

BSc (NEP) Sem.-1 Examination
MDC-114T
Statistics

Time : 1-00 Hour]

February-2025

[Max. Marks : 25

- Q.1(A) Explain the following terms (i) variable and attribute (5)
(ii) ~~Numerical data~~ and Quantitative data. *and Qualitative data*
- Q.1(B) Explain the guiding rules of tabulation. (5)
- OR
- Q.1(A) Write characteristics of an ideal questionnaire. (5)
- Q.1 (B) Write a note on method of direct inquiry with advantages and limitations. (5)
- Q-2(A) Describe the method of drawing a histogram where class-lengths of class of the frequency distribution are (i) equal and (ii) unequal. (5)
- Q-2(B) What is one dimensional diagram? Explain any one of it. (5)
- OR
- Q-2(A) Write a short note on cumulative frequency curve. (5)
- Q-2(B) What is two dimensional diagrams? Explain any one of it. (5)

Q.3 Attempt any five out of six. (05)

- 1 What is sample inquiry?
- 2 Explain ordinal data.
- 3 Name any four sources of secondary data collection.
- 4 Explain conditional distribution.
- 5 Explain percentage bar diagram.
- 6 What is ogive curve?