

**Department of Anthropology
Rajiv Gandhi University
Arunachal Pradesh**

Dated 17.03.2021

A BPGS online meeting was conducted in the blended mode on 17.03.2021, in presence of the following faculties, from 2 to 3 pm.

- | | | |
|-------------------------------|---|---------------------------------|
| 1. Prof Sarit Kumar Chaudhuri | - | Chairman |
| 2. Prof JumyirBasar | - | Member |
| 3. Prof MP Sachdeva | - | External Expert (Absent) |
| 4. Prof M Manibabu | - | External Expert (joined Online) |
| 5. Prof H Vokendro Singh | - | Member |
| 6. Dr Md Asghar | - | Member |
| 7. DrRadheAmung | - | Member |
| 8. DrDhritimanSarma | - | Member |

The following matters were discussed:

1. The members discussed the newly drafted syllabus for both M Phil and PhD.
2. The course was approved and will be placed before the Academic Council for final approval by the University. The new syllabus pattern is as per UGC guidelines in relation to CBCS pattern.
3. External experts appeared through Google Meet.
4. The syllabus will follow the format as prescribed by UGC. It has been enclosed along with these minutes

The meeting ended with Vote of Thanks from the Chairman at 3 pm.

Prof M Manibabu
External Expert
Department of Anthropology
Manipur University

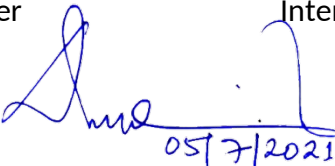
Prof JumyirBasar
External Expert
AITS, RGU

Prof H Vokendro Singh
InternalMember

Dr Md Asghar
Internal Member

DrDhritimanSarma
Internal Member

DrRadheAmung
Internal Member


05/7/2021

सयुक्त कुलसचिव (शैक्षणिक एवं सम्मेलन)
राजीव गांधी विश्वविद्यालय
Jt. Registrar (Acad. & Conf.)
Rajiv Gandhi University
Rono Hills, Doimukh (A.P.)

Prof Sarit Kumar Chaudhuri
Chairman
BPGS. Anthropology, RGU

Minute of the meeting for finalising the modalities for preparation of Courses of Studies for M.Phil. and Ph.D. under CBCS for Social Science and Commerce and Management Subjects

Date and time: 4.00 pm 07.03.2021

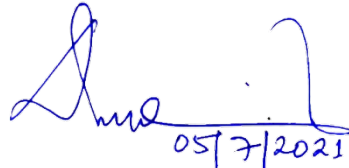
Venue: Office Chamber of the HoD, Anthropology

Member present:

- | | |
|--------------------------|----------|
| 1. Prof. Sarit Choudhury | Chairman |
| 2. Prof. Nani Bath | Member |
| 3. Prof.Oken Lego | Member |
| 4. Prof.JumyirBasar | Member |
| 5. Prof. S K Jena | Convenor |

The meeting was started with a welcome note by the Chairman who briefed the objectives of the committee. After a thorough deliberation the house come to a consensus in finalising the modalities, as presented in the annexure, for the preparation of Courses of Studies for M.Phil. and Ph.D. under CBCS for Social Science and Commerce and Management Subjects.

The meeting was ended with a vote of thanks by the convenor.



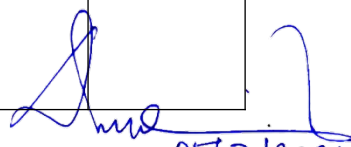
Chairman

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**Modalities for preparation of Courses of Studies for M.Phil. and Ph.D. under
CBCS for Social Science and Commerce and Management Subjects**

1. Course Structure for M.Phil.:

Course Work for Semester I	Paper Code and Name of the Paper		Credit	Composition of the Credit for LTP(Lecturer: Tutorial: Practical)	No of Credit Hours and Modules	Distribution of Marks among Semester end, Practical and Internal Assessment		
						Semester end	Practical	Internal Assessment
M.Phil. Minimum – 24 Credits (Course Work: 12 Credits; & Dissertation & Viva Voce: 12 Credits)	ANT C 601	Research Methodology	04 Credits	4:0:0	40 hours & 4 modules	75	0	25
	ANT C 602	Research and Publication Ethics	02 Credits	1:0:1	30 hours & 2 modules as per UGC	20	20	10
	ANT O 603	Evolving Ethnographic Research	02 Credits	0:0:2	40 hours & 2 modules	0	40	10
				2:0:0	20 hours & 2 modules	40	0	10
				1:0:1	30 hours & 2 modules	20	20	10
	ANT E 604	Emerging Discourse in Anthropology and Beyond	04 Credits	4:0:0	40 hours & 4 modules	75	0	25
	ANT E 605	Recent Trends in Biological Anthropology						
ANT E 606	Anthropology and Public Health							
ANT E 607	Cultural Resource Management							
ANT E 608								

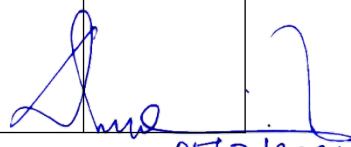


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		Fieldwork Methods in Archeological Anthropology						
	ANTC 600	Dissertation	08 Credits	-	-	Dissertation – 8 Credits		
		Viva Voce	04 Credits	-	-	For Viva Voce – 2 credits	For Internal assessment of research work – 2 credits	

2. Course Structure for Ph.D.:

Course Workfor Semester I	Paper Code and Name of the Paper		Credit	Composition of the Credit for LTP(Lecture : Tutorial: Practical)	No of Credit Hours and Modules	Distribution of Marks among Semester end, Practical and Internal Assessment		
						Semester end	Practical	Internal Assessment
Ph.D. (Course Work: 12 Credits)	ANTC 701	Research Methodology	04 Credits	4:0:0	40 hours & 4 modules	75	0	25
	ANTC 702	Research and Publication Ethics	02 Credits	1:0:1	30 hours & 2 modules as per UGC	20	20	10
	ANTO 703	Evolving Ethnographic Research	02 Credits	2:0:0	30 hours & 2 modules	40	0	10
	ANTE 704	Emerging Discourse in Anthropology and Beyond	04 Credits	4:0:0	40 hours & 4 modules	75	0	25
	ANTE 705	Recent Trends in Biological Anthropology						
ANTE 706	Anthropology and Public Health							
ANTE 707								




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	ANTE 708	Cultural Resource Management Fieldwork Methods in Archeologica l Anthropolog y						
	ANT C 700	Dissertation / Thesis	<p style="text-align: center;">Department will follow the guidelines internally as prescribed by the University, as per ordinance and the decision of the Minutes of the Committee. Internal arrangements of presentation, seminar, publication of journals will be as per UGC guidelines.</p>					

3. **Credits earned by the Scholars:** The total credits earned by a Research Scholar at the end of semester upon successfully completing the course is L+T+P. The credit pattern of the course shall be indicated in the format as L:T:P.
4. **Credits and Credit Hours:** Each course/paper shall be taught through Classroom Lectures (L), a tutorial component for participatory discussion/problem solving/brief seminar on a topic/ assignments/ self-study or through other appropriate methods that may potentiate the extent of assimilation by the Research Scholar (T), followed by practical/ practice session consists of hands-on experience/ laboratory experiments/ field work/ case studies/ short-term projects etc. (P)
 - a. L: 1 hour per week amounting to 1 credit of learning / semester by a Research Scholar in a paper.
 - b. T: 1 hour per week amounting to 1 credit of learning per semester by a Research Scholar in a paper.
 - c. P: 2 hours per week amounting to 1 credit of learning per semester by a Research Scholar in the paper.
5. **Open Paper (2 Credits):** The research scholar has the option to choose the open paper offered by parent department and from other departments. The Department has the choice to prepare the paper with any combinations of Lecture, Tutorial and Practical (2:0:0, or 1:0:1, or 0:0:2).
6. **Research & Publication Ethics (02 Credits):** The course shall be in conformity to the courses of study / syllabus provided by the UGC vide DO no - F.1-1/2018(Journal/CARE) dated December 2019.
7. **Elective Paper:** The department will develop the more than one elective paper based on different specialisations and specialised fields of research. The Guide / Supervisor will be responsible for the teaching of the specialised paper to their respective scholars. A

Scholar has the choice to choose as many as elective paper(s) to accumulate more credits for the course.

8. **Internal assessment:** The department will develop the modalities of conducting internal assessments which includes the number of internal assessment test, types of test which may include written test, short-projects, term-papers, practical etc., timing of the test etc.
9. **Viva Voce of the M.Phil. (4 Credits):** The Viva Voce of the M.Phil. (4 Credits) includes the continuous evaluation of the research work undertaken by the scholar (2 credits for final viva voce and 2 credits for internal assessment). The Internal assessment (2 Credits) will be undertaken by the Academic research Committee (ARC) so that the research scholar will be evaluated continuously throughout the research periods for the degree of M.Phil. The Viva-Voce for both the programs must be compulsory and an open Viva-Voce.
10. **Paper Code:** The paper code will be a combination of 4 letter abbreviation of the name of the department and the number indicated in the above table. For Example, Paper 601 for Department of Anthropology will be - ANTH-601.
11. **Pass Marks:** A scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work in order to be eligible to continue in the program and submit his/her thesis.


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Rono Hills, Doimukh (A.P.)

Department of Anthropology Rajiv Gandhi University

Faculty of Social Science

Syllabus for

Master of Philosophy (Course work)

ANTC 601: Research Methodology

ANTC 602: Research and Publication Ethics

ANTO 603: Evolving Ethnographic Research

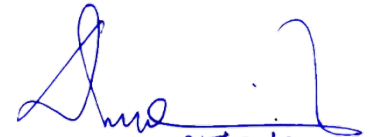
ANTE 604: Emerging Discourse in Anthropology and Beyond

ANTE 605: Recent Trends in Biological Anthropology

ANTE 606: Anthropology and Public Health

ANTE 607: Cultural Resource Management

ANTE 608: Fieldwork Methods in Archeological Anthropology



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ANTC 601: Research Methodology

Learning objectives:

- To understand basic concepts of research
- To know different Anthropological methods of research
- To train to collect and analyses data

Learning outcome:

- Students will familiar with different approaches of Anthropological
- Students can prepare, gather and analyze research date

Unit 1: Foundations of Anthropological Research

Introduction: Research and its objectives, types and significance of the research, importance of scientific methods, formulation and selection of a research problem; Different Components of Research Design; New Debates in Anthropology.

Unit 2: Anthropological Research Methodology

Research Methods versus Methodology, Approaches of Anthropological Research: Comparative Method, Cross-cultural Comparison, Historical Method, Ethnographic Method, Biographical methods, Types of Data: Primary, Secondary, Qualitative and Quantitative Data.

Unit 3: Tools and Techniques in Anthropological Research

Sources of data: Primary and secondary data, Methods of data collection: Observation, Case-study, Genealogical, Survey: Tools and Techniques: Questionnaire, Interview, Schedule; Techniques for Analysis of Data, Interpretation and Report Writing.

Unit 4: Statistical Methods and Computer Application

Descriptive Statistics: Measures of Central Tendency and Measures of Variability or variance. Correlation: Simple and Multiple Correlations; Test of significance: Chi-square test, t-test, ANOVA; Pedigree method, Estimation of gene frequencies from pedigrees, concept of Mendelian population. Computer Application: MS Office (Word, Excel, Power Point), SPSS.

Suggested reading

1. Allen, T. H., 1978. New Methods in Social Science Research, New York: Praeger Publishers,
2. Berdie, D. R., and Anderson, J. F., 1974. Questionnaires: Design and Use, Metuchen N.J.: The Scarecrow Press, Inc.
3. Bernard, H. R. 2006. Research Methods in Anthropology Qualitative and Quantative approaches: Rowman and Lillerfield Publication.
4. Bailey, D.K. 1982 'Methods of Social Research'. The Free Press, New York.
5. Bernard HR. 2006 'Research Methods in Anthropology', Altamira Press, USA.
6. Bernard, H.R., 1988. Research methods in cultural anthropology (p. 117). Newbury Park, CA: Sage.
7. Cochran, W.G., 1963. Sampling Techniques, 2nd ed. New York: John Wiley & Sons,
8. Croxton, F.E., Cowden, D.J., and Klein, S., 1975. Applied General Statistics, 3rd ed., New Delhi: Prentice-Hall of India Pvt. Ltd.
9. Davis, G.B., 1981. "Introduction to Computers," 3rd ed., McGraw-Hill International Book Co.
10. Denzin, Norman K., and Yvonna S. 2008. Lincoln. Strategies of qualitative inquiry. Vol.2. Sage.

11. Danda, A. 1992. 'Research Methodology in Anthropology', Inter-India, New Delhi.
12. Ember, C. R., and M. Ember. 2001. Cross-cultural research methods. Walnut Creek, Calif.: Alta Mira, Press, USA
13. Ember, CR, & Ember M. 2009 'Cross-cultural Research Methods', Altamira Press, USA.
14. Edwards, Allen, 1967. Statistical Methods, 2nd ed., New York: Holt, Rinehart & Winston.
15. Emerson, R. M., R. I. Fretz, and L. L. Shaw. 1995. Writing ethnographic field-notes. Chicago: University of Chicago Press.
16. Fetterman, D. 1989 'Ethnography Step by Step', Sage Publication.
17. Freedman, P. 1960. The Principles of Scientific Research, 2nd ed., New York: Pergamon Press,
18. Freilich, M., ed. 1977. Marginal natives at work: Anthropologists in the field. 2d ed. Cambridge, Mass.: Schenkman.
19. Fischer, M. 1994 'Applications in Computing for Social Anthropologists', Routledge. London.
20. Gibbons, J.D., 1971. Nonparametric Statistical Inference, Tokyo: McGraw-Hill Kogakusha Ltd., (International Student Edition).
21. Garson, J. G., & Read, C. H. (Eds.). (1899). Notes and queries on anthropology. Anthropological Institute.
22. Handwecker, W.P. 2001 'Quick Ethnography', Altamira Press, USA.
23. Kothari, C.R., 2004. Research methodology: Methods and techniques. New Age International
24. Lorena, M. 1998. Statistics for Anthropology. Cambridge University Press.
25. Neuman, W. L. 1997 'Social Research Methods', Allyn & Bacon
26. Patton, M.Q., 2005. Qualitative research. John Wiley & Sons, Ltd.
27. Pelto, P.S. & Pelto, G.H. 1979 'Anthropological Research', Cambridge University Press, London.
28. Russell L., 1962. Scientific Method, New York: John Wiley & Sons
29. Wilkinson, T.S. & Bhandarkar, P.L. 1994 'Methodology and Techniques of Social Research', Himalaya Publishing House, Bombay.

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 जे. रेजिस्ट्रार (अकाद. & कॉन्फ.)
 जे. रेजिस्ट्रार, गांधी विश्वविद्यालय
 रानो हिल्स, दोमकुन (अ.प.)

ANTC 602: Research and Publication Ethics

Learning objectives:

- To understand basic concept on philosophy and ethics.
- To understand and instill scientific conduct.
- To understand ethics of publication.
- To equipped with modern aids and tools of research.

Learning outcome:

- Students will understand the foundation of philosophy and ethics.
- Students can access modern research technology tools for research and publication.

RPE 01: Philosophy and Ethics (3 hours):

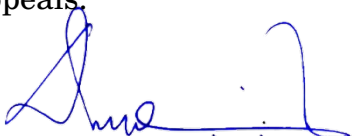
1. Introduction to Philosophy: definition, nature, scope, concept, branches.
2. Ethics: definition, moral philosophy, nature of moral judgements and reactions.

RPE 02: Scientific Conduct (5 hours):

1. ethics with respect to science and research.
2. Intellectual honesty and research integrity.
3. Scientific misconducts: falsification, fabrication and plagiarism (FFP).
4. Redundant publications: duplicate and overlapping publications, salami slicing.
5. Selective reporting and misrepresentation of data.

RPE 03: Publication Ethics (7 hours):

1. Publication ethics. definition, introduction and importance.
2. Best practices and setting initiatives and guidelines: COPE, WAME.
3. Conflicts of interest.
4. Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types.
5. Violation of publication ethics, authorship and contributorship.
6. Identification of publication misconduct, complaints and appeals.
7. Predatory publishers and journals.



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Practice

RPE 04: Open Access Publishing (4 hours)

1. Open access publications and initiatives
2. SHERPA/ RoMEO online resource to check publisher copyright and self archiving policies
3. Software tools to identify predatory publications developed by SPPU
4. Journal finder/ journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer journal suggester

RPE 05: Publication Misconduct (4 hours)

a. Group discussions (2 hours)

1. Subject specific ethical issues, FFP, authorship
2. Conflicts of interest
3. Complaints and appeals: examples of fraud from India and abroad

b. Software tools (2 hours)

Use of plagiarism software like Turnitin, Urkund and other open source software tools

RPE 06: Databases and Research Metrics (7 hours)

a. Databases (4 hours)

1. Indexing databases
2. Citation databases: web of science, scopus

b. Research metrics (3 hours)

1. Impact factor of journals as per journal citation report, SNIP, SJR, IPP, Cite score
2. Metrics: h index, g index, i10 index, almetrics

ANTO 603: Evolving Ethnographic Research

Learning Objectives:

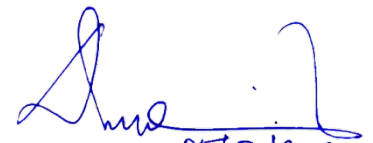
- a. The present paper attempts to understand the meaning of ethnography as a core method in the domain of Anthropological research.
- b. It also attempts to address and understand the emerging concerns of Anthropology as a discipline in terms of usage of ethnography as method over the period of time.

Learning Outcome:

- a. The present paper will enable the learners to apply ethnography as method and develop in depth understanding on any area of research problem.
- b. The present paper will enable the learners to revisit and re-introspect own and other's culture through one's writing.

Unit 1: **Basic Elements**

Definition, purpose, types of ethnography, methods and emerging debates


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Unit 2: **Emerging concerns**

Doing critical and multi- sited ethnography, autoethnography, digital ethnography, colonial and post-colonial ethnography

Suggested Readings

1. DM Fetterman, 2010. Ethnography: Step by step. Sage, New Delhi
2. K Kirner and J Mills, 2019. Introduction to Ethnographic research: A guide for Anthropology. Sage, London
3. Q Marak, 2015. Special Issue on Autoethnography. Man in India, 95:1, January-March
4. DS Madison, 2012. Critical Ethnography: Methods, Ethics and Performance, Sage, New York
5. RH Wax, 1985. Doing Fieldwork: Warnings and Advice, University of Chicago Press, London
6. V Srivastava, 2004. Methodology and fieldwork. OUP, New Delhi
7. SK Chaudhuri and SC Chaudhuri, 2014. Fieldwork in South Asia: Memories, Moments and Experience, Sage, New Delhi

ANTE 604: Emerging Discourse in Anthropology and Beyond

Learning Objectives:

- a. The present paper attempts to understand some of the emerging issues in the domain of anthropological research and beyond

- b. It also attempts to understand the relevance and importance of visual impact in Anthropological research and beyond

Learning Outcome:

- a. The present paper will enable the learners to explore and undertake research in some of the most relevant and advance areas
- b. The present paper will enable the learners to identify and venture into the area from the perspective of job prospect

Unit 1: Public Policy and Emerging issue in Anthropology

Position of Anthropology in public policy, Anthropology as dialogue in public policy making; issue and challenges, Practicing Anthropology in public forum and its impact on policy making

Unit 2: North-East India and Emerging Discourse

North-east India and current trends of borderland ethnography, democracy and people's movement, position of lesser known tribes and PVTG (Particularly Vulnerable Tribal Groups) in current development discourse, debate on language and society.

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Unit 3: Visual Anthropology and Emerging Discourse

Visibility and discourse in Anthropology; Engaging in Ethnographic film making- its relevance and challenges over the period of time, Text Verse Audio-visual tools; Anthropological Museum within and beyond four walls.

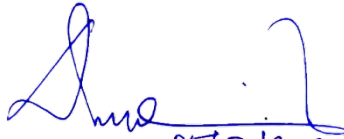
Unit 4: Gender Discourse and Changing Trajectory

Feminism Verse Tribal Feminism and it debates, Embodiment and ethnography, Body Politics, Cultural politics and the position of gender discourse within.

Suggested Readings:

1. W. J. R, S. Shore, Feildman, G and Lathrop, S. 2005. Towards an Anthropology of Public Policy. The Annals of the American Academy of Political and Social Science. 600, pp: 30-51
2. Cochrane, G. 1971. Development Anthropology. OUP. New York

3. Lewis, D and K. Gardner. 1996. Anthropology, Development and Postmodern Challenge. London: Pluto Press
4. Fetterman, D. M. 1989. Ethnography Step by Step. New Delhi: Sage Publication
5. Collier, J. Visual Anthropology: Photography as a Research Method. New York: Holt, Rinehart & Winston
6. Pitt David, C. 1976. Development from Below: Anthropologist and Development Situation, Monton, The Hague
7. Mathur, H. M. 1990. The Human Dimension of Development: Perspectives from Anthropology. Concept Publisher: New Delhi
8. Donnan, Hastings and Thomas M. Wilson. 1999. Borders: Frontiers of Identity, Nation, and State. Oxford: Berg Publisher
9. Alvarez, R. R. 1995. The Mexican _Us Border: the Making of an Anthropology of Borderlands. Annual Review of Anthropology, 24, pp: 447-470
10. Bhabha, Homi K. 1994. The Location of Culture. Routledge: London
11. S, Katja, O, Juha & J, Marja-Leena. 2016. Embodiment and Ethnographic Sensitivity in Narrative Enquiry. Bulletin of the Council for Research in Music Education, Vol- 210-211. pp: 43-60
12. Bowman, P. 2009. On Embodiment. Deconstructing Martial Arts. Cardiff University Press.



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ANTE 605: Recent Trends in Biological Anthropology

Learning objectives

- To understand recent advances in physiological Anthropology and human genetics.
- To understand about HGP.
- To examine the contribution of Anthropological study on genetic epidemiology.

Learning outcome:

- Students can understand and appreciate the significance and contribution of biological Anthropology on health issues.

Unit 1: Recent Advances in Physiological Anthropology

Importance of Human Growth, development and Nutritional studies in Anthropology, impact of genetic and environmental factors on human growth and development. The role of Anthropometry in Occupational Health.

Unit 2: Recent Advances in Human Genetics

Application of Genetics in Medicine and Evolution; Application of Molecular techniques in Biological Anthropology: PCR, RFLP, Gel Electrophoresis, DNA Fingerprinting etc.

Unit 3: Genome Projects

The Human Genome Project, Human Genome Diversity with reference to mt-DNA & Y chromosome and autosomes; Palaeo-genetics: Ancient DNA Anthropology; Social and Ethical issues on Human Genome study, Culture and Genomics: A critical perspective

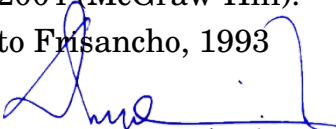
Unit 4: Genetic Epidemiology

Genetic epidemiology of non-communicable diseases: Haemoglobinopathies, cardiovascular disorders, type 2 diabetes, cancer and other complex diseases and traits

Approaches for studying complex traits: Candidate gene-based association studies; Linkage studies; Genome-wide association studies

Suggested reading

1. Human Physiology by Vander, Sherman & Luciano, 2004 (McGraw-Hill).
2. Human Adaptation and Accommodation, by A Roberto Frisancho, 1993 (University of Michigan Press).


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3. Exercise physiology by Tudor Hale, 2005 (John Wiley & Sons).
4. Michael Speicher, Stylianos E. Antonarakis, Arno G. Motulsky. Vogel and
5. Motulsky's Human Genetics: Problems and Approaches. Springer-Verlag Berlin Heidelberg (2010), 4th Edition.
6. Weidong Mao. Genetic Epidemiology. VDM Verlag Dr. Mueller E.K. (18 June 2007)
7. Peter Donaldson, Ann Daly, Luca Ermini, Debra Bevitt. Genetics of Complex Disease. Garland Science; 1 edition (24 August 2015)
8. P.N. Tandon, S.S. Agarwal and V.P. Sharma M.G.K. Menon. Human Genome Research: Emerging Ethical, Legal, Social and Economic Issues. Allied Publishers Pvt. Ltd.; 1 edition (8 December 2016)

ANTE 606: Anthropology and Public Health

Learning objectives:

- To study on the basic concepts of public health.
- To examine the relationship of health and culture.

Learning outcome:

- Students can appreciate the holistic concepts of health.
- Students can understand the inseparable relationship of culture and public health.

Unit 1: Foundation of Public Health

Definition, Scope and concern of Public Health, History and Development of Public Health in developed and developing countries, Role of Anthropology in Public Health

Unit 2: Culture and Public Health

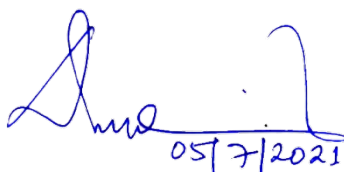
Determinants of Health, relationship between culture and health, Behavioral determinants of Health and Diseases

Unit 3: Epidemiology

Epidemiology of communicable diseases: Malaria, AIDS, Leprosy. epidemiology of non-communicable diseases: CVDs, Type II Diabetes, Cancer.

Unit 4: Mental Health

Concept of Normality, Culture bound syndrome, Mental Health issues in Arunachal Pradesh, Prevention of mental diseases, Alcohol and drug related problems, National Mental Health Policy of India



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Rono Hills, Doimukh (A.P.)

Suggested reading

1. Roger Detels, Robert Beaglehole, 2011. Mary Ann Lansang, Martin Gulliford. Oxford Textbook of Public Health. OUP UK
2. Ilona Carneiro and Natasha Howard, 2011. Introduction to Epidemiology (Understanding Public Health). Open University Press
3. Wolfgang Ahrens, Iris Pigeot, 2014. Handbook of Epidemiology. Springer-Verlag New York
4. Ann Aschengrau and George R. Seage, 2013. Essentials of Epidemiology in Public Health. Jones and Bartlett Publishers, Inc.
5. Ray M. Merrill, 2007. Environmental Epidemiology: Principles and Methods. Jones and Bartlett Publishers, Inc.
6. Lisa F. Berkman, Ichiro Kawachi, Maria Glymour, 2014. Social Epidemiology. Oxford University Press USA.
7. Joseph Abramson (2008), Z. H. Abramson. Research Methods in Community Medicine: Surveys, Epidemiological Research, Programme Evaluation, Clinical Trials. Wiley-Blackwell.

ANTE 607: Cultural Resource Management

Learning objectives:

- To know about CRM significance and its development.
- To examine the different interdisciplinary approaches of CRM.
- To learn about different methods of preservation.

Learning outcome:

- Students will understand the concepts and significance of CRM.

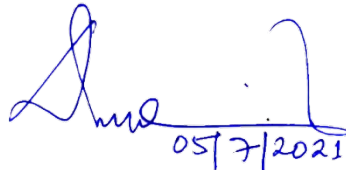
- Students will learn different methods of documentation and preservation of CRM.

Unit 1. Cultural Resource Management: The concept of culture as a resource and its management; Emergence and development CRM: Meaning, nature and scope of CRM.

Unit 2. Cultural Resource Management- the applied field of archeology, CRM in heritage studies. Registration of cultural resources.

Unit 3. Heritage management and museum methods and its effect on archeology, Heritage: curation, interpretation, preservation and restoration.

Unit 4. Interdisciplinary approach in Cultural Resource Management: Cultural Anthropology, history, ethnoarcheology and CRM. Historical approach; Career opportunities in CRM.



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Suggested readings

1. Chaudhuri, Sarit Kumar and Mini Bhattacharya. 2017. Cultural Heritage of Assam. Gyan Books, New Delhi
2. Chaudhuri, Sarit Kumar and Queenbala Marak. 2020. Cultural Heritage of Meghalaya. Routledge, London.
3. Chaudhuri, Sarit Kumar, Sameera Maiti and Charisma K Lepcha. 2017. Cultural Heritage of Sikkim. Barnes and Noble.
4. Chaudhuri, Sarit Kumar, SY Meitei, MC Arun Kumar. 2020. Cultural heritage of Manipur. Manohar Publisher. New Delhi
5. Herskovits, M.J. 1969. *Handbook of cultural and social Anthropology*. Oxford University Press, New Delhi.
6. Jha, Makhan. 1999. *An introduction to Social Anthropology*. Vikas Publishing House Pvt Ltd, Delhi.

7. King, Thomas F. 2005. *Doing Archaeology: A Cultural Resource Management Perspective*. Left Coast Press.
8. King, Thomas F. 2012. *Cultural Resource Laws and Practice: An Introductory Guide* (4th Edition). Altamira Press.
9. Majumdar, D. N. and T.N. Madan. 1997. *An Introduction to Social Anthropology*. Asia Publishing House, New Delhi.
10. Miller, B. 2011. *Cultural Anthropology* (6th ed). PHI Learning Private Limited, New Delhi.
11. Monaghan, J and Just, P. 2000 *Social and Cultural Anthropology: A very Short Introduction*. Oxford University Press, New Delhi.
12. Neumann, Thomas W. and Robert M. Sanford. 2010. *Practicing Archaeology: A Training Manual for Cultural Resources Archaeology*(2nd Edition). Rowman and Littlefield.
13. Sarana, Gopala. 1977. *Introducing Anthropology*. Indian Anthropological Society. Calcutta.

ANTE 608: Fieldwork methods in Archeological Anthropology

Learning objectives:

- To know the basic concepts of archeological field work.
- To understand different archeological field work including recent trends.

Learning outcome:

- Students will understand the basic knowledge and significance of archeological research.
- They can understand different methods of Archeological Anthropology.

Unit 1. Concept of fieldwork in archeological anthropology. Different fieldwork methods: remote sensing, exploration, excavation.

Unit 2. Exploration techniques, the process of exploration in the field, methods and techniques of finding sites and artifacts.

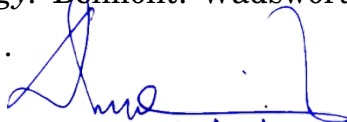
Unit 3. Excavation process in archeology: Horizontal and vertical excavations. Data and analysis, interpretation, verification, and report writing based on artifacts

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Unit 4. Recent trends in archeology: interdisciplinary approach and cultural resource management, heritage management and curatorial practices.

Suggested readings

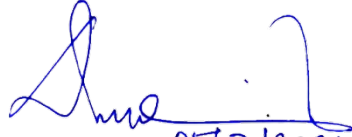
1. Ashraf, A. A. 1990. *Prehistory of Arunachal Pradesh*. Directorate of Research, Itanagar, Arunachal Pradesh.
2. Bhattacharya, D.K. 1989. *An Outline of Indian Prehistory*. Palaka Prakashan, New Delhi.
3. Bhattacharya, D.K. 1997. *Prehistoric Archeology*. Hindustan Publishing Corporation, New Delhi.
4. Chakrabarti, Dilip K. 2001. *Archeological Geography of the Ganga Plain, The Source and the Middle Ganga*. Orient Blackswan, Hyderabad.
5. Chakrabarti, S.B. and A. Basu (ed.) 2012. *The Science of Man*. The Indian Anthropological Society, Kolkata.
6. Chaudhuri, Sarit Kumar and Mini Bhattacharya. 2017. *Cultural Heritage of Assam*. Gyan Books, New Delhi
7. Chaudhuri, Sarit Kumar and Queenbala Marak. 2020. *Cultural Heritage of Meghalaya*. Routledge, London.
8. Chaudhuri, Sarit Kumar, Sameera Maiti and Charisma K Lepcha. 2017. *Cultural Heritage of Sikkim*. Barnes and Noble.
9. Chaudhuri, Sarit Kumar, SY Meitei, MC Arun Kumar. 2020. *Cultural heritage of Manipur*. Manohar Publisher. New Delhi
10. Gait, Edward. A. 2011. *A History of Assam*. Spectrum Publications, Guwahati.
11. Habib, Irfan. 2002. *The Indus Valley Civilization*. Aligarh Historians Society, published by Tulika Books, New Delhi.
12. Haviland, W.A., Prins H.E.L. Walrath, D. and McBride B. 2007. *Introduction to Anthropology*. Belmont: Wadsworth Cengage Learning, New Delhi (Indian Edition) .



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13. Tada, Tage, J.C. Dutta and N. Deori. 2012. *Archeological Heritage of Arunachal Pradesh: Discoveries from 1911-2011*. Directorate of Research, Arunachal Pradesh.



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Department of Anthropology
Rajiv Gandhi University

Faculty of Social Science

Syllabus for

Degree of Philosophy (Course work)

ANTC 701: Research Methodology

ANTC 702: Research and Publication Ethics

ANTO 703: Evolving Ethnographic Research

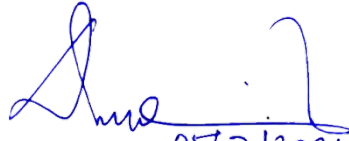
ANTE 704: Emerging Discourse in Anthropology and Beyond

ANTE 705: Recent Trends in Biological Anthropology

ANTE 706: Anthropology and Public Health

ANTE 707: Cultural Resource Management

ANTE 708: Fieldwork Methods in Archeological Anthropology



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ANTC 701: Research Methodology

Learning objectives:

- To understand basic concepts of research
- To know different Anthropological methods of research
- To train to collect and analyses data

Learning outcome:

- Students will familiar with different approaches of Anthropological
- Students can prepare, gather and analyze research date

Unit 1: Foundations of Anthropological Research

Introduction: Research and its objectives, types and significance of the research, importance of scientific methods, formulation and selection of a research problem; Different Components of Research Design; New Debates in Anthropology.

Unit 2: Anthropological Research Methodology

Research Methods versus Methodology, Approaches of Anthropological Research: Comparative Method, Cross-cultural Comparison, Historical Method, Ethnographic Method, Biographical methods, Types of Data: Primary, Secondary, Qualitative and Quantitative Data.

Unit 3: Tools and Techniques in Anthropological Research

Sources of data: Primary and secondary data, Methods of data collection: Observation, Case-study, Genealogical, Survey: Tools and Techniques: Questionnaire, Interview, Schedule; Techniques for Analysis of Data, Interpretation and Report Writing.

Unit 4: Statistical Methods and Computer Application

Descriptive Statistics: Measures of Central Tendency and Measures of Variability or variance. Correlation: Simple and Multiple Correlations; Test of significance: Chi-square test, t-test, ANOVA; Pedigree method, Estimation of gene frequencies from pedigrees, concept of Mendelian population. Computer Application: MS Office (Word, Excel, Power Point), SPSS.

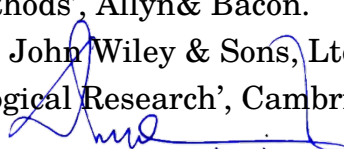
Suggested reading

30. Allen, T. H., 1978. New Methods in Social Science Research, New York: Praeger Publishers,
31. Berdie, D. R., and Anderson, J. F., 1974. Questionnaires: Design and Use, Metuchen N.J.: The Scarecrow Press, Inc.
32. Bernard, H. R. 2006. Research Methods in Anthropology Qualitative and Quantative approaches: Rowman and Lillerfield Publication.
33. Bailey, D.K. 1982 'Methods of Social Research'. The Free Press, New York.
34. Bernard HR. 2006 'Research Methods in Anthropology', Altamira Press, USA.
35. Bernard, H.R., 1988. Research methods in cultural anthropology (p. 117). Newbury Park, CA: Sage.
36. Cochran, W.G., 1963. Sampling Techniques, 2nd ed. New York: John Wiley & Sons,

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37. Croxton, F.E., Cowden, D.J., and Klein, S., 1975. Applied General Statistics, 3rd ed., New Delhi: Prentice-Hall of India Pvt. Ltd.
38. Davis, G.B., 1981. "Introduction to Computers," 3rd ed., McGraw-Hill International Book Co.
39. Denzin, Norman K., and Yvonna S. 2008. Lincoln. Strategies of qualitative inquiry. Vol.2. Sage.
40. Danda, A. 1992. 'Research Methodology in Anthropology', Inter-India, New Delhi.
41. Ember, C. R., and M. Ember. 2001. Cross-cultural research methods. Walnut Creek, Calif.: Alta Mira, Press, USA
42. Ember, CR, & Ember M. 2009 'Cross-cultural Research Methods', Altamira Press, USA.
43. Edwards, Allen, 1967. Statistical Methods, 2nd ed., New York: Holt, Rinehart & Winston.
44. Emerson, R. M., R. I. Fretz, and L. L. Shaw. 1995. Writing ethnographic field-notes. Chicago: University of Chicago Press.
45. Fetterman, D. 1989 'Ethnography Step by Step', Sage Publication.
46. Freedman, P. 1960. The Principles of Scientific Research, 2nd ed., New York: Pergamon Press,
47. Freilich, M., ed. 1977. Marginal natives at work: Anthropologists in the field. 2d ed. Cambridge, Mass.: Schenkman.
48. Fischer, M. 1994 'Applications in Computing for Social Anthropologists', Routledge. London.
49. Gibbons, J.D., 1971. Nonparametric Statistical Inference, Tokyo: McGraw-Hill Kogakusha Ltd., (International Student Edition).
50. Garson, J. G., & Read, C. H. (Eds.). (1899). Notes and queries on anthropology. Anthropological Institute.
51. Handwecker, W.P. 2001 'Quick Ethnography', Altamira Press, USA.
52. Kothari, C.R., 2004. Research methodology: Methods and techniques. New Age International
53. Lorena, M. 1998. Statistics for Anthropology. Cambridge University Press.
54. Neuman, W. L. 1997 'Social Research Methods', Allyn & Bacon.
55. Patton, M.Q., 2005. Qualitative research. John Wiley & Sons, Ltd.
56. Pelto, P.S. & Pelto, G.H. 1979 'Anthropological Research', Cambridge University Press, London.
57. Russell L., 1962. Scientific Method, New York: John Wiley & Sons


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 सचिव, राजीव गांधी विश्वविद्यालय (अकादमिक एवं संशोधन)
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 Jt. Registrar (Acad. & Conf.)
 Rajiv Gandhi University
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58. Wilkinson, T.S. & Bhandarkar, P.L. 1994 'Methodology and Techniques of Social Research', Himalaya Publishing House, Bombay.

ANTC 702: Research and Publication Ethics

Learning objectives:

- To understand basic concept on philosophy and ethics.
- To understand and instill scientific conduct.
- To understand ethics of publication.
- To equipped with modern aids and tools of research.

Learning outcome:

- Students will understand the foundation of philosophy and ethics.
- Students can access modern research technology tools for research and publication.

RPE 01: Philosophy and Ethics (3 hours):

3. Introduction to Philosophy: definition, nature, scope, concept, branches.
4. Ethics: definition, moral philosophy, nature of moral judgements and reactions.

RPE 02: Scientific Conduct (5 hours):

6. ethics with respect to science and research.
7. Intellectual honesty and research integrity.
8. Scientific misconducts: falsification, fabrication and plagiarism (FFP).
9. Redundant publications: duplicate and overlapping publications, salami slicing.
10. Selective reporting and misrepresentation of data.

RPE 03: Publication Ethics (7 hours):

8. Publication ethics. definition, introduction and importance.
9. Best practices and setting initiatives and guidelines: COPE, WAME.
10. Conflicts of interest.
11. Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types.
12. Violation of publication ethics, authorship and contributorship.


13. Identification of publication misconduct, complaints and appeals.

14. Predatory publishers and journals.

Practice

RPE 04: Open Access Publishing (4 hours)

5. Open access publications and initiatives
6. SHERPA/ RoMEO online resource to check publisher copyright and self archiving policies
7. Software tools to identify predatory publications developed by SPPU
8. Journal finder/ journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer journal suggester



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RPE 05: Publication Misconduct (4 hours)

c. Group discussions (2 hours)

4. Subject specific ethical issues, FFP, authorship
5. Conflicts of interest
6. Complaints and appeals: examples of fraud from India and abroad

d. Software tools (2 hours)

Use of plagiarism software like Turnitin, Urkund and other open source software tools

RPE 06: Databases and Research Metrics (7 hours)

c. Databases (4 hours)

3. Indexing databases
4. Citation databases: web of science, scopus

d. Research metrics (3 hours)

3. Impact factor of journals as per journal citation report, SNIP, SJR, IPP, Cite score
4. Metrics: h index, g index, i10 index, almetrics

ANTO 703: Evolving Ethnographic Research

Learning Objectives:

- c. The present paper attempts to understand the meaning of ethnography as a core method in the domain of Anthropological research.
- d. It also attempts to address and understand the emerging concerns of Anthropology as a discipline in terms of usage of ethnography as method over the period of time.

Learning Outcome:

- c. The present paper will enable the learners to apply ethnography as method and develop in depth understanding on any area of research problem.
- d. The present paper will enable the learners to revisit and re-introspect own and other's culture through one's writing.

Unit 1: **Basic Elements**

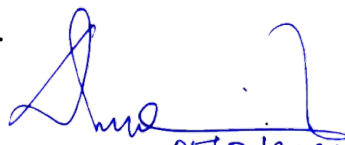
Definition, purpose, types of ethnography, methods and emerging debates

Unit 2: **Emerging concerns**

Doing critical and multi- sited ethnography, autoethnography, digital ethnography, colonial and post-colonial ethnography

Suggested Readings

8. DM Fetterman, 2010. Ethnography: Step by step. Sage, New Delhi
9. K Kirner and J Mills, 2019. Introduction to Ethnographic research: A guide for Anthropology. Sage, London
10. Q Marak, 2015. Special Issue on Autoethnography. Man in India, 95:1, January-March
11. DS Madison, 2012. Critical Ethnography: Methods, Ethics and Performance, Sage, New York
12. RH Wax, 1985. Doing Fieldwork: Warnings and Advice, University of Chicago Press, London
13. V Srivastava, 2004. Methodology and fieldwork. OUP, New Delhi
14. SK Chaudhuri and SC Chaudhuri, 2014. Fieldwork in South Asia: Memories, Moments and Experience, Sage, New Delhi


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ANTE 704: Emerging Discourse in Anthropology and Beyond

Learning Objectives:

- c. The present paper attempts to understand some of the emerging issues in the domain of anthropological research and beyond
- d. It also attempts to understand the relevance and importance of visual impact in Anthropological research and beyond

Learning Outcome:

- c. The present paper will enable the learners to explore and undertake research in some of the most relevant and advance areas
- d. The present paper will enable the learners to identify and venture into the area from the perspective of job prospect

Unit 1: Public Policy and Emerging issue in Anthropology

Position of Anthropology in public policy, Anthropology as dialogue in public policy making; issue and challenges, Practicing Anthropology in public forum and its impact on policy making

Unit 2: North-East India and Emerging Discourse

North-east India and current trends of borderland ethnography, democracy and people's movement, position of lesser known tribes and PVTG (Particularly Vulnerable Tribal Groups) in current development discourse, debate on language and society.

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Unit 3: Visual Anthropology and Emerging Discourse

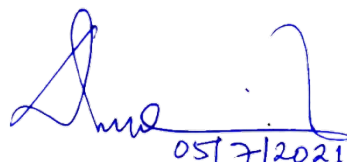
Visibility and discourse in Anthropology; Engaging in Ethnographic film making- its relevance and challenges over the period of time, Text Verse Audio-visual tools; Anthropological Museum within and beyond four walls.

Unit 4: Gender Discourse and Changing Trajectory

Feminism Verse Tribal Feminism and it debates, Embodiment and ethnography, Body Politics, Cultural politics and the position of gender discourse within.

Suggested Readings:

13. W. J. R. S. Shore, Feildman, G and Lathrop, S. 2005. Towards an Anthropology of Public Policy. The Annals of the American Academy of Political and Social Science. 600, pp: 30-51
14. Cochrane, G. 1971. Development Anthropology. OUP. New York
15. Lewis, D and K. Gardner. 1996. Anthropology, Development and Postmodern Challenge. London: Pluto Press
16. Fetterman, D. M. 1989. Ethnography Step by Step. New Delhi: Sage Publication
17. Collier, J. Visual Anthropology: Photography as a Research Method. New York: Holt, Rinehart & Winston
18. Pitt David, C. 1976. Development from Below: Anthropologist and Development Situation, Monton, The Hague
19. Mathur, H. M. 1990. The Human Dimension of Development: Perspectives from Anthropology. Concept Publisher: New Delhi
20. Donnan, Hastings and Thomas M. Wilson. 1999. Borders: Frontiers of Identity, Nation, and State. Oxford: Berg Publisher
21. Alvarez, R. R. 1995. The Mexican _Us Border: the Making of an Anthropology of Borderlands. Annual Review of Anthropology, 24, pp: 447-470
22. Bhabha, Homi K. 1994. The Location of Culture. Routledge: London
23. S, Katja, O, Juha & J, Marja-Leena. 2016. Embodiment and Ethnographic Sensitivity in Narrative Enquiry. Bulletin of the Council for Research in Music Education, Vol- 210-211. pp: 43-60
24. Bowman, P. 2009. On Embodiment. Deconstructing Martial Arts. Cardiff University Press.


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ANTE 705: Recent Trends in Biological Anthropology

Learning objectives

- To understand recent advances in physiological Anthropology and human genetics.

- To understand about HGP.
- To examine the contribution of Anthropological study on genetic epidemiology.

Learning outcome:

- Students can understand and appreciate the significance and contribution of biological Anthropology on health issues.

Unit 1: Recent Advances in Physiological Anthropology

Importance of Human Growth, development and Nutritional studies in Anthropology, impact of genetic and environmental factors on human growth and development. The role of Anthropometry in Occupational Health.

Unit 2: Recent Advances in Human Genetics

Application of Genetics in Medicine and Evolution; Application of Molecular techniques in Biological Anthropology: PCR, RFLP, Gel Electrophoresis, DNA Fingerprinting etc.

Unit 3: Genome Projects

The Human Genome Project, Human Genome Diversity with reference to mt-DNA & Y chromosome and autosomes; Palaeo-genetics: Ancient DNA Anthropology; Social and Ethical issues on Human Genome study, Culture and Genomics: A critical perspective

Unit 4: Genetic Epidemiology

Genetic epidemiology of non-communicable diseases: Haemoglobinopathies, cardiovascular disorders, type 2 diabetes, cancer and other complex diseases and traits

Approaches for studying complex traits: Candidate gene-based association studies; Linkage studies; Genome-wide association studies

Suggested reading

9. Human Physiology by Vander, Sherman & Luciano, 2004 (McGraw-Hill).
10. Human Adaptation and Accommodation, by A Roberto Frisancho, 1993 (University of Michigan Press).
11. Exercise physiology by Tudor Hale, 2005 (John Wiley & Sons).
12. Michael Speicher, Stylianos E. Antonarakis, Arno G. Motulsky, Vogel and
13. Motulsky's Human Genetics: Problems and Approaches. Springer-Verlag Berlin Heidelberg (2010), 4th Edition.
14. Weidong Mao. Genetic Epidemiology. VDM Verlag Dr. Mueller E.K. (18 June 2007)
15. Peter Donaldson, Ann Daly, Luca Ermini, Debra Bevitt. Genetics of Complex Disease. Garland Science; 1 edition (24 August 2015)
16. P.N. Tandon, S.S. Agarwal and V.P. Sharma M.G.K. Menon. Human Genome Research: Emerging Ethical, Legal, Social and Economic Issues. Allied Publishers Pvt. Ltd.; 1 edition (8 December 2016)

ANTE 706: Anthropology and Public Health

Learning objectives:

- To study on the basic concepts of public health.
- To examine the relationship of health and culture.

Learning outcome:

- Students can appreciate the holistic concepts of health.
- Students can understand the inseparable relationship of culture and public health.

Unit 1: Foundation of Public Health

Definition, Scope and concern of Public Health, History and Development of Public Health in developed and developing countries, Role of Anthropology in Public Health

Unit 2: Culture and Public Health

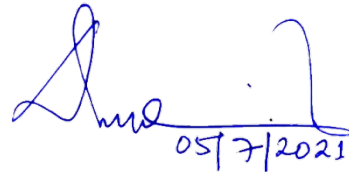
Determinants of Health, relationship between culture and health, Behavioral determinants of Health and Diseases

Unit 3: Epidemiology

Epidemiology of communicable diseases: Malaria, AIDS, Leprosy. epidemiology of non-communicable diseases: CVDs, Type II Diabetes, Cancer.

Unit 4: Mental Health

Concept of Normality, Culture bound syndrome, Mental Health issues in Arunachal Pradesh, Prevention of mental diseases, Alcohol and drug related problems, National Mental Health Policy of India



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Suggested reading

8. Roger Detels, Robert Beaglehole, 2011. Mary Ann Lansang, Martin Gulliford. Oxford Textbook of Public Health. OUP UK
9. Ilona Carneiro and Natasha Howard, 2011. Introduction to Epidemiology (Understanding Public Health). Open University Press
10. Wolfgang Ahrens, Iris Pigeot, 2014. Handbook of Epidemiology. Springer-Verlag New York
11. Ann Aschengrau and George R. Seage, 2013. Essentials of Epidemiology in Public Health. Jones and Bartlett Publishers, Inc.
12. Ray M. Merrill, 2007. Environmental Epidemiology: Principles and Methods. Jones and Bartlett Publishers, Inc.
13. Lisa F. Berkman, Ichiro Kawachi, Maria Glymour, 2014. Social Epidemiology. Oxford University Press USA.
14. Joseph Abramson (2008), Z. H. Abramson. Research Methods in Community Medicine: Surveys, Epidemiological Research, Programme Evaluation, Clinical Trials. Wiley-Blackwell.

ANTE 707: Cultural Resource Management

Learning objectives:

- To know about CRM significance and its development.
- To examine the different interdisciplinary approaches of CRM.
- To learn about different methods of preservation.

Learning outcome:

- Students will understand the concepts and significance of CRM.

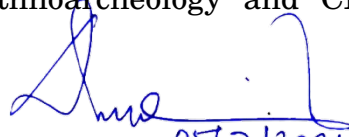
- Students will learn different methods of documentation and preservation of CRM.

Unit 1. Cultural Resource Management: The concept of culture as a resource and its management; Emergence and development CRM: Meaning, nature and scope of CRM.

Unit 2. Cultural Resource Management- the applied field of archeology, CRM in heritage studies. Registration of cultural resources.

Unit 3. Heritage management and museum methods and its effect on archeology, Heritage: curation, interpretation, preservation and restoration.

Unit 4. Interdisciplinary approach in Cultural Resource Management: Cultural Anthropology, history, ethnoarcheology and CRM. Historical approach; Career opportunities in CRM.


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Suggested readings

14. Chaudhuri, Sarit Kumar and Mini Bhattacharya. 2017. Cultural Heritage of Assam. Gyan Books, New Delhi
15. Chaudhuri, Sarit Kumar and Queenbala Marak. 2020. Cultural Heritage of Meghalaya. Routledge, London.
16. Chaudhuri, Sarit Kumar, Sameera Maiti and Charisma K Lepcha. 2017. Cultural Heritage of Sikkim. Barnes and Noble.
17. Chaudhuri, Sarit Kumar, SY Meitei, MC Arun Kumar. 2020. Cultural heritage of Manipur. Manohar Publisher. New Delhi
18. Herskovits, M.J. 1969. *Handbook of cultural and social Anthropology*. Oxford University Press, New Delhi.
19. Jha, Makhan. 1999. *An introduction to Social Anthropology*. Vikas Publishing House Pvt Ltd, Delhi.

20. King, Thomas F. 2005. *Doing Archaeology: A Cultural Resource Management Perspective*. Left Coast Press.
21. King, Thomas F. 2012. *Cultural Resource Laws and Practice: An Introductory Guide* (4th Edition). Altamira Press.
22. Majumdar, D. N. and T.N. Madan. 1997. *An Introduction to Social Anthropology*. Asia Publishing House, New Delhi.
23. Miller, B. 2011. *Cultural Anthropology* (6th ed). PHI Learning Private Limited, New Delhi.
24. Monaghan, J and Just, P. 2000 *Social and Cultural Anthropology: A very Short Introduction*. Oxford University Press, New Delhi.
25. Neumann, Thomas W. and Robert M. Sanford. 2010. *Practicing Archaeology: A Training Manual for Cultural Resources Archaeology*(2nd Edition). Rowman and Littlefield.
26. Sarana, Gopala. 1977. *Introducing Anthropology*. Indian Anthropological Society. Calcutta.

ANTE 708: Fieldwork methods in Archeological Anthropology

Learning objectives:

- To know the basic concepts of archeological field work.
- To understand different archeological field work including recent trends.

Learning outcome:

- Students will understand the basic knowledge and significance of archeological research.
- They can understand different methods of Archeological Anthropology.

Unit 1. Concept of fieldwork in archeological anthropology. Different fieldwork methods: remote sensing, exploration, excavation.

Unit 2. Exploration techniques, the process of exploration in the field, methods and techniques of finding sites and artifacts.

Unit 3. Excavation process in archeology: Horizontal and vertical excavations. Data and analysis, interpretation, verification, and report writing based on artifacts

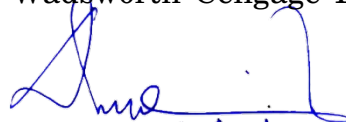
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Unit 4. Recent trends in archeology: interdisciplinary approach and cultural resource management, heritage management and curatorial practices.

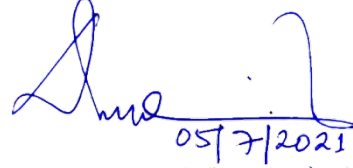
Suggested readings

14. Ashraf, A. A. 1990. *Prehistory of Arunachal Pradesh*. Directorate of Research, Itanagar, Arunachal Pradesh.
15. Bhattacharya, D.K. 1989. *An Outline of Indian Prehistory*. Palaka Prakashan, New Delhi.
16. Bhattacharya, D.K. 1997. *Prehistoric Archeology*. Hindustan Publishing Corporation, New Delhi.
17. Chakrabarti, Dilip K. 2001. *Archeological Geography of the Ganga Plain, The Source and the Middle Ganga*. Orient Blackswan, Hyderabad.
18. Chakrabarti, S.B. and A. Basu (ed.) 2012. *The Science of Man*. The Indian Anthropological Society, Kolkata.
19. Chaudhuri, Sarit Kumar and Mini Bhattacharya. 2017. *Cultural Heritage of Assam*. Gyan Books, New Delhi
20. Chaudhuri, Sarit Kumar and Queenbala Marak. 2020. *Cultural Heritage of Meghalaya*. Routledge, London.
21. Chaudhuri, Sarit Kumar, Sameera Maiti and Charisma K Lepcha. 2017. *Cultural Heritage of Sikkim*. Barnes and Noble.
22. Chaudhuri, Sarit Kumar, SY Meitei, MC Arun Kumar. 2020. *Cultural heritage of Manipur*. Manohar Publisher. New Delhi
23. Gait, Edward. A. 2011. *A History of Assam*. Spectrum Publications, Guwahati.
24. Habib, Irfan. 2002. *The Indus Valley Civilization*. Aligarh Historians Society, published by Tulika Books, New Delhi.
25. Haviland, W.A., Prins H.E.L. Walrath, D. and McBride B. 2007. *Introduction to Anthropology*. Belmont: Wadsworth Cengage Learning, New Delhi (Indian Edition).



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26. Tada, Tage, J.C. Dutta and N. Deori. 2012. *Archeological Heritage of Arunachal Pradesh: Discoveries from 1911-2011*. Directorate of Research, Arunachal Pradesh.



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