

01271

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

June, 2017

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. What is Physical Anthropology ? Briefly comment on various branches of Physical Anthropology. 20
2. What is Lamarckism ? Discuss with examples. 20
3. What do you understand by the term 'Evolution' ? Briefly comment on various evolutionary principles. 20
4. Discuss the physical characteristics of Australopithecus. 20
5. Write short notes on **any two** of the following in 250 words each : 10+10
 - (a) DNA finger printing
 - (b) Speciation
 - (c) Mutation
 - (d) Forensic Science

SECTION - B

6. Briefly comment on chromosomal aberrations in man. 20
 7. Define Hardy-Weinberg Law. What are the factors influencing Hardy-Weinberg Law ? Discuss. 20
 8. What do you mean by 'Growth' and 'Development' ? Discuss on Prenatal Growth. 20
 9. Define race and the UNESCO statement on racial classification. 20
 10. Write short notes on **any two** of the following in 250 words each : 10+10
 - (a) Consanguineous mating
 - (b) Male reproductive organs
 - (c) Epidemiology
 - (d) Mendals Laws of Inheritance
-