

**JYOTI NIVAS COLLEGE AUTONOMOUS
SYLLABUS FOR 2020 BATCH AND THEREAFTER**

Programme: B.A.

Semester: V

**SOCIOLOGY - PAPER V
RESEARCH METHODOLOGY**

Course Code: 18VSO5

No. of Hours: 60

COURSE OBJECTIVES:

- To create an aptitude for research work.
- To pursue minor research projects.
- To teach the use of different statistical techniques for social research.

LEARNING OUTCOME:

- Students can be employed as researchers, surveyors, social planners and as social welfare officers.

UNIT I: INTRODUCTION TO RESEARCH METHODOLOGY

10 HRS

- Meaning of Research
- Scientific Method
- Social Science Research
- Applications of Social Research
- Limitations of Social Science Research
- Issues of Objectivity and Value Neutrality
- Pure and Applied Research

UNIT II: RESEARCH DESIGN

15 HRS

- Meaning, Definition and Importance, Sequence and Planning of Research, Identification of Research Problem, Review of Literature, Formulation of Hypothesis.
- Types of Research Design: Exploratory, Descriptive, Diagnostic and Experimental.
- Characteristics and Pre-requisites of a Good Research Design, Testing Nature, Classification, Importance and the Contents of a Research Plan
- (Hypothesis, Concepts, Sampling)

UNIT III: METHODS OF DATA COLLECTION

15 HRS

- Meaning and Importance of Data Collection
- Sources of Data
 - Primary Data: Observation, Interview, Experimentation,
 - Secondary Data, Survey, Reports, Documents
- Tools for Data Collection, Questionnaire, Interview Schedule, Inventories

UNIT IV: PROCESSING OF DATA**10 HRS**

- Meaning and Importance,
- Quantification,
- Scoring Techniques,
- Editing, Coding, Decoding & Classification,
- Transcription of Data

UNIT V: REPORT WRITING**10 HRS**

- Introduction,
- Types of Reports
- Planning Report Writing
- Structure of Research Report
- Contents of Research Report
- Use of Diagrams and Graphs,
- Documentation – Footnotes, Referencing, Citations & Bibliography

REFERENCE:

1. Methodology of Research in Social Sciences, 2006, O.K Krishnaswamy & M Ranganathan, Himalayan Publishing House
2. Scientific Method & Social Research, 1992, B.N Ghosh, Sterling Publishers
3. Research Methods, Ram Ahuja, 2002, Rawat Publications
4. Wilkinson & Bhandarkar
