(6 pages)

Reg. No. :

Code No.: 5271

Sub. Code: ZESM 34

M.A. (CBCS) DEGREE EXAMINATION, NOVEMBER 2022.

Third Semester

Economics - Core

RESEARCH METHODOLOGY

(For those who joined in July 2021 onwards)

Time: Three hours

Maximum: 75 marks

PART A - (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer:

- 1. Ex Post Facto research means
 - (a) The research is carried out after the incident
 - (b) The research is carried out prior to the incident
 - (c) Both (a) and (b)
 - (d) None of the above

- 2. Controlled group condition is applied in
 - (a) Survey research.
 - (b) Historical research
 - (c) Experimental research
 - (d) Descriptive research
- 3. Which of the following is/are techniques of probability sampling?
 - (a) Cluster Sampling
 - (b) Multi stage sampling
 - (c) Systematic sampling
 - (d) Quota sampling
- The basis of selection of the problem is
 - (a) Two just opposite experiences
 - (b) The suggestions given after research
 - (c) The counseling with experts
 - (d) All of the above
- 5. Which of the following is NOT a source of primary data?
 - (a) Original documents (b) Published documents
 - (c) Artifacts secondary (d) Relics

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- 6. What is the name of a research study conducted before the intended study?
 - (a) Mini-Study
- (b) Practice Study
- (c) Pilot Study
- (d) Pivot Study
- 7. In Data processing, what does the abbreviation SAP stand for?
 - (a) Systems, Applications, Product
 - (b) Sales, Allocations, Prices
 - (c) Systems, Authorisations, Programs
 - (d) Systems, Ads, Processes
- 8. A hypothesis is a
 - (a) Law

- (b) Canon
- (c) Postulate
- (d) Supposition
- 9. The method of research reporting should be
 - (a) Scientific
 - (b) Ethical and attractive
 - (c) Personal
 - (d) Favourable to globalisation

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- 10. What item contains detailed information about something in the text?
 - (a) Footer
- (b) Foot note
- (c) Header
- (d) Head note

PART B - $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions, choosing either (a) or (b). Each answer should not exceed 250 words.

11. (a) Explain the significance of Research.

Or

- (b) Narrate the objectives of Research.
- 12. (a) Explain the necessity of defining the research problem.

Or

- (b) Write a brief note on sampling error.
- 13. (a) State any four pros of pilot study.

Or

- (b) Indicate the sources of Data.
- 14. (a) Explain the scaling techniques in Research.

Or

(b) Explain the characteristics of hypothesis.

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15. (a) Write the techniques of interpretation.

Or

(b) Explain the steps in drafting a research report.

PART C —
$$(5 \times 8 = 40 \text{ marks})$$

Answer ALL questions, choosing either (a) or (b) Each answer should not exceed 600 words.

16. (a) Discuss the types of research.

Or

- (b) Distinguish between Research methods and Research Methodology.
- 17. (a) Briefly explain the need for literature.

Or

- (b) Enumerate the methods of sampling.
- 18. (a) Describe the methods of collecting primary data.

Or

(b) Clearly explain the difference between collection of data through questionnaires and schedules.

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 (a) Elucidate the uses of computers in processing of data.

Or

- (b) Analysis the types of errors in testing of hypothesis.
- 20. (a) Describe the precautions of writing a research report.

Or

(b) "Interpretation is a fundamental component of research process". Explain. Why so?

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