Total No. of Printed Pages—4: 1 SEM TDC ANTH (CBCS) C 1

2023

and the second of the second

(November)

ANTHROPOLOGY

(Core)

Paper: C-1

(Introduction to Biological Anthropology)

Full Marks: 53
Pass Marks: 21

Time: 3 hours

The figures in the margin indicate full marks for the questions

- 1. Choose the correct answer: $1 \times 5 = 5$
 - (a) In Anthropology, study of non-human primates is called
 - (i) Palaeontology
 - (ii) Primatology
 - (iii) Palynology
 - (iv) All of the above

- (b) Who among the following is known as the father of Human genome?
 - (i) Dr. Francis S. Collins
 - (ii) William Bateson
 - (iii) Hugo de Vries
 - (iv) Gregor Johann Mendel
- (c) The scientific study of animal behaviour is known as
 - (i) Biology
 - (ii) Zoology
 - (iii) Ethology
 - (iv) Palaeontology
- (d) The theory of Lamarck is based on
 - (i) Inheritance of acquired characters
 - (ii) Natural selection
 - (iii) Isolation
 - (iv) Mutation
- (e) Risley classified Indian population into
 - (i) 5 types
 - (ii) 6 types
 - (iii) 7 types
 - (iv) 8 types

- 2. Write short notes on any three of the following: 4x3=12
 - (a) Mutation theory
 - (b) Scope of Biological Anthropology
 - (c) New world monkey
 - (d) Social behaviour of non-human primates
 - (e) Bipedalism
- 3. What do you understand by human variation? Discuss human variation and evolution with special reference to the Pre-19th Century.
 2+7=9

Or

Who was Lamarck? Discuss his famous theory with example. 2+7=9

4. Define Physical Anthropology. Write briefly about history and development of Physical Anthropology. 2+7=9

Or

Describe the modern approaches of Biological Anthropology with emphasis on human evolution.

(Continued)

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5.	Who a	re the	African	apes?	Describe	briefly	
	about any one of them.			2+7=9			

Or

Elaborately describe why Biological Anthropology studies non-human primates. 9

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6. Discuss Guha's contribution to racial classification.

Or

Describe Human Genome Project as a recent understanding in Biological Anthropology.

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