Goa Vidyaprasarak Mandal's Gopal Govind Poy Raiturcar College of Commerce & Economics Farmagudi - Ponda, Goa

B.Com. UGC-CCFUP (Semester I) Intra Semester Assessment (ISA) I-Test, August 2024 COM-213 - Business Statistics - I

Duration: 30 minutes Marks: 10

Q1. Answer any two of the following:

(4M)[CO1][BL1]

- a) Define primary and secondary data.
- b) Name the different types of frequency distribution.
- c) Define any two methods of collecting primary data.

Q2. Answer any three of the following:

(6M)[CO1][BL1]

a) Find the less than cumulative frequency distribution table for the following data:

No. Of study hours	0-1	1-2	2-3	3-4	4-5	5-6
No. of students	3	4	6	3	2	2

b) Find the more than cumulative frequency distribution table for the following data:

No. Of duty hours	2-3	3-4	4-5	5-6	6-7	7-8
No. of workers	1	6	8	3	1	6

c) Find out in which year company yielded the highest profit by drawing the histogram:

Year	2010-2011	2011-2012	2012-2013	2013-2014	2015-2016	2016-2017
Profit in Lakhs	3	4	6	3	2	2

d) Find out which sector has highest budget allotment by drawing the pie chart:

Sector	Agriculture	Industries	Education	Defence
Budget Allotment in Cr.	3	4	6	3