Objectives

To introduce the concept of Scientific research and the methods of conducting scientific enquiry and to introduce the Statistical tools of data analysis and report writing.

Unit-I


Unit-II

Data Collection – Sources of Data – Primary Data – Secondary Data- Procedure of data collection, Sampling Methods – Sampling in quantitative and qualitative research, Questionnaire surveys, transect methods, Participatory Rural Appraisal, Focused Group Discussion.

Unit-III


Unit-V


Unit VI

Application of Remote Sensing and GIS in ecological and social sciences (Practical)

TEXT BOOKS/REFERENCES:

4. Dr. Amarchand Research Methods.