This question paper contains 2 printed pages]

Roll	No							
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S. No. of Question Paper: 5602

Unique Paper Code : 2153010013

Name of the Paper : (DSE) : Kinanthropology

Name of the Course : **B.Sc.** (Hons.)

Semester : VI, Part-III

Duration: 3 Hours Maximum Marks: 90

(Write your Roll No. on the top immediately on receipt of this question paper.)

Attempt any five questions.

All questions carry equal marks.

- 1. Trace the history and development of Kinanthropology as a scientific discipline.
- 2. Discuss the scope and relevance of kinanthropology. Elaborate with examples.
- 3. Elaborate on the techniques used in kinanthropometric assessment. Discuss in light of thier advantages and limitations.
- 4. Discuss the relevance and application of kinanthropology in sports training and athlete development.
- 5. Explain the interplay between exercise, nutrition and performance from kinanthropological perspective.
- 6. Elaborate and differentiate between the traditional and modern methods in kinanthropology.

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7. Discuss how kinanthropological insights can be integrated into public health.

- 8. What do you mean by physical conditioning? Discuss its principles in detail with relevant examples.
- 9. Write short notes on any two of the following:
  - (a) Growth
  - (b) Exercise
  - (c) Physical fitness
  - (d) Somatotyping.