Roll No. Total Printed Pages - 2

F - 1755

C.B.C.S. (Second Semester) EXAMINATION, MAY-JUNE, 2022 STATISTICS (Basic Statistics-I)

Time : Three Hours] [Maximum Marks : 80

Note: Attempt any five questions. All questions carry equal marks.

- 1. Define type of data. Explain methods of collection of primary data.
- 2. How to prepare a questionnaire? Differentiate between questionnaire and schedule.
- 3. Define measures of central tendency. Discuss median with suitable example.
- 4. What is Kurtosis? Describe Kurtosis to study of nature of data.

[2]

- 5. Write a short note on correlation.
- 6. Define multiple and partial correlation with suitable example.
- 7. Discuss classification and tabulation of data in brief.
- 8. Discuss use of regression lines in analysis of data. Define regression coefficient with its properties.