## VAID'S ICS DELHI Since 1985

## **Sampoorna**Anthro Test Series

## Sample Test 2

Q 1 Write notes on the following in about 150 words

10x5=50

- a. Discuss the role of biological and cultural factors in shaping human evolution.
- b. Parallelism v/s Convergence.
- c. Briefly describe the Tertiary fossil primates and their significance in understanding human evolution.
- d. Explain the role of mutation in the evolutionary process.
- e. DNA replication and protein synthesis.
- Q 2. Attempt any 2 questions among the following

15x2=30

- a. Examine the arboreal and terrestrial adaptations among primates with suitable examples.
- b.Compare the anatomical similarities and differences between man and apes, highlighting their evolutionary significance.
- c. Analyze the relevance of Primate behaviour studies in reconstructing human evolutionary history.
- Q 3. Attempt any 1 question among the following

20x1=30

- a. Critically assess the Synthetic Theory of Evolution in the light of modern discoveries in evolutionary biology.
- b.Examine the impact of erect posture on human skeletal anatomy, locomotion, and cultural advancement.