2023

M.Sc.

First Semester

CORE - 01

ANTHROPOLOGY

Course Code: MANC 1.11 (Fundamentals of Physical Anthropology)

Total Mark: 70 Time: 3 hours Pass Mark: 28

Answer five questions, taking one from each unit.

UNIT-I

1. Discuss in brief the history and development of physical anthropology.

14

2. What are the major branches of physical anthropology? Explain the relationship of physical anthropology with health and genetics.

2+6+6=14

UNIT-II

3. Elaborate on the neutral theory of molecular evolution with examples.

14

4. Give a brief account on the adaptive radiation in primates. 14

UNIT-III

- 5. Give a comparative account of the anatomy of the lower limbs between man and apes. 14
- 6. What is a primate? Discuss in brief the characteristics of primates.

2+12=14

UNIT-IV

7. Give a brief account of the hominid fossils with special reference toclassic Neanderthals. 14

8. Elaborate on the characteristics of fossil materials of Homo Habilis. 14

UNIT-V

9. Elaborate on the characteristics of the races of the world after Denikar's racial classification. 14

 $7 \times 2 = 14$

- 10. Write short notes on the following:
 - (a) Deconstructing race
 - (b) Race and racism