

MASTERS IN ANTHROPOLOGY (MAAN)

Term-End Examination

February, 2021

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 discuss its relationship with other sciences. 20
2. What are the various principles of evolution ? Discuss. 20
3. Critically discuss the different methods of studying Human Ecology. 20
4. What are the major races of the world ? Distinguish the morphological features between Negroid and Mongloid race. 20

5. Write short notes on any **two** of the following : $2 \times 10 = 20$

- (a) Lamarckism
- (b) Malnutrition
- (c) Male Reproductive System
- (d) Human Genetics

SECTION B

6. What is Hardy–Weinberg Law ? Discuss the factors that influence Hardy–Weinberg equilibrium. 20
7. Discuss the scope of Palaeontology in understanding Human Evolution. 20
8. Briefly comment on chromosomal aberrations in man. 20
9. What is Physique ? Comment on various methods of studying human physique. 20
10. Write short notes on any **two** of the following : $2 \times 10 = 20$
- (a) Molecular Anthropology
 - (b) Human Growth and Development
 - (c) Primate Behaviour
 - (d) Bergmann's and Allen's Rules
-