

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

June, 2014

00872

MANI-002 : PHYSICAL ANTHROPOLOGY

Time : 3 hours

Maximum Marks : 100

*Note : Attempt any **five** questions. Choose at least two questions from each section. All questions carry equal marks. The word limit for 20 marks questions is 500 words and for 10 marks questions is 250 words.*

SECTION A

1. Define Physical Anthropology. Briefly discuss different branches of Physical Anthropology. 20
2. What is evolution ? Describe various evolutionary principles. 20
3. Define Growth and Development. Describe briefly different methods of studying Human Growth. 20
4. Discuss Darwin's theory of Natural Selection. 20

5. Write short notes on any *two* of the following in 250 words each : 10+10

- (a) Epidemiology
- (b) Neo-Lamarckism
- (c) Human Genetics
- (d) Ramapithecus

SECTION B

6. Define Hardy-Weinberg Law. What are the factors that influence Hardy-Weinberg Law ? Discuss. 20
7. Define race. Discuss the UNESCO statement on racial classification. 20
8. Describe the different methods of studying human ecology. 20
9. What do you understand by biogenetic basis of phylogeny of living primates ? Discuss with suitable examples. 20
10. Write short notes on any *two* of the following in 250 words each : 10+10
- (a) Ramapithecus
 - (b) Molecular Anthropology
 - (c) Male reproductive organs
 - (d) Pedigree
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