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Your Roll No.

Sl. No. : 656

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Unique Paper Code : 215501

Paper: Human Ecology: Biological Dimensions

Course : B.Sc. (H) Anthropology

Semester : V

Attempt any five questions.
All questions carry equal marks.

Time : 3 hours

Max. Marks : 75

1. Briefly discuss the ecological adaptation to high altitude.
2. Critically examine the ecological adaptation to infectious/non- infectious genetic diseases or abnormalities.
3. Discuss the components of Air, Water and Soil pollution.
4. Discuss the various ecological rules with examples.
5. Describe Heath and Carter's classification of human body physique.
6. What is the importance of age in growth studies? Discuss various methods of age-assessment.
7. What are the factors affecting human growth? Discuss.
8. Critically examine the impact of urbanization and globalization on obesity.
9. Write **short notes** on any *two* of the following:
 - a. Communicable and non-communicable disease.
 - b. Components of Physical fitness
 - c. Hypoxia
 - d. Skin colour adaptation