

Reg. No. :

Name :

First Semester M.Com. Degree Examination, August 2021

Paper III : CO 213 RESEARCH METHODOLOGY

(2018 Admission onwards)

Time : 3 Hours

Max. Marks : 75

SECTION – A

Answer **all the** questions. Each question carries **2** marks.

1. Define induction and deduction in research.
2. Define descriptive research.
3. What are the different types of variables in research?
4. List the qualities of a good research problem.
5. Define probability sampling technique.
6. What do you mean by population of a study?
7. What do you mean by estimation?
8. What do you mean by non-parametric test?
9. List the types of research reports.
10. What is a citation?

(10 × 2 = 20 Marks)

P.T.O.



SECTION – B

Answer **any five** questions. Each question carries **5** marks.

11. Explain the ethical considerations in the research context.
12. Explain the objectives of conducting research.
13. Explain the various aspects of experimental research design.
14. What are the qualities of a good research problem?
15. Explain the procedure for conducting pilot study.
16. Explain the need and significance of hypothesis formulation.
17. What do you mean by ANOVA? Explain the assumptions.
18. Explain the qualities of a good report.

(5 × 5 = 25 Marks)

SECTION – C

Answer **any two** questions. Each question carries **15** marks.

19. What are the major principles of scientific research? Explain the nature and significance of research.
20. Explain the various techniques and tools for data collection.
21. What are the qualities of a good estimation? Explain the various criteria and methods of estimation.
22. Explain the various contents and styles of research report.

(2 × 15 = 30 Marks)

