

2021
ECONOMICS
[HONOURS]
(CBCS)
(B.Sc. Third Semester End Examinations-2021)
PAPER-SEC1
(Data Analysis)

Full Marks: 40

Time: 02 Hrs

*The figures in the right hand margin indicate marks
Candidates are required to give their answers in their own words as
far as practicable
Illustrate the answers wherever necessary*

Group-A

- 1. Answer any five of the following: 5x2= 10**
- a) What do you mean by a discrete variable?
 - b) What is bar diagram?
 - c) Define standard error.
 - d) define Panel data.
 - e) What is primary data?
 - f) Give two examples of secondary data.
 - g) What is questionnaire?
 - h) Write down the full form of NSSO.

(2)

Group-B

Answer any four of the following: **4x5 = 20**

- 2) What are the major difference between 'statistics' & 'statistic'?
- 3) What are the major difference between primary data & secondary data?
- 4) What are the major differences between 'variables' and 'attribute'?
- 5) Distinguish between quantitative data and qualitative data.
- 6) Write down the advantages of tabulation over textual presentation of data.
- 7) Distinguish between parameter and a statistic.

Group -C

Answer any one of the following: **10x1 = 10**

- 8) a) Define probability sampling.
b) What are the major difference between probability and non-probability sampling method?
 - 9) Write down the advantages and disadvantages of complete enumeration over the sample survey method.
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