## RESEARCH METHODOLOGY

The aim of this paper is to acquaint the students about the techniques of conducting research and the various issues that have to be kept is mind while carrying out research. There is an immense need for sociology students to be aware of the various procedures of conducting social research. This paper fulfills this objective.

- 1. Introduction to Social Research
- a) Meaning & Objectives and Importance of Social Research
- b) Problems in Social Research,
- c) Identifying the Research Problem.
- 2. Methods in Social Research
- a) Social survey
- b) Case study
- c) Longitudinal and Cross Sectional method.
- 3. Research Design
- a) Meaning and Need of Research Design
- b) Types of Design
- c) Hypothesis- Meaning, Types and Characteristics
- 4. Data Collection
- a) Meaning and Types of Data
- b) Qualitative and Quantitative
- c) Primary and Secondary Sources of Data
- 5. Sampling:
- a) Meaning and Importance of Sampling
- b) Types of Sampling-Probability and Non-Probability
- c) Advantages and Limitations
- 6. Observation
- a) Meaning and Nature of Observation
- b) Types of Observation
- c)Advantages and Limitations
- 7. Interview
- a) Meaning and Types of Interview
- b) Essential Qualities in Interview; Interview schedule
- c) Advantages and Limitations
- 8. Questionnaire
- a) Meaning and Implications
- b) Step in a questionnaire; Mailed Questionnaire
- c) Advantages and Limitations
- 9. Social Statistics
- a) Use of Statistics in Social Research
- b) Measures of Central Tendency-Mean, Median, Mode

- c) Presentation- Tables, Graphs and Diagrams.
- 10. Presentation of Report
- a) Types of Report
- b) Qualities of a Good Report
- c) Research Report Outline

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