

BANGABASI COLLEGE  
B. Sc. Part - III Test Examination - 2016  
ANTHROPOLOGY – HONOURS

Full marks 100

Time 4 hours

Answer each group in separate script

Group-A (Biological Anthropology Full Marks-35)

- A. Answer any **three** questions 10x3
1. Briefly discuss human as a subject of study in genetics. 10
  2. Differentiate between the mode of transmission of autosomal and X- linked recessive inheritances among human with example and pedigrees. 6+1+3
  3. Define race? Discuss about any four criteria which can be used for racial classification. 2+8
  4. What are the major races of mankind? Compare general physical features of any two major races. 2+8
  5. What is Hardy-Weinberg law? Explain with suitable example. 2+8
  6. What is central tendency? How are mean, mode and median are related? Calculate the mean from the following data set  
12,14,12,16,18,16,20,24,20,18, 22,24,26,30.
  7. What is genetic counselling? Describe the method of genetic counselling. 2+8
  8. Write down the differences between adaptation and acclimatization. Describe the physiological response of human to heat adaptation. Define hypoxia. 5+3+2
  9. What is forensic anthropology? Briefly describe the subsequent phases of analysis of the skeletal remains.
- B. Answer any **one** question. 5x1
1. Geographical race, 2. Auxology, 3. Sex limited and sex controlled trait,
  4. Multiple allelism, 5. Standard deviation, 6. Lewis wave

Group-B (Archaeological Anthropology Full Marks-30)

- A. Answer **any one** from the following questions:- 8x1=8
1. Write a note on determinism with an example from archaeological work.
  2. Briefly elucidate how the concepts of cultural materialism, cultural ecology and White's "technological determinism" influenced archaeological thought.
  3. Discuss the role of materialism in archaeological works.
  4. Write a note on Marxist Approach in archaeology
  5. Write the theoretical approach of Ethnoarchaeology with a suitable example.
  6. Write the significance of Nationalistic approach in archaeological studies of contemporary past.
- B. Answer **any one** from the following questions:- 6x1=6
1. Write a brief note on processual archaeology.
  2. Write down the significance of Childe's concept of environmental determinism.
  3. Write a note on Industrial archaeology with a suitable example.

4. Write a note on CRM. Justify its theoretical involvement with archaeological theories.
- C. Answer **any two** from the following questions:-  $4 \times 2 = 8$
1. Urban archaeology; 2. Cognitive archaeology; 3. Cultural ecology and archaeology; 4. Colonialism and its impact on archaeology.
- D. Answer **any one** from the following questions:-  $3 \times 1 = 3$
1. Write a brief note on economic determinism.
  2. Briefly discuss the concept of culture as a system.
  3. What are the basic tenets of "Enlightenment" in archaeology?
  4. Briefly discuss any one work from Ethnoarchaeology.
  5. Differentiate between the theoretical concepts of processual and post processual archaeology.
- E. Answer **any five** from the following questions:-  $1 \times 5 = 5$
1. Name a book written by V.G.Childe?
  2. Who proposed the concept of cultural materialism?
  3. Name an archaeologist influenced by Marxist concept.
  4. Who initiated Garbage Project?
  5. Why Carol Kramer is famous for?
  6. Mention a work carried out through a structuralist approach in archaeology.
  7. Name one archaeologist belonging to the Processual school of archaeology.
  8. The rise of which "Philosophical" domain upheld the ideas of "rationality" and "equality"?
  9. Who wrote the book "A History of Archaeological thought"?

Group-C (Social-Cultural Anthropology Full Marks-35)

- A. Answer **any two** from the following questions  $10 \times 2$
1. Write down the constitutional provisions and safeguards for the SCs and STs of India.
  2. Write a note on a pastoral tribe of India known to you.
  3. What is meant by cognitive anthropology? Briefly discuss the major approaches of cognitive anthropology.  $3+7$
  4. What do you mean by social movement? Write a brief note on the Santal Movement
  5. What is economic anthropology? Write a brief note on substantivism.
- B. Write brief notes (**any three**)  $5 \times 3$
- a. Hinduism, b. OBC, c. Fundamentalism, d. Tebhaga Movement, e. Animatism
  - f. Gender in India, g. Cult, h. Divination.