

2018

CBCS

1st Semester

ANTHROPOLOGY

PAPER—C1T

(Honours)

Full Marks : 40

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Introduction to Biological Anthropology

1. Answer any five questions : 5×2

(a) What is Racism ?

(b) Define Biological anthropology.

(Turn Over)

- (c) Define Gene and Genome.
- (d) What is linea aspera?
- (e) Define Primates as per Mivart.
- (f) Differentiate between evolution and variation.
- (g) Match the following :
- | | |
|---------------------------------------|---------------------------|
| i) Inheritance of acquired characters | i) August Weismann |
| ii) Theory of Germplasm | ii) Jean-Baptiste Lamarck |
| iii) Struggle for existence | iii) Hugo de Vries |
| iv) Theory of Mutation | iv) Charles Darwin |
- (h) What is Great Ape.

2. Answer any *four* questions :

4x5

- (a) Briefly discuss Neutral theory of molecular evolution.
- (b) Classify the Anthropoid apes upto Genus level.

- (c) Briefly discuss about Caucasoid and Mongoloid races.
- (d) Briefly describe the morphological features of Gibbon.
- (e) Discuss briefly the scope of Biological Anthropology.
- (f) How Biological Anthropology is used in Human welfare and development.

3. Answer any *one* question :

1×10

- (a) Discuss the classification of Human population of undivided Indian sub-continent made by H. H. Risley with its criticism.
- (b) Discuss the natural selection theory of Evolution of Charles Darwin and make a critical analysis of it.

7+3