

**SYLLABUS FOR
SIX-MONTHLY PH.D. PRE-REGISTRATION
COURSE WORK IN ANTHROPOLOGY
DIBRUGARH UNIVERSITY**



*(Recommended by DRC in Anthropology, D.U. in its meeting held on 20 /06/2016
and approved by Research Council in its meeting and passed by the Academic
Council meeting and effective from)*

**Department of Anthropology
Dibrugarh University**

**Six-Monthly Ph.D. Pre-Registration Course Work in Anthropology
Dibrugarh University**

Course Structure

Courses	Course Title	Distribution of Marks		
		Internal Assessment	End Semester	Total
I	Research Methodology	40	60	100
II	Research Report Writing	40	60	100
III	Optional (any one) Elective papers Group A: Physical Anthropology (i) Human Growth and development (ii) Biological variations (iii) Dermatoglyphics (iv) Demography and Population Dynamics (v) Population Genetics. (vi) Globin-gene studies (vii) Health and Nutritional Status. Group B: Socio-cultural Anthropology (i) Ethnography (ii) Ethnicity (iii) Child care and Reproductive Health (iv) Women Studies (v) Indigenous Knowledge of Health care Practices (vi) Displacement and Development (vii) Anthropology of Law Group C: Prehistoric Anthropology (i) Environmental Archaeology (ii) Prehistory and Proto-history (iii) Ethno-archaeology (iv) Remote sensing in Archaeological research.	40	60	100
IV	Research Assignment	40	60	100



DEPARTMENT OF ANTHROPOLOGY:: DIBRUGARH UNIVERSITY

COURSES OF STUDY FOR Ph.D PROGRAMME

The Ph.D. Course-work in Anthropology shall consist of four papers (two compulsory papers and two elective papers). The duration of the course will be six months. The candidate must choose one course from Paper-III (Elective) while Paper-I, II & IV are compulsory.

Course structure and Examination pattern of the Ph.D Course-work

The distribution of marks of the course shall be as below:

No./Code	Internal Assessment	End-semester Examination	Total
Paper I	40	60	100
Paper II	40	60	100
Paper III	40	60	100
Paper IV	40	60	100
		TOTAL	400

There shall be internal assessment of 40 marks in each theory paper including seminar presentation, home assignment etc.

Sessional Examination I	= 15 marks
Sessional Examination II	= 15 marks
<u>Seminar, Home assignment, attendance etc.</u>	<u>= 10 marks</u>
Total	= 40 marks

Paper I : Research Methodology (compulsory paper) 100 marks

Unit I : Scientific Research : Fieldwork and empirical studies in anthropology. Characteristics, Aims, Types and Methods. Research trend and Urgent Research in Anthropology of the region.

Unit II: Concepts, Constructs and Variables: Conceptual and operational definitions, units of analysis. Types of variables. Hypothesis : meaning, nature, types, testing of hypothesis, formulation of research design, meaning of research design, functions and characteristics of good research design,. selection of research topic. Book Review.

Unit III: Methods and techniques of data collection: Pilot study. Sampling methods. Questionnaire and Schedule. Interview, observation, case study, Genealogy, Focused Group Interview, PRA , RRA and RAP.

UnitIV: Data Processing and Analysis: Data processing, analysis and documentation of data, classification, tabulation of data. Analytical and comparative, Qualitative and quantitative data analysis, preparation of tables, figures and charts, Pedigree analysis and analysis of family data. Diagrammatic or graphic presentation of data: Frequency Polygon, Histogram, Bar diagram, Pie chart, population pyramid.

Unit V: Statistical concepts and test of hypothesis: Measures of central tendency: mean, median, mode Measures of Dispersion and association: standard deviation, standard error, co-efficient of variation. Test of significance: Chi-square test, t-test. Bivariate analysis: Regression analysis Multivariate analysis: Multiple Regressions. Use of Computer softwares in anthropological research.

Paper II: Research Report Writing (Compulsory Paper)

Unit I: Thesis and Dissertation: Convention of writing, resources, selecting a topic, determining the thesis, literature review, designing the study, thesis proposal, ethical concerns, the chapter outline, Abbreviations commonly used in scholarly writing; ethnographic writing, postmodern critics and reflexivity.

Unit II: Chapter Format, Quotations and Footnotes: Chapter divisions and sub-divisions, chapter headings, centered headings, side headings, paragraph headings. Formatting and style- margins, spacing, pagination, paragraph indentation, justification of text. Short quote and long quote; quoting, paraphrasing versus plagiarism; ownership of intellectual property; ellipsis, interpolations, special quotations. Footnotes- Use and placement of footnotes, format, conventions, problems in footnoting.

Unit III: Editorial Style, Tables, Figures and Appendices: Common features of editorial style- capitalization, italics, numbers, shortened forms, fonts and point sizes, general matters of form, usage and editorial style; Table and figures- Placement, numbering, captions, format of tables and figures, preparation of figures, footnotes to tables and figures, pagination, margin, spacing and alignment of tables and figures; Appendices- use and format of appendix.

Unit IV: Computer Tools: Computer tools for writing and publishing- text tools, word processors, spelling checkers, thesauri, grammar checkers, style analysers, mathematical symbols and equations, diacritical marks and other special characters; computer as information tool- electronic information resources, online database, electronic reference library (ERL), firstsearch, lexis/nexis, ovid, electronic journals; The internet and the world wide web- cautions with web material, finding way and evaluating information on the web-criteria for evaluating web sources, citing web sources.

Unit V: Referencing System: Bibliography and references- Vancouver system, Harvard and APA systems, Author-date system; Essential informations- book references, journal article references, articles and chapters in edited works; Abbreviations, spacing, capitalization, alphabetical and chronological order of the source entrees; Referencing cited works; Special cases- translation of another authors work, anonymous publication, pseudonymous publications, association or institution as author, no author, conference papers and proceedings of conferences, unpublished papers, thesis, news paper articles; Referencing electronic information sources- films and videotapes, CD-ROMS, online book and reports, theses, journal articles, magazine articles, newspaper articles, papers, web and home pages, images and sound files.

Paper III: Elective papers

100 Marks

Three Groups of Elective papers shall be offered to the students. Students belonging to a particular stream of specialization shall opt for that particular group of paper as given hereunder.

Broad and contemporary thrust areas of research in Anthropology are given in each Group of papers. The contents of the Group papers shall be need based and flexible and subject to change/modification depending upon the trends of the research and availability of expertise in the department. However, the Course Teachers shall give emphasis on the following parameters while conducting their classes on the Group Papers:

- (i) Significance of the Topic/Study
- (ii) Review of Literatures
- (iii) Content Analysis
- (iv) Approach / Methodology
- (v) Findings of the report.

Group A: Physical Anthropology

- (i) Human Growth and Development
- (ii) Biological variations
- (iii) Dermatoglyphics
- (iv) Demography and Population Dynamics
- (v) Population Genetics.
- (vi) Globin-gene studies
- (vii) Health and Nutritional Status.

Group B: Socio-cultural Anthropology

- (i) Ethnography
- (ii) Ethnicity
- (iii) Child care and Reproductive Health
- (iv) Women Studies
- (v) Indigenous Knowledge of Health care Practices
- (vi) Displacement and Development
- (vii) Anthropology of Law

Group C: Prehistoric Anthropology

- (i) Environmental Archaeology
- (ii) Prehistory and Proto-history
- (iii) Ethno-archaeology
- (iv) Remote sensing in Archaeological research.

(NB: Any other topic in consultation with the respective Ph D supervisor)

Paper IV: Elective papers

100 Marks

Research Assignment Writing

Books to be consulted:

- A Committee of the Royal Anthropological Institute of Great Britain and Ireland, 1967, *Notes and Queries on Anthropology, Sixth Edition*, London, Routledge and Kegan Paul LTD.
- Ackoff, R.L., 1955, *The Design of Social Research*, Chicago, The University of Chicago Press.
- A. K. Danda, 2001, *Research Methodology in Anthropology*, New Delhi, Inter-India Publication.
- Bell, Judith and Stephen Waters, 2014, *Doing Your Research Project: A Guide for First-Time Researchers, 6th Edition*, Berkshire, Open University Press.
- Berg, L. Bruce and Howard Lune, 2014, *Qualitative Research Methods for the Social Sciences, Eighth Edition*, Essex, Pearson Education Ltd.
- Bernard, H. Russell, 2008, *Research Methods in Anthropology: Qualitative and Quantitative Approaches, Fourth Edition*, New Delhi, Rawat Publication.
- Beteille, A. and T.N. Madan, 1975, *Encounter and Experience*, New Delhi, Vikas Publishing House.
- Bowling, Ann, 2014, *Research Methods in Health: Investing Health and Health Services*, London, Open University Press.
- Curtis, Elizabeth and Jonathan Drennan (Eds.), 2013, *Quantitative Health Research: Issues and Methods*, London, Open University Press.
- Degenrando, Joseph-Marie, 1969, *The Observation of Savage Peoples*, Los Angeles, University of California Press.
- Denscombe, Martin, 2012, *Research Proposal: A Practical Guide*, Berkshire, Open University Press.
- Emerson, M.R., R. I. Fretz and L. I. Shaw, 1995, *Writing Ethnographic Fieldnotes*, Chicago, The University of Chicago Press.
- Ellen, R.F.(Ed), 1987, *Ethnographic Research: A Guide to General Conduct (Research Methods in Social Anthropology)*, London, Emerald Group Publishing Ltd.
- Evans Pritchard, E.E., 1972, *Social Anthropology*, London, Routledge and Kegan Paul.
- Foster, G.M. et.al., 1979, *Long Term field Research in Social Anthropology*, New York, Academic Press.
- Goode, W.J. and P.J. Hatt, 2006, *Academic Press Methods in Social Research*, New Delhi, Surjeet Publication.
- Hammond, Michael and Jerry Wellington, 2012, *Research Methods: The Key Concepts*, London, Routledge.
- Kothari, C. R., 2014, *Research Methodology*, New Delhi, New Age International Publishers Ltd.
- McNeill, Patrick and Steve Chapman, 2005, *Research Methods, Third Edition*, London, Routledge.
- Oliver, Paul, 2008, *Writing Your Thesis*, New Delhi, Sage Publication.
- Panneerselvam, R., 2014, *Research Methodology, Second Edition*, New Delhi, PHI.
- Pelto, P.J. and Grefel H. Pelto, 1999, *Anthropological Research: The Structures of Inquiry, Second Edition*, New York, Cambridge University Press.
- Punch, Keith F., 2005, *Introduction to Social Research: Qualitative and Quantitative Approach*, New Delhi, Sage Publication.
- Sarana, G. 1975, *The Methodology of Anthropology*, New York, The University of Arizona Press.
- Sarana, G., 2008, *Exploration in Method and Theory in Anthropology*, New Delhi, Rawat Publication.
- Skwire, Sarah E., and David Skwire, 2013, *Writing a Thesis: A Rhetoric and Reader*, London, Wadsworth Publishing.
- Starf, Paltridge, Brian Paltridge and Sue Starfield, 2007, *Thesis and Dissertation Writing in a Second Language: A Handbook for Supervisors*, London, Routledge.
- Thomas, Gary, 2013, *How to Do Your Research Project, Second Edition*, London, Sage Publications Ltd.
- Williams, Kate, Emily Bethel, Judith Lawton and Clare Purfitt-Brown, 2010, *Planning Your Ph D*, Hampshire, Palgrave Macmillan.
- Young, P.V., 2008, *Scientific Social Survey and Research*. New Delhi, Prentice Hall of India.