**Sample entrance test questions**

**Quantitative aptitude**

1. A student has to obtain 33% of the total marks to pass the exam. Avesh secured 125 marks and failed by 40 marks. The maximum marks are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 500
3. 600
4. 750
5. 800
6. Jagdish is elder to Rohan by 7 years. If their age ratio is 7:9, what is Rohan’s age?
7. 31.5
8. 26
9. 24.5
10. 28
11. Insert the missing number

5, 10, 17, 26, 37, 50, \_\_\_\_

1. 56
2. 66
3. 65
4. 74
5. In an election between two candidates, one of them got 55% of the total valid votes, while 20% of the total votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got was \_\_\_\_\_\_
6. 2400
7. 2800
8. 3300
9. 2700
10. Find the odd man out amongst the following numbers.

3, 7, 9, 12, 15, 19

1. 3
2. 12
3. 15
4. 19

**Logical reasoning**

1. Which of these words does not belong with the others?
2. Inch
3. Centimeter
4. Pounds
5. Yard
6. Statement: All mangoes are golden in color. No golden-colored things are cheap.
7. All mangoes are cheap.
8. Golden-colored mangoes are not cheap.
9. Only conclusion I follows
10. Only conclusion II follows
11. Either I or II follows
12. Neither I or II follows
13. FAG, GAF, HAI, IAH, \_\_\_\_\_\_\_\_\_\_
14. KAJ
15. JAK
16. HAJ
17. GAH
18. Odometer is to mileage as compass is to
19. Direction
20. Hiking
21. Needle
22. Speed
23. A large number of people in area A of a city are suffering from Malaria. Courses of action:
24. The city municipality should take immediate steps to carry out extensive fumigation in area A.
25. People in area A should be advised about steps to take in order to avoid mosquito bites.
26. Only I follows
27. Only II follows
28. Neither I nor II follows
29. Both I and II follow

**English language**

1. Rearrange parts below which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

P: Did not know

Q: Became nervous and

R: He Heard the hue and cry at midnight

S: What to do

The Proper sequence should be:

1. RQPS
2. QSPR
3. SQPR
4. PQRS
5. Fill up the following statement using the most suitable alternative.

Despite his best efforts to conceal his anger.......

1. He succeeded in camouflaging his emotions
2. He could succeed in doing it easily
3. He failed to give us an impression of his agony
4. People came to know that he was annoyed
5. Correct if there exists any error in the underlined words.

Hoping not to be disturbed, I sat down in my chair to read the book. I won as a prize.

1. Which I had won as a prize
2. I have won as prize
3. I had to win as a prize
4. No improvement
5. Correct if there exists any error in the underlined words.

Six years ago today, I am sitting in a small box type car, driving across India.

1. Sat
2. Have been sitting
3. Was sitting
4. No improvement
5. Out of the four given alternatives, choose the one that can be substituted for the given sentence.

A person who eats vegetable as well as meat-based food.

1. Omniscient
2. Omnipresent
3. Omnivorous
4. Irascible

**General knowledge**

1. Who was the first president of independent India?
2. Sarojini Naidu
3. Dr. Rajendra Prasad
4. Dr. Sarvapalli Radhakrishnan
5. Maulana Abul Kalam Azad
6. Buenos Aires is the capital of which country?
7. Brazil
8. Peru
9. Argentina
10. Paraguay
11. Which is the most populous Indian state?
12. Uttar Pradesh
13. Rajasthan
14. Maharashtra
15. Madhya Pradesh
16. Who is the current United Nations General Secretary?
17. Ban Ki Moon
18. Antonio Guterres
19. Shashi Tharoor
20. Federica Mogherini
21. What is the full form of IMF?
22. Indian Mechanical Force
23. International Monetary Fund
24. International Money Fund
25. International Mark Fund