

**ST. ALOYSIUS COLLEGE, EDATHUA**  
**M.Com DEGREE (C.S.S.) MODEL EXAMINATION, NOVEMBER 2019**  
**FIRST SEMESTER**  
**METHODOLOGY FOR SOCIAL SCIENCE RESEARCH**

Time: 3 Hours

Maximum weight: 30

**Section – A**

*(Answer any **eight** questions. **Not exceed one page.** Each question carries **1** weight)*

1. Briefly comment on the qualities possessed by a good measurement scale.
2. Write a note on the theoretical laws of sampling.
3. Define a research problem and state its relevant components or conditions.
4. Distinguish between formulative and descriptive research designs.
5. Write notes on literature survey and literature review.
6. Define a research hypothesis with suitable examples for 'H<sub>0</sub>' and 'H<sub>1</sub>' and also identify the dependent and independent variables.
7. What do you mean by a research proposal and mention its contents.
8. Comment on research plagiarism and its consequences in today's world.
9. What do you mean by identifying and labelling of variables? Choose any research concept or area and present a tabulated format of variable extraction showing detailed dimension followed by sub elements related to that concept.
10. Critically differentiate between validity and reliability of an instrument with a suitable example.

**Section – B**

*(Answer any **six** questions. **Not exceed two pages.** Each question carries **2** weight)*

11. Construct a five point Likert scale instrument on any concept or research area of your choice, having at least 10 statements and also comment on the nature of internal consistency reliability after marking the responses to each statements.
12. What is a research report? Describe the steps in report writing.
13. The collected data is raw and will be subject to errors and it must be converted to the form that is suitable for the required analysis. Comment on the process.
14. How can you classify the measurement scales on the basis of levels of measurement?
15. Describe the various probability sampling methods.
16. Explain any two methods of primary data collection and state its advantages and disadvantages.
17. Briefly explain the formal experimental designs in research.
18. Describe the methods for testing internal consistency of an instrument, along with examples for its standard numerical measures.

**Section – C**

*(Answer any **two** questions. **Not exceed five pages.** Each question carries **5** weight)*

19. Briefly explain the steps in research process.
20. Describe the types of scaling techniques in research.
21. Explain the phases in instrument construction and design process.
22. Comment on research validity and reliability along with its types.