

UNIVERSITY OF ALLAHABAD

**Department of Anthropology
Pre-D.Phil. Coursework**

[08 Credits]

Paper 1: Advanced Research Methods

(04 credits)

Section A

Unit 1: Introduction to Research: Concept of Research, Scientific Method, Inductive and Deductive reasoning, Ontology and Epistemology: Rationalism, Empiricism, Positivism, Interpretivism and Critical Theory, types of research

Unit 2: Research design; Anthropological Research: Fieldwork, Objectivity and Subjectivity of Research, Reflexivity, Post-modern turn

Unit 3: Quantitative Research Methods: Basic Statistical Concepts: Measures of Central Tendency, Measures of dispersion, Statistical tests, Correlation, Regression

Unit 4: Qualitative Methods: Tools and Techniques, Management of the data, Qualitative data analysis, Mixed Methods,

Unit 5: Computer Application in Social Research: Basics of MS Office, Data mining/ surfing, Data Analysis, Statistical Softwares (introductory).

REFERENCES:

Books

1. Natasha Mack, Cynthia Woodson, Kathleen M. Macqueen, Greg Guest, Emily Namey,

- 2005; *Qualitative Research Methods: A Data Collector's Field Guide*, Family Health International, North Carolina, USA.
2. Guba, Egon G./Lincoln, Yvonna S.: *Competing paradigms in qualitative research*, in: Denzin, Norman K./Lincoln, Yvonna S. (eds.): *The landscape of qualitative research. Theories and issues*, 2nd edition, Sage, London, 2003.
 3. Silverman, David: *Interpreting qualitative data. Methods for analysing talk, text and interaction*, Sage, London, 1993.
 4. Creswell, John W.: *Qualitative, quantitative, and mixed methods approaches*, Sage, London, 2003.
 5. W. Laurence Neuman 1997 'Social Research Methods', Allyn & Bacon.
 6. Fetterman David 1989 'Ethnography Step by Step', Sage publication.
 7. 'Notes and Queries on Anthropology', Routledge and Kegan Paul Ltd. London.
 8. Fischer, Michael 1994 'Applications in Computing for Social Anthropologists', Routledge. London.
 9. H. Russel, Bernard 1998 'Handbook of Methods in Cultural Anthropology', Altamira Press.
 10. Muller, IH. 1970 'Statistical Reasoning in Sociology', Young, Pauline 1984 'Scientific Social Surveys and Research', Prentice Hall of India, New Delhi.
 11. Clifford, James 1986 'The Poetics and Politics of Ethnography', University of California Press, California.
 12. Maanen John Van 1988 'Tales of the Field: On writing Ethnography', The University of Chicago Press, Chicago
 13. Moser, C. A. and Kaltan G., 1971 : *Survey Methods in Social investigation* Greasley, Pete. 2008. *Quantitative Data Analysis with SPSS*. 1st ed. Open University Press, January 1.
 14. Babbie E. 2010. *The Practice of Social Research*. Belmont. Wadsworth.

15. Bernard H.R. 1998. *Handbook of Methods in Cultural Anthropology*. California. Altamira Press. Somekh B. and Lewin C. 2005. *Research Methods in the Social Sciences*. London. Sage.

Section B

- Unit 1:** Scientific Communication: Thesis, Report, Research proposal, Citations: Different citation styles, reference and bibliography, Research articles; Plagiarism,
- Unit 2:** E-resources: National Digital Library, Infilbnet, Shodh Ganga, Shodh Gangotri, URKUND; E-data bases: Census, NSS, NFHS, SRS.
- Unit 3:** Computer Application in Social Research: Basics of MS Office, Data Mining, Data Analysis

ANT 802: Trends of Research in Anthropology

Unit I: Recent Trends in Physical or Biological Anthropology

Unit II: Recent Trends in Social and Cultural Anthropology

Unit III: Recent Trends in Prehistoric Anthropology

Unit IV: (a) The research scholar needs to produce a review of literature related to his/her own topic of research. (b)The research scholars need to write a project proposal and are required submitting it to their supervisors.

REFERENCES:

1. Haviland C.P. and Mullin J (eds.). 2009. *Who Owns This Text?: Plagiarism, Authorship and Disciplinary Cultures*. Logan. Utah State University Press.
2. Williams H (ed.). 2008. *Plagiarism*. MI. Greenhaven Press.

