



'সমানো মন্ত্র: সমিতি: সমানী'

**UNIVERSITY OF NORTH BENGAL**

B.Sc. Honours 6th Semester Examination, 2023

**CC13-ANTHROPOLOGY (601)**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.*

**SECTION-A**

1. Answer any **five** questions from the following: 1×5 = 5
- (a) Define vertex.
  - (b) Who wrote the first textbook of forensic anthropology?
  - (c) Define bregma.
  - (d) What is molar tooth?
  - (e) In which bone of cranium you will find auditory meatus?
  - (f) What are sutures?
  - (g) Number of bones are same in an adult male and an adult female. [True or False]
  - (h) Give an example of hinge joint.

**SECTION-B**

2. Answer any **three** questions from the following: 5×3 = 15
- (a) List five sex specific features of human pelvis or skull, any one.
  - (b) Write a short note on ABO blood group.
  - (c) Describe different sutures present in skull.
  - (d) What is meant by taphonomy?
  - (e) What are the applications of forensic anthropology?

**SECTION-C**

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Write about two methods of stature estimation from long bones.
  - (b) Describe cranial suture closure method of age estimation.
  - (c) Write the importance of human saliva in personal identification.
  - (d) What are the differences between human and nonhuman higher primates, with emphasis on dentition and vertebral column?

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