## This question paper contains 1 printed page

Your Roll No. .....

Sl. No.: 6172

F-5

Unique Paper Code: 2151502

Paper: Human Growth and Adaptation

B.Sc. (H) Anthropology

Semester:## \( \sum\_{\text{\text{\text{\text{T}}}} \)

Time: 3 hours

Max. Marks: 75

## Attempt any five questions. All questions carry equal marks.

- 1. Discuss various methods of studying human growth. Critically evaluate the merits and demerits of each method.
- 2. Explain the concept of human growth and development citing suitable examples.
- 3. Define adaptation. Describe the adaptational changes among men exposed to extremes of hot climate.
- 4. Discuss factors affecting human growth and development. Illustrate your answer with suitable examples.
- 5. Describe various stages of human growth from infancy to senescence. Give suitable examples.
- 6. What do you understand by malnutrition? Discuss the status of malnutrition in India.
- 7. Describe ecological rules with pertinent examples.
- 8. Define nutritional status. How it is associated with obesity and physical fitness? Discuss.
- 9. Write short notes on any two of the following:
  - a) Maturation and differentiation
  - b) Growth curves
  - c) Homeostasis
  - d) Catch up growth