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ROLL NUMBER:

WRITTEN TEST FOR UPPER DIVISION CLERK – A (INTRA – INSTITUTE)

DATE : 27/02/2019

TIME : 9.30 AM

DURATION : 90 MINUTES

TOTAL MARKS : 100

INSTRUCTIONS TO THE CANDIDATE

1. Write your Roll Number on the top of the Question Booklet and in the Answer Sheet.
2. Each question carries 1 mark.
3. There will not be any Negative Marking.
4. Write legibly the alphabet of the most appropriate answer in the separate answer sheet provided.
5. Over-writing is not permitted.
6. Marking more than one answer will invalidate the answer.
7. Candidate should sign on the Question Booklet and Answer Sheet.
8. Candidate should hand over the Answer Sheet to the invigilator before leaving the examination hall.

Signature of the Candidate



**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
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1. Angiology is the study of?

- A. Ageing B. Heart C. Nervous system D. Blood vessels

2. Which vitamin helps to heal wound?

- A. Vitamin C B. Vitamin A C. Vitamin K D. Vitamin D

3. Richter Scale is used for measuring

- A. Density of liquid C. Intensity of earthquake
B. Humidity of air D. Velocity of wind

4. Indira Sagar dam located in Madhya Pradesh is built on which river?

- A. Narmada B. Chambal C. Yamuna D. Krishna

5. Which country is following one party system?

- A. Mongolia B. China C. Spain D. Chile

6. Author of the novel "The God Father" is?

- A. Mario Puzo B. Harold Robbins C. Victor Hugo D. John Milton

7. Which type of lens is found in the human eye?

- A. Concave lens B. Convex Lens C. Cylindrical lens D. Parabolic lens

8. Members of election commission is appointed by

- A. Prime Minister of India C. Elected by people
B. Chief Justice of India D. President Of India

9. State with maximum production of coffee in India is

- A. Karnataka B. Kerala C. TamilNadu D. Maharashtra

10. Corbett National Park is located at

- A. Odisha B. Karnataka C. Uttarakhand D. Kerala

11. The atoms of the elements having the same mass number but different atomic number are called

- A. Isotopes B. Isobars C. Isotones D. Isomers

12. The book "Rebel Sultans: The Deccan from Khilji to Shivaji" is authored by

- A. Anitha Desai C. Manu S Pillai
B. Shashi Tharoor D. Jayashri Misra

**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
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13. Who was the Governor General of India when the first war of India's independence broke out in 1857?

- | | |
|--------------------|----------------|
| A. Warren Hastings | C. Lord Minto |
| B. Lord Canning | D. Lord Curzon |

14. What is the name of India's first and indigenous micro processor?

- | | | | |
|----------|-----------|----------|-------------|
| A. Virat | B. Shakti | C. Param | D. Pratyush |
|----------|-----------|----------|-------------|

15. Which metal is known as "metal of future"?

- | | | | |
|---------|-------------|-------------|-------------|
| A. Gold | B. Platinum | C. Aluminum | D. Titanium |
|---------|-------------|-------------|-------------|

16. Neeraj Chopra is related to which sports event?

- | | | | |
|------------|--------------|-------------|---------------|
| A. Javelin | B. Wrestling | C. Shooting | D. Heptathlon |
|------------|--------------|-------------|---------------|

17. Who gave the slogan "Give me blood and I shall give you freedom"?

- | | |
|-------------------------|------------------------|
| A. Vallabh bhai Patel | C. Ram Prasad Bismil |
| B. Chandra shekhar Azad | D. Subash Chandra Bose |

18. Who is the present Governor of RBI?

- | | |
|----------------------|---------------------|
| A. Dr.Raghuram Rajan | C. Dr.Y.V.Reddy |
| B. Dr.Urjith Patel | D. Shakhthikanthdas |

19. Umbai is associated with

- | | | | |
|-------------|-----------|----------|-----------|
| A. Politics | B. Acting | C. Music | D. Sports |
|-------------|-----------|----------|-----------|

20. Which of the following Articles from the constitution gives President the power to bring ordinances?

- | | | | |
|----------------|----------------|----------------|----------------|
| A. Article 121 | B. Article 122 | C. Article 123 | D. Article 124 |
|----------------|----------------|----------------|----------------|

21. The robber _____ a blow on the head

- | | | | |
|-----------|-----------|-----------|-----------|
| A. Struck | B. Strick | C. Strike | D. Stroke |
|-----------|-----------|-----------|-----------|

22. If he had invited _____

- | | |
|------------------|-------------------|
| A. She will come | C. She would come |
| B. She comes | D. she has come |

**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
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23. They are playing cricket, _____

- | | |
|-----------------|----------------|
| A. Are they? | C. Isn't they? |
| B. Aren't they? | D. Is it not? |

24. The cricket match _____ by India

- | | |
|-----------------|------------|
| A. Win | C. Has won |
| B. Has been won | D. Won |

25. He did not go because he was busy yesterday. I wish he _____ with you.

- | | |
|--------------|------------------|
| A. Would go | C. Could go |
| B. Were gone | D. Has had gone. |

26. _____, the programme will be postponed

- | | |
|-----------------|----------------------|
| A. If it rained | C. If it was raining |
| B. If it rains | D. If it will rain |

27. Rekha will have tea, _____ ?

- | | |
|---------------|-----------------|
| A. Won't she? | C. Will she be? |
| B. Will she? | D. Don't she? |

28. _____ knowledge is a dangerous thing

- | | | | |
|-----------|----------|---------|-------------|
| A. Little | B. A few | C. Some | D. A little |
|-----------|----------|---------|-------------|

29. I hate sitting _____ her.

- | | | | |
|-----------|------------|-------------|------------|
| A. Beside | B. Besides | C. Along at | D. At side |
|-----------|------------|-------------|------------|

30. Rahul does not play cricket and _____ does Kishore.

- | | | | |
|-------|---------|------------|-----------|
| A. So | B. Also | C. Neither | D. Either |
|-------|---------|------------|-----------|

31. When we got home last evening, we found that the guest _____

- | | | | |
|-----------------|----------------|-----------------|----------------|
| A. Have arrived | B. Had arrived | C. Has arriving | D. Is arriving |
|-----------------|----------------|-----------------|----------------|

32. The Antonym of stagnant is

- | | | | |
|-----------|-------------|-----------|---------------|
| A. Stable | B. Straight | C. Mobile | D. Not strong |
|-----------|-------------|-----------|---------------|

33. The Antonym of novice is

- | | | | |
|-----------|----------|------------|----------|
| A. Virtue | B. Rigid | C. Veteran | D. Blunt |
|-----------|----------|------------|----------|

34. The Synonym of absurd is

- | | | | |
|----------------|--------------|-------------|------------|
| A. Unconscious | B. Conscious | C. Sensible | D. Foolish |
|----------------|--------------|-------------|------------|

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35. Meaning of the idiom/phrase – “dress down” is

- | | |
|------------------------------|--------------------------|
| A. To apply bandage on wound | C. To give a wise advice |
| B. To scold some one | D. To copy someone else |

36. Meaning of the idiom/phrase – “A shot in the arm” is

- | | |
|------------------------------------|-------------------------------------|
| A. A boost or act of encouragement | C. To reply in a harsh way |
| B. To criticize or punish severely | D. To destroy something completely. |

37. Meaning of the idiom/phrase – “Pillar to post” is

- | | |
|------------------------|-------------------|
| A. Home to post office | C. Home to office |
| B. Office to office | D. place to place |

38. Find the correctly spelt word

- | | | | |
|---------------|-----------------|-----------------|------------------|
| A. Cumulative | B. Comemorative | C. Accumulative | D. Accommodative |
|---------------|-----------------|-----------------|------------------|

39. Find the correctly spelt word

- | | | | |
|----------------|---------------|-----------|-------------|
| A. Collaborate | B. Comemorate | C. Colate | D. Choclate |
|----------------|---------------|-----------|-------------|

40. Find the correctly spelt word

- | | | | |
|---------------|--------------|--------------|---------------|
| A. adviceable | B. Advicable | C. Advisable | D. Adviseable |
|---------------|--------------|--------------|---------------|

41. $56 + 12 \times 0.45 - 3 = ?$

- | | | | |
|---------|---------|---------|---------|
| A. 28.5 | B. 47.6 | C. 86.6 | D. 58.4 |
|---------|---------|---------|---------|

42. $88\% \text{ of } 1850 + 35\% \text{ of } 2400 = a + 758$. Find the value of a.

- | | | | |
|---------|---------|---------|---------|
| A. 1710 | B. 1680 | C. 1620 | D. 1610 |
|---------|---------|---------|---------|

43. Find the approximate value: $23.001 \times 18.999 \times 7.998 = ?$

- | | | | |
|---------|---------|---------|---------|
| A. 3500 | B. 2500 | C. 1500 | D. 7500 |
|---------|---------|---------|---------|

44. The number whose 25% is 50, is

- | | | | |
|--------|--------|--------|--------|
| A. 300 | B. 150 | C. 200 | D. 170 |
|--------|--------|--------|--------|

45. Simplify: $22.1212 + 8.0005 - 10.1101 = ?$

- | | | | |
|------------|------------|------------|------------|
| A. 20.0015 | B. 20.0105 | C. 20.0116 | D. 20.1015 |
|------------|------------|------------|------------|

46. The value of $(-7) \times (-6) \times (-5) \times (-4) \times (-3) \times (-2) \times (-1) \times 0 + 0 \times (1) \times (2) \times (3) \times (4) \times (5) \times (6) \times (7) = ?$

- | | | | |
|---------|----------|----------|------|
| A. 5040 | B. -5040 | C. 10080 | D. 0 |
|---------|----------|----------|------|

**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
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47. Find out the missing number: 7, 10, 8, 11, 9, 12, ____
- A. 14 B. 6 C. 10 D. 7
48. Find out the missing number: 17, 18, 26, 35, 99, ____
- A. 234 B. 124 C. 110 D. 122
49. Find out the missing number: 664, 332, 340, 170, ____, 89
- A. 85 B. 97 C. 168 D. 178
50. The average monthly income of P & Q is Rs 5050. The average monthly income of Q & R is Rs. 6250 and the average monthly income of P & R is Rs. 5200. The monthly income of P is
- A. 4000 B. 3500 C. 4050 D. 5000
51. In a mixture of 100 litres the ratio of milk and water is 4:1. How much water should be added to the mixture so that the ratio of milk and water becomes 3:1?
- A. 5.67 litres B. 7.73 litres C. 6.66 litres D. 9.27 litres
52. When a number is increased by 24 it becomes 110% of itself. What is the number?
- A. 396 B. 237 C. 250 D. 240
53. A train is moving at speed of 90km/hr. If the length of the train is 110metres, how long will it take to cross a railway platform 90metres long?
- A. 6 seconds B. 8 seconds C. 12 seconds D. 9 seconds
54. To make a profit of 40% the selling price of the good is Rs 280. What is the cost price of the good?
- A. 200 B. 250 C. 160 D. 180
55. In an examination 20% students failed in Maths, 30% failed in Economics and 5% failed in both. Find the percentage of students who passed in both?
- A. 55% B. 65% C. 50% D. 45%
56. There are 40 students in a class. In a class test 15 students get 30 marks each, 20 students get 23 marks each remaining get 40 marks each. The average marks of the whole class are?
- A. 26.85 B. 25.35 C. 36.25 D. 27.75
57. The difference between simple interest and compound interest on a certain sum at 5%p.a for 2 years is Rs 85. Find the sum?
- A. 36000 B. 54000 C. 34000 D. 28360

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58. In a school the ratio of boys to girls is 6:5 and the ratio of girls to teachers is 7:2. What is the ratio of students to teachers?
- A. 77:10 B. 14:15 C. 11:2 D. 21:5
59. The diagonal of a rectangular field is 50m and one of the sides is 40m. If the cost of cutting the grass of the field is Rs 27 per square metre, then the total cost of cutting all grass of the rectangular field is
- A. 8420 B. 34200 C. 43200 D. 32400
60. Devu buys a watch for Rs 500 and sells it to Renu at 10% loss. Renu sells it to Shreenu at 20% profit and Shreenu sells it to Meenu at 10% profit. How much did Meenu pay for the watch?
- A. Rs 664 B. Rs 594 C. Rs 765 D. Rs 495
61. Rema ranks 7th from the top and 38th from the bottom in a class. How many students are there in the class?
- A. 40 B. 44 C. 48 D. 46
62. Select the odd word from the given alternative
- A. Scholarly B. discerning C. ignorant D. erudite
63. "Genuine" is related to "Authentic" in same way "Mirage" is related to
- A. Image B. Transpiration C. Reflection D. Illusion
64. Arun starts walking straight towards east. After walking 75 metres he turns to the left and walks 25 metre straight. Again he turns to the left and walks a distance of 40 metres straight. Again he turns to the left and walks a distance of 25 metres. How far is he from the starting point?
- A. 102 metres B. 45 metres C. 35 metres D. 165 metres
65. Ishaan walks towards North. After a while he turns to his right and a little further to his left finally after walking a distance of 1 kilo metre he turns to his left again. In which direction is Ishaan moving now?
- A. South B. North C. East D. West
66. AFGO is related to GBPH. Accordingly CHFM is related to what?
- A. IDNG B. IBLD C. GBIM D. GPLD
67. How many meaningful English words can be made with the letters IDET using each letter only once in each word?
- A. 5 B. 2 C. 4 D. 3

**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
UPPER DIVISION CLERK – A**

68. Arrange the given words in the sequence in which they occur in the dictionary

1. Dragon 2. Dracula 3. Dormant 4. Drapery 5. Deviate

A. 53124 B. 53421 C. 53214 D. 53412

69. A is the father of C. D is the son of B. E is the brother of A. If C is the sister of D how is B related to E?

A. Wife B. Brother in law C. Daughter D. Sister in law

70. Find the odd one -: 16,36,27,81

A. 36 B. 27 C. 16 D. 81

71. In a certain code "CHAIR" is written as "DGBHS". How is "BREAKDOWN" written in that code?

A. ASGBEMXQS B. CQFZLCPVO C. CQZFLCMPO D. QCZFCLOVP

72. Pointing to a photograph Ammu said "He is the only grandson of my mother's father". How is the man in the photograph related to Ammu?

A. Son B. Father C. Uncle D. Brother

73. "Country" is related to "soldier". In the same way "school" is related to

A. Watch Man B. Peon C. Class D. Student

74. In a certain language "NOVICE" is written as "3#1%6@" and "ADVICE" is written as "2&1%6@". How is "NOIDA" written in that code language?

A. 3#2%& B. 3#&%2 C. 3#%&2 D. 3#%2&

75. BCDF is related to 15 accordingly LMNP is related to

A. 15 B. 55 C. 65 D. 54

76. Find the odd one

A. NMNM B. DGSW C. FLOU D. BEVY

77. Which word will come third when arranged in the reverse order according to the dictionary?

A. Ferromagnetism B. Fertilization C. Feather D. Ferroelectrics

78. Find the correctly spelt word

A. Severety B. Sovereignty C. Superiorty D. Serenity

79. Which of the given responses would be a meaningful order of the following words in ascending order: 1.Garnish 2.Cook 3.Purchase 4.Serve 5.Wash

A. 32541 B. 12543 C. 35214 D. 41253

**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
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80. Among 5 friends Rani is taller than Raja and Vini. Vini is taller than Raja. Jani is taller than Dolu but shorter than Raja. Which of the following is true?

- | | |
|-----------------------------------|----------------------------------|
| A. Rani is the tallest person | C. Raja is taller than Vini |
| B. Vini is the smallest among all | D. Jani is the tallest among all |

81. A boy bought 50 chocolates for Rs.1000. If the average price of 30 chocolates is Rs.25, what is the average price of the remaining chocolates?

- | | | | |
|-------|----------|----------|-------|
| A. 10 | B. 12.50 | C. 17.50 | D. 15 |
|-------|----------|----------|-------|

82. Perimeter of the semi circle with radius 14 cm is

- | | | | |
|-------|-------|-------|-------|
| A. 52 | B. 62 | C. 72 | D. 79 |
|-------|-------|-------|-------|

83. $33 \times 69 + 7722$ is

- | | | | |
|---------|---------|---------|---------|
| A. 7849 | B. 8999 | C. 8921 | D. 9999 |
|---------|---------|---------|---------|

84. $256 + 321 - ? + 63 = 51$

- | | | | |
|--------|--------|--------|--------|
| A. 589 | B. 538 | C. 654 | D. 621 |
|--------|--------|--------|--------|

85. Find the wrong term in the given series: 3, 9, 18, 72, 360, 2160

- | | | | |
|------|-------|-------|------|
| A. 3 | B. 72 | C. 18 | D. 9 |
|------|-------|-------|------|

86. If the day before yesterday was Friday, what day will two days after the day after tomorrow be?

- | | | | |
|-------------|-------------|-----------|-----------|
| A. Saturday | B. Thursday | C. Friday | D. Sunday |
|-------------|-------------|-----------|-----------|

87. Which will appear third in the dictionary?

- | | | | |
|-----------|-------------|------------|------------|
| A. Parrot | B. Practice | C. Pattern | D. Partner |
|-----------|-------------|------------|------------|

88. If 18th February 1993 falls on Thursday then what will be the day of 18th February 1995?

- | | | | |
|-------------|-----------|--------------|-----------|
| A. Saturday | B. Sunday | C. Wednesday | D. Friday |
|-------------|-----------|--------------|-----------|

89. Find the odd pair from the given alternative

- | | | | |
|-----------------|----------------|-----------------|--------------------|
| A. Drake – Duck | B. Dog – Bitch | C. Horse – Mare | D. Stallion – Colt |
|-----------------|----------------|-----------------|--------------------|

90. Shell is related to coconut. In the same way envelope is related to

- | | | | |
|---------------|-----------|---------|----------|
| A. Letter box | B. Letter | C. Mail | D. Stamp |
|---------------|-----------|---------|----------|

91. His profession is teaching but his _____ is photography

- | | | | |
|-------------|-------------|-------------|--------------|
| A. Vocation | B. Vocative | C. Vacation | D. Avocation |
|-------------|-------------|-------------|--------------|

**WRITTEN TEST FOR INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR
UPPER DIVISION CLERK – A**

92. Choose the one which can be substituted for: One who is too strong to be overcome

- A. Instructive B. Irresponsible C. Invincible D. Insensitive

93. Choose the one which can be substituted for: Become familiar with someone or something

- A. Antagonist B. Apprentice C. Autocrat D. Acquaint

94. Under PM Narendra Modi India has _____ a highly desirable location for conducting business

- A. Sought B. Emerged C. Noticed D. Danced

95. Antonym of Denounce is

- A. Criticize B. Accuse C. Condemn D. Defend

96. Which of the following does not originate in India?

- A. Beas B. Chenab C. Ravi D. Sutlej

97. Which of these states has the longest international border?

- A. Nagaland C. Arunachal Pradesh
B. Mizoram D. Assam

98. Which of the following pair is incorrect?

- A. Ghoomar – Rajasthan C. Bhangra – Punjab
B. Bihu – Bihar D. Lavani – Maharashtra

99. What is the title of A.P.J. Abdul Kalam's autobiography?

- A. Me and missile B. My memories C. Sky is the limit D. Wings of fire

100. The change of a solid into vapor directly is called

- A. Vaporization B. Freezing C. Melting D. Sublimation

INTRA-INSTITUTE (DIRECT) RECRUITMENT FOR UPPER DIVISION CLERK – A
(ANSWER KEY - 27/02/2019)

1. D	26. B	51. C	76. B
2. A	27. A	52. D	77. D
3. C	28. D	53. B	78. D
4. A	29. A	54. A	79. C
5. B	30. C	55. A	80. A
6. A	31. B	56. D	81. B
7. B	32. C	57. C	82. C
8. D	33. C	58. A	83. D
9. A	34. D	59. D	84. A
10. C	35. B	60. B	85. D
11. B	36. A	61. B	86. B
12. C	37. D	62. C	87. C
13. B	38. D	63. D	88. A
14. B	39. A	64. C	89. D
15. D	40. C	65. D	90. B
16. A	41. D	66. A	91. D
17. D	42. A	67. D	92. C
18. D	43. A	68. C	93. D
19. C	44. C	69. D	94. B
20. C	45. C	70. B	95. D
21. A	46. D	71. B	96. D
22. C	47. C	72. D	97. C
23. B	48. B	73. A	98. B
24. B	49. D	74. C	99. D
25. C	50. A	75. B	100. D

(Signature)