

S.No. 1075

P 16 ECE 2

(For candidates admitted from 2016–2017 onwards)

M.A. DEGREE EXAMINATION, NOVEMBER 2022.

Economics

RESEARCH METHODOLOGY

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20)

Answer ALL the questions.

1. Why do we need scientific method in research?
2. State the meaning of research.
3. Define induction reasoning.
4. Define simple random sampling.
5. Explain research hypothesis.
6. State type – I and type – II error.
7. Define secondary data.
8. What is observation method?
9. State the types of reports.
10. Distinguish between bibliography and references.

SECTION B — ($5 \times 5 = 25$)

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain the significance of research in contemporary times.

Or

- (b) Describe the basic categories in scientific method.

12. (a) Describe the place of historical method in social science research.

Or

- (b) Explain the non-probability sampling methods.

13. (a) Narrate the need for research design.

Or

- (b) Describe the procedure for hypothesis testing.

14. (a) Explain the characteristics of secondary data.

Or

- (b) Narrate the essentials of a good questionnaire.

15. (a) Describe the different steps in writing report.

Or

- (b) Examine the usefulness of footnote and references in research report.

SECTION C — ($3 \times 10 = 30$)

Answer any THREE questions.

16. Discuss the objectives and characteristics of research.

17. Explain case study method and point out its advantages and limitations.

18. Discuss the steps in research process.

19. Distinguish the difference between mailed questionnaire and schedule.

20. Explain the mechanics of writing a research report.