

DSE3-K Fundamental Principles of Social Research and Techniques of Social Research

Unit I: Introduction and Approaches to Social Research

1. Meaning and significance of social research
2. Approaches in social research: positivist, critical, interpretative, feminist
3. Ethics of social research

Unit II: The Research Process

1. Steps in social research
2. Hypothesis: meaning, characteristics and types
3. Research design – meaning and types
4. Types of social research – pure and applied
5. The relationship between theory and research

Unit III. Preparation of Data Collection

1. Primary and secondary sources
2. Sampling – meaning, purpose and types of sampling techniques

Unit IV: Quantitative and Qualitative Methods

1. Difference between quantitative and qualitative research
2. Survey- Meaning, nature, advantages and disadvantages
3. Case study – meaning, nature, advantages and disadvantages

Unit V: Techniques of Data Collection

1. Observation – The Techniques, types, advantages and disadvantages
2. Interview – The Techniques, types, advantages and disadvantages
3. Questionnaire –The Techniques, types, advantages and disadvantages

Unit VI: Data Analysis and Report Writing

1. Use of Narratives, Photographs, tables, graphs, histograms
2. Measures of central tendency (mean, median and mode) and dispersion
3. Analysis- Qualitative Quantitative
4. interpretation and Report writing