



Code	Subject Title	Cr. Hrs	Semester
SOC-301	Research Methodology	3	V
Year	Discipline		
3	Sociology & Sociocultural Studies		

Objective:

The course aims to learn about the basic concepts of social research, various research methodologies, both quantitative and qualitative. The students will learn about the usage of various methodologies while conducting research on different topics. The main tools and research techniques will be studied. It is assumed that the students have a background in basic social statistics and in social theories. The students will also learn about certain specific computer software like SPSS, NUDIST and Ethnograph.

1. Introduction

- a. The basis of Sociological Investigation
- b. Characteristics of scientific social research
- c. Theory and research
- d. Research Orientation: Basic, applied & evaluative
- e. Types of social research
- f. Purpose of Research
- g. Steps of Sociological Investigation
- h. Qualitative and Quantitative
- i. Quality of good researcher

2. Steps in Research

- a. Choosing the problem and its significance
- b. Review of relevant literature
- c. Justification of Topic
- d. Theoretical framework
- e. Formulation of Objectives
- f. Formulation of research question
- g. Conceptualizing and Operationalizing
- h. Derivation of research hypothesis
- i. The time dimension:
 - i. cross sectional studies
 - ii. longitudinal studies

3. Sampling

- a. Types of Sampling
- b. Sampling Techniques
- c. Preparation of Sampling Frame
- d. Sampling Size
- e. Error and Control

4. Tools of Data Collection

- a. Questionnaire
- b. Interview Schedule
- c. Checklist
- d. Observation
- e. Focus Group Discussion / Interview(FGD/I)



5. Data Collection and Processing

- a. Sources of Data
- b. Methods of Data Collection
 - i. Survey method
 - ii. Experimental method
 - iii. Case study method
 - iv. Content Analysis
- c. Data Management
- d. Data Analysis Techniques

Recommended Books:

1. Alwin, Duene F. (2007). *Margins of Error: A Study of Reliability in Survey Measurements*. U.S.A. :John Wiley & Sons, Inc.
2. Babbie, Earl. (2004). *The Practice of Social Research*. 10th ed. Belmont: CA Words Worth Publishing.
3. Baker, Therese L. (1989). *Doing Social Research*. London: McGraw Hill.
4. Bonface, David R. (1995). *Experiment Design and Statistical Methods for Behavioral and Social Research*. London: Chapman and Hall.
5. Bridge Semekh & Culhy.(2005). *Research Methods in the Social Science*. New Delhi: Vistaar Publiser.
6. Christopher Winship. (2003). *Sociological Methods and Research*. London: Sage Publications.
7. Eills E. (1994). *Research Methods in Social Science*. Eirgiond: Brown and BenchMark Publishers.
8. Juliet Corbin & Anselm C Strauss. (2008) *Basics of Qualitative Research* 3rd ed. New Delhi: Sage Publications.
9. Laxmi Devi. (1998). *Encyclopedia of Women Development & Family Welfare*. Lukhnow: Anmol Publications Pvt.
10. Marcus Banks. (2008) *Using Visual Data in Qualitative Research*. New Delhi: Sage Publications.
11. Miller, D. C. (2001). *Research Design and Social Measurement*. London: Sage Publication.
12. Monette, Duane R., Sullivan, Thomas J. and Dejong, Cornell R. (1998). *Applied Social Research: Tool for the Human Services* 4th ed. New York: Harcourt Brace College Publishers.
13. Nachimas, Chava Frankfort and David Nachmias (1997). *Research Methods in the Social Sciences*. 5th ed. New York: St. Martin's Press Inc.
14. Neuman William Lawrence. (2000). *Social Research Methods* 4th ed. Boston: Allyn and Bacon.
15. Norman Blaikie. (2003). *Analyzing Quantitative Data*. London: Sage Publication.
16. Norman K Denzin & Yvonnal Lincoln. (2008). *Collecting and Interpreting Qualitative Materials*. New Delhi: Sage Publications.
17. Rea, Louis and Richard A. Parker. (1997). *Designing and Conducting Survey Research: A comprehensive guide*. San Francisco: Jossey – Bass Publishers.
18. Rosaline Barbour. (2008). *Doing Focus Groups*. New Delhi: Sage Publications.
19. Sadman, Symour, Norman M. Bradburn. (1991). *Asking Questions*. San Francisco: Jossey – Bass Pubolisere.
20. Somekh & Lewin. (2005). *Research Methods in Social Sciences*. New Delhi: Vistaar, Publication.
21. Sweet. Stephen A. (1991). *Data Analysis with SPSS*. Boston: Allyn and Bacon.



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22. Tim Rapley. (2008). *Doing Conversation: Discourse and Document Analysis*. New Delhi: Sage Publications.
 23. Uwe Flick . (2008). *Designing Qualitative Research*. New Delhi: Sage Publications.
 24. William Dragon and Steve Duck. (2005). *Understanding Research in Personal Relationship*. London: Sage Publication.
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