

M. Sc. 4th Semester Examination, 2024

ANTHROPOLOGY

PAPER — ANT-402 (A & B)

Full Marks : 50

Time : 2 hours

Answer all questions

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

PAPER — ANT-402(A)

(Biological Anthropology Specialization)

GROUP—A

Answer any **four** questions of the following :
2 × 4

1. What is 'bottleneck effect' ?

2. What is mortality ?
3. What is fecundity ?
4. Define evolution in the light of Darwinism.
5. What is vasodialation ?
6. Define Palaeodemography.

GROUP – B

Answer any **four** questions of the following :

- 4×4
7. What is meant by 'reproductive fitness' ?
 8. What is population distance and how is it measured ?
 9. Write down the differences between acclimatization and adaptation.
 10. Briefly describe the evolutionary aspect of human chromosome.

11. Discuss the physiological changes in humans in relation to high altitude.
12. Discuss the molecular clock theory.

GROUP – C

Answer any **two** questions of the following : 8 × 2

13. Discuss the role of natural selection as an evolutionary force.
14. Outline the use of various genetic factors in the study of human variation.
15. Critically examine the role of Y chromosome in modern human origin.
16. Differentiate the “Multiregional Evolution” hypothesis from the “Out of Africa” hypothesis ?

[Internal Assessment – 10 Marks]

PAPER – ANT-402(B)

(Anthropology of Complex Society)

GROUP – A

Answer any **four** questions of the following :

2 × 4

1. Define complex society.
2. Name two books authored by N.K. Bose.
3. What is a 'Little Community' as defined by Redfield ?
4. What is meant by Dalit identity ?
5. Mention the emerging scopes of Urban Anthropology.
6. Who authored the books : (i) Annihilation of caste and (ii) The Maler : The Nature-Man-Spirit Complex in a Hill Tribe.

GROUP-B

Answer any **four** questions of the following :

7. Explain the concept of universalization and parochialization with suitable examples. 4 × 4
8. Explain the concept of folk-urban continuum of Robert Redfield.
9. Give the features of heterogenetic city. Mention two examples of such city. 3 + 1
10. Mention the contemporary changes in Indian caste system.
11. Explain the concept of social stratification.
12. Explain the notion of 'Pyramidal structure of Hindu society'.

GROUP-C

Answer any **two** questions of the following : 8×2

13. What is network analysis ? Discuss the major types of network analysis. 2 + 6
14. What is urbanization ? Give its impacts on tribal society in India. 2 + 6
15. Discuss the contribution of L.P. Vidyarthi on the study of Indian civilization.
16. Critically examine Kroeber's 'culture-historical' model for studying civilization.

[**Internal Assessment – 10 Marks**]
