



**SOC-SEC-101**

**TECHNIQUES OF DATA COLLECTION**

Full Marks: Semester-70 + Internal-30 = 100

No. of Credits: 3

Pass Marks: Semester-28 + Internal-12 = 40

No. of Lectures: 45

**OBJECTIVE:** The course primarily intends to encourage the students to enhance their skills through the process of learning these elementary and yet the vital aspects of data collection.

**COURSE OUTLINE**

**UNIT I : Data-meaning and types**

What is data?

Types of data: Quantitative and Qualitative, Primary and secondary

**UNIT II : Qualitative Methods of data collection**

Observation, Interview, Ethnography, Case Study

**UNIT III : Quantitative Methods of data collection**

Survey, Sampling, Questionnaire, Census, Interview Schedule, PRA

**UNIT IV : Data Analysis**

Qualitative: Content Analysis, Narrative Analysis.

Quantitative: Statistical Analysis, Frequency Distribution.

**UNIT V : Report Writing**

**Data Collection**

Morgan, David L. 1996. "Focus Groups", *Annual Review of Sociology* 22, pp.29-52

**Suggested Assignment**

Conduct a structured interview with close ended options and a relatively unstructured interview on the same topic (of your choice) with similar sets of people. Observe and note the differences.

**Data Analysis**

Look at NSS/NFHS/Census Data and write notes on the themes of how you can interpret the data.

Look at a set of published letters of Gandhi, Nehru, C.F. Andrews, Tagore etc. and identify key social issues that are discussed in the contents of the letters.

Collect 3 oral testimonies/life histories of people who have witnessed and experienced any traumatic event in their lives.

### **Suggested Assignments/Exercise**

Choose a theme of your interest e.g. crime, technology, environmental concerns or any other and look through the Sunday editorials of any national daily of the last 3 months to locate related articles.

Do a content analysis of advertisements of any one consumer product/service, which have appeared over one year in a leading national daily.

Analyse the oral testimonies you have collected in Exercise 2(d). Discuss the issues and challenges in using testimony as evidence.

Students will be provided with data sets to run them in a software program.

### **Framing a Research Question**

Choose a research question; identify statement(s), hypothesis and concepts. Operationalize concepts and match the methods and tools for data collection.