

## **Methodology of Social Research (41682)**

### **UNIT-A**

Philosophical Roots of Social Research: Philosophy of Social Science.

Scientific Method in Social Research.

Logic of Inquiry in Social Science Research: Inductive Deductive Logic.

Hypothesis & Concept.

### **UNIT-B**

Quantitative Methods of Social Research - Research Design and its Types.

Sampling Method.

Techniques of Data Collection : Interview, Schedule and Questionnaire.

### **UNIT C**

Techniques and Methods of Qualitative Research- Observation, Case Study, Content Analysis, Oral History, Life History.

Measurement of Scaling Techniques, Reliability and Validity.

### **UNIT D**

Classification & Tabulation.

Measures of Central Tendencies: Mean, Median and Mode.

Measures of Dispersion : Standard Deviation, Mean Deviation, Quartile Deviation.

### **UNIT E**

Definition & Importance of Correlation.

Correlation of Coefficient (r and Rho).

Test of Significance.

Chi-Square Test.

### **Essential readings**

Barnes, Johan A 1979 Who Should Know What? Social Science, Privacy and Ethics. Harmondsworth Penguin

Bleicher M. 1988 The Hermeneutic Imagination London Routledge and Kegan Paul ( Introduction Only ).

Bose, Pradip Kumar 1995 Research Methodology, New Delhi, ICSSR

Bryman, Alan 1988 Quality and Quantity in Social Research, London, Unwin Hyman.

D.A.de Vaus. 1986 Surveys in Social Research London George Allen and Unwin.

Hughes, John 1987, The Philosophy of Social Research London, Longman

Irvine J., I. Miles and J Evans ( eds ) 1979 Demystifying Social Statistics, London Pluto Press.

Madge, John. 1970 The Origins of Scientific Sociology. London Tavistock.

Marsh, Catherine 1988 Exploring Data Cambridge: Polity Press.

Punch, Keith 1986 Introduction to Social Research, London Sage.

Srinivas M.N and Shah A.M. 1979 Field Worker and the Field. New Delhi Oxford.

Nagar, K.N.: Sankhyeki ke Mooltatve ( Hindi )

Singh, Surendra, Samajik Anusandhan Vol I & II ( Hindi), U.P.H.G.A.

Rawat, H.C., Samajik Anusandhan, Rawat Publication, Jaipur.

## **References**

Beteille A and T.N. Madan, 1975 Encounter and Experience Personal Accounts of Fieldwork . New Delhi Vikas Publishing House Pvt.Ltd.

Feyerabend, Paul 1975 Against Method: Outline of an Anarchistic Theory of Knowledge, London Humanities Press.

Hawthorne, Geoffrey 1976 Enlightenment and Despair. A History of Sociology Cambridge : Cambridge University.

Kuhn, T.S. 1970 The Structure of Scientific Revolutions, London: The University of Chicago Press.

Mukherjee, P.N. (eds) 2000. Methodology in Social Research Dilemmas and Perspectives. New Delhi Sage (Introduction).

Popper K. 1999 The Logic of Scientific Discovery, London : Routledge. Shipman, Martin 1988 The Limitations of Social Research, London, Longman.

Sjoberg, Gideon and Roger Nett. 1997 Methodology for Social Rresearch, Jaipur, Rawat Publication.

Smelser, Neil J. Comparative Methods in Social Science. Gross J.L., Paradigm and Sociological Theory.

### **Pedagogy**

It may be noted that the course plan is sufficiently board based to divide it into two courses. Or one course may be culled out depending on the desired thrust and focus.

This course, especially the first section, is communicating the message that methodologies and methods do not evolve or emerge in a vacuum. Thus, the teacher is expected to constantly connect research methods to a theoretical framework so as to explain explicitly the linkages between theory and practice.

Discussions and practical exercises may form an integral part of the course. Daily discussion on specific topic among students will provide feedback to the teacher and also arouse the interest of the students.

A field visit may also be organized depending upon the resources, time and convenience. Students may be made to do exercises in class such as the construction of questionnaires, schedules etc. and also test them in the field so as to sharpen their research skills. The section on statistics should also be rigorously explained along with adequate exercises.