

2018

ANTHROPOLOGY

(Major)

Paper : 1.2

(Physical Anthropology)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Fill in the blanks :

1×7=7

- (a) The first vertebra on which the human skull is based is known as _____.
- (b) _____ is the only movable bone in human body.
- (c) Foramen Magnum is found in _____ bone.
- (d) Scientific study of human ABO blood group was first made by _____.
- (e) Hereditary characters are transmitted through _____.

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(Turn Over)

(2)

(f) _____ is the scientific name of Man.

(g) Coronoid process is found in _____ bone.

2. Write short answers to the following : $2 \times 4 = 8$

(a) How many bones are there in the human leg? Name them.

(b) Write two differences between man and anthropoid apes.

(c) What is suture? Mention the name of any one suture of human skull.

(d) What are the genotypes of B and AB blood group?

3. Answer any three of the following : $5 \times 3 = 15$

(a) Classify the order Anthrozoidea.

(b) Write briefly about ABO blood group.

(c) Give a short description of frontal bone.

(d) Write a brief note on Gorilla.

(e) Give a short note on Racism.

(3)

4. Discuss the history and development of Physical Anthropology. 10

Or

Discuss the relation of Physical Anthropology with other cognate sciences.

5. How many curves are there in human vertebral column? Describe each of them in detail. How does it help in erect posture? $1+7+2=10$

Or

Classify mammals. Write at least five common characters of mammals. $5+5=10$

6. What is racial criteria? Describe either eye or head form as a racial criteria. $2+8=10$

Or

Discuss mutation and isolation as a process of race formation. $5+5=10$
