

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 answer must be in one and same language.*

Group-A

Answer any three questions.

1. (a) What are the differences between out of Africa and multiregional theories of human origin? Discuss briefly with evidences multiregional continuity model of modern human origin.
(b) Write an essay on synthetic theory of evolution. (5+15)+10=30
2. (a) What is inbreeding? What are the differences between consanguinity and inbreeding? Calculate coefficient of inbreeding of first cousin marriage.
(b) Discuss briefly Hardy-Weinberg equilibrium with suitable example. (4+6+10)+10=30
3. (a) Define somatotype. Discuss in brief Heath-Carter method of somatotyping.
(b) What is BMI? Write down recent classification of nutritional states by WHO on the basis of BMI. Critically evaluate use of WHO classification in Indian context. (5+10)+(4+3+8)=30
4. (a) Define growth. What are the differences between growth and development? Write a brief note on different methods of growth study.
(b) Write a short note on factors affecting human growth. (2+4+9)+15=30

Group-B

Answer any three questions.

5. (a) What are the differences between excavation, exploration and site survey?
(b) Write a brief note on method of C^{14} dating and its application in anthropology. Write its merits and demerits. 15+(10+5)=30

6. (a) What is post-structuralism? What are the differences between post-structuralism and post-modernism theories in social science?
(b) What are the major characteristic features of culture? (6+14)+10=30
7. (a) Define marriage. What do you mean by preferential and prescribed forms of marriage? Discuss its different forms.
(b) Define Kinship. What are the different types and major patterns of kinship system found worldwide (by Morgan)? (5+5+5)+(3+12)=30
8. (a) Define Anthropology of religion. What are the basic functions of religion as relevant in present society?
(b) Write a short note on cultural ecology. (6+12)+12=30

Group-C

9. Write short notes on *any two* of the following: 10×2=20
- (a) Double burden of malnutrition
 - (b) Anthropology of gender
 - (c) Participant observation
 - (d) Testing of hypothesis
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