

NEW
Part II 3-Tier
2018
ANTHROPOLOGY
(Honours)
PAPER—V
(PRACTICAL)

Full Marks : 100

Time : 4 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Answer all questions.

1. Give somatometric measurements (as per card) of the given subject with definition of measurements, landmarks used, and name of the instrument.

[Mention the name, age and sex of the subject]

(2+1+1+1)×3

2. Give the somatoscopic observation (as per card) of the given subject.

5

(Turn Over)

3. Determine the value of craniometric measurements (as per card) on the human skull with definition of measurements, landmarks used and name of the instrument. [Mention the Specimen No. of skull].
(2+1+1+1)×3
4. Calculate the value of index (as per card) of the given subject. Mention the formula of the index and classify the subject as per index. 2+2+1
5. Identify two human bones (to be supplied in the examination hall) with identifying features. Mention their sides of attachment. 4+4
6. Test the status of colourblindness of the given subject. Write the name of the book with the author's name. 4+1
7. Draw, label and describe two prehistoric tools (to be supplied in the examination hall). Mention the cultural age of each tool. 8+8
8. Identify two stone tools (to be supplied in the examination hall) with reasons. 3+3
9. Evaluate the report of an archaeological site or a museum. 5
10. Evaluation of laboratory note books (Biological Anthropology and Prehistory) 5+5
11. Viva-Voce (on Biological Anthropology and Prehistory). 5+5

Combination of Cards for Q. No. 1 - 4.**Card No. 1**

- Q. No. 1. Maximum head length
Height acromion
Foot breadth
- Q. No. 2. Eye
- Q. No. 3. Bizygomatic breadth
Nasal breadth
Length of foramen magnum
- Q. No. 4. Cephalic index.

Card No. 2

- Q. No. 1. Maximum head breadth
Height radiale
Foot length
- Q. No. 2. Head hair
- Q. No. 3. Maximum cranial length
Sagittal arc
Inner biorbital breadth
- Q. No. 4. Nasal index

Card No. 3

- Q. No. 1. Least / Minimum frontal breadth
Nasal depth
Height vertex
- Q. No. 2. Skin colour
- Q. No. 3. Maximum cranial breadth
Cranial circumference
Nasion inion length / line
- Q. No. 4. Jugo frontal index

Card No. 4

- Q. No. 1. Maximum head length
Bigonial breadth
Sitting height vertex
- Q. No. 2. LIP
- Q. No. 3. Maximum cranial length
Breadth or foramen magnum
Nasal breadth
- Q. No. 4. Morphological / Upper facial index.

Card No. 5

- Q. No. 1. Maximum head breadth
Nasal length
Hand breadth
- Q. No. 2. Nose
- Q. No. 3. Bizygomatic breadth
Occipital breadth
Orbital breadth
- Q. No. 4. Cephalic index.

Card No. 6

- Q. No. 1. Least / Minimum frontal breadth
Biacromial breadth
Height tragion
- Q. No. 2. Lip
- Q. No. 3. Maximum cranial breadth
Upper facial height
Bimastoidal breadth
- Q. No. 4. Nasal index

Card No. 7

- Q. No. 1. Least / Minimum frontal breadth
Height stylium
Foot breadth
- Q. No. 2. Eye
- Q. No. 3. Maximum frontal breadth
Outer biorbital breadth
Cranial circumference.
- Q. No. 4. Jugo frontal index.

Card No. 8

- Q. No. 1. Bizygomatic breadth
Height dactylion
Hand breadth
- Q. No. 2. Hair
- Q. No. 3. Least / Minimum frontal breadth
Nasal breadth
Sagittal arc
- Q. No. 4. Nasal index.
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