

PROPOSED COURSE WORK FOR Ph. D. IN ANTHROPOLOGY

All eligible candidates for Ph.D., after being qualified in the Ph.D. entrance examination shall be required to undertake course work for a minimum period of one semester. The candidates possessing M.Phil. Degree from a recognized university shall be exempted from the Ph.D. Course work as per the revised Ordinance No. 45.

On the recommendation of the supervisor(s), the course work may be carried out by the candidates in sister schools/departments/institutes either within or outside the university.

The candidate failing to pass the course with 50% marks shall have to reappear at the examination within the next twelve months.

The scheme of course work for Ph.D. is as under:

S.No.	Course No.	Title of the Paper	Marks
1	I	Research Methodology and Computer Applications	100
2	II	Review of Concerned Literature, Seminar and Project Work	100
Total			200

PROPOSED COURSE WORK FOR Ph. D. IN ANTHROPOLOGY

Course No. I: Research Methodology and Computer Applications

Maximum Marks: 100

The course is designed to examine theories of research methods in Anthropology. This part will be done through lectures, assigned reading, class discussions and individual consociation. Students will not only learn various techniques for collecting and analyzing information but its appropriate use and limitations. A variety of tools will be addressed to. It also includes problems of access, reports and ethics in conducting research; data gathering through interviewing, participant observation, personal documents, photos, tapes; data collection; computer applications; and analysis and interpretation in context of theory. It deals with theory and methodology of research.

Unit 1. Research Process: An Overview

- a. Field work, Survey, investigation
- b. Inductive and Deductive reasoning
- c. Reality, Observable Universe, Theory and Fact
- d. Hypothesis
- e. Research Design.

Unit 2. Recent Approaches

- a. Participatory Research
- b. Action Research
- c. Operations Research
- d. Public-Private Partnership

Unit 3. Quantitative Methods

- a. Basic Statistical Concepts: Measures of Central Tendency, Measures of dispersion
- b. Parametric test-t Test, ANOVA
- c. Non Parametric test-Chi-square test
- d. Correlation, Pearson's (grouped and ungrouped)
- e. Multivariable Statistics: Multiple regressions, Factor analysis

Unit 4. Qualitative Methods

- a. Philosophy of Qualitative research
- b. Research Methods
- c. Tools and Techniques
- d. Management of data
- e. Qualitative data analysis
- f. Mixed Methods
- g. Software's – a. SPSS b. Microsoft office

Unit 5. Scientific writing skills

- a. Thesis, Report, Scientific Papers in journals and Book Chapters
- b. Writing and scientific research proposal
- c. Bibliographies, citation: Different citation styles
- d. Online Scientific databases: Journals, Achieves, JSTOR, UGC- Infonet and others, Census of India, NFHS and DHS databases, Secondary data its use in Anthropological research

REFERENCES:

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K. / Lincoln, Yvonna S: *Competing paradigms in qualitative research*, in: Denzin, Norman *Theories and issues* 2nd edition, Sage, London, 2003.

Silverman, David: *Interpreting qualitative data. Methods for analyzing talk text and interaction*, Sage London, 1993.

Keohane, Robert O. / King, Gary / Verba, Sidney: *Designing social inquiry –Scientific inference in qualitative research*, Princeton 1994.

Creswell, John W.: *Qualitative, quantitative and mixed methods approaches*, Sage, London, 2003.

C. Frankfort-Nachmias, & Nachmias, D 1996 *'Research Methods in Social Sciences'*, Arnold, London.

Danda Ajit 1992 *'Research Methodology in Anthropology'*, Inter-India, New Delhi.

Pelto, P.S. & Pelto, G.H. 1979 'Anthropological Research', Cambridge University Press, London.

Wilkinson, T.S. & Bhandarkar, P.L. 1994 'Methodology and Techniques of Social Research', Himalaya Publishing House, Bombay.

W. Laurence Neuman 1997 'Social Research Methods', Allyn & Bacon.

Fetterman David 1989 'Ethnography Step by Step', Sage publication.

Hammersley, M. 1983 'Ethnography Principles in Practice Tavistock Publication

Royal Anthropological Inst. Of G. Britain & Ireland 1967 'Notes and Queries on Anthropology', Routledge and Kegan Paul Ltd. London.

COURSE WORK FOR Ph. D. IN ANTHROPOLOGY
Course No. II: Review of Concerned Literature, Seminar and
Project Work

Maximum Marks: 100

The course aims at capacity building of the student in taking up independent research programme. The students are required to submit 3 copies of the synopsis based on literature review and pilot study in community/Laboratory as per nature of proposed research topic.

Standard methods of citation of references of bibliography, as applicable in Anthropology, to be followed. Three typed copies of proposed research work will be presented in the form of synopsis / Pilot Proposed report.

Distribution of Marks		
1.	Review of relevant literature	20
2.	Seminar	20
3.	Synopsis / Pilot Project Report	60
Total		100