

2021

ANTHROPOLOGY

PAPER-I

Time Allowed — 3 Hours

Full Marks — 200

If the questions attempted are in excess of the prescribed number, only the questions attempted first up to the prescribed number shall be valued and the remaining ones ignored.

*Answers may be given either in **English** or in **Bengali** but all answers must be in one and same language.*

Group-A

Answer any three questions.

1. Discuss the relevance of Linguistic Anthropology in the context of other disciplines in the humanities and social sciences. Briefly state the methods of studying linguistic anthropology. State the distribution of Linguistic families in India with at least two names of representative tribal groups for each linguistic group. 10+10+10=30
2. Discuss the development of Political Anthropology with special emphasis on postmodernism and globalization. State the evolution and structure of Pre-industrial Political Systems. Give a brief account of revitalization movement theory. 10+10+10=30
3. Discuss the importance of Pleistocene epoch in Human evolution. Give an account of the distribution and salient features of Homo erectus fossil remains. Enumerate the different theories of human origin. 10+10+10=30
4. Inbreeding leads to the increase in genetic load – illustrate. Define inbreeding co-efficient and compute the co-efficient of inbreeding of first cousin, second cousin, half sib with suitable pedigree. How knowledge of DNA fingerprinting can be used in personal identification? 10+10+10=30

Group-B

Answer any three questions.

5. Define religion and illustrate its functions. Discuss in details the anthropological approaches to study religion. 10+20=30
6. Give an account of the general causes of nutritional deficiency. What are the various ways of measuring nutritional status? Discuss the Protein-Calorie Malnutrition in children with reference to stunting and wasting. 5+10+15=30
7. Define Neolithic. What significant development took place during Neolithic period? Discuss briefly on the Neolithic culture of India. 5+10+15=30
8. Briefly discuss structure and inheritance pattern of mtDNA. Give a short account of the distribution of mtDNA haplotypes of tribal groups of India. 15+15=30

Group-C

9. Write short notes on any two of the following: 10+10=20
 - (a) Kinship
 - (b) Genealogy
 - (c) Ethnography
 - (d) Economic Anthropology