Goa Vidyaprasarak Mandal's GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS FARMAGUDI, PONDA –GOA B.COM. CBCS (SEMESTER III) INTRA SEMESTER ASSESSMENT (ISA-I) TEST, SEPTEMBER 2022. BUSINESS STATISTICS - I

Duration:30minutes

Marks:10

Answer the following $(Any 5)(5 \times 2 = 10)$

- 1. Explain mailed questionnaire method of collecting primary data.
- 2. Distinguish between Discrete data and Continuous data with suitable examples
- 3. Define the terms 'class width' and 'class mark'.

4. The number of factories for 4 years is given below. Draw a bar diagram.

 Year	1994	1995	1996	1997
Number of factories	105	95	98	100

5. The scores obtained in 20 throws of a die are givenbelow

5, 4, 3, 6, 1, 3, 4, 2, 1, 6, 5, 3, 2, 1, 3, 1, 2, 5, 3, 1.

Prepare a frequency distribution table. Also find thepercentagefrequency.

6. Prepare a cumulative frequency of 'less than' and 'greater than' type for the following frequency distribution

Age(in years)	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50
Number of workers	3	9	15	25	10	3