M.Sc. 3rd Semester Examination, 2022 ANTHROPOLOGY

PAPER - ANT-301(A & B)

Full Marks: 40

Time: 2 hours

The figures in the right hand margin indicate marks

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

COURSE: ANT-301A

Answer any four of the following questions: 4×2

- 1. Who named Java man as Pithecanthropus erectus?
- 2. Why Homo habilis is known as "Handy man"?
- 3. Who is 'Turkana boy'?

- 4. From which parts of the world the remains of Neanderthal were obtained?
- 5. Who postulated the Mitrocondrial eve hypothesis?
- 6. Who is Hobbit man?
- Answer any four of the following questions: 4×4
- 7. Critically appraise the systematic position of Denisonans in human evolution.
- 8. Write a short note on Ramapithecus.
- 9. Why H. heidelbergensis is considered a transitional stage between H. erectus and H. sapiens?
- 10. Write the role of culture in human biological evolution.
- 11. Briefly discuss the important evolutionary changes in human brain.

12. Write briefly the contribution of Morris Goodman in the study of evolution and molecular systematics.

Answer any two of the following questions: 8×2

- 13. Critically discuss the physical characteristics, environment and cultural background of Neanderthal man.
- 14. Describe the geographical distribution, discoveries and phylogenetic position of Australopithecus afarensis.
- 15. Critically discuss about territoriality and erect posture in human evolution.
- 16. Briefly discuss the evolutionary changes in human Mandible and dentition.

COURSE: ANT-301B

(Ecological Anthropology)

Answer any four of the following questions: 4×2

- Name two ethnographic studies in ecological anthropology.
- 2. What is New Ecological Anthropology?
- 3. What is Population Ecology.
- 4. What is 'Agricultural Involution'?
- 5. Define Environmental Determinism.
- 6. Give two distinguishing features of Hot and Cold adaptations.
 - Answer any four of the following questions: 4×4
- 7. Mention briefly about different aspects of New Ecological Anthropology.
- 8. Discuss briefly the concept of Cultural Ecology.
- 9. Write a note on the concept of Event Ecology.
- 10. Write a note on the concept of Environmentalism.

- 11. Mention four characteristic features of human adaptation in cold ecology.
- 12. Discuss the scope of anthropological study of disaster.

Answer any two of the following questions: 8×2

- 13. Discuss the history of development of Ecological Anthropology.
- 14. Write a note on the contribution of Roy Rappaport in Ecological Anthropology.
- 15. Discuss different aspects of human adaptation in hot and arid ecological setting with suitable example.
- 16. What is meant by Environmental Movement? Write a note on the Silent Valley Movement.

[Internal Assessment - 10 Marks]