

[This question paper contains 2 printed pages.]

Sr. No. of Question Paper : 2032 GC-3 Your Roll No.....

Unique Paper Code : 32151303

Name of the Paper : Human Ecology : Biological & Cultural Dimensions

Name of the Course : B.Sc. (H) Anthropology (CBCS)

Semester : III

Duration : 3 Hours

Maximum Marks : 75

Instructions for Candidates

1. Write your Roll No. on the top immediately on the receipt of this question paper.
2. Attempt any five questions.
3. Answer at least two questions from each section.
4. All questions carry equal marks.

SECTION A

1. Explain with examples various ecological stresses in human population.
2. Critically examine the methods of studying human ecology.
3. Discuss the impact of urbanization and industrialization on human population.
4. Explain the process of acclimatization in human population with examples.
5. Write short notes on any two of the following :
 - (a) Human adaptation
 - (b) Biotic and abiotic component

P.T.O.

- (c) Ecosensitivity
- (d) Acclimatization

SECTION B

1. Explain the role of culture in human adaptation.
2. With ethnographic examples explain the main tenets of cultural ecology.
3. What is shifting cultivation ? Examine the sustainability of the practice of shifting cultivation in the North Eastern India.
4. What is Neolithic period ? How did it revolutionised the relationship between human beings and their environment ?
5. Write short notes on any **two** of the following :
 - (a) Climate change
 - (b) Hunting and Food gathering
 - (c) Sacred Ecology
 - (d) Sustainable development