

2015

M.Sc.

1st Semester Examination

ANTHROPOLOGY

PAPER—ANT-102

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.

Answer Q. No. 1 and any three questions from the rest.

1. Answer five questions from the following : 5×2

- (a) Define Mutation.
- (b) Write two distinctive features of H. Erectus.
- (c) Define Aneuploidy.
- (d) What is autosomal recessive trait? Give example.
- (e) Differentiate between adaptation and acclimatization.
- (f) State the phylogenetic position of Ramapithecus.
- (g) Write the name of two books written by Darwin.
- (h) What is forensic Anthropology?

(Turn Over)

2. Define race. What are the factors responsible for race formation. 2+8
 3. What is Organic Evolution ? Explain Lamarck's theory of Evolution. 2+8
 4. Briefly discuss the mitosis cell division and give its significance. 7+3
 5. Mention Phylogenetic position and characteristic features of Neanderthal man. 2+8
 6. Give primate classification with main characters. 10
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