

WRITTEN TEST FOR ENGAGEMENT OF COMMERCIAL DUTY CLERK ON CONTRACT
FOR TRAFFIC DEPARTMENT, KOLKATA DOCK SYSTEM, SYAMA PRASAD MOOKERJEE PORT

SECTION A: GENERAL AWARENESS: 20 MARKS (20 x1)

[1 mark will be earned for each correct reply and 0.25 mark to be deducted for each wrong reply]

All questions are to be answered. Choose the correct option from the four options given against each question.

1. Who was the first president of India?

☒ (A) Dr. Rajendra Prasad (B) Gyani Zail Singh (C) Dr. Manmohon Singh (D) Smt. Pratibha Patil

2. In which year did India gain independence from British rule?

(A) 1950 ☒ (B) 1947 (C) 1942 (D) 1945

3. Name the author of DISCOVERY OF INDIA

(A) Indira Gandhi ☒ (B) Jawaharlal Nehru (C) Sardar Patel (D) Mahatma Gandhi

4. What is the name of India's Upper House of Parliament?

(A) Lok Sabha (B) Bidhan Sabha ☒ (C) Rajya Sabha (D) Panchayat

5. Which movement was started by Mahatma Gandhi in 1930 in India?

☒ (A) Dandi march (B) Quit India movement (C) Sepoy mutiny (D) Non Cooperation movement

6. Which is the longest river in the world?

(A) Ganges ☒ (B) Nile (C) Mississippi (D) Amazon

7. Name the largest desert in the world.

☒ (A) Sahara (B) Thar (C) Gobi (D) Kalahari

8. Which continent is known as Dark Continent?

(A) Asia ☒ (B) Africa (C) Antarctica (D) Europe

9. What is the capital of Australia?

☒ (A) Canberra (B) Tokyo (C) Brisbane (D) Adelaide

10. Which imaginary line divides the earth in Northern & Southern Hemisphere?

☒ (A) Equator (B) Tropic of Cancer (C) Tropic of Capricorn (D) Arctic circle

11. What is the full form of AI?

(A) Artificial Information ☒ (B) Artificial Intelligence (C) Artificial Insight (D) Android Intelligence

12. Name the red planet.

(A) Pluto (B) Mars (C) Neptune (D) Uranus

13. Which gas is essential for photosynthesis?

(A) Oxygen (B) Nitrogen (C) Carbon Dioxide (D) Argon

14. What is the hardest natural substance found in earth?

(A) Glass (B) Stone (C) Wood (D) Diamond

15. What force pulls objects towards the earth?

(A) Gravity (B) Force of nature (C) Electromagnetic force (D) Frictional force

16. How many players are there in mixed doubles in badminton?

(A) 8 (B) 2 (C) 4 (D) 6

17. Who is the writer of the sentence "To be nor not to be - that is the question"?

(A) Rabindranath Tagore (B) Leo Tolstoy (C) Amitava Ghosh (D) William Shakespeare

18. Who is the director of Pather Panchali?

(A) Satyajit Roy (B) Mrinal Sen (C) Ritwik Ghatak (D) Bimal Roy

19. Which is the national animal of India?

(A) Lion (B) Black buck (C) Tiger (D) Leopard

20. Who is known as the flying Sikh of India?

(A) Harbhajan Singh (B) Bishen Singh Bedi (C) Milkha Singh (D) Arijit Singh

SECTION B: ENGLISH LANGUAGE SKILL: 20 MARKS (20 x1)

[1 mark will be earned for each correct reply and 0.25 mark to be deducted for each wrong reply]

All questions are to be answered. Choose the correct option from the four options given against each question

(A) **COMPREHENSION:** Read the passage carefully and answer the questions from options given against each.
(5x1=5)

Discipline is an important quality in an employee's work life. It helps the employee to stay focused and organised. A disciplined employee manages time well and completes tasks given in an efficient manner. Discipline also builds self-control which is essential for success. Without discipline talent goes to waste.

21. What quality helps an employee to remain focused?

(A) Punctuality (B) alertness (C) discipline (D) cleanliness

22. How does discipline help efficiency?

- ☒ (A) By time management (B) by earning more (C) by increasing leisure time (D) by increasing work hours

23. What does discipline build in a person?

- (A) Muscles ☒ (B) self-control (C) music sense (D) memory

24. Why is discipline important for success?

- (A) It builds muscle ☒ (B) it builds self-control (C) it helps earn more (D) it builds memory

25. Choose one word from the passage which means "ability to control self"

- ☒ (A) Self-control (B) efficiency (C) Focus (D) Waste

(B) **GRAMMAR** : (5X1=5)

26. Write the synonym of efficient:

- (A) Lazy (B) hard working (C) Careless ☒ (D) Capable

27. Write the antonym of waste:

- ☒ (A) Save (B) Expensive (C) useful (D) Foolish

28. Complete the sentence from the options given

- She completed the work _____ ☒ (A) efficiently (B) fails (C) silence (D) dirty

29. Choose the correct word from options given

- Discipline is a ☒ (A) virtue (B) vice (C) hobby (D) game

30. Choose the correct word from options given:

- Talent is a ☒ (A) noun (B) verb (C) adjective (D) adverb

(C) **WRITING SKILL (5x1)**

Read the following letter carefully. There are five errors in the letter. For correcting the error, pick out the correct option from each.

To

Traffic Manager

Syama Prasad Mookerjee Port

Subject: Request for apointmaint to discuss GST issues related to a bill

Dear Traffic Manager,

I will write to request for an appointment with you on (DATE) at (TIME) to discuss certain GST related issues connected with a bill recently received by us.

The matter requires clarification and your guidance would be greatly appreciated to ensure correct compliance with the application GST regulations. I believe a personal meeting will help resolve the issue efficiently and avoid further discrepancies.

Kindly let me know if the suggested date and time are convenient for you. I shall be grateful for your confirmation.

Thanks you

Yours faithfully

(The name of sender)

31. ERROR 1 : Spelling error for the word "apointmaint" in "Subject":

Correct spelling is (A) Appointment (B) Apointment (C) Apointmint (D) Appointmint.

32. ERROR 2: Tense error in First line : I will write to request

Correct Tense: (A) I have written (B) I wrote (C) I am writing (D) I had written

33. ERROR 3: Choice of incorrect expression in Fourth line : Application GST regulations

Correct expression (A) applicable (B) applying (C) apply (D) non applicable

34. ERROR 4: Incorrect signing off: Thanks you.

Correct signing off (A) Thanking you (B) Thanks to you (C) Thankful to you (D) Many thanks

35. ERROR 5 : Incorrect Address: Dear Traffic Manager

Correct Address: (A) Dear sir (B) Dear madam/sir (C) Dear Manager (D) Dear TM

(D) **FILL IN THE BLANKS (5x1).** Choose the correct option for each.

36. My brother is ____ than me (A) Old (B) Older (C) Oldest (D) Olds

37. Each one of the girls ____ smart (A) is (B) are (C) were (D) all

38. I would have ____ to office (A) go (B) goes ☒ (C) gone (D) going
39. Raindrops ____ roses look good ☒ (A) on (B) in (C) for (D) of
40. Do not ____ at me ☒ (A) shout (B) shouting (C) shouted (D) will shout

SECTION C: LOGICAL REASONING: 20 MARKS (20 x1)

[1 mark will be earned for each correct reply and 0.25 mark to be deducted for each wrong reply]

All questions are to be answered. Choose the correct option from the four options given against each question

41. The missing number in the series of 2,6,12,20,__, 42 is ☒ (A) 30 (B) 35 (C) 37 (D) 38
42. If Clock : Time: thermometer: Is (A) pressure ☒ (B) temperature (C) depth (D) length
43. If SCHOOL is VFKRRO, CLASS is ☒ (A) FODVV (B) FGHH (C) XYZZ (D) ABCC
44. A is the brother of B. B is the mother of C. How is A related to C? ☒ (A) Uncle (B) Brother (C) Nephew (D) Father
45. In a class of 40 students, 25 like Mathematics, 20 like Science, 10 like both. Then ☒ (A) 5 (B) 7 (C) 10 (D) 15 like neither.
46. The odd one in triangle, square, rectangle and circle is (A) triangle (B) Square (C) Rectangle ☒ (D) circle
47. Five friends A, B, C, D, E are sitting in a row. B is to the right of A and left of C. D is to the left of A. E is in extreme right. In the middle is sitting (A) A ☒ (B) B (C) C (D) E
48. If TODAY is Friday after 100 days it will be (A) Friday ☒ (B) Sunday (C) Monday (D) Tuesday
49. If 2×3 is 10, 3×4 is 21, 4×5 is 36, then 5×6 is ☒ (A) 55 (B) 65 (C) 70 (D) 72
50. Pen: Write: Knife: ☒ (A) cut (B) draw (C) paint (D) wash
51. The odd one in Iron, Copper, Silver, Plastic is (A) Iron ☒ (B) Plastic (C) Silver (D) Copper
52. Sita says, pointing to a man "He is the son of my grandfather's only son. The man is Sita's (A) son (B) father ☒ (C) brother (D) Uncle
53. The next alphabet in the series Z,X,U,Q is (A) P ☒ (B) L (C) M (D) N
54. A girl walks 5 m south, turns left, walks 4 m, turns right and walks 5m. In which direction is she now? ☒ (A) South (B) North (C) East (D) West
55. If all roses are flowers and some flowers are red, then (A) No rose is red (B) all red things are roses ☒ (C) Some roses may be red (D) All roses are red
56. If some pencils are erasers and all pens are pencils then (A) All pens are erasers (B) All erasers are pens ☒ (C) some pens are erasers (D) Some pencils are erasers
57. The next alphabet in the series C, F, J, O is (A) A (B) B ☒ (C) U (D) W
58. The next alphabet in the series Z,W,S,N is (A) I ☒ (B) H (C) M (D) K

59. If $1+3=4$, $2+5=12$, $3+7=24$ then $4+9=$ (A) 40 (B) 44 (C) 45 (D) 39

60. If MANGO is NBOPH then APPLE is (A) BQQMF (B) BQQUX (C) BWWAB (D) CDEFG

SECTION D: MATHEMATICAL ABILITY: 20 MARKS (20 x1)

[1 mark will be earned for each correct reply and 0.25 mark to be deducted for each wrong reply]

All questions are to be answered. Choose the correct option from the four options given against each question.

61. 25% of 240 is (A) 60 (B) 50 (C) 40 (D) 30

62. The average of 8 numbers is 27. If one number is excluded the average is 25. The excluded number is (A) 40 (B) 41 (C) 42 (D) 43

63. The simple interest on Rs 800 at 6% for 2 years per annum is Rs (A) 90 (B) 99 (C) 96 (D) 67

64. 0.6×0.35 is (A) 0.45 (B) 0.56 (C) 0.21 (D) 0.44

65. A boy cycles 18 km in One and half hours and then 12 km in 1 hour. His average speed is (A) 13km/hr (B) 23km/hr (C) 12km/hr (D) 15km/h

66. Solution to $\frac{27^{2/3} \times 16^{3/4}}{9^{3/2}}$ is (A) 8/3 (B) 10/3 (C) 14/3 (D) 11/3

67. The ratio of the ages of A & B is 5 : 7. If the sum of their ages is 72 years, the age of B is

(A) 42 (B) 32 (C) 62 (D) 50

68. A rectangular park is 80 m long, 50 m wide. A path 4m wide runs inside the park along the boundary. The area of the path is (A) 977 m^2 (B) 976 m^2 (C) 980 m^2 (D) 999 m^2

69. A dealer buys 25 books at Rs 40 each. He sells 20 books at Rs 50 each and the rest at Rs 30 each. His overall gain/loss is (A) Rs 100 (B) Rs 200 (C) Rs 150 (D) Rs 500

70. The value of $2.5^2 - 1.75$ is (A) 4.4 (B) 4.5 (C) 4.6 (D) 4.0

71. In a triangle ABC, the ratio of the sides AB:BC:CA is 3:4:5. The angles of the triangle are (A) 37, 53 and 90 degrees (B) 45, 45 and 90 degrees (C) 30, 70 and 80 degrees (D) 60, 60 and 60 degrees

72. Two parallel lines are cut by a transversal. If one corresponding angle is 40 degrees, the other corresponding angle is (A) 60 degrees (B) 90 degrees (C) 40 degrees (D) 50 degrees

73. If $x^2 - 7x + 10 = 0$, x is (A) 5 and 2 (B) 6 and 4 (C) 10 and 1 (D) 5 and 5

74. The sum of 2 numbers is 27 and their difference is 3. The numbers are (A) 15 and 12 (B) 26 and 1 (C) 20 and 7 (D) 13 and 14

75. If A can do a piece of work in 12 days, B can do the same work in 18 days, they will complete the work together in (A) 7 days (B) 7.2 days (C) 7.3 days (D) 8 days

76. A can do a piece of work in 20 days, B can do the same work in 30 days and they work together for 4 days. Then if A leaves, B needs ☒ (A) 20 days (B) 25 days (C) 21 days (D) 30 days to complete the work alone.
77. A spends 40% of his money on food and $\frac{1}{4}$ of the remaining on transport. He has Rs 270 left. Then the amount of money he had initially was (A) Rs 699 ☒ (B) Rs 600 (C) Rs 700 (D) Rs 750
78. The ratio of boys and girls in a class is 3:2. There are 12 more boys than girls in the class. Total number of students is ☒ (A) 60 (B) 65 (C) 77 (D) 75
79. If three sides of a triangle are equal, at least one angle of the triangle is ☒ (A) 60 degrees (B) 70 degrees (C) 75 degrees (D) 90 degrees
80. In triangle ABC, $AB=AC=8$ cm and $BC=6$ cm. The altitude from A to BC is (A) 7 cm (B) 8cm ☒ (C) 7.42cm (D) 7.45 cm
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