

Ph.D. Course Work  
Faculty of Social Science  
Paper (1): RESEARCH METHODOLOGY

Credits : 4  
Max. Marks : 100

SS 951 2/18  
SS 1257  
2018-19

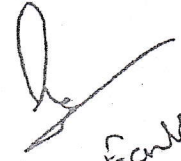
Meaning, Nature and Types of Research. Research Process, Meaning, Identification, Selection and Formulation of Research Problem, Sources of Research Problem.

Meaning of Research Design, Need for Research Design, Features of a Good Research Design, Types of Research Designs – Exploratory, Descriptive, Experimental and Diagnostic, Hypothesis – Concept, Sources and Types, Formulation of Hypothesis.

Concept and Sources of Primary Data and Secondary Data and its uses in Research, Questionnaires, Interviews and Surveys, Observation, Content Analysis and Measurement Scales, Techniques of Developing Scales, Reliability and Validity of Scales.

Data Analysis Using Statistical Packages, Hypothesis Testing – Parametric and Non-Parametric Tests, Use of Parametric and Non- Parametric test in Research.

Research Report : Types of Reports and Characteristics of a Research Report, Formulation of Research Report, Layout of Research Report, Utility and Limitations of Research Report, Footnote, Reference and Bibliography.

  
(Dean, Faculty of SO-SCI)