B.A. 1ˢᵗ Semester Examination 2023

Sub. : Economics
Paper Code : SEC 0102603
Paper Title : Data Collection and Presentation

Total marks : 30   Time : 1½hrs.

1. Answer the following questions.   1x5=5

   (a) What is statistical data ?

   (b) Define sample.

   (c) What are Pictograms?

   (d) What do you mean by Census Method?

   (e) In Microsoft Excel Spreadsheets, Cells are labelled as-

   (i) 1, 2, 3, ...

   (ii) A, B, C, ...

   (iii) A1, B1, C1, ...

   (iv) I, II, III, ...

   choose the correct option.

2. Answer the following questions (Any three)

                           2x3=6

   (a) What is secondary data? Give example.

   (b) What are the different parts of a table?

(c) Distinguish between parameter and statistic.

(d) What do you mean by classification of data?

(e) Mention two differences between diagrams and graphs.

3. Answer the following questions (Any three)

3x3=9

(a) What is MS Excel? Why Excel is used ?

(b) Mention some precautions to be taken during the preparation of a questionnaire.

(c) Mention some uses of diagrams and graphs.

(d) Explain the uses of data in Social Sciences.

(e) Write a note on Simple Random Sampling.

4. Discuss advantages of sampling over complete enumeration.   10

or

Discuss various methods of collection of primary and secondary data.

or

Draw a pie diagram to represent the following data of proposed expenditure by a state government for the year 1997-98.

Items	Proposed Expenditure (in million
Agriculture and Rural Development	4200
Industries and Urban Development	1500
Health and Education	1000
Miscellaneous	500
TOTAL	7200

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