UNIT I: Introduction to Research Methodology

(a) Meaning and Objective of Research and its Motivation 
(b) Types of Research and Research Approaches 
(c) Methods of Social Research: Empirical Method; Survey Method, , Analytical Method 
(d) Research Problem: Meaning, Selection of Problem and its Importance 
(e) Techniques sources and Necessity of Defining Research Problem

UNIT II: Research Process

(a) Research Process; Criteria of Good Research and Problems faced by Researchers 
(b) Hypothesis: Meaning, Formulation and Types 
(c) Research Design: Meaning, Need, Features and Importance 
(d) Measurement and Measurement Scales: Meaning Object and need of Measurement; 
(e) Test of Sound Measurement: Validity, Reliability and Practicality

UNIT III: Data Handling and Report Writing

(a) Meaning, Importance and Types of Data Collection 
(b) Primary Data; Method of Primary Data Collection, Choice and Evaluation 
(c) Secondary Data; Methods, use, Advantages and Evaluation 
(d) Interpretation of Data; Meaning, need, Technique and Process. 
(e) Writing Research Report; Importance, Different steps in Writing Research Report and Layout of Research Report

Suggested Readings:

2. Kothari C.R., *Research Methodology: Methods and Techniques* 
3. Hans Raj, *Theory and Practice in Social Research* 
4. Thakur D., *Research Methodology in Social Sciences* 
5. Kerlinger F.N., *Foundations of Behavioral Research* 
7. Tyagi A.R., *Scientific Methods in Public Administration* 
8. Young P.V., *Scientific Social Surveys and Researches* 
9. Gupta S.P., *Statistical Methods* 