

## **SPACE FOR ROUGH WORK**

## ENGLISH (15 Marks)

|  |                                   | 15 Marksj                        |                              |  |
|--|-----------------------------------|----------------------------------|------------------------------|--|
| Choose the correct                     | option:                           |                                  |                              |  |
| Q1. He is                              | only person who knows the answer. |                                  |                              |  |
| (a) a                                  | (b) the                           | (c) an                           | (d) No article               |  |
| Q2. Which sentence co                  | orrectly uses the defini          | te article?                      |                              |  |
| (a) I saw an elephar                   | nt at the zoo.                    | (b) She is reading a book.       |                              |  |
| (c) A moon is brigh                    | t tonight.                        | (d) He ate a sandwich for lunch. |                              |  |
| Q3. Which sentence co                  | orrectly uses a possessi          | ive noun?                        |                              |  |
| (a) The book cover                     | (a) The book cover is torn.       |                                  | (b) The books cover is torn. |  |
| (c) The book's cove                    | er is torn.                       | (d) The books' cover is torn.    |                              |  |
| Q4. Which sentence co                  | orrectly uses a relative          | pronoun?                         |                              |  |
| (a) The book who I                     | read was exciting.                |                                  |                              |  |
| (b) This is the house                  | e whom we live in.                |                                  |                              |  |
| (c) The cat that is sl                 | eeping is mine.                   |                                  |                              |  |
| (d) The man which                      | I met yesterday is my u           | ncle.                            |                              |  |
| Q5. Which sentence co                  | orrectly uses a demons            | trative pronoun?                 |                              |  |
| (a) These is my favo                   | ourite movie.                     | (b) That are ver                 | y interesting books.         |  |
| (c) This is the best of                | lay ever.                         | (d) Those was a                  | a great performance.         |  |
| Q6. Choose the correc                  | t synonym of the word             | l 'obstinate':                   |                              |  |
| (a) flexible                           | (b) stubborn                      | (c) willing                      | (d) indifferent              |  |
| Direction (Q7 & Q8) :                  | Choose the correct wo             | ords to complete the             | given sentences:             |  |
| Q7. The company's profits continued to |                                   | despite the economic downturn.   |                              |  |
| (a) ascend                             | (b) assent                        | (c) accent                       | (d) sent                     |  |
| Q8. He tried to                        | his friend to see                 | the movie with him.              |                              |  |
| (a) pervade                            | (b) persuade                      | (c) pursued                      | (d) prelude                  |  |
| Q9. Choose the correc                  | t antonym to complete             | e the sentence:                  |                              |  |
| Rather than being                      | g in his dec                      | cision, the judge was            | <u>fair and balanced</u> .   |  |
| (a) impartial                          | (b) biased                        | (c) neutral                      | (d) objective                |  |
|  |                                   |                                  |                              |  |
|  |                                   |                                  |                              |  |

| Q10. Did the storm                                    |  | you up? It        |                             | _ heavily all night. |  |
|---|--|-------------------|-----------------------------|----------------------|--|
| (a) woke, was rainir                                  | ıg   |                   | (b) wake, is rainii         | ng                   |  |
| (c) woke, rained                                      |  |                   | (d) wake, was rai           | ning                 |  |
| Q11. Identify the type                                | of conjunctio  | n used in the     | given sentence:             |                      |  |
| He will stay hom                                      | e unless it is a                                       | bsolutely nec     | cessary to go out.          |                      |  |
| (a) Coordinating                                      | ng (b) Subordinating                                   |                   |                             |                      |  |
| (c) Correlative                                       |  |                   | (d) Conjunctive adverb      |                      |  |
| Q12. Choose the incor                                 | rect sentence:   | :                 |                             |                      |  |
| (a) She does her homework every day. (b) They are pla |  | (b) They are play | ing in the park.            |                      |  |
| (c) He eat breakfast                                  | at 7 a.m.  |                   | (d) I am walking to school. |                      |  |
| Q13. Which sentence i                                 | s not an exam  | ple of the pa     | st continuous tens          | e?                   |  |
| (a) I was thinking al                                 | oout the trip.   |                   |                             |                      |  |
| (b) They were discu                                   | ssing the plan   | for party.        |                             |                      |  |
| (c) He was finish hi                                  | s work when t  | he client calle   | d.                          |                      |  |
| (d) She was talking                                   | on the phone.  |                   |                             |                      |  |
| Q14. Choose the corre                                 | Q14. Choose the correct antonym of the word 'obscure': |                   |                             |                      |  |
| (a) clear   | (b) vague  |                   | (c) hidden                  | (d) cryptic          |  |
| Q15. What does the word 'sanguine' most closely mean? |  |                   |                             |                      |  |
| (a) Pessimistic                                       | (b) Optimi   | stic              | (c) Melancholic             | (d) Anxious          |  |
|   |  |                   |                             |                      |  |
|   | MATH   | IEMATICS (1       | .5 Marksj                   |                      |  |
| Choose the correct opt                                | tion:  |                   |                             |                      |  |
| Q16. If the sum of 789                                | and 734 is su  | btracted from     | n 10,456, what nu           | mber do we get?      |  |
| (a) 6,345   | (b) 8,933  |                   | (c) 7,896                   | (d) 6,785            |  |
| Q17. Find the sum of t                                | he greatest n  | umbers of 6-0     | digits, 4-digits and        | 2 digits.            |  |
| (a) 10,10,097   | (b) 9,99,99  | 99                | (c) 10,10,101               | (d) 11,11,111        |  |
|   |  | <b>4</b>   Page   |                             |                      |  |

| Q18. Add the quotien  | t of 248 and 8 to the pro                            | duct of 16 and 5.        |                        |  |
|---|--|--------------------------|------------------------|--|
| (a) 123   | (b) 111  | (c) 138                  | (d) 121                |  |
|   | es 50 paise per day for o<br>Iow many days was the   |                          | u paid ₹6 fine for her |  |
| (a) 4   | (b) 12   | (c) 5                    | (d) 6                  |  |
| Q20. Write the numbe<br>& 9 lakhs.  | er with: 2 ones, 3 tens, 5                           | hundreds, 7 thousan      | ds, 8 ten thousands    |  |
| (a) 9,87,532  | (b) 98,07,532  | (c) 90,87,532            | (d) 9,57,832           |  |
|   | 543 books on it. If 219 r<br>ny books are on the boo |                          | and then 175 books     |  |
| (a) 857   | (b) 587  | (c) 762                  | (d) 937                |  |
| Q22. The greatest 2-d   | igit prime number is                                 | ·                        |                        |  |
| (a) 98  | (b) 93   | (c) 92                   | (d) 97                 |  |
| Q23. The smallest odd   | l number of 4 digits whi                             | ich is a multiple of 3 i | s                      |  |
| (a) 1001  | (b) 1002   | (c) 1004                 | (d) 1005               |  |
| Q24. The estimated sum of 2313 and 3266 (to nearest 100) is:  |  |                          |                        |  |
| (a) 5600  | (b) 5400   | (c) 5646                 | (d) 5606               |  |
| Q25. While rounding   | to nearest hundreds the                              | e ones and tens digits   | are changed to         |  |
| (a) 0   | (b) 1  | (c) next number          | (d) none of these      |  |
| Q26. In division, the   | number that is divided i                             | is called                |                        |  |
| (a) dividend  | (b) remainder  | (c) quotient             | (d) 1                  |  |
| Q27. The greatest 6-<br>remainder as:   | digit number divided by                              | y the smallest 2-digit   | number gives           |  |
| (a) 2   | (b) 1  | (c) 0                    | (d) 9                  |  |
| Q28. How is data repr   | resented in a line graph                             | ?                        |                        |  |
| (a) using circles   | (b) using pictures                                   | (c) using bars           | (d) using lines        |  |
| Q29. A container can carry 10.5 litres of milk. It already has 8705 ml of milk. How much milk it can store now? |  |                          |                        |  |
| (a) 179.5 L   | (b) 1795 L   | (c) 17.95 L              | (d) 1.795 L            |  |
| Q30. Two months is _  | of a year.   |                          |                        |  |
| (a) $\frac{1}{6}$   | (b) $\frac{1}{4}$                                    | (c) $\frac{1}{3}$        | (d) $\frac{1}{2}$      |  |
| <b>5</b>   Page   |  |                          |                        |  |

|                              | EVS (15 M   | Marks)                           |                         |  |
|------------------------------|---|----------------------------------|-------------------------|--|
| Q31. Which of the fol        | Q31. Which of the following is the waste product of photosynthesis? |                                  |                         |  |
| (a) Glucose                  | (b) Oxygen  | (c) Carbon dioxide               | (d) Water               |  |
| Q32. Which of the fol        | lowing undergoes subli  | mation?                          |                         |  |
| (a) Iodine                   | (b) Dry ice   | (c) Camphor                      | (d) All of these        |  |
| Q33. Which of the fol        | lowing has developing e   | embryo?                          |                         |  |
| (a) Albumen                  |   | (b) Shell                        |                         |  |
| (c) Yolk                     | (c) Yolk  |                                  | (d) Both (a) and (b)    |  |
| Q34. How does food r         | nove through your oeso  | phagus?                          |                         |  |
| (a) By gravity               |   | (b) By muscle movement           |                         |  |
| (c) By cilia                 |   | (d) By chemical absorption       |                         |  |
| Q35. Which enzyme l          | oreaks down lactose?  |                                  |                         |  |
| (a) Lipase                   | (b) Pepsin  | (c) Amylase                      | (d) Lactase             |  |
| Q36. Name the process state. | ss in which a substance   | directly changes from s          | olid to gaseous         |  |
| (a) Evaporation              | (b) Deposition  | (c) Condensation                 | (d) Sublimation         |  |
| Q37. Which of the fo         | llowing is an example of  | f a behavioural adaptat          | ion?                    |  |
| (a) A bird's beak sl         | nape  |                                  |                         |  |
| (b) The thick fur of         | f a polar bear  |                                  |                         |  |
| (c) A fish's stream          | lined body  |                                  |                         |  |
| (d) Migrating to wa          | armer climate during win  | ter                              |                         |  |
| Q38. Which nutrient          | is broken down into glu   | cose during digestion?           |                         |  |
| (a) Proteins                 | (b) Fats  | (c) Carbohydrates                | (d) Vitamins            |  |
|                              | s started in 1973. Its ain<br>e the tiger population. Io            |                                  |                         |  |
| (a) Dudhwa Nation            | (a) Dudhwa National Park  |                                  | (b) Kanha National Park |  |
| (c) Simlipal National Park   |   | (d) Keoladeo Ghana National Park |                         |  |
|                              |   |                                  |                         |  |

| Q40. Which of the following animal is not a marsupial? |  |                       |                          |  |  |
|--|--|-----------------------|--------------------------|--|--|
| (a) Kangaroo   | (b) Opossum  | (c) Wallavy           | (d) Sea horse            |  |  |
| Q41. What is a comm<br>Desert?                         | Q41. What is a common natural phenomenon caused by hot and dry winds in the Thar Desert? |                       |                          |  |  |
| (a) Tornadoes  |  |                       | (b) Snowstorms           |  |  |
| (c) Sandstorms or c                                    | (c) Sandstorms or dust storms  |                       | (d) Thunderstorms        |  |  |
| Q42. Which river doe                                   | Q42. Which river does not originate from Himalayas?                                      |                       |                          |  |  |
| (a) Krishna  | (b) Indus  | (c) Jhelum            | (d) Beas                 |  |  |
| Q43. Which is the lon                                  | gest beach in India?   |                       |                          |  |  |
| (a) Juhu Beach   | (b) Kovalam Beach  | (c) Marina Beach      | (d) Varkala Beach        |  |  |
| Q44. What is the tota                                  | al area of India?  |                       |                          |  |  |
| (a) 171.09 million sq. km.                             |  | (b) 4.28 million sq.  | (b) 4.28 million sq. km. |  |  |
| (c) 3.28 million sq. km.                               |  | (d) 9.28 million sq.  | (d) 9.28 million sq. km. |  |  |
| Q45. Which of the fol                                  | lowing is the largest sta  | te in India by area?  |                          |  |  |
| (a) Uttar Pradesh                                      |  | (b) Maharashtra       | (b) Maharashtra          |  |  |
| (c) Rajasthan  |  | (d) Madhya Prades     | (d) Madhya Pradesh       |  |  |
| G.K (15 Marks)   |  |                       |                          |  |  |
|  |  |                       |                          |  |  |
| Choose the correct op<br>Q46. Who was the Pr           | otion:<br>esident of India during  | the Emergency declare | ed in 1975?              |  |  |
| (a) V.V. Giri  |  |                       | Reddy                    |  |  |
| (c) Fakhruddin Ali                                     | (c) Fakhruddin Ali Ahmed   |                       | (d) Zail Singh           |  |  |
| Q47. Who was the first Muslim President of India?      |  |                       |                          |  |  |
| (a) Zakir Hussain (b) A.P.J                            |  | (b) A.P.J Abdul Ka    | ) A.P.J Abdul Kalam      |  |  |
| (c) Zail Singh   | (c) Zail Singh (d) Fakhruddin Ali A  |                       | Ahmed                    |  |  |
| Q48. From where did                                    | Q48. From where did Kathak originate?  |                       |                          |  |  |
| (a) Southern India                                     |  | (b) Northern India    |                          |  |  |
| (c) North – Eastern                                    | India  | (d) South – Wester    | n India                  |  |  |
|  | <b>7  </b> P a   | i g e                 |                          |  |  |

| Q49. In which state Ro   | uf is performed?       |                         |                      |  |
|--|------------------------|-------------------------|----------------------|--|
| (a) Assam  |                        | (b) Andhra Prade        | (b) Andhra Pradesh   |  |
| (c) Jammu & Kashmir  |                        | (d) Kerala              |                      |  |
| Q50. The capital of Tha  | ailand is:-            |                         |                      |  |
| (a) Bangkok  | (b) Moscow             | (c) Doha                | (d) Tokyo            |  |
| Q51. Who built the Rec   | l Fort of Agra?        |                         |                      |  |
| (a) Shah Jahan   | (b) Aurangzeb          | (c) Akbar               | (d) Jahangir         |  |
| Q52. How many Asiatio  | c Lions are present on | the Indian State Em     | blem?                |  |
| (a) 2  | (b) 3                  | (c) 4                   | (d) 5                |  |
| Q53. Who invented Cor  | mputer?                |                         |                      |  |
| (a) Roger Bacon  | (a) Roger Bacon        |                         | (b) Tim Treling      |  |
| (c) Joseph Aspdin  | (c) Joseph Aspdin      |                         | (d) Charles Babbage  |  |
| Q54. Who is the author of the book 'Gandhi in Champaran'?                                    |                        |                         |                      |  |
| (a) DG Tendulkar   | (b) Anand Gandhi       | (c) S Ganesan           | (d) Mahadev Desai    |  |
| Q55. Which mission of NASA brought first human to moon?                                      |                        |                         |                      |  |
| (a) Apollo Program   |                        | (b) Gemini Program      |                      |  |
| (c) Mercury Program  |                        | (d) None of these       |                      |  |
| Q56. Which Indian bad<br>in the sport?   | lminton player becam   | e the first Indian to v | vin an Olympic medal |  |
| (a) Kidambi Srikant  |                        | (b) PV Sindhu           |                      |  |
| (c) Saina Nehwal   |                        | (d) Prakash Padukone    |                      |  |
| Q57. Glasgow will host   | the                    | _ Common Wealth C       | Sames.               |  |
| (a) 2026   | (b) 2025               | (c) 2027                | (d) 2028             |  |
| Q58. India has moved up to place out of 133 countries in the Globa<br>Innovation Index 2024. |                        |                         |                      |  |
| (a) 21 <sup>st</sup>   | (b) 25 <sup>th</sup>   | (c) 39 <sup>th</sup>    | (d) 41th             |  |
| Q59. 'Dharti Aaba Tribal Village Development Campaign' was launched by PM Modi<br>in         |                        |                         |                      |  |
| (a) West Bengal  | (b) Haryana            | (c) Kerala              | (d) Jharkhand        |  |
| Q60. Which is the Natio  | onal Aquatic Animal    | of India?               |                      |  |
| (a) Shark  |                        | (b) Golden Fish         |                      |  |
| (c) Ganges River Dolphin   |                        | (d) Rohu                |                      |  |
|  | <b>8</b>   P a         | a g e                   |                      |  |

## **SPACE FOR ROUGH WORK**

