3 (Sem-1) ANT M2

2021

(Held in 2022)

ANTHROPOLOGY

(Major)

Paper: 1.2

(Physical Anthropology)

Full Marks: 60

Time: Three hours

The figures in the margin indicate full marks for the questions.

1. Fill	in the blanks: 1×7=7
(a)	Hereditary characters are transmitted through ———.
(b)	People of 'O'-blood group are known as
(c)	Linea aspera is found in ————bone.

- (d) _____ is only movable bone of the human skull.
- (e) Man belongs to the family of ———.
- (f) suture lies between the two parietal bones.
- (g) is known as the father of Physical Anthropology.
- 2. Write short answers to the following:

 $2 \times 4 = 8$

- (a) What is prognathism?
- (b) How many parts of teeth are there in human beings? Name them.
- (c) Write the full form of UNESCO.
- (d) What is the formula for calculating the cephalic index?
- 3. Answer **any three** of the following questions: 5×3=15
 - (a) Mention five important physical characters that can differentiate man from apes.

- (b) What is dermatoglyphics? What are different types of finger ball pattern?
- (c) Give a short description of the human vertebral column.
- (d) Discuss skin colour as a racial criterion.
- (e) Write a short note on Chimpanzee.
- 4. Discuss the history and development of Physical Anthropology. 10

Or

Discuss how Physical Anthropology is related to other Cognate Sciences. 10

5. What is race? Write UNESCO statement on race. 2+8=10

Or

Discuss briefly about the mechanism of race formation. 10

6. Discuss briefly about the man's place in the animal kingdom.

Or

Discuss ABO-blood group system as a racial criterion.