

- (d) Relationship between Biological Anthropology and Public Health.

[This question paper contains 4 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 1349

I

Unique Paper Code : 2152011101

Name of the Paper : Introduction to Biological Anthropology

Name of the Course : **B.Sc. (H) Anthropology**

Semester : I (Part I) November - December -2024 (NEP-UGCF-2022) (DSCC-1)

Duration : 3 Hours

Maximum Marks : 70

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. Attempt any **five** questions.
3. **All** questions carry equal marks.

1. Critically evaluate the historical development of Biological Anthropology, outlining significant shifts in its research focus and methodological approaches over time.
2. Discuss the basic concepts of human evolution and biological variation. How have these concepts contributed to our understanding of human diversity?
3. Discuss the interdisciplinary connections between Biological Anthropology and allied disciplines.
4. Critically analyse Darwin's theory of natural selection. How did this theory differ from previous evolutionary ideas?
5. Explain the Synthetic Theory of Evolution and its significance in modern biology. How does it integrate Darwinian ideas with genetic principles?

6. Classify the living primates and discuss their major characteristics. Why is primate classification important for understanding human evolution?
7. Discuss the comparative anatomy and behaviour of humans and non-human primates. How do these comparisons aid in understanding human evolution?
8. Explain the UNESCO Statement on Race and its impact on the concept of race in anthropology. How has modern genetic research further influenced these views?
9. Write short note of **any Two** of the following :
 - (a) Guha's classification of Indian races.
 - (b) Modern methods of studying human variation.
 - (c) Comparative significance of human and non-human primate studies.