

WEST BENGAL STATE UNIVERSITY

B.Sc. Honours 1st Semester Examination, 2021-22

ANTACOR01T-ANTHROPOLOGY (CC1)

NEW SYLLABUS

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks. Candidates should answer in their own words and adhere to the word limit as practicable. All symbols are of usual significance.

- 1. Answer any *two* of the following questions within 800-1000 words each: $10 \times 2 = 20$
 - (a) Discuss Simpson's classification of living primates upto family level with 10 example.
 - (b) What is Biological Anthropology? Write a note on different branches of 2+4+4=10 Biological Anthropology. Briefly discuss relationship of biological anthropology with health science.
 - (c) What is Primate behaviour? What do you mean by social group composition? 4+2+4=10 Discuss about social group composition of Chimpanzee.
 - (d) Write a note on Darwinian theory of evolution. How does Darwinism differ from 6+4 = 10 Neo-Darwinism?
- 2. Answer any *two* questions from the following within 300-400 words each: $5 \times 2 = 10$
 - (a) Briefly discuss concepts and application of evolution in Biological anthropology.
 - (b) Write a short note Allopatric and Sympatric speciation.
 - (c) Briefly discuss functional morphology of skull bones as parts of total skeleton.
 - (d) Write a short note on main characteristics of order primate.
- 3. Answer any *five* questions from the following within 25-30 words each: $1 \times 5 = 5$
 - (a) What is Synthetic theory?
 - (b) What is Cranium?
 - (c) Define Speciation.
 - (d) What is Knuckle walking?
 - (e) What is Extinction?
 - (f) What is Primatology?
 - (g) What is Gradualism?
 - (h) What is Parallelism?

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4.	Answer the following questions by choosing the correct option:				$1 \times 5 = 5$
(a)	Linea aspera is found in				
	(i) humerus	(ii) tibia	(iii) ulna	(iv) clavicle	
(b)	"The Origin of Species" was written by				
	(i) P. H. Napier	(ii) Charles Darwin	(iii) J. B. Lamarck	(iv) None of these	
(c)	"The Natural History of the Primates" was written by				
	(i) E. B. Tylor	(ii) P. H. Napier	(iii) J. B. Lamarck	(iv) None of these	
(d)	Which bone is from upper part of hand?				
	(i) Tibia	(ii) Humerus	(iii) Ulna	(iv) None of these	
(e)	Which one is theory of organic evolution				
	(i) Synthetic theory (ii) Darwinism (iii) Neo Darwinism (iv) All of these				

N.B.: Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.

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