

M.Sc. 3rd Semester Examination, 2019

ANTHROPOLOGY

PAPER – ANT-301(A+B)

The figures in the right hand margin indicate marks

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

Illustrate the answers wherever necessary

ANT-301(A)

[Marks : 50]

Time : 2 hours

1. Answer any *four* questions : 2 × 4
- (a) What do you mean by encephalisation ?
 - (b) Write the scientific name of Taung baby.
 - (c) Name four types of Australopithecus ?
 - (d) Write the other popular name of *H. habilis*.

- (e) What is territoriality ?
- (f) Who are hominids ?
- (g) Name one of the discovered site of Denisovan man.
- (h) Name one of the discovered site of Homo sapiens Idaltu.

2. Answer any *four* questions :

4 × 4

- (a) Briefly write about Homo habilis.
- (b) Briefly write about the evolution of eye.
- (c) Write a short note on Homo heidelbergeni.
- (d) Briefly write about early modern humous.
- (e) Write a short note on Ramapithecus and Shivapithecus.
- (f) Briefly write about molecular evidence of human evolution
- (g) Explain the anatomical differences between Homo erectus erectus and Homo erectus pekinensis.

(h) Explain the evolutionary changes of human hand.

3. Answer any *two* questions : 8 × 2

(a) Briefly write about the trends in hominid evolution.

(b) Write an essay about the major anatomical changes in human body.

(c) Briefly discuss about Neanderthal man.

(d) Write why Sahelanthropus and Orrorin is important in human evolution studies.

[*Internal Assessment*— 10 Marks]

ANT-301(B)

[*Marks* : 50]

Time : 2 hours

1. Answer any *four* questions from the following : 2 × 4

(a) What is New Ecological Anthropology ?

- (b) What is Environmental Possibilism ?
- (c) What is System Ecology ?
- (d) What is Homeostasis ?
- (e) Name one book each written on ecological anthropology by Roy Rappaport and Clifford Geertz respectively.
- (f) Mention two features of Igloo, that help in environmental adaptation.
- (g) What is silent valley movement ?
- (h) Name one community each making adaptation in circumpolar, tropical, island and desert area respectively.

2. Answer any *four* questions from the following : 4 × 4

- (a) Write a note on the scope of ecological anthropology.
- (b) Discuss Environmental Determinism.
- (c) Discuss the method of Cultural Ecology as advocated by Julian Steward.

- (d) Write a note on Ethnoecology.
- (e) Write a short note on Chipko movement.
- (f) Discuss briefly about the contribution of Clifford Geertz in Ecological Anthropology.
- (g) Elucidate Allen's and Bergman's Rules.
- (h) Discuss the significance of anthropological studies of natural disaster.

3. Answer any *two* questions from the following : 8 × 2 = 16

- (a) Narrate the development of ecological anthropology with special reference to the New Ecological Anthropology.
- (b) Discuss the study of Fredrik Barth in the Swat region and its ecological anthropological implications.
- (c) Discuss different approaches of environmentalism in the study of environmental movement.

(6)

(d) Write about human adaptation in cold, circumpolar region.

[*Internal Assessment*—10 Marks]
