

**2023**  
**B.A./B.Sc.**  
**First Semester**  
CORE – 1  
**ANTHROPOLOGY**  
*Course Code: ANC 1.11*  
(Introduction to Biological Anthropology)

*Total Mark: 70*

*Pass Mark: 28*

*Time: 3 hours*

*Answer five questions, taking one from each unit.*

**UNIT-I**

1. Discuss on the development of modern biological anthropology with emphasis on human evolution. 14
2. Discuss in brief, the differences in the approaches of modern and traditional biological evolution. 14

**UNIT-II**

3. Discuss in detail on how geographical isolation, natural selection, genetic variations and breeding comes to play in evolution. 4+4+4+2=14
4. Define Lamarckism. Discuss in brief, Lamarck's theory of acquired inheritance. 2+12=14

**UNIT-III**

5. Discuss in detail on the classification of the primitive primates according to G.G. Simpson (1945) and Le Gros Clark (1971). 14
6. What are the changes that took place in human skeleton due to erect posture? Explain in detail with emphasis on skull, vertebral column and femur of man. 5+9=14

#### UNIT-IV

7. According to your understanding, discuss in detail on the UNESCO statement of race. 14
8. Define race. Explain in brief, the racial classification given by Risley. 2+12=14

#### UNIT-V

9. Discuss in detail on the classification of bones in human, according to their shape. 14
10. Discuss on the different types of articulation of human bones with example. 14
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