

BANGABASI COLLEGE
B. Sc. Part - II Test Examination - 2016

ANTHROPOLOGY – HONOURS

Full marks 100

Time 4 hours

Answer *each group* in separate script
Group-A (Biological Anthropology Full Marks-30)

- I. Answer *any one* question $1 \times 8 = 8$
- Briefly describe the structural chromosomal anomalies with diagram.
 - Briefly describe the double helix structure of DNA.
 - Who are the primates? Discuss about general characters of the order Primate.
 - Classify the order primate with suitable examples.
 - Who are the living representatives of anthropoid apes? Differentiate between Platyrrhines and Catarrhines.
 - Write down the name of different species of proto hominids during pro-pleistocene periods. Briefly describe their relationship. $3+5$
 - What is Y-5 cusp pattern? Write down the name of the proto hominids which had Y-5 cusp pattern. Write down their phylogenetic relationship. $2+1+5$
- II. Answer *any one* question $1 \times 6 = 6$
- What is primary non-disjunction? Mention the clinical features of any one of the numerical chromosomal abnormalities in man. $2+4$
 - Comparison between one Asiatic and one African ape. 6
 - Give an account of Primate locomotion. 6
- d. Find out the differences between 'Lucy' and 'Taung child' 6
- Write down the chronology, habitat and salient features of Propliopithecus. $1+2+3$
- III. Write short notes on *any two* $2 \times 4 = 8$
- Satellite DNA, b. Hb gene, c. Bipedalism, d. Old world monkeys, f. Chimpanzee, f. Robust Australopithecines.
- IV. Answer *any three* $3 \times 1 = 3$
- Initiation codon is.....
 - Silent mutation leads to change.....right or wrong?
 - Total number of sub-metacentric chromosome in a human cell is....
 - Scientific name of Orang utan is....
 - Gibbon represents the family of.....
 - Who discovered 'Taung child'?
 - Write down the genus name of early Miocene hominoids.

Group-B (Archaeological Anthropology Full Marks-35)

- A. Answer *any one* from the following questions:- $8 \times 1 = 8$
- Write a note on the Lower Palaeolithic cultures of Europe.
 - Write a note on the Upper Palaeolithic Cultures of Europe.
 - Who gave the concept of Neolithic Revolution? Discuss its major features.
 - Discuss the concept of Oasis theory as postulated by Childe.
 - Write a note on the cultural affinity of Hassuna.
- B. Answer *any one* from the following questions:- $6 \times 1 = 6$
- Give a brief concept of the Mousteroid variants found in Western Europe.
 - Discuss the prehistoric cultural materials found from any two sites of Southern India.
 - Write a note on the key features of Neolithic Culture.
 - Briefly discuss the cultural features of Catal Huyuk.
 - Describe the religious life of the Indus people.
- C. Answer *any two* from the following questions:- $5 \times 2 = 10$

1. Write a note on the non lithic artefacts found from upper Palaeolithic Europe.
 2. Write a note on the concept of Fertile Crescent.
 3. Write a note on the pre-pottery Neolithic culture of Near East with suitable example from any one site.
 4. Write a note on Mayan Calendar.
 5. Write a note on the Acheulian culture of Europe.
- D. Answer **any two** from the following questions:- $3 \times 2 = 6$
1. Write a note on the possible supernatural belief system of the middle Palaeolithic culture of Europe.
 2. Briefly highlight the major features of Charentien Mousterian culture.
 3. Discuss the cultural features of Halaf.
 4. Write a note on the probable causes of the declination of Indus civilization.
 5. Write a note on the key features of Bagor.
 6. Give a brief idea of the early domestication theory of Braidwood.
- E. Answer **any five** from the following questions:- $1 \times 5 = 5$
1. From which site in Europe has the name "Mousterian" been derived?
 2. What do you understand by the term "Biface"?
 3. Name one Late Upper Palaeolithic site in Europe.
 4. Who wrote the book "Man makes himself"?
 5. Which site gives the earliest evidence of rice cultivation in Indian context?
 6. Why Lothal and Dholavira is famous for?
 7. From which site in Europe was the first Neanderthal remains discovered.
 8. Name one of the major sites of Mayan Civilization.
 9. What do you understand by the term "Transhumance Pattern"?
 10. Who was the proponent of Oasis theory?

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

- A. Answer any **two** of the following questions 2 x 10
1. Write a note on evolutionism
 2. What is social fact? Briefly discuss the salient features of social fact. What is egoistic suicide?
 $2+5+3$
 3. What is data? Briefly discuss the different types of data in anthropological fieldwork.
 $2+8$
 4. Write in brief the different data collection techniques used in anthropological fieldwork.
 5. Discuss the significance of gift exchange in primitive societies from Maussian perspective.
- B. Write brief notes (any **three**) 3x5
- a. Class Conflict
 - b. Cultural Relativism
 - c. Key Informant
 - d. Field Note
 - e. Social Action
 - f. Culture Area
 - g. Basic and Modal Personality
 - h. Cultural Ecology
 - i. Rapport Establishment