

2019

B.Sc.

2nd Semester Examination

ANTHROPOLOGY

Paper - C4T

Full Marks : 40

Time : 2 Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

1. Answer five questions from the following : $5 \times 2 = 10$
 - (a) Define Primate.
 - (b) Define Dryopithecus cusp pattern.
 - (c) Write the names of two Miocene-Pliocene primates.
 - (d) Write two features of Ramapithecus.
 - (e) What is primate radiation? 2
 - (f) Who discovered 'LUCY' and mention its scientific name. 1+1
 - (g) Write two features of 'Homo habilis' 2

[Turn Over]

(h) Name two anthropoid fossil remains from India.

2

2. Answer *four* questions from the following : $4 \times 5 = 20$

(a) Briefly discuss the "Out of Africa" model of human origin.

(b) Write down the differences between *Sinanthropus* and *Pithecanthropus*.

(c) Write a short note on Peking man.

(d) Why the study of fossil remains is important in Anthropology? 5

(e) Briefly discuss the salient features of 'Cro-Magnon Man'. 5

(f) 'Siwalik Hills' plays an important role to understand human evolution. -Justify your answer. 5

3. Answer *one* question from the following : $1 \times 10 = 10$

(a) What is 'Hominisation process' ? "Biological and cultural evolution is a parallel evolution." — Justify your answer. 4+6

(a) Describe the distribution, discovery, features and the phylogenetic relationship of *Australopithecus aferensis*.