

00104

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

June, 2013

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 is **500** words, for **10** marks is **250** words, and for **5** marks it is **125** words approximately.*

SECTION-A

1. Define physical anthropology. Give a brief outline of different branches of physical anthropology. 5+15
2. What is applied physical anthropology? Discuss your answer with reference to designing equipment, epidemiology and public health. 5+5+5+5
3. What is Human Genetics? Briefly describe the applications of Human Genetics. 5+15

4. Discuss Darwin's theory of Natural selection. 20
5. Write short notes on *any two* of the following : 10+10
- (a) Forensic anthropology
 - (b) Biological diversity
 - (c) Infections diseases
 - (d) Genetic drift.

SECTION-B

6. Define Hardy - Weinberg Law. Give an account of various factors that disturb the Hardy-Weinberg Law. 5+15
7. What is physique ? Explain various methods of studying human physique. 5+15
8. What are the major races of mankind ? Briefly discuss the morphological differences among major races. 5+15
9. Describe briefly the male and female reproductive organs. 20
10. Write short notes on *any two* of the following 10+10
- (a) Speciation
 - (b) Growth and Development.
 - (c) Nutrition Anthropology
 - (d) Neo-Lamarckism
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