

CENTRE FOR CANADIAN, US & LATIN AMERICAN STUDIES
SCHOOL OF INTERNATIONAL STUDIES
JAWAHARLAL NEHRU UNIVERSITY
M.PHIL COURSE

Course No.	:	AW 655
Course Title	:	Research Methodology
Course Teacher	:	Dr. Saumyajit Ray
Credits Allotted	:	Four
Instructional Method	:	Lectures and Assignment
Evaluation Method	:	Sessional work and End-Semester Examination
Course duration	:	Two Semesters
Contact Hours	:	Two per week

1. Introduction to Research

Meaning and Purpose of Research and Typologies of Research -- Scientific and Applied Research; Survey Research, Content Analysis; Inter-disciplinary Research; Case Study Research.

2. Research Process

Selecting Theme for Research; Identifying Research Questions; Defining Concepts; Formulating Hypotheses; Designing Research Proposals.

3. Conducting Research and Methods of Collecting Data

Literature Review and Bibliographical Essay; Document Analysis; Use of Archival and Written Records; Questionnaires & Interviews; Observations; Field Research Studies; Language Proficiency.

4. Concepts & Theories as a Basis of Research in Policy Studies

Rational Actor Model; Organizational Process Model; Bureaucratic Politics Model; Theories of Areas Studies and International Relations; Foreign Policy Making Theories' Philosophy of Science; Garrison State Hypothesis; Power Elite Hypothesis.

5. Sources of Area Studies Research:

Description of Source Material in the United States, Canada and Latin America with Specific Focus on:
Primary Sources; Secondary Sources; Libraries; Foreign Policy, Defense and Peace Research Institutes; Corporations and Foundations.

6. **Research Ethics** in Qualitative Research
Theoretical & practical aspects of ethical dilemmas
7. **Quantitative Methods in Social Research**
Select topics in Statistics, Linear Algebra, and Calculus; data analysis using quantitative software

RECOMMENDED READINGS

1. Aldred, R (2008) 'Ethical & Political Issues in Contemporary Research Relationships', *Sociology*, 42:887-902.
2. Backstrom, Charles H. and Gerald Hursh-Cesar. *Survey Research* (New York, NY: John Wiley & Sons, 1981)
3. Bryman, Alan. *Social Research Methods* (New Delhi: Oxford, 2012)
4. Gordon, Raymond L. *Interviewing: Strategy, Techniques and Tactics* (Homewood, IL: Dorsey Press, 1969)
5. Gupta, Santosh. *Research Methodology and Statistical Techniques* (New Delhi: Deep & Deep Publications, 2008)
6. Gupta, S.P. *Statistical Methods* (New Delhi: Sultan Chand, 2001)
7. Halperin, Morton H. *Bureaucratic Politics and Foreign Policy* (Washington, D.C.: Brookings Institution, 2006)
8. Hilsman, Roger, Laura Gaughran & Patricia A. Weitsman. *The Politics of Policy Making in Defense and Foreign Affairs* (Englewood Cliffs, NJ: Prentice Hall, 1993)
9. Hoffman, Kenneth & Ray Kunze. *Linear Algebra*, Second Edition (Noida: Pearson India, 2017)
10. Hoover, Kenneth R. *The Elements of Social Scientific Thinking* (New York, NY: St. Martin's Press, 1980)
11. Labaw, Patricia J. *Advanced Questionnaire Design* (Cambridge, MA: ABT Books, 1980)
12. Miller, Tina et al (eds.) *Ethics in Qualitative Research* (Sage 2012)
13. Narayan, Shanti & P.K. Mittal. *Differential Calculus* (New Delhi: S. Chand, 2017)
14. Narayan, Shanti & P.K. Mittal. *Integral Calculus* (New Delhi: S. Chand, 2017)
15. Simon, Julian L. *Basic Research Methods in Social Science* (New York, NY: Random House, 1968)
16. Singh, Kultar. *Quantitative Social Research Methods* (New Delhi: Sage Publications, 2007)
17. Sollitz, Clair, Marie Jahoda et al, *Research Methods in Social Relations* (New York, NY: Hold, Ringhard and Winston, 1959)
18. Spiegel, Murray R. *Theory and Problems of Statistics*, Second Edition (Singapore: McGraw-Hill, 1992)