

2019

Part – II

ANTHROPOLOGY

(Honours)

Paper – 105

(Practical)

Full Marks – 100

Time : 6 Hours

*The figures in the right-hand margin indicate marks.
Candidates are required to give their answers in
their own words as far as practicable.*

1. Give somatometric measurements (as per card) of the given subject with definition of measurements, landmarks used, and name of the instrument. (2+1+1+1)×3
[Mention the name, age and sex of the subject]
2. Give the somatoscopic observation (as per card) of the given subject. 5

3. Determine the value of craniometrie measurements (as per card) on the human skull with definition of measurements, landmarks used and name of the instrument. (2+1+1+1)×3
[Mention the specimen no. of skull].
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 side 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 prehistoric 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

Card No. 1

- Q. No. 1 Maximum head breadth
Height stylium
Hand length
- Q. No. 2 Skin colour
- Q. No. 3 Maximum cranial breadth
Nasal breadth
Orbital length
- Q. No. 4 Nasal index

Card No. 2

- Q. No. 1 Maximum head length
Height vertex
Foot breadth
- Q. No. 2 Nose
- Q. No. 3 Maximum cranial length
Bimaxillary breadth
Nasion-inion line
- Q. No. 4 Cephalic index

Card No. 3

- Q. No. 1 Least frontal breadth
Height tragion
Biacromial breadth
- Q. No. 2 Head hair
- Q. No. 3 Bi zygomatic breadth
Nasal length
- Sagittal arc*
- Q. No. 4 Upper facial index

Card No. 4

- Q. No. 1 Bi zygomatic breadth
Height dactylion
Foot length
- Q. No. 2 Lip
- Q. No. 3 Upper facial height
Least frontal breadth
Cramial circumference
- Q. No. 4 Jugo frontal index

Card No. 5

- Q. No. 1 Maximum head length
Bigonial breadth
Sitting height
- Q. No. 2 Eye
- Q. No. 3 Bimastoidal breadth
Maximum cranial breadth
Breadth or foramen magnum
- Q. No. 4 Nasal index

Card No. 6

- Q. No. 1 Maximum head breadth
Height radiale
Hand length
- Q. No. 2 Ear
- Q. No. 3 Maximum cranial length
Outer-orbital breadth
Nasion basion line
- Q. No. 4 Total facial index