

# taleNT2025 Examination

Std : 7<sup>th</sup>  
Set Code: B

Marks: 160  
Duration: 60 Min

## General Instructions

Read instruction carefully and strictly follow them:

1. There are Total 40 Multiple Choice Pattern Questions.
2. There is negative marking system for wrong answers.
3. Marking System:+4 for Correct, -1 for Wrong and 0 for Not Attempted
4. Fill the bubbles carefully with ball(blue/black) pen on the OMR sheet.

- Q.1. \_\_\_\_\_ is done when a force moves an object through some distance.
- a) work                      b) energy                      c) force                      d) all of these
- Q.2. Which energy we get by burning of fuels ?
- a) light                      b) heat                      c) solar                      d) electric
- Q.3. We see object when light is \_\_\_\_\_ by an object.
- a) reflected                      b) refracted                      c) deflected                      d) passed
- Q.4. \_\_\_\_\_ is water in its gaseous form.
- a) Evaporation                      b) Water vapour                      c) Sublimation                      d) Condensation
- Q.5. Which of the following has a definite shape and volume ?
- a) Liquid                      b) Gas                      c) Solid                      d) All of these
- Q.6. Which of the following settles as a solid in the bottom during waste water treatment
- a) Sewage                      b) Sludge                      c) Litter                      d) All of the above
- Q.7. Forests are also known as \_\_\_\_\_.
- a) Green lungs                      b) Green Kidney                      c) Green Life                      d) Green Heart
- Q.8. \_\_\_\_\_ is responsible for Sorter's disease.
- a) Silkworm                      b) Bacillus                      c) Anthrax                      d) None of the above
- Q.9. Which of the following is a perfect square?
- a)  $52 \star 3$                       b)  $14 \star 2$                       c)  $14 \star 4$                       d)  $2 \star 08$
- Q.10.  $\sqrt{\sqrt{6561}} = ?$
- a) 9                      b) 8                      c) 11                      d) 13

- Q.11.  $7 \times 10^3 + 4 \times 10^2 + 9 \times 10^1 + 3 \times 10^{-1} + 6 \times 10^{-3} = ?$   
 a) 6490.307      b) 7460.303      c) 7490.306      d) 7940.306
- Q.12. 17 % of 6500 = 5% of x. Find the value of x?  
 a) 22200      b) 20000      c) 23100      d) 22100
- Q.13. Write the measures of the supplement of the angle given below.  
 $67^\circ$   
 a)  $113^\circ$       b)  $103^\circ$       c)  $100^\circ$       d)  $105^\circ$
- Q.14. Rent of hotel room for 13 days Rs. 16250. How much it would be for 21 days?  
 a) Rs. 26240      b) Rs. 24250      c) Rs. 25260      d) Rs. 26250
- Q.15. If the numbers 27, 24, 18, x are in proportion, then find x.  
 a) 21      b) 8      c) 4      d) 16
- Q.16. The sides of a rectangle are in the ratio 2 : 5, and its perimeter is 84cm. Find the smaller side of the rectangle.  
 a) 6 cm      b) 15 cm      c) 12 cm      d) 30 cm
- Q.17. Complete the following sentence using correct form of verb. (Simple present tense).  
 I \_\_\_\_\_ some chocolates in my pocket.  
 a) had      b) has      c) have      d) will have
- Q.18. Fill in the blank with correct modal Auxillaries.  
 You \_\_\_\_\_ have seen advertisements on television.  
 a) need      b) will      c) would      d) must
- Q.19. Identify the type of Sentence given below.  
 The child cried because he was hungry.  
 a) Simple      b) Mixed      c) Compound      d) Complex
- Q.20. Identify the figure of Speech.  
 The flowers smiled at me.  
 a) Simile      b) Personification      c) Hyperbole      d) Metaphor
- Q.21. Select the correct Active Voice from the given sentences.  
 a) Ashok has written the letter.      b) This letter has been written by Ashok.  
 c) The letter is been written by Ashok.      d) The letter was written by Ashok.

Q.22. Choose the most appropriate Indirect Speech for the given direct speech

John said to him, " You have not done your work".

- a) John tell him that you have not done your work
- b) John told him that he had not done his work.
- c) John is telling him that you will be doing your work.
- d) John was saying that you would be doing your work.

Q.23. Select the Right Word similar in meaning to the word given below :

Entangle

- a) Confuse
- b) Bustle
- c) Invite
- d) Skill

Q.24. Find the correctly spelt words from the following:-

- a) Aerrodrome
- b) Aeroddrome
- c) Aerodrome
- d) Aeroddrone

Q.25. In a certain code TEST is written as TOST and BEST is written as BOST How will you write NET in that code ?

- a) NAT
- b) TEN
- c) NOT
- d) NIT

Q.26. In the following questions, four terms are involved. The first and second terms bear some relationship to each other. The third and fourth bear the same relationship. One of the terms is missing. You have to find the correct alternative in place of the missing term.

AEFJ : KOPT :: ? : QUVZ

- a) HKLP
- b) GLKP
- c) GKLP
- d) HKQL

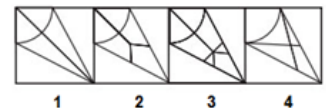
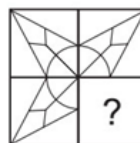
Q.27. If, in a code , MIND becomes KGLB and ARGUE becomes YPESC , then what will DIAGRAM in that code .

- a) GLPEYKB
- b) LKBGYPK
- c) BGYPYEK
- d) BGYEPYK

Q.28. Find the correct alternative showing the figure which is most suitable for completing the question figure:

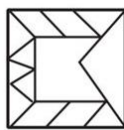
- a) 1
- b) 2
- c) 3
- d) 4

Question figure



Q.29. Find the correct alternative showing the figure which could be part of the figure of the question figure

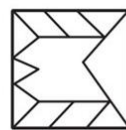
Question figure



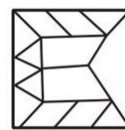
1



2



3



4

- a) 1
- b) 2
- c) 3
- d) 4

ABCDE

FGHIJ

KLMNO

PQRST

UVWXY

- Q.30. From the given alphabetical series above if the letter M is counted from H, it comes \_\_\_\_\_  
 a) 6<sup>th</sup>                      b) 7<sup>th</sup>                      c) 5<sup>th</sup>                      d) 4<sup>th</sup>
- Q.31. In the following series how many times is 'T' followed by K but K is not followed by 'U'?  
 A F T K U T K Y W T K U M T K V C U K T P.  
 a) 1                      b) 2                      c) 3                      d) 4
- Q.32. Find the middle digit of the number whose sum of digits is  
 Minimum : 981, 524, 468, 370  
 a) 2                      b) 6                      c) 8                      d) 7
- Q.33. Which was India's first national park?  
 a) Corbett National Park                      b) Ranthambore National Park  
 c) Periyar National Park                      d) Sundarbans
- Q.34. Which exam do you need to appear for to become an engineer in India?  
 a) NEET-UG                      b) JEE Main                      c) CAT                      d) CLAT
- Q.35. Who is the author of the "Harry Potter" series?  
 a) J.K. Rowling                      b) Stephen King                      c) George R.R. Martin                      d) Dan Brown
- Q.36. What is the largest organ inside the human body?  
 a) Liver                      b) Brain                      c) Heart                      d) Kidney
- Q.37. Which exam do you need to appear for to become a doctor in India?  
 a) IIT-JEE                      b) NEET-UG                      c) CAT                      d) GRE
- Q.38. Exposure to sunlight helps a person improve his health because  
 a) resistance power increases  
 b) the infrared light kills bacteria in the body  
 c) the ultraviolet rays convert skin oil into Vitamin D  
 d) the pigment cells in the skin get stimulated and produce a healthy tan
- Q.39. Who painted the portrait of Mona Lisa?  
 a) Vincent van Gogh                      b) Claude Monet  
 c) Leonardo da Vinci                      d) Pablo Picasso
- Q.40. Which stream can you pursue to become a Chartered Accountant (CA) in India?  
 a) Science                      b) Commerce                      c) Arts                      d) Any stream