## PREVIEW QUESTION BANK(Single)

Module Name : NCET Language: ENGLISH Section Name : 501-General Test Exam Date : 29-Apr-2025 Batch : 09:00-12:00

| Sr.<br>No. | Client Question<br>ID            | Question Body and Alternatives  | Marks | No. |
|------------|----------------------------------|---|-------|-----|
|            | n : 501-General T                | Test Test   |       |     |
|            | : Topic 122<br>e : Objective Que | estion  |       |     |
| C-71       | 4812                             | The Jallianwala Massacre took place on                                | 4.0   | 1.0 |
|            |                                  | 1. April 17, 1917   |       |     |
|            |                                  | 2. April 13, 1919   |       |     |
|            |                                  | 3. May 13, 1924   |       |     |
|            |                                  | 4. April 17, 1929   |       |     |
|            |                                  | (A) 1   |       |     |
|            |                                  | (B) 2   |       |     |
|            |                                  | (C) 3   |       |     |
|            |                                  | (D) 4   |       |     |
| .Турс      | e : Objective Que                | estion  |       |     |
| - 71       | 4813                             | Which of the following lens is used to correct Astigmatism?           | 4.0   | 1.0 |
|            |                                  | 1. Concave lens   |       |     |
|            |                                  | 2. Convex lens  |       |     |
|            |                                  | 3. Cylindrical lens   |       |     |
|            |                                  | 4. Biconvex lens  |       |     |
|            |                                  | (A) 1   |       |     |
|            |                                  | (B) 2   |       |     |
|            |                                  | (C) 3   |       |     |
|            |                                  | (D) 4   |       |     |
| Type       | e : Objective Que                | estion  |       |     |
|            | 4814                             | Which of the following is <b>NOT</b> a PARAM series of supercomputer? | 4.0   | 1.0 |
|            |                                  | 1. PARAM 8000   |       |     |
|            |                                  | 2. PARAM 10000  |       |     |
|            |                                  | 3. PARAM Yuva   |       |     |
|            |                                  | 4. PARAM 1980   |       |     |
|            |                                  |   |       |     |

| 9:05 AM            | 1_NCET_Live_2904_S2_Eng_ENGLISH_501-General Test_PAGE_1.html                              |      |    |
|--------------------|---|------|----|
|                    | (A) 1   |      |    |
|                    | (B) 2   |      |    |
|                    | (C) 3   |      |    |
|                    |   |      |    |
|                    | (D) 4   |      |    |
| Q.Type : Objectiv  |   | 10   | JL |
| 4 4815             | The bilateral naval exercise "Varuna-2025" was conducted between India and which country? | 4.0  | 1  |
|                    | 1. Australia  |      |    |
|                    | 2. France   |      |    |
|                    | 3. Japan  |      |    |
|                    | 4. Germany  |      |    |
|                    | (A) 1   |      |    |
|                    | (B) 2   |      |    |
|                    |   |      |    |
|                    | (C) 3   |      |    |
|                    | (D) 4   |      |    |
| Q.Type : Objective | e Question  |      |    |
| 5 4816             | Which one of the following is <b>NOT</b> an example of a non-metallic mineral?            | 4.0  |    |
|                    | 1. Limestone  |      |    |
|                    | 2. Mica   |      |    |
|                    | 3. Bauxite  |      |    |
|                    | 4. Sulphur  |      |    |
|                    | (A) 1   |      |    |
|                    | (B) 2   |      |    |
|                    | (C) 3   |      |    |
|                    | (D) 4   |      |    |
| Q.Type : Objective | e Question  |      |    |
| 6 4817             | The upper portion of the mantle of the earth is known as:                                 | 4.0  |    |
|                    | 1. lithosphere  |      |    |
|                    | 2. exosphere  |      |    |
|                    | 3. mesosphere   |      |    |
|                    | 4. Asthenosphere  |      |    |
|                    | (A) 1   |      |    |
|                    | (B) 2   |      |    |
|                    | \ <del>-</del>  | ll l |    |

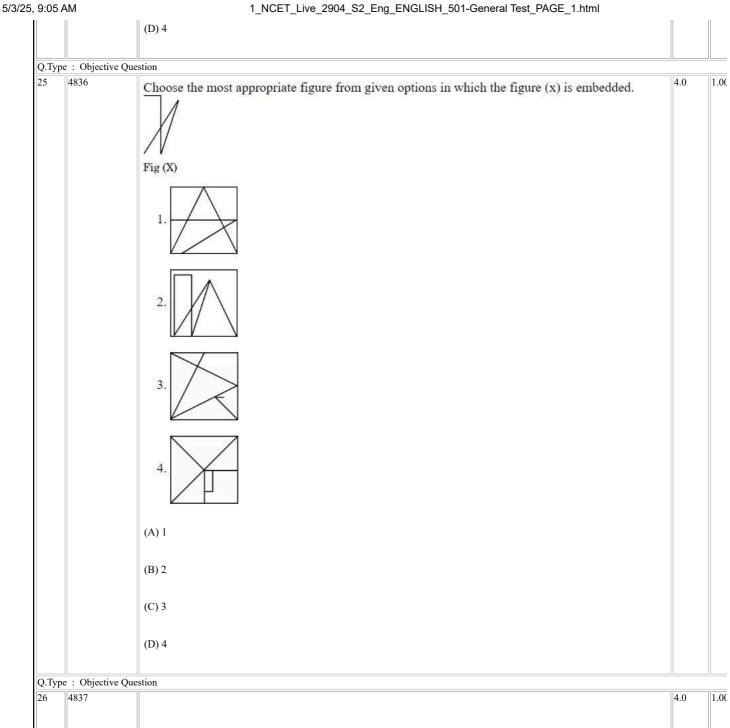
|    |                   | (D) 4  |     |      |
|----|-------------------|--|-----|------|
|    | e : Objective Que | estion   |     |      |
| 10 | 4821              | The Indian government scheme of 'Swavalamban' is associated with which of the following options? | 4.0 | 1.00 |
|    |                   | 1. Skill Development   |     |      |
|    |                   | 2. Insurance   |     |      |
|    |                   | 3. Education   |     |      |
|    |                   | 4. Pension   |     |      |
|    |                   | (A) 1  |     |      |
|    |                   | (B) 2  |     |      |
|    |                   | (C) 3  |     |      |
|    |                   | (D) 4  |     |      |
|    | e: Objective Que  |  |     |      |
| 11 | 4822              | Who among the following is the author of the book titled "Why Bharat Matters"?                   | 4.0 | 1.00 |
|    |                   | 1. Manoj Mukund Naravane   |     |      |
|    |                   | 2. S. Jaishankar   |     |      |
|    |                   | 3. Salman Rushdie  |     |      |
|    |                   | 4. A.K. Bhattacharya   |     |      |
|    |                   | (A) 1  |     |      |
|    |                   | (B) 2  |     |      |
|    |                   | (C) 3  |     |      |
|    |                   | (D) 4  |     |      |
|    | e : Objective Que | estion   |     |      |
| 12 | 4823              | Rashtriya Gokul Mission (RGM) is associated with the conservation of                             | 4.0 | 1.00 |
|    |                   | 1. Horticulture  |     |      |
|    |                   | 2. Egg Production  |     |      |
|    |                   | 3. Indigenous bovine breeds  |     |      |
|    |                   | 4. Fisheries   |     |      |
|    |                   | (A) 1  |     |      |
|    |                   | (B) 2  |     |      |
|    |                   | (C) 3  |     |      |
|    |                   | (D) 4  |     |      |
|    |                   |  |     |      |

| Q.Typ | e: Objective Que  | estion  |     |      |
|-------|-------------------|---|-----|------|
| 13    | 4824              | In what ratio should the two varieties of rice, one costing ₹60 per kg and another costing ₹95 per kg be mixed to get a variety of rice costing ₹70 per kg?                             | 4.0 | 1.00 |
|       |                   | 1. 5:2  |     |      |
|       |                   | 2. 2:5  |     |      |
|       |                   | 3. 5:7  |     |      |
|       |                   | 4. 7:5  |     |      |
|       |                   | (A) 1   |     |      |
|       |                   | (B) 2   |     |      |
|       |                   | (C) 3   |     |      |
|       |                   | (D) 4   |     |      |
|       | e: Objective Que  | Stion Stion   |     |      |
| 14    | 4825              | X, Y and Z invested ₹45,000, ₹70,000 and ₹90,000 respectively to start a business. At the end of 2 years, they earned a profit of ₹1,64,000. What will be the share of Z in the profit? | 4.0 | 1.00 |
|       |                   | 1. ₹56,000  |     |      |
|       |                   | 2. ₹72,000  |     |      |
|       |                   | 3. ₹84,000  |     |      |
|       |                   | 4. ₹36,000  |     |      |
|       |                   | (A) 1   |     |      |
|       |                   | (B) 2   |     |      |
|       |                   | (C) 3   |     |      |
|       |                   | (D) 4   |     |      |
| Q.Typ | ne: Objective Que | estion  |     |      |
| 15    | 4826              | Find the compound interest on ₹16000 at 20% per annum for 9 months, interest compounded quarterly.  | 4.0 | 1.00 |
|       |                   | 1. ₹2261  |     |      |
|       |                   | 2. ₹2522  |     |      |
|       |                   | 3. ₹2400  |     |      |
|       |                   | 4. ₹2525  |     |      |
|       |                   | (A) 1   |     |      |
|       |                   | (B) 2   |     |      |
|       |                   | (C) 3   |     |      |
|       |                   | (D) 4   |     |      |
| Q.Typ | ne: Objective Que | estion  |     |      |

| 16    | 4827               | Find the relation between x and y such that the point $(x,y)$ is equidistant from the points $(3,6)$ and $(-3,4)$ .   | 4.0 | 1.0  |
|-------|--------------------|---|-----|------|
|       |                    | 1. x-y=2  |     |      |
|       |                    | 2. 3x+y-5=0   |     |      |
|       |                    | 3. x+3y-7=0   |     |      |
|       |                    | 4. x-y-1=0  |     |      |
|       |                    | (A) 1   |     |      |
|       |                    | (B) 2   |     |      |
|       |                    | (C) 3   |     |      |
|       |                    | (D) 4   |     |      |
| Q.Typ | oe : Objective Que | estion  |     |      |
| 17    | 4828               | What is the median of the following observations? 6, 49, 14, 46, 16, 42, 26, 32, 28   | 4.0 | 1.00 |
|       |                    | 1. 32   |     |      |
|       |                    | 2. 30   |     |      |
|       |                    | 3. 28   |     |      |
|       |                    | 4. 26   |     |      |
|       |                    | (A) 1   |     |      |
|       |                    | (B) 2   |     |      |
|       |                    | (C) 3   |     |      |
|       |                    | (D) 4   |     |      |
| Q.Typ | oe : Objective Que | estion  |     |      |
| 18    | 4829               | Largest possible hemispherical cavities are made on the two ends of a solid cylinder having diameter 14cm and height 16cm. Find the cost of painting the solid so formed at the rate of 50 paise/cm <sup>2</sup> . (Take $\pi = \frac{22}{7}$ ) | 4.0 | 1.00 |
|       |                    | 1. ₹660   |     |      |
|       |                    | 2. ₹1320  |     |      |
|       |                    | 3. ₹1936  |     |      |
|       |                    | 4. ₹968   |     |      |
|       |                    | (A) 1   |     |      |
|       |                    | (B) 2   |     |      |
|       |                    | (C) 3   |     |      |
|       |                    | (D) 4   |     |      |
|       |                    |   |     |      |

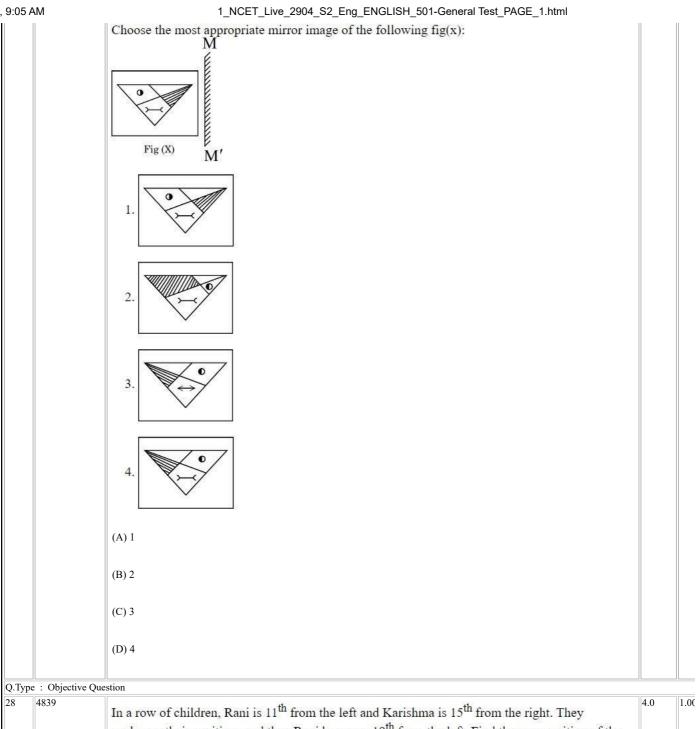
| : Objective Que | stion   |   |  |
|-----------------|---|---|--|
| 1830            | 9 boys can complete a work in 360 days. 18 men can complete the same work in 72 days and 12 women can complete it in 162 days. In how many days can 4 men, 12 women and 10 boys together complete the same work?  1. 83 2. 75 3. 81 4. 85 (A) 1 (B) 2 (C) 3 (D) 4 | 4.0   | 1.00   |
| 01: :: 0        |   |   |  |
| 1831            | The sum of first 51 terms of an arithmetic progression whose second and third terms are 14 and 18 respectively, is:  1. 5661 2. 6720 3. 4780 4. 5610 (A) 1 (B) 2 (C) 3 (D) 4  | 4.0   | 1.00   |
|                 | stion   |   |  |
| 1832            | In a certain code language, "STRING" is written as "%= 女 -\$÷" and "PRAISE" is written as "?  ② -%×". How will the word "GRAPES" be written in that code language?  1. ÷ ☆ @×?%  2. ÷@ ☆ ?×%  3. ÷ ☆ @?×%  4. ÷ ☆ -?×%  (A) 1  (B) 2  (C) 3  (D) 4                | 4.0   | 1.00   |
| 1               | e: Objective Que  | 9 boys can complete a work in 360 days. 18 men can complete the same work in 72 days and 12 women can complete it in 162 days. In how many days can 4 men, 12 women and 10 boys together complete the same work?  1. 83  2. 75  3. 81  4. 85  (A) 1  (B) 2  (C) 3  (D) 4  **The sum of first \$1 terms of an arithmetic progression whose second and third terms are 14 and 18 respectively, is:  1. 5661  2. 6720  3. 4780  4. 5610  (A) 1  (B) 2  (C) 3  (D) 4  **Objective One-stem  **Second and Third terms are 14 and 18 respectively, is:  1. 5661  2. 6720  3. 4780  4. 5610  (A) 1  (B) 2  (C) 3  (D) 4  **Objective One-stem  **Second and Third terms are 14 and 18 respectively, is:  1. + 5661  2. 6720  3. + 780  4. + 5610  (A) 1  (B) 2  (C) 3  (D) 4  **Objective One-stem  **Second and Third terms are 14 and 18 respectively, is:  1. + \$\pi\$ (\$\text{\$\circ\$} \text{\$\circ\$} \$\cir | 9 boys can complete a work in 360 days. 18 men can complete the same work in 72 days and 12 women can complete it in 162 days. In how many days can 4 men, 12 women and 10 boys together complete the same work?  1, 83  2, 75  3, 81  4, 85  (A) 1  (B) 2  (C) 3  (D) 4  The sum of first \$1 terms of an arithmetic progression whose second and third terms are 14 and 18 respectively, is:  1, 5661  2, 6720  3, 4780  4, 5610  (A) 1  (B) 2  (C) 3  (D) 4  Objective Question  A 780  4, 5610  (A) 1  (B) 2  (C) 3  (D) 4  Objective Question  A 780  4, 5610  (A) 1  (B) 2  (C) 3  (D) 4  Objective Question  A 780  A |

|          | e: Objective Que  | estion   |     |      |
|----------|-------------------|--|-----|------|
| 22       | 4833              | Seema is the niece of Akram. Akram's mother is Reena. Kamla is Reena's mother. Kamla's husband is Rakesh. Manju is the mother-in-law of Rakesh. Ravi is husband of Reena. How is Ravi related to Rakesh?  1. Grandson  2. Son-in-law  3. Uncle  4. Nephew  (A) 1  (B) 2  (C) 3  (D) 4  | 4.0 | 1.00 |
| O Typ    | e : Objective Que | setion   |     |      |
| 23       | 4834              | If the time in an analog clock is 7:45, then what is the time shown by the same clock in the mirror?  1. 4:10  2. 4:15  3. 4:20  4. 4:30  (A) 1  (B) 2  (C) 3  (D) 4   | 4.0 | 1.00 |
| Q.Typ 24 | e : Objective Que | Rakhi moves towards south-east a distance of 10m, then she moves towards west and travels a distance of 15m. From here, she moves towards north-west a distance of 10m and finally she moves a distance of 5m towards east and stood at that point. How far (shortest distance) is the starting point from where she stood?  1. 8m  2. 12m  3. 11m  4. 10m  (A) 1  (B) 2 | 4.0 | 1.00 |



|  | 1_NCET_Live_2904_S2_Eng_ENGLISH_501-General Test_PAGE_1.html                 |
|--|--|
| Which of the follow  | ving figure in the options would complete the figure matrix. Choose the most |
| appropriate answer.  |  |
| ↑  |  |
| $\diamond\downarrow$ $ \diamond\uparrow$ $ \diamond\downarrow$ |  |
| <b>♦ •   ♦ •  </b> ?   |  |
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| 1.   |  |
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| 2. 🔷 🔾   |  |
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| 3.   |  |
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| 4. 🔷 🔿   |  |
|  |  |
|  |  |
| (A) 1  |  |
| (D) 2  |  |
| (B) 2  |  |
| (C) 3  |  |
| (0) 5  |  |
| (D) 4  |  |
|  |  |
|  |  |

Q.Type: Objective Question 27 | 4838 | 4.0 1.00



| In a row of children, Rani is 11 <sup>th</sup> from the left and Karishma is 15 <sup>th</sup> from the right. They exchange their positions and then Rani becomes 19 <sup>th</sup> from the left. Find the new position of the Karishma from the right end of the row? |  |
|--|--|
| 1. 23  |  |
| 2. 24  |  |
| 3. 25  |  |
| 4. 26  |  |
| (A) 1  |  |
| (B) 2  |  |
| (C) 3  |  |
| (D) 4  |  |
|  |  |