FORMAT OF COMMON ON-LINE TEST

1. **The online test will be of one hour duration.**
2. **It will comprise 100 multiple choice questions in 3 sections**
   - **1. Proficiency in English   30**
   - **2.Analytical reasoning   40**
   - **3. Quantitative ability   30**
3. **The marking system will be as follows:**
   - **(a) each right answer   +4**
   - **(b) each wrong answer   -1**
4. **There are no individual section cut-off marks**
5. **Sample questions are given below:**

Proficiency in English

1. Which of the following sets of words expresses a comparison of distinct but similar ideas?
   (A) namely; just as; thus
   (B) likewise; similarly; in the same way
   (C) resulting from; in other words; that is
   (D) for instance; to be sure; in fact.

2. Choose the word that best completes the sentence in the question

   The Countess of Lovelace was the only ………. child of Lord Byron.
   (A) legal
   (B) legitimate
   (C) logical
   (D) languid

3. "Uranium was discovered in 1921, Plutonium was discovered in 1953, Hafnium was discovered in 1899 and Copper was discovered in 1915". Which one of the following words when used appropriately, will help construct a compact sentence without compromising on its meaning?
   (A) alternately
   (B) consecutively
   (C) respectively
   (D) simultaneously

Analytical Reasoning

1. Four fifths of a number is more than three-fourths of the number by 4. Find the number.
   (A) 60
   (B) 80

(C) 90
(D) 100

2. There are six equally spaced beads on a circle. How many straight lines are needed to connect each bead with every other bead?
   (A) 12
   (B) 15
   (C) 17
   (D) 18

3. Rearrange the following letters to make a single word and then choose the category in which it belongs.

   FAREFIG

   (A) City
   (B) Animal
   (C) Vegetable
   (D) Person

Quantitative ability

1. Which number should come next in the series?
   13, 57, 911, 1315, 1719
   (A) 1779
   (B) 1851
   (C) 2123
   (D) 4281

2. $0.25 \div 0.0025 \times 0.025$ of $2.5 =$
   (A) 1.25
   (B) 2.25
   (C) 6.25
   (D) 9.25

3. The sum of all numbers from 1 to 11 is
   (A) Odd
   (B) Even
   (C) Prime number
   (D) Negative number