

**School of Development Studies
Ambedkar University Delhi**

Course Outline - Research Methods II

Course Code: SDS2DS105

Title: Research Methods II

Type of Course: Compulsory

Programme Title: MA Development Studies

No of Credits: Four

Semester and Year Offered: Second Semester of the First Year

Course Coordinator: Babu P. Remesh

Email of course coordinator: babu@aud.ac.in

Pre-requisites: N.A.

Aim: At the end of this course the student is expected to have a basic but clear understanding of what qualifies as social science research and the stages of the research process – right from conception, planning, collecting and making sense of data to writing up.

The course is equally divided up into two parts – quantitative and qualitative research methods. This split has been created more for the purposes of pedagogical practicalities, and the idea is that while students grasp the distinctness of these two approaches, they can hopefully learn how to complement them. The course equips students with skills, techniques and methods required to successfully undertake development related research work. More immediately the course will help students in working towards their Master's level dissertation.

Brief description of main modules:

- Module 1: Philosophy of social science research- Different trends— Use of theories in qualitative research-Field work tradition
- Module 2: Principles of Statistics in Data Analysis : Measures of Central Tendency, Dispersion, Correlation, Basics of Regression Analysis, Probability and Models of Distributions, Measures of Inequality
- Module 3: Collection of data -Use of techniques- Questionnaire- Interview - Participant and non-participant Observation- Ethnography -Case Studies- Oral history documentation– Text/Content Analysis – Other sources of Qualitative Data
- Module 4: Transcription and/or translation of data- Classification of (indexing) data- Interpretation and analysis of qualitative data- Empirical cases of qualitative studies in labour research- Quality of data and ethics in research
- Module 5: Conduct of a Field Study
- Module 6: Social problems and the combinations of research- Combining the qualitative and quantitative methods - Practical lessons

Assessment Details with weights:

- One test paper (30%)
- One presentation/seminar – individual work (40%)
- One group work (design and conduct of a field Study): (30%)

Reading List:

Chambers, J.M. et.al. (1983): Graphical Methods for Data Analysis, Duxbury, USA

Christians, Clifford. G. (2005) "Ethics and Politics in Qualitative Research" in Norman K. Denzin and Yvonna S. Lincoln (eds.) The Sage Handbook of Qualitative Research, Third Edition, Sage, New Delhi

Corbin, J., & Strauss, A. (1990). Grounded Theory Research: Procedures, Canons, and Evaluative Criteria. *Qualitative Sociology*, 13(1), 3-21.

Creswell, J., (2009) *Research Design: Qualitative, Quantitative and Mixed Methods Research*, Sage Publications.

Durkheim, Emile (1895) "What is a Social Fact?" in *The Rules of Sociological Method*, the Free Press

Hall, Peter A (2003) "Aligning Ontology and Methodology in Comparative Research" in James Mahoney and Dietrich Rueschemeyer (eds.) *Comparative Historical Analysis in the Social Sciences*. Cambridge: Cambridge University Press

Hammet, Daniel, Twyman, Chasca and Graham, Mark (2015) : *Research and Field Work in Development*, Routledge, New York

Hamilton, Lawrence C. (1991): *Regression With Graphics: A Second Course in Applied Statistics*, Brooks/Cole, California. [Introductory chapters]

Jennings, Michael (2006) "Using Archives" in Vandana Desai & Robert Potter (eds.) *Doing Development Research*. London: Sage Publications. Pages 241-250.

John, Gerring (2004) "What is a case study and what is it good for?" in *American Political Science Review*, Vol. 98, No. 2, 341-354

King, G., R. Keohane, & S. Verba. (1994) *Designing Social Inquiry: Scientific Inference in Qualitative Research*. Princeton: Princeton University Press.

Kothari, Uma (2005) 'From Colonial Administration to Development Studies: a postcolonial critique of the history of development studies', in A. Bebbington and Uma Kothari eds., *A Radical History of Development Studies: Individuals, Institutions and Ideologies*, Zed, London; pp 47-66

Mukherjee, Chandan et.al. (1997): *Econometrics and Data Analysis For Developing Countries*, Routledge.

Munck, G., (1998), *Canons of Research Design in Qualitative Analysis*, *Studies in Comparative International Development*, 33(3), p.18-45.

Ragin, Charles S. (1994) *Constructing Social Research: The Unity and Diversity of Method* Thousand Oaks: Pine Forge Press, Chapters 1-3

Robert E. Stake (2005) "Qualitative Case Studies" in Norman K. Denzin and Yvonna S. Lincoln (eds) *The Sage Handbook of Qualitative Research, Third Edition*, Sage, New Delhi

Rubin, Herbert and Irene Rubin. 2005. *Qualitative Interviewing: The Art of Hearing Data*. Thousand Oaks: Sage Publications (second edition).

Schaeffer, Nora Cate and Stanley Presser. 2003. "The Science of Asking Questions" in *Annual Review of Sociology* 29:65-88.

Silverman, D. (2005) *Doing Qualitative Research*, Sage, London

Silverman, D. (2006) 'Credible qualitative research' Chapter 8 in *Interpreting Qualitative Data: Methods for Analyzing Talk, Text and Interaction* London: Sage Publications

Srivastava, V. K. (ed.), 2004, *Methodology and Field Work*, New Delhi: OUP.

Strauss, Anselm. 1987. *Qualitative Analysis for Social Scientists*. Cambridge: Cambridge University Press.

Additional Readings:

Bogdan, R.; Ksander, M. (1980). "Policy data as a social process: A qualitative approach to quantitative data". *Human Organization*. 39 (4): 302–309.

Berg, Bruce L. (2001) *Qualitative Research Methods for the Social Sciences*.

Bryman, A. (2008) *Social Research Methods*. Third edition. Oxford: OUP.

Bulmer, Martin and Donald P. Warwick. (1993) *Social Research in Developing Countries: Surveys and Censuses in the Third World*. London: Routledge.

King, G., R. Keohane, & S. Verba. (1994) *Designing Social Inquiry: Scientific Inference in Qualitative Research*. Princeton: Princeton University Press.

Norman K. Denzin and Yvonna S. Lincoln (eds) (2005) *The Sage Handbook of Qualitative Research, Third Edition*, Sage, New Delhi.