

S.Y. Bsc (B.T) Sem-III 2 ½ Hours

ATKT 11/4/2019

Total Marks: 75

1. Attempt all questions.
2. All questions carry equal marks.
3. Draw neat labeled diagrams wherever necessary.
4. Use of log tables and non-programmable calculator is allowed.
5. For Q.2, Q.3 and Q.4 attempt A and B OR C and D.

Q.1 Do as directed (Any fifteen)

15

1. Define Research.
2. _____ is a way to systematically solve the research problem.
3. Mention any one approach of research.
4. All the items under consideration in any field of inquiry constitute a _____.
5. State True or False: Deliberate sampling is also known as purposive or non-probability sampling.
6. _____ is a definite plan determined before any data is actually collected for obtaining a sample from a given population.
7. State any one advantage of case study method.
8. Independent variables that are not related to the study, but may affect the dependent variable are called _____.
9. Define research design.
10. State any one demerit of mailing questionnaires to respondents as a method for data collection.
11. State True or False: Store audit is a method of data collection.
12. State True or False: When a particular group is exposed to specific conditions then the group is termed as control group.
13. The different conditions under which experimental and control groups are put are referred to as _____.
14. One method for collection of primary data.
15. What is Report writing?
16. _____ is the last step in report writing.
17. Any one precaution of writing research reports.
18. Thesis and dissertations are forms of _____.
19. State True or False: Index should invariably be given at the end of the report.
20. What is Bibliography?

Q. 2 A Discuss the Criteria for good research.

Q. 2 B Explain research process in detail.

OR

Q. 2 C Distinguish between Research methods and Research methodology.

Q. 2 D Explain the significance of research in modern times.

Q. 3 A Discuss the essentials of a good questionnaire.

Q. 3 B State the merits and demerits of collecting data through telephonic interview.

OR

Q. 3 C Enlist the advantages and limitations of case study methods.

Q. 3 D Explain merits and demerits of observation method for collection of data.

Q. 4 A What is interpretation? Add a note on significance of interpretation.

Q. 4 B Give a detailed account on types of research reports.

OR

Q. 4 C Explain the layout of the research report.

Q. 4 D Explain the precaution to be taken while doing interpretation of results.

Q 5 Write Short notes on any three of the following

a. Technique for defining a problem.

b. Any two types of research.

c. Experimental and control groups in research.

d. Collection of data through schedules.

e. Significance of report.