Ref. No.: SC/GEOG/UG/CORE/TH/07/2023

# B.Sc. 2<sup>nd</sup> Year 1<sup>st</sup> Semester Examination, 2023 Geography

# Course Code: SC/GEOG/UG/CORE/TH/07

Paper: Statistical Methods in Geography (C307T)

Time: One and half-hours	Full Marks: 30
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### **GROUP A**

#### Answer any one question

10x1 = 10

- 1 What is central tendency? What are the important measures of central tendency used in statistics?
- 2. Discuss the different sampling techniques with suitable examples and applications.

## **GROUP B**

### Answer any two questions

5x2=10

- 3. Explain the different methods of primary data collection.
- 4. Explain the meaning and types of kurtosis.
- 5. 'Processing of data implies editing, coding, classification, and tabulation' comment on these operations.
- 6. Mention the precautions taken in the use of secondary data in statistical analysis.

#### **GROUP C**

## Answer any two questions

2x2=4

- 7. What do you mean by inferential statistics?
- 8. Why do we use co-efficient of variation?
- 9. What do you mean by the normal distribution in statistics?
- 10. Distinguish between interval and ratio data.

Internal Assessment 06