



List of New Course(s) Introduced

Department : **Anthropology and Tribal Development**

Program Name : **B.A./B.Sc**

Academic Year : **2019-20**

List of New Course(s) Introduced

Sr. No.	Course Code	Name of the Course
17.	LS/ANT/C 305L	Tribes, Caste and Peasants: Indian Context
18.	LS/ANT/C 306L	Practical in Tribes, Caste and Peasants: Indian Context
19.	LS/ANT/C 306L	Human Ecology: Biological & Cultural dimensions
20.	LS/ANT/C 306P	Practical in Human Ecology
21.	LS/ANT/C 307L	Biological Diversity in Human Populations
22.	LS/ANT/C 307P	Practical on Biological Diversity in Human Populations
23.	LS/ANT/GE 301L	Human Ecology: Biological & Cultural dimensions
24.	LS/ANT/GE 301L	Practical based on GE-3
25.	LS/ANT/SEC 301	To be chosen from available SEC papers
26.	LS/ANT/C 408L	Theories of Culture and Society
27.	LS/ANT/C 408L	Practical on Culture and Society
28.	LS/ANT/C 409L	Human Growth and Development
29.	LS/ANT/C 409L	Practical on Human Growth and Development
30.	LS/ANT/C 410L	Research Methods
31.	LS/ANT/C 411L	Practical in Research Methods
32.	LS/ANT/GE 401L	Research Methodology
33.	LS/ANT/GE-401P	Practical Based on GE-4
34.	LS/ANT/SEC 402	To be chosen from available SEC papers

(Signature)
विभागाध्यक्ष / H.O.D.
मानव विज्ञान एवं जनजाति विकास विभाग
Department of Anthropology & T.D.
गुरु घासीदास विश्वविद्यालय, बिलासपुर (छ.ग.)
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



Minutes of Meetings (MoM) of Board of Studies (BoS)

Academic Year :2019-20

School : *School of Studies in Life Sciences*

Department : Anthropology and Tribal Development

Date and Time : *June 26, 2018- 10:30AM to 4:00 PM*

Venue : *E-Class Room*

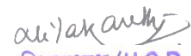
The scheduled meeting of member of Board of Studies (BoS) of Department of Anthropology and Tribal Development, School of Studies of Life Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur was held to design and discuss the M.A./M.Sc. semesters) scheme and syllabi.

The following members were present in the meeting:

1. Dr. NilakanthaPanigrahi, HoD and Chairman of BOS
2. Prof. Gopal Krishna Chakrabati, External Expert Member of the Subject Nominated by HVC as Member
3. Dr. Subal Das, Member, Assistant Professor, Dept of Anthropology and TD

Following points were discussed during the meeting

1. The syllabus prepared for B.A/B.Sc UG 3 years courses in anthropology under CBCS pattern was discussed with respect to guidelines like provision of Core subject , General Elective (GE), Ability Enhancement Compulsory Courses, ECA, practical provision and Field study exposure.
2. A model course in Anthropology for the VRET Entrance Test was developed by the department.
3. The syllabus which was used in the department for the pre-Ph. D course work is revised as per the guidance for the External Expert Member.


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मानव विज्ञान एवं जनजातीय विकास विभाग
Department of Anthropology & T.D.
गुरु घासीदास विश्वविद्यालय, बिलासपुर (छ.ग.)
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

Signature & Seal of HoD



Scheme and Syllabus

Papers are to be taken from any of the following departments.						
For BA			For B.Sc.			
English, Hindi, Economics, Political Science, Journalism and Mass Communication.			Botany, Chemistry, Forensic Science, Zoology, Biotechnology			
SUMMER Internship: 15 days (optional)			Swayam/Swachhta Abhiyan /NSS / Industrial/ others		2	100
III	Core-5	LS/ANT/C-305L	Tribes, Caste and Peasants: Indian Context	4	4	
	Core -5 Practical	LS/ANT/C-305P	Practical in Tribes, Caste and Peasants: Indian Context	2	4	
	Core -6	LS/ANT/C-306L	Human Ecology: Biological & Cultural dimensions	4	4	
	Core -6 Practical	LS/ANT/C-306P	Practical in Human Ecology	2	4	
	Core - 7	LS/ANT/C-307L	Biological Diversity in Human Populations	4	4	
	Core - 7 Practical	LS/ANT/C-307P	Practical on Biological Diversity in Human Populations	2	4	
	Generic Elective -3 ² (GEII-A)	LS/ANT/GE-301L	Human Ecology: Biological & Cultural dimensions	4	4	
	Generic Elective - Practical	LS/ANT/GE-301L	Practical based on GE-3	2	4	
	Skill Enhancement Course (SEC - I)	LS/ANT/SEC-301	To be chosen from available SEC papers [^]	4	2 (4)	
				Total	28	34
IV	Core-8	LS/ANT/C-408L	Theories of Culture and Society	4	4	
	Core -8 Practical	LS/ANT/C-408L	Practical on Culture and Society	2	4	
	Core -9	LS/ANT/C-409L	Human Growth and Development	4	4	
	Core -9 Practical	LS/ANT/C-409L	Practical on Human Growth and Development	2	4	
	Core - 10	LS/ANT/C-410L	Research Methods	4	4	
	Core -10 Practical	LS/ANT/C-411L	Practical in Research Methods	2	4	
	Generic Elective -4 ² (GEII-B)	LS/ANT/GE-401L	Research Methodology	4	4	
	Generic	LS/ANT/GE-	Practical Based on GE-4	4	4	

² This course will offer for other department's student.



DEPARTMENT OF ANTHROPOLOGY & TRIBAL DEVELOPMENT GURU GHASIDAS
VISHWAVIDYALAYA, BILASPUR Chhattisgarh

OUTCOME OF THE UG HONORS SYLLABUS

- (i) The students will have a fundamental and systematic or coherent understanding of the academic field of Anthropology, its different branches and applications, and its linkages with related disciplinary areas/subjects;
- (ii) The students will have knowledge that creates different types of professionals related to the disciplinary/subject area of Anthropology, including professionals engaged in research and development, teaching and government/public services;
- (iii) A skillful group of students with different specializations of Anthropology and emerging developments in the field of Anthropology will be available in the market.
- Students will demonstrate the ability to use the knowledge of Anthropology in formulating and tackling Anthropology-related problems and identifying and applying appropriate anthropological principles and methodologies to solve a wide range of problems associated with human society.
 - All the stakeholders including the students will recognize the importance of qualitative as well as quantitative data and approaches/methods in comprehending the human society.
 - Students will plan and execute Anthropology-related experiments or field investigations, analyze and interpret data/information collected using appropriate methods, including the use of appropriate software such as programming languages and report accurately the findings of the experiment/field investigations while relating to the conclusions/findings to relevant theories of Anthropology.



- The students will demonstrate relevant generic skills and global competencies such as:
- Students will possess problem solving skills that are required to solve different
- types of Anthropology-related problems with well-defined solutions, and open-ended problems that may cross disciplinary-area boundaries.



B.A./B.Sc. IIIrd Semester

Tribes, Caste and Peasants: Indian Context

Paper Code: LS/ANT/C-305L Credit- 4

Unit I: Anthropological Concept of Tribe

- Problems of nomenclature, definition and classification.
- Classification (Geographical, Linguistic and Racial) of Indian tribes
- Features of tribes in India.

Unit II: Tribes and Wider world.

- The history of tribal administration; Pre –Independence and Post Independence approach
- Constitutional safeguards; Fifth Schedule and Sixth Schedule
- Development Initiatives: PESA 1996, FRA 2006, R & R Act, 2013

Unit III: Caste in India

- Concept and Definition
- Features and Changes in Caste System
- Caste in Contemporary Indian: Politics and Caste

Unit IV: Anthropological Concept of Village

- The concept of peasantry.
- Approaches to the study of peasants – economic, political and cultural.

Unit V: Indian Village

- Characteristics of Indian village: social organization; economy and changes.

Suggested Reading

1. Gupta D. (1991). Social Stratification. Oxford University Press: Delhi.
2. Madan V. (2002). The Village in India. Oxford University Press: Delhi.
3. Nathan D. (1998). Tribe-Caste Question. Simla: IAS.
4. National Tribal Policy (draft). (2006). Ministry of Tribal Affairs. Government of India.
5. Patnaik S.M. (1996). Displacement, Rehabilitation and Social change. Inter India Publication, Delhi.
6. Shah G. (2002). Social Movement and the State. Delhi: Sage.
7. Shanin T. (1987). Peasants and Peasantry. New York, Blackwell



B.A./B.Sc. IIIrd Semester

Core -5

Practical in Tribes, Caste and Peasants: indian Context

Paper Code: LS/ANT/C-305P

Credit- 4

Practical Credit- 2

Reading of Ethnography: Students are required to read and analyze any two of the ethnographies (as listed below) and prepare a report based upon it. The report should clearly link up the study with the concept of tribe and peasantry and delineate clearly the concept used in the text.

1. Research questions/objectives of the study and their relevance.
2. Theoretical schema.
3. Methods and techniques used in the study.
4. Key findings and their significance in the context of the objectives of the study.
5. Critical analysis of the finding on the basis of contemporary available resources.

Suggested Reading

1. Walker A. (1986). *The Todas*. Delhi : Hindustan Publishing Corporation Verrier
 2. Elwin (1992). *The Muria and their Ghotul*. USA: Oxford University Press.
 3. Malinowski M. (1922). *Argonauts of the Western Pacific*. London: Routledge and Kegan Paul Ltd.
 4. Furer-Haimendorf C.V. (1939). *The Naked Nagas*. London: Methuen and Co.
 5. Evans-Pritchard E.E. (1940). *The Nuer: A Description of the Modes of Livelihood and Political Institutions of a Nilotic People*. Oxford : Clarendon Press.
 6. Majumdar D. N. (1950). *Affairs of tribes*. Lucknow: Universal Publishers Ltd.
 7. Dube S.C. (1955). *Indian Village*. London: Routledge and Kegan Paul Ltd.
- Berremen G.D. (1963). *Hindus of the Himalayas*. Berkeley: California University



B.A./B.Sc. III Semester

Core-6

Human Ecology: Biological & Cultural dimensions

Paper Code: LS/ANT/C-306L

Credit- 4

Biological Dimensions

Unit I: Concepts in Ecology: Definition, eco-sensitivity adaptation, acclimation, acclimatization, biotic and abiotic component.

Unit II: Methods of studying human ecology. Adaptation to various ecological stresses; Ecological rules and their applicability to human populations.

Unit III: Impact of urbanization and industrialization on Man.

Cultural Dimensions

Unit IV: Culture as a tool of adaptation; Various modes of human adaptation in pre-state societies.

- i. Hunting and food gathering
- ii. Pastoralism
- iii. Shifting cultivation

Unit V: Ecological themes of state formation: i. Neolithic revolution, ii. Hydraulic civilization. Agriculture and peasantry; Industrial civilization and growth of urban societies.

Suggested Reading

1. Human ecology: biocultural adaptation in human communities. (2006) Schutkowski, H. Berlin. Springer Verlag.
2. Human ecology and cognitive style: comparative studies in cultural and physical adaptation. (1976).Berry, J.B. New York: John Wiley.
3. Human ecology. (1964) Stapledon. Faber & Faber.
4. Studies in Human Ecology. (1961) Theodorson, G.A. Row, Peterson & Company Elmsford, New York.
5. Human ecology: (1973) Problems and Solutions. Paul R. Ehrlich, Anne H. Ehrlich and John P. Holdress. W.H. Freeman & Company, San Francisco.



B.A./B.Sc. III Semester

Core-6

Practical in Human Ecology

Paper Code: LS/ANT/C-306P

Credit-2

Biological Dimensions

Size and Shape Measurements

1. Stature 5. Total Lower Extremity Length
2. Sitting Height 6. Nasal Breadth
3. Body Weight 7. Nasal Height
4. Total Upper Extremity Length

Size and Shape Indices

1. Body Mass Index 4. Relative Upper Extremity Length
2. Ponderal Index 5. Relative Total Lower Extremity Length
3. Relative Sitting Height 6. Nasal Index

Cultural Dimensions

Make a research design pertaining to any environmental problem and do a project based on it.

Suggested Reading

1. Human ecology: biocultural adaptation in human communities. (2006) Schutkowski, H. Berlin. Springer Verlag.
2. Human ecology and cognitive style: comparative studies in cultural and physical adaptation. (1976).Berry, J.B. New York: John Wiley.
3. Human ecology. (1964) Stapledon. Faber & Faber.
4. Studies in Human Ecology. (1961) Theodorson, G.A. Row, Peterson & Company Elmsford, New York.
5. Human ecology: (1973) Problems and Solutions. Paul R. Ehrlich, Anne H. Ehrlich and John P. Holdress. W.H. Freeman & Company, San Francisco.
6. Cohen, Yehudi A. 1968. Man in adaptation; the cultural present. Chicago: Aldine Pub. Co.
7. Redfield, Robert. (1965). Peasant society and culture an anthropological approach to civilization. Chicago [u.a.]: Univ. of Chicago Press.
8. Symposium on Man the Hunter, Richard B. Lee, and Irven DeVore. 1969. Man the hunter. Chicago: Aldine Pub. Co.



B.A./B.Sc. III Semester

Core-7

Biological Diversity in Human Populations

Paper Code: LS/ANT/C-307L

Credit- 4

Unit I: Concept of Biological Variability; Race; Hardy-Weinberg Law; Sources of Genetic Variation; Structuring Genetic Variation; Interpretation of Human Variation, Genetic Polymorphism; Human Adaptability – Adaptive Mechanisms determining the types of adaptation.

Unit II: A critical appraisal of contribution of Risley, Guha and Sarkar towards understanding ethnic elements in the Indian populations.

Unit III: Role of Bio-cultural Factors Cultural Biology; Bio-cultural factors influencing the diseases and nutritional status. Evolution of Human diet, biological perspectives of ageing process among different populations.

Unit V: Demographic Perspective Demographic Anthropology; Sources of Demographic Data, Demographic Processes, Demographic profile of Indian populations and its growth structure; Inbreeding and Consanguinity – Biological consequences of inbreeding, frequency of inbreeding in world populations; Methods of counselling.

Unit V: Genetic diversity among Indian Population.

Suggested readings:

1. Baker P.T. and J.S. Weiner (ed.) (1996) *The Biology of Human Adaptability*. Oxford & New York, Oxford University Press.
2. Bhende A. and T. Kantikar (2006) *Principles of Population Studies*. Himalayan Publishing House, Mumbai
3. Bogin B. (1999). *Pattern of Human Growth*. 2nd edition CUP.
4. Cameron Noel and Barry Bogin (2012) *Human Growth and development*. Second edition, Academic Press Elsevier.
5. Eckhardt R.B.(1979) *The Study of Human Evolution*. McGrand Hill Book Company, USA.
6. Frisancho R. (1993) *Human Adaptation and Accommodation*. University of Michigan press
7. Harrison G.A., Tanner, J.M., Pilbeam, D.R., Baker, P.T. (1988) *Human Biology*. Oxford University Press.
8. Jurmain Robert Lynn kilgoreWendaTrevathan and Ciochon (2010). *Introduction to Physical Anthropology*. Wadsworth Publishing, USA.
9. Kapoor A.K. and Satwanti Kapoor (ed) (1995). *Biology of Highlanders*. Jammu, Vinod Publisher & Distributor.



B.A./B.Sc. III Semester

Core-7 Practical on Biological Diversity in Human Populations

Paper Code: LS/ANT/C-307P

Unit 1: Craniometric Measurements (Skull & Mandible)

Unit 2: Determination of A1, A2, B, O; M N; and Rh (Test with five Anti-Rh sera) blood groups of ten subjects.

Unit 3: Analysis and interpretation of finger ball pattern types, palmar main lines and pattern index; Finger print classification and development of chance prints and statistical treatment of the data collected (Ten Subjects)

Unit 4: Collection of demographic data from secondary sources.

Suggested readings:

1. Baker P.T. and J.S. Weiner (ed.) (1996) *The Biology of Human Adaptability*. Oxford & New York, Oxford University Press.
2. Bhende A. and T. Kantikar (2006) *Principles of Population Studies*. Himalayan Publishing House, Mumbai
3. Bogin B. (1999). *Pattern of Human Growth*. 2nd edition CUP.
4. Cameron Noel and Barry Bogin (2012) *Human Growth and development*. Second edition, Academic Press Elsevier.
5. Eckhardt R.B.(1979) *The Study of Human Evolution*. McGrand Hill Book Company, USA.
6. Frisancho R. (1993) *Human Adaptation and Accommodation*. University of Michigan press
7. Harrison G.A., Tanner, J.M., Pilbeam, D.R., Baker, P.T. (1988) *Human Biology*. Oxford University Press.
8. Jurmain Robert Lynn kilgoreWendaTrevathan and Ciochon (2010). *Introduction to Physical Anthropology*. Wadsworth Publishing, USA.
9. Kapoor A.K. and Satwanti Kapoor (ed) (1995). *Biology of Highlanders*. Jammu, Vinod Publisher & Distributor.
10. Kapoor A.K. and Satwanti Kapoor (eds) (2004) *India's Elderly-A Multidisciplinary Dimension*. Mittal Publication, New Delhi.
11. Klepinger L.L. (2006). *Fundamentals of Forensic Anthropology*. John Willey & Sons., New Jersey.
12. Malhotra K.C. and B. Balakrishnan(1996) *Human Population Genetics in India*
13. Malina Robert M., Claude. Bouchard, Oded. Bar-Or. (2004) Growth, and Physical Activity. *Human Kinetics*.
14. Stanford C., Allen, S.J. and Anton, C.S. (2013): *Biological Anthropology*. 3rd edition, Pearson, USA.



B.A./B.Sc. III Semester

Generic Elective-3 (GE-IB)

Human Ecology: Bio Cultural Perspective

Code-LS/ANT/GE-301L

Credit-4

Unit-1: Concept in Ecology, Adaptation, Biotic and Abiotic component

Unit-2: Methods of studying Human Ecology

Unit-3: Adaptation- Biological and cultural to ecological stresses

Unit-4: Culture as a tool of adaptation-Hunting and Food Gathering, Pastoralism, Shifting Cultivation

Suggested Reading

1. Human ecology: biocultural adaptation in human communities. (2006) Schutkowski, H. Berlin. Springer Verlag.
2. Human ecology and cognitive style: comparative studies in cultural and physical adaptation. (1976).Berry, J.B. New York: John Wiley.
3. Human ecology. (1964) Stapledon. Faber & Faber.
4. Studies in Human Ecology. (1961) Theodorson, G.A. Row, Peterson & Company Elmsford, New York.
5. Human ecology: (1973) Problems and Solutions. Paul R. Ehrlich, Anne H. Ehrlich and John P. Holdress. W.H. Freeman & Company, San Francisco.
6. Cohen, Yehudi A. 1968. Man in adaptation; the cultural present. Chicago: Aldine Pub. Co.
7. Symposium on Man the Hunter, Richard B. Lee, and Irvan DeVore. 1969. Man the hunter. Chicago: Aldine Pub. Co.

Generic Elective Practical on Human Ecology: Bio Cultural Perspective

Code-LS/ANT/GE-301P

Credit-4

Biological Dimensions of Adaptation:

Size and Shape measurement

Size and shape indicators

Cultural dimensions of Adaptation:

Make and research design to any environmental problem and prepare a project base



B.A./B.Sc. IV Semester

Core-8

Theories of Culture and Society

Paper Code: LS/ANT/C-408LCredit- 4

Unit I: Evolutionism, Historical Particularism, Diffusionism, Neo- evolutionism, Emergence of fieldwork tradition.

Unit II: Durkheim and social integration, Functionalism and Structural-functionalism and British Social Anthropology

Unit III: Recent trends in Anthropological Theories: Symbolic Approach, Interpretative Approach, Subaltern Approach, Neoliberalism and Decentralization.

Unit IV: Patterns of culture

Unit V: Culture & personality

Suggested Readings

1. Applebaum H.A. (1987) *Perspectives in Cultural Anthropology*. Albany: State University of New York.
2. Barnard A. (2000). *History and Theory in Anthropology*. Cambridge: Cambridge University.
3. McGee R.J. and Warms R.L. (1996) *Anthropological Theories: An Introductory History*.
4. Moore M. and Sanders T. (2006). *Anthropology in Theory: Issues in Epistemology*, Malden, MA: Blackwell Publishing.



SEC-III

Tourism Anthropology

Paper Code- LS/ANT/SEC-304 Credit-2

Unit I: Tourism- aspects and prospects, anthropological issues and theoretical concerns, tourist as ethnographer; pilgrimage and Authenticity Issues

Unit II: Interconnections between tourism history and the rise of the socio-cultural study of tourism including temporary migration, colonial exploration, pilgrimage, visiting relatives, imagined and remembered journeys, and tourism

Unit III: understand the implications of tourism as a major mechanism of cross-cultural interaction; role of symbolism, semiotics, and the imagination in tourism; tourism and the commodification of culture or cultural degradation

Unit IV: understand the global and local political economy of contemporary tourism, particularly in relation to international development; explore dynamic relationships between heritage-making enterprises, revival and preservation projects, the international flow of capital; role of museums and other branches of the cultural industries" (including music, art, and food) in tourism economies; tourism and global mobility; Ecotourism and sustainable development

Unit V: New Directions in the Anthropology of Tourism: Globalization, Tourism and Terrorism; applied aspects of anthropology in tourism development and planning.

Suggested Readings

1. Chambers E. (2000). Native Tours: The Anthropology of Travel and Tourism. Prospect Heights: Waveland.
2. Crick M. (1995). The Anthropologist as Tourist: An Identity in Question. In Lanfant MF, Allcock JB, Bruner EM (eds.) International Tourism: Identity and Change. London: Sage. pp. 205-223.
3. Dann GMS, Nash D and Pearce PL. (1988). Methodology in Tourism Research. Annals of Tourism Research. 15:1-28.
4. Gmelch SB. (2004). Tourists and Tourism: A Reader. Long Grove: Waveland.
5. Graburn NHH. (1977). Tourism: The Sacred Journey. Hosts and Guests: The Anthropology of Tourism. Valene L. Smith, ed. Philadelphia: University of Pennsylvania Press. Pp. 33-47.
6. Dann G. (2002). The Tourist as a Metaphor of the Social World. Wallingford: CAB International.
7. Nash D. (1996). Anthropology of Tourism. New York: Pergamon.
8. Kirshenblatt-Gimblett B.(1998). Destination Culture: Tourism, Museums, and Heritage. University of California Press.
9. Lippard LR. (1999). On the Beaten Track: Tourism, Art and Place. New Press.
10. Picard M and Wood R. (1997). Tourism, Ethnicity, and the State in Asian and Pacific Societies. University of Hawai Press.
11. Crick M. (1994). Anthropology and the Study of Tourism: Theoretical and Personal Reflections. In Crick M (eds.). Resplendent Sites, Discordant Voices: Sri Lankans and International Tourism. Chur, Switzerland: Harwood Publishers.
12. Wood R. (1997). Tourism and the State: Ethnic Options and the Construction of Otherness. In Picard and Wood Tourism, Ethnicity and the State in Asian and Pacific Societies. University of Hawai Press.



B.A./B.Sc. IV Semester

Core-8

Theories of Culture and Society

Paper Code: LS/ANT/C-408L

Credit- 4

Unit I: Evolutionism, Historical Particularism, Diffusionism, Neo- evolutionism, Emergence of fieldwork tradition.

Unit II: Durkheim and social integration, Functionalism and Structural-functionalism and British Social Anthropology

Unit III: Recent trends in Anthropological Theories: Symbolic Approach, Interpretative Approach, Subaltern Approach, Neoliberalism and Decentralization.

Unit IV: Patterns of culture

Unit V: Culture & personality

Suggested Readings

1. Applebaum H.A. (1987) *Perspectives in Cultural Anthropology*. Albany: State University of New York.
2. Barnard A. (2000). *History and Theory in Anthropology*. Cambridge: Cambridge University.
3. McGee R.J. and Warms R.L. (1996) *Anthropological Theories: An Introductory History*.
4. Moore M. and Sanders T. (2006). *Anthropology in Theory: Issues in Epistemology*, Malden, MA: Blackwell Publishing.



B.A./B.Sc. IV Semester

Practical on Human Growth and Development

Paper Code: LS/ANT/C-409P

Credit- 4

1. Growth status: Somatometry (stature, body weight, mid upper arm circumference etc), assessment of chronological age, percentile, z-score, height for age, weight for age, BMI for age
2. Obesity assessment: General (BMI, body fat %, Conicity index, body adiposity indices) and regional adiposity indices (WC, WHR, WHtR)
3. Estimation of body composition (fat percentage and muscle mass) with skinfold thickness.
4. Nutritional assessment through dietary pattern and anthropometric indices.

Suggested Readings

1. Bogin B. (1999) Patterns of human growth. Cambridge University Press.
2. Frisancho R. (1993) Human Adaptation and Accommodation. University of Michigan Press.
3. Cameron N and Bogin B. (2012) Human Growth and Development. Second edition, Academic press Elsevier.
4. Harrison GA and Howard M. (1998). Human Adaptation. Oxford University Press.
5. Harrison GA, Tanner JM, Pibeam DR, Baker PT. (1988). Human Biology. Oxford University Press
6. Jurmain R, Kilgore L, Trevathan W. Essentials of physical anthropology. Wadsworth publishing.
7. Kapoor AK and Kapoor S. (1995) Biology of Highlanders. Vinod Publisher and Distributor.
8. Kathleen K. (2008). Encyclopedia of Obesity. Sage.
9. Malina RM, Bouchard C, Oded B. (2004) Growth, Maturation, and Physical Activity. Human Kinetics.
10. McArdle WD, Katch FI, Katch VL. (2001) Exercise Physiology: Energy, Nutrition, and Human Performance.
11. Singh I, Kapoor AK, Kapoor S. (1989). Morpho-Physiological and demographic status of the Western Himalyan population. In Basu and Gupta (eds.). Human Biology of Asian Highland Populations in the global context.

12



B.A./B.Sc. IV Semester

Core-10: Research Methods

Paper Code: LS/ANT/C-410L

Credit- 4

Unit I: Research Design

Review of literature, conceptual framework, formulation of research problem, formulation of hypothesis, sampling, tools and techniques of data collection, data analysis and reporting, guiding ideals and critical evaluation of major approaches in research methods, basic tenets of qualitative research and its relationship with quantitative research

Unit II: Field work tradition in Anthropology

Ethnographic approach, contribution of Malinowski, Boas and other pioneers; cultural relativism, ethnocentrism, etic and emic perspectives, comparative and historical methods, techniques of rapport establishment identification of representative categories of informants, maintenance of field diary and logbook

Unit III: Tools and techniques of data collection

Concept of survey, relationship of survey method with ethnographic method, construction of questionnaire and interview schedule, validation and internal consistency of questionnaire
Observation - Direct, Indirect, Participant, Non-participant, Controlled
Interview - Structured and unstructured, Focused Group Discussion, key informant interview
Case Study and life history; Genealogy-Technique and application.

Unit IV

Identify, define, and analyze ethical issues in the context of human subject research.
Issues of academic fraud and plagiarism, conflicts of interest, authorship and publication
Analysis and Writing Up

Unit V

Chapterization, preparing a text for submission and publication, concepts of preface, notes (end and footnotes), glossary, prologue and epilogue, appendix, bibliography (annotated) and references cited, review and index. Similarities and differences between qualitative and quantitative data analysis;

Suggested Reading

1. Garrard E and Dawson A. What is the role of the research ethics committee? Paternalism, inducements, and harm in research ethics. Journal of Medical Ethics 2005; 31: 419-23.
2. Bernard H.R. Research Methods in Anthropology, Qualitative and Quantitative Approaches. Jaipur: Rawat Publications. 2006.
3. Madrigal L. Statistics for Anthropology. Cambridge: Cambridge University Press. 2012. Zar JH. Biostatistical Analysis. Prentice Hall. 2010.
4. Bernard R. Research Methods in Anthropology: Qualitative and Quantitative Approaches. AltaMira Press. 2011.

Emerson RM, Fretz RI and Shaw L. Writing Ethnographic Fieldnotes. Chicago, University of Chicago Press. 1995



Practical in Research Methods

Paper Code: LS/ANT/C-410P

Credit- 2

Practical Credit- 2

1. Construction of Genealogy.
2. Observation: Direct, Indirect, Participant, Non-participant, Controlled
3. Questionnaire and Schedule, Interview- Unstructured, Structured, Key informant interview, Focussed Group Discussion, and Free listing, pile sorting
4. Case study and life history
5. Project report writing- preparation of research problem, study design, data collection techniques, analysis and report writing based on somatometric, dermatoglyphic and serological data or social problem.

Suggested Reading

- Garrard E and Dawson A. What is the role of the research ethics committee? Paternalism, inducements, and harm in research ethics. Journal of Medical Ethics 2005; 31: 419-23.
- Bernard H.R. Research Methods in Anthropology, Qualitative and Quantitative Approaches. Jaipur: Rawat Publications. 2006.
- Madrigal L. Statistics for Anthropology. Cambridge: Cambridge University Press. 2012.
- Zar JH. Biostatistical Analysis. Prentice Hall. 2010.
- Michael A. The Professional Stranger. Emerald Publishing. 1996.
- Bernard R. Research Methods in Anthropology: Qualitative and Quantitative Approaches. AltaMira Press. 2011.
- Emerson RM, Fretz RI and Shaw L. Writing Ethnographic Fieldnotes. Chicago, University of Chicago Press. 1995.
- Lawrence NW. Social Research Methods, Qualitative and Quantitative Approaches. Boston: Allyn and Bacon. 2000.
- O'reilly K. Ethnographic Methods. London and New York: Routledge. 2005.
- Patnaik S.M. Culture, Identity and Development: An Account of Team Ethnography among the Bhil of Jhabua. Jaipur: Rawat Publications. 2011.
- Pelto PJ and Pelto GH. Anthropological Research, The Structure of Inquiry. Cambridge: Cambridge University Press. 1978.
- Sarantakos S. Social Research. London: Macmillan Press. 1998.



Ability enhancement elective (skill based) Course

Credits: Any two papers = 2*2= 4

AEC-IV

Media Anthropology

Paper Code- LS/ANT/SEC-303

Credit-2

Unit 1: Theoretical Foundations: Introduction to Media Anthropology; Intellectual

Antecedents

Unit 2: Audiences, Consumption and Identity Formation: The Social and Material Life of Cinema; Television and the Cultural Politics of Nation; Gender and Subjectivity; the Nation and Temporality; Media as Material Objects.

Unit 3: The Cultural Work of Mass Media Production: Producing “Bollywood”.

Unit 4: The Social Sites of Film and TV Production; the Exigencies of Commercial Filmmaking; the Constraints of Public Television Production.

Unit 5: Producing Reality – Journalism and Advertising; News as Social Practice; the Local and the Global in Advertising.

Unit 6: Small Media: Materiality, Circulation, Everyday Life & Social Transformations; Indigenous Media and Cultural Activism; the Social and Material Lives of Cell Phones; Media as Social Infrastructure – The Case of Facebook; Learning from New Media; The Possibilities & Constraints of YouTube

Suggested Readings

Rothenbuhler, Eric W; Coman, Mihai. Media anthropology. 2005. California, Sage.