष्ठ प्रश्न के बाद चार उत्तर विकल्प (A), (B), (C) तथा (D) दिये गये हैं। प्रत्येक दशा में उनमें से एक विकल्प ही उस प्रश्न का सही उत्तर होगा। इनमें से सही उत्तर-विकल्प चुनकर ओ.एम.आर.पत्रक में सम्बन्धित प्रश्न संख्या के सामने वाले सही गोल खाने को बॉल प्वाइंट पेन से काला/नीला किया जायेगा।

4. यदि आप ओ.एम.आर. उत्तर-पत्रक में किसी प्रश्न के सामने एक से अधिक गोलाकार खाने भरेंगे तो आपका उत्तर गलत माना जायेगा।

5. ओ.एम.आर. उत्तर-पत्रक में वस्तुनिष्ठ के उत्तरों के अलावा अन्य सभी वांछित विवरण भी आवश्यक रूप से भरे जाने हैं। इसके लिये उपयुक्त गोलों को काला/नीला करें।

6. यदि दिये गये निर्देशानुसार आप अपेक्षित गोलों को काला/नीला नहीं करते हैं तो आपके उत्तर-पत्रक का मूल्यांकन नहीं किया जायेगा।

7. ओ.एम.आर. पत्रक को कहीं से भी न मोड़ें और न ही निर्धारित स्थान के अतिरिक्त किसी भी अन्य स्थान पर कोई भी निशान लगायें अन्यथा आपके उत्तर-पत्रक की जाँच सम्भव नहीं होगी।

8. निर्धारित स्थानों के अलावा अन्यत्र किसी स्थान पर न तो कोई निशान लगायें और न ही अनुक्रमांक या नाम लिखें, अन्यथा आपकी प्रवेश परीक्षा निरस्त कर दी जायेगी।

9. ओ.एम.आर. उत्तर-पत्रक में वस्तुनिष्ठ प्रश्नों के उत्तर देने के लिये गोलाकार खाने को सही-सही भरने की विधि निम्न प्रदर्शित उदाहरण के अनुसार होगीः

सही तरीका : (A) ● (C) (D)

INSTRUCTIONS FOR MARKING THE ANSWERS IN THE OMR ANSWER SHEET

1. Preferably use Black/Blue Ball Point Pen.

2. Darken the circle very carefully, because there is no scope for rectification afterwards.

3. Each objective type question has 4 (four) alternatives (A), (B), (C) and (D). In any case one and only one alternative will be the correct answer. Choose the right alternative and darken the appropriate circle in the OMR answer sheet in front of the related question.

4. If you darken more than one circle in front of any question in your OMR Sheet, your answer will be treated as wrong.

5. In OMR answer sheet you must fill up all other required informations and for this you must darken the appropriate circle. Do this very carefully.

6. Your answer sheet will not be evaluated if you fail to fill up the required circles correctly as per given directions.

7. Do not fold OMR answer sheet and do not make any stray marks on it, otherwise it won't be possible to evaluate it.

8. Do not make any stray mark and do not write your roll number or name except in the space provided for the purpose, otherwise your examination will be cancelled.

9. The right method to darken the circle to answer the objective type questions in OMR sheet is as shown below :

Right method : (A) ● (C) (D)