

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

Full marks 100

Time 4 hours

Answer *each group* in separate script
Group-A (Biological Anthropology: Full Marks-35)

- I. Answer *any one* question 1x8 =8
1. Draw a diagram of animal eukaryotic cell and label all the organelles. What are the functions of nucleus and mitochondria? 4+4
 2. Define gametogenesis. Discuss about spermatogenesis with suitable sketches. 3+5
 3. Describe the taxonomic position of man in the animal kingdom. 8
 4. Draw, label and mention the salient features of human femur. 2+2+4
 5. Describe the development of curvatures of human vertebral column. 8
- II. Answer *any two* questions 2x6=12
1. Discuss about the stages of meiosis with suitable diagrams. 6
 2. Briefly discuss about the developmental process of foetus in first, second and third trimesters. 6
 3. Define systematic. Find out the differences within systematic, taxonomy and classification. 6
 4. Briefly describe the modern synthetic theory 6
 5. Describe the importance of studying different Normans. Which view of skull gives important information on evolutionary changes and why? 3+3
 6. Write a note on human dentition. 6
- III. Write short notes on *any three* 3x4=12
1. Significance of meiosis
 2. Importance of centrosome in cell division
 3. State the differences between Lamarckism and Neo Lamarckism.
 4. Write a note on human innominate bone.
 5. Mention the structural differences of atlas and axis.
 6. Mention the changes of human foot.
 7. Write a note on the structure of orbital cavity.
- IV. Answer *any three* 3x1=3
1. What is fertilization? 2. What is Sertoli cell? 3. Who wrote 'Systema Naturae'?
 4. What is 'Law of Priority'? 5. How many styloid processes are there in human skeleton?
 6. Mention the position of lunate bone in human. 7. What is opposability?

Group-B (Archaeological Anthropology: Full Marks-35)

- I. Answer *any one* question:- 8x1 = 8
1. Give a brief concept of the relation of anthropology and archaeology
 2. Write a brief history of development of archaeology as a discipline up to the culture history phase.
 3. Write a note on the Antiquarian phase of archaeology.
 4. What do you understand by field archaeology? Give a brief account of different methods of excavation applied in field archaeology.
 5. Write a note on the basic concept of C14 dating technique.
 6. Who postulated the application of stratigraphy in archaeology? Give a brief account of this dating method.
- II. Answer *any two* question:- 6x2 = 12
1. Write a note on three age system.
 2. What are the major contributions of 17th and 18th century Antique collectors to archaeology?
 3. What do you understand by "descriptive phase" of archaeology?
 4. What do you understand by Total Station? Write its application in field archaeology.
 5. Differentiate between exploration and excavation. Write a short note on the post excavation procedures.

6. Write a note on Archaeomagnetic dating.

III. Answer **any three** questions:-

4x3= 12

1. Write a note on C.J.Thomsen.
2. What do you understand by the term "Artefacts"?
3. Write in brief the concept of "culture" in archaeology.
4. Write a short note on GIS.
5. Differentiate between relative and absolute method of dating.
6. Write the methodological application of TL dating.

Answer **any three**:- 3x1=3

1. Who formulated the Three Age Paradigm?
2. Name any one archaeologist.
3. In archaeology, cultural reconstruction is conducted from ----- remains.
4. Who wrote the book "Archaeology from the Earth"?
5. Why Andrew Ellicott Douglass is famous for?
6. Give an example of a well excavated Indian site known to you.
7. What do you mean by datum point?

Group-C (Social-Cultural Anthropology: Full Marks-30)

I. Answer **any one** question 1x8=8

1. Write down the concept of 'social structure' and 'social organization' with suitable examples 4+4
2. What is marriage? Briefly discuss the major types of post-marital residence with suitable examples 2+6
3. What is economic system? Briefly discuss shifting cultivation as a major subsistence strategy 2+6
4. What is meant by the term-'society'? Briefly discuss the major type of societies across the world 2+6

II. Answer **any two** questions 2x6=12

5. What is political system? Briefly discuss the political institutions in Band societies 2+4
6. What is nuclear family? Briefly discuss three major functions of family 2+4
7. What is meant by 'culture trait' and 'culture trait complex'? 3+3
8. Discuss the Folk-Urban Continuum model as mentioned by Robert Redfield 6
9. What is kinship? Briefly discuss the concept of 'classificatory' and 'denotative' kinship terminology 2+2+2
10. What is social group? Briefly discuss the major types of social group with suitable examples 2+4

III. Write brief notes (**any two**) 2x4=8

11. Symbol, 12. Culture Capital, 13. Community, 14. Levirate and Sororate, 15. Status and Role, 16. Bride Wealth, 17. Conflict, 18. Social Stratification

IV Answer **any two** questions 2x1=2

12. Who is the author of 'Primitive Culture' in 1871?
13. What is marriage exogamy?
14. Write down the definition of culture proposed by Prof. N.K. Bose
15. What is unilineal descent?
16. Who proposed the functional view of culture?
17. What is negative reciprocity?
18. What is incest prohibition?
19. What is Diaspora?