

2018  
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 the same language.

GROUP-A

Answer any three Questions :

1. Briefly discuss the concept of 'race' in Anthropology. Discuss about anthropological debates on 'race and racism'.  
Define 'polymorphic traits'. Discuss polymorphic traits with special reference to ABO Bloodgroup and its distribution.  
7+8+15
2. What do you mean by 'hominization process' ? What evolutionary changes occurred in human pelvic girdle and hind limbs in the process of evolution ? Why do you think the Spatio-temporal expansion of Homo erectus was more than the Australopithecus ?  
10+10+10
3. Briefly enumerate the application of Human Genetics with Special reference to forensic anthropology.  
How the knowledge of Osteology is used in determination of age and sex of cranial Skeleton.  
Dermatoglyphics is used in personal identifications — illustrate.  
10+12+8
4. Briefly discuss the concept of human adaptation and acclimatization.  
What adaptive changes occurred in human living in hot and cold climates and in high altitude regions of the world ?  
Briefly define Bergman's and Allen's Rule.

(5+5)+(5+5+5)+(2 $\frac{1}{2}$ +2 $\frac{1}{2}$ /2)

GROUP-B

Answer any three Questions :

5. Critically evaluate anthropological theory of Evolutionism.  
What is ethnocentrism ?  
24+6
6. Define Political Anthropology. What do you understand by Political Movement ? Briefly enumerate the different types of socio-political movements. Elaborate one such movement. Define ethnicity.  
6+6+12+6
7. What is the scope of Economic Anthropology ? Briefly discuss on Reciprocity, Redistribution, and Market Exchange.  
What is Potlatch ? — discuss its significance.  
6+18+6
8. What is radiometric dating ? What are its advantages and disadvantages ?  
Write a brief account on Potassium-Argon dating technique.  
What are the characteristic features of Neolithic culture of India ?

GROUP-C

Write Short Notes on any two :

9. a) Linguistic Anthropology.
- b) Archaic Homo Sapiens.
- c) Stages of human growth.
- d) Colonialism and Anthropology.

10x2

