



UNIVERSITY OF NORTH BENGAL
B.Sc. Honours 1st Semester Examination, 2022

CC1-ANTHROPOLOGY (101)

INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY

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 evolution.
 - (b) Define genus.
 - (c) Who proposed the idea of catastrophism?
 - (d) Define extinction.
 - (e) Name an Asian ape.
 - (f) Define species.
 - (g) Theory of use and disuse was formulated by _____.
 - (h) Anthropoids are divided into _____ and _____.

SECTION-B

2. Answer any **three** questions from the following: 5×3 = 15
- (a) What is Neo-Darwinism?
 - (b) Explain adaptive radiation with an example.
 - (c) What do you mean by Neo-Lamarckism?
 - (d) Write a short note on any one of the following:
 - (i) Inheritance of acquired characteristics
 - (ii) Natural Selection.
 - (e) Write a short note on biological concept of race.

SECTION-C

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Discuss the history of physical anthropology and the development of biological anthropology.
 - (b) Discuss modern synthetic theory of evolution.
 - (c) Describe the primate classification as mentioned by Simpson up to genus.
 - (d) Write the racial classification of Indian population by S.S. Sarkar.

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