



'সমানো মন্ত্র: সমিতি: সমানী'

**UNIVERSITY OF NORTH BENGAL**

B.Sc. Honours 5th Semester Examination, 2022

**DSE-P1-ANTHROPOLOGY**

**PALAEOANTHROPOLOGY**

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 palaeoanthropology.
  - (b) Who discovered Homo habilis fossil?
  - (c) The present epoch in the Earth's age is known as \_\_\_\_\_.
  - (d) Which era is the age of mammals?
  - (e) What is cannibalism?
  - (f) What do you mean by taphonomy?
  - (g) What is supraorbital torus?
  - (h) Write the name of any Pastoral Community in India.

**SECTION-B**

2. Answer any **three** questions from the following: 5×3 = 15
- (a) What are the general characteristics of Australopithecines?
  - (b) Write a short note on radio-carbon dating.
  - (c) Explain the chronological implication of *Homo habilis*.
  - (d) What do you mean by 'Mosaic evolution'?
  - (e) What do you understand by 'Power grip' and 'Precision grip'?

**SECTION-C**

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Write a brief essay on evolution of hominid.
  - (b) Discuss anatomical changes associated with bipedalism during human evolution.
  - (c) Discuss in detail the distribution and characteristic features of *Homo erectus* fossils.
  - (d) What do you mean by geological time scale? Explain relative dating technique. 3+7

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