

Course of Studies

Master of Arts in Anthropology

Effective from Academic Session 2023-24

(Under Course Credit Semester System)

Total Credits: 90



P. G. Department of Anthropology

Government Autonomous College,

Rourkela

Academy - 19.07.23
AK 19/7/23
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**Courses of Studies for the M. A. /M. Sc. Anthropology
For the Academic Session 2023-2024
Course Scheme**

The Post-Graduate course of Anthropology is based on the semester system and will have four semesters spread over two years. The course will consist of 24 papers with a total of 90 Credit Hours (hereafter CH). Each semester, consisting of five to six papers shall have a maximum 20/26 CH. The total teaching hours in a semester shall be 44 hours per week (excluding 3 CH Inter Disciplinary Course).

Specialization Offered:

The course offers specialization during the third and fourth semesters.

1. AN-SA-Social Anthropology

Students will opt for either of these specializations with three compulsory papers and two elective/special papers in each 3rd and 4th semester.

Evaluation:

- 50 per cent of theory papers shall be evaluated by external examiners.
- All practical's will be evaluated by an external examiner.
- Fieldwork/ Dissertation shall be evaluated internally by the concerned supervising teacher along with other teachers of the Department during the 3rd semester while in the 4th Semester it will be evaluated by the external examiner.

The total 90 Credit Hours distribution over **4 semesters** has been presented below. (As per the Higher Education Department directive to introduce MOOC course/Compulsory courses for the students enrolling in the new academic session, 2022-24, the total credit hour enhanced from 80 CH to 90 CH).

FIRST SEMESTER (22 CH)

- AECC I (2 CH) Entrepreneurship and Development (Compulsory)
- AN-C. 101 (4 CH) Social/Cultural Anthropology
- AN-C. 102 (4 CH) Biological Anthropology
- AN-C. 103 (4 CH) Prehistoric Archaeology
- AN-C. 104 (4 CH) Research Methodology
- AN-C. 105 (2 CH) Practical in Anthropometry ✓
- AN-C. 106 (2 CH) Practical in Prehistoric Archaeology and Museology

SECOND SEMESTER (23 CH)

- AN-C. 201 (4 CH) Understanding Society and Culture
- AN-C. 202 (4 CH) Social Exclusion and Inclusive Policy
- AN-C. 203 (4 CH) Demographic Anthropology ✓
- AN-C. 204 (4 CH) Human Genetics and Variation
- AN-C. 205 (2 CH) Practical in Research Methodology ✓
- I
- AN-C. 206 (2 CH) Practical in Research Methodology II

THIRD SEMESTER (22 CH)

**Specialization Course: A. Social Anthropology (AN-SA)
Compulsory Courses**

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AECC II (2 CH) EVS and Disaster Management

AN-SA.C. 301 (4 CH) Tribal Anthropology

AN-SA.C. 302 (4 CH) Theory and Method in Social-Cultural Anthropology AN-SA.C. 303 (4 CH) Fieldwork

Elective Courses

AN-SA.E. 304 (4 CH) Anthropology of Children and Childhood AN-SA.E. 305

305 (2 CH) ^{Practical} Theories in Statistics - I

AN-SA.E. 305 (2 CH) Practical in Statistics - II

307 MOOC Course (3 CH) online

FOURTH SEMESTER (20 CH)

Specialization Course: Social Anthropology (AN-SA) Compulsory Courses

AN-SA.C. 401 (4 CH) Anthropological Thought

AN-SA.C. 402 (4 CH) Indian Anthropology

AN-SA.C. 403 (4 CH) Dissertation and Viva Voce

Elective Courses

AN-SA.E. 404 (4 CH) Medical Anthropology

AN-SA.E. 405 (4 CH) Anthropology of Human Migration and Trafficking

SEMESTER-WISE SKELETON OF THE TWO YEARS P.G. PROGRAMME IN COLLEGES UNDER SAMBALPUR UNIVERSITY

MA in Anthropology			
	From the Dept.		
Semester	credit		credit
First	20	AECC I- Entrepreneurship Development	2
Second	20	IDC	3
Third	20	MOOC paper	3
		AECC II EVS & Disaster Management	2
Fourth	20		
Total	80		10
Total credit for 2 year course = 90 credits			
Furthermore, the following non-credit course will be taken by the student			
1. Yuva Sanskar	2. N.C.C./N.S.S./Sports/ Performing Arts /Yoga (of which one Has to be opted)		

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**SEMESTER-WISE COURSE STRUCTURE FOR THE TWO YEARS P.G. PROGRAMMES IN
GOVERNMENT AUTONOMOUS COLLEGE ROURKELA**

**EFFECTIVE FOR THE STUDENTS ADMITTED TO THE FIRST YEAR POST
GRADUATE COURSE DURING THE SESSION 2023-24 AND ONWARDS**

B. For Humanities and Social Science

Semester	Paper	Course Title	Credits	Marks		
				Mid Sem.	End Sem.	Total
I	AECC-I	Entrepreneurship Development	2	20+20(assign ment)	60	100
	101	Social/Cultural Anthropology	4	20	80	100
	102	Biological Anthropology	4	20	80	100
	103	Prehistoric Archaeology	4	20	80	100
	104	Research Methodology	4	20	80	100
	105	Practical in Anthropometry	2		50	50
	106	Practical in Prehistoric Archaeology and Museology	2	--	50	50
Total Credit/Marks for First Semester			22			600
II	AECC-II	Environmental Studies and Disasters Management	3	20+20(assign ment)	60	100
	201	Understanding Society and culture	4	20	80	100
	202	Social Exclusion and Inclusive Policy	4	20	80	100
	203	Demographic Anthropology	4	20	80	100
	204	Human Genetics and Variation	4	20	80	100
	205	Practical in Research Methodology I	2	-	50	50
	206	Practical in Research Methodology II	2	-	50	50
Total Credit/Marks for Second Semester			23			600
III	IDC	Research Ethics and Bioblographic Guidelines	2	20+20(assign ment)	60	100
	301	Tribal Anthropology	4	20	80	100
	302	Theory and Method in Social-Cultural Anthropology	4	20	80	100
	303	Fieldwork	4			100
	304	Anthropology of Children and Childhood	4	20	80	100
	305	Practical of Statistics -I	2	15	35	50
	306	Practical in Statistics -II	2	--	50	50
	307	MOOC's one paper from Swayam or others	3	-	-	-
Total Credit/Marks for Third Semester			25			600
IV	401	Anthropological Thought	4	20	80	100
	402	Indian Anthropology	4	20	80	100
	403	Dissertation and Viva Voce	4	20	80	100
	404	Medical Anthropology	4	50+30+20		100
	405	Anthropology of Human Migration and Trafficking	4	20	80	100
	Total Credit/ Marks for Fourth Semester			20		
Total Credit			90			2300

One Non-credit course will be taken by the students during the 2year of study
NCC/NSS/Sports/Yoga/Gardening/Socially Useful Productive Work (SUPW)

IDC—Inter Department Course or Open Elective

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DETAILS OF THE COURSE CURRICULUM

FIRST SEMESTER (22 CH)

Course Code: AN.C-101 (4 CH)

Course Name: Social/Cultural Anthropology

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Social/Cultural Anthropology Relating to the MA in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I Aim and scope of Social and Cultural Anthropology, History and Development; Major Areas of Interest: Ethnography, Ethnology, Folklore, Economic Anthropology, Political Anthropology, Psychological Anthropology, Linguistic Anthropology, Medical Anthropology, Urban Anthropology, Visual Anthropology, Applied and Action Anthropology

Unit II Types and characteristics of Family, Types and Laws of Marriage, Ways of Acquiring Mates, Types of Descent and Rules of Residence, Concept of property; Division of labour; Systems of distribution, gift and ceremonial exchange; reciprocity; redistribution and market; Technology; Foraging, Nomadism, Pastoralism, Transhumance, Horticulture, Swidden/Shifting Cultivation, Terrace Cultivation; Dry and Wet Cultivation; Mixed Farming.

Unit III Concept of Political Organization, State, Stateless Society, Band, Segmentary Society, Forms and Functions of Government, Law and Justice, Customary Law; Concept of Religion, Primitive Religion, Functions and Types of Magic, Magico-religious functionaries, Religion, Magic and Science Comparison.

Unit IV Concept of Linguistic Anthropology, Differences between Language, Dialect and Idiolect, Ethno-Anthropo-Socio Linguistic, Synchronic and Diachronic study, Syntactic, Sernetic and Symbolic sub-systems of language, Language and Culture, Sapir-Whorf Hypothesis.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Social/Cultural Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings / Books Recommended:

1. Ardver, E. (ed.). *Social Anthropology and Language*.
2. Bloomfield, L. *Language*.
3. Bohannan, Paul. 1971, *Social Anthropology*, New York: Holt Rinehart & Winston.
4. Bright, W. *Socio-linguistics*.
5. Burling, R. *Man's Many voices-Language in its Cultural Context*.

6. Clifton, A.J. (ed.) 1968, *Introduction to Cultural Anthropology*. Houghton Mifflin
7. Carol R. Ember, Melvin Ember, Peter N. Peregrine, 2010, *Anthropology*, NJ: Prentice Hall.
8. Evans-Pritchard, E.E. 1979. *Social Anthropology*. London: Routledge and Kegan- Paul.
9. Fox, Robin. 1984, *Kinship and Marriage: An Anthropological Perspective*, London: Cambridge University Press.
10. Gluckman, Max. 1965, *Politics, law & Ritual in Tribal Society*, Oxford: Basil Blackwell
11. Goode, J. 1982, *The Family*, New York: Prentice Hall

Course Code: AN.C-102 (4 CH)

Course Name: Biological Anthropology

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Biological Anthropology Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

- Unit I Subject matters of biological anthropology and its scope, Difference between biological and physical anthropology, Application of biological anthropology in medicine, forensic science, industries, defence services and genetic counselling.
- Unit II Distribution, Classification and Characteristics of Order Primate. Living primates: Distribution and characteristics, Primate Evolution with respect to skull, jaw, limb and dentition.
- Unit III Theories of Organic Evolution: Lamarckism, Neo Lamarckism, Darwinism, Neo Darwinism and Synthetic theories;
Principles of Evolution: Convergence, Divergence, Parallelism, Adaptive Radiation and speciation.
Evidence of human evolution from morphological, anatomical, serological, chromosomal and genetic similarities between human and non-human living primates;
Adaptation: Meaning and its evolutionary significance.
- Unit IV Phylogenetic Status, Characteristics and Geographical distribution of Early Humans: Dryopithecine, Australopithecine, Homo-erectus, Neanderthal, Homosapien sapiens – Chancelde, Cromagnum and Grimaldi; Comparison of Man and Ape.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Biological Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings / Books Recommended:

1. Buettner Janusch, J. 1969. *Origins of Man: Physical Anthropology*. Wiley Eastern Pvt. Ltd., New Delhi.
2. Das B.M. 2008. *Outlines of Physical Anthropology*. Kitab Mahal, New Delhi
3. Boaz N.T. and A.J. Almquist. 1997. *Biological Anthropology – A Synthetic Approach to Human Evolution*. Prentice-Hall, New Jersey, USA.
4. Sarkar, R. M. 2004. *Fundamentals of Physical Anthropology (New Edition)*. Book World.Kolkata.
Anthropology, Eight Edition. Wordsworth Cingage Learning, USA.
London.
5. Shukla B.R.K. & Rastogi, S. 1990. *Physical Anthropology & Human Genetics: An Introduction*. Plaka Prakashan. Delhi.
6. Camilo J. Cela-conde and Francisco J. Ayala(2007) *Human Evolution: Trails from the past*: Oxford University Press.

Course Code: AN.C-103 (4CH)

Course Name: Prehistoric Archaeology

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Prehistoric Archaeology Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

- Unit I A brief outline on the origin of earth and life and geological time scale; Pleistocene epoch chronology, Pleistocene Glaciations of Europe, Evidence and Causes of Great Ice Age, Typology and technology: tool-making techniques, tool types.
- Unit II Dating methods: absolute and relative dating: stratigraphy, river terraces, dendrochronology, thermoluminescence dating, pollen dating, Glacial varve analysis, the potassium-argon method, fluorine dating, C-14 dating.
- Unit III Cultural chronology: Palaeolithic, Mesolithic, Neolithic and Megalithic cultures in India and Europe: special salient features of the environment, sites and areas, typotechnology, distribution, artefacts and their physical forms.
- Unit IV Indus valley civilization; Copper and Iron Age, features and distribution. Art in Prehistoric period: Home Art and Cave Art, Different Phases of art and their style.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Prehistoric Archaeology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Agrawal, D.P. (1995) The Archaeology of India, Curzon Press.
2. Allchin, B. & Allchin, F.R. (1982) The Rise of Civilization of India and Pakistan. Cambridge University Press.
3. Banerjee (1965) Iron Age in India. Munshiram Manoharlal.
4. Sakalia, H.D., New Archaeology – Its Scope and Application to India,
5. Sankalia, H.D. (1964) Stone Age Tools, Families and Techniques. Pune, Deccan College.
6. Sankalia, H.D. Pre- and Proto-history of India and Pakistan. Pune, Deccan College.
7. Burkitt, M.C. 1969. Old Stone Age: Study of Palaeolithic Times.

Course Code: AN.C-104 (4CH)

Course Name: Research Methodology

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Research Methodology Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I Research and its Objectives Formulation and selection of a research problem; Objectivity of Research, Qualitative and Quantitative Research: Concept, Characteristics and differences, Research Design: Concept need and features of a research design. Different types of research design: Exploratory, descriptive Diagnostic and experimental research.

Unit II Research Hypothesis: Types and Characteristics of a good hypothesis; Sampling Design Concept: universe and sample; Criteria for deciding a representative sample. Probability and non-probability sampling: Random, stratified, proportionate, quota, cluster or multistage, purposive and systematic sampling.

Unit III Methods of Data Collection Primary and secondary data; Methods of data collection: observation, questionnaire, interview, case study, genealogy, participatory rural appraisal (PRA), and Focused Group Discussion

Unit IV Statistics in social Research: Measure of Central Tendency: Mean, Median, Mode; Measure of Dispersion: Mean deviation, Standard deviation Range; Measure of Association-Correlation and Regression.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Research Methodology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings:

1. Fetterman, M.D. 1989, *Ethnography: Step by Step*. London: Sage.
2. Mc cracker, G. 1989, *The long Interview*. London: Sage.
3. Patton, M.Q. 2002, *Qualitative Research and Evaluation Methods*. London: Sage.
4. Kothari, C.R. Research Methodology, Methods and Techniques –Wiley Eastern Limited – New Delhi
5. Silverman, D. 1993, *Interpreting Qualitative Data*. London: Sage.
6. Singha, K. 1993. "Participant Observation and In-depth Interviewing" in B.Y. Attig, et. Al (eds),

Qualitative Methods for Population and Health Research. Bangkok: Mahidol University, pp 120-128.

7. Bryman, A. 2008, *Social Research Methods*. 3rd edition Oxford: OUP.

Course Code: AN.C-105 (2CH)
Prerequisite: None

Course Name: Practical in Anthropometry
Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Anthropometry Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

- Unit I Drawing and description of various anthropometry instruments: Anthropometer rod, Rod compass, Spreading Caliper, Sliding Caliper, Weighing machine, Measuring Tape and Skinfold Caliper.
- Unit II Somatometric Measurements: Maximum head length; Maximum head breadth; Breadth of Bizygomatic Arch; Nasal height; Nasal breadth; Morphological facial height and Head Circumference; height, weight; Somatometric Indices: Cephalic Index (CI); Nasal Index (NI); Morphological Facial Index.
- Unit III Osteometric Measurements: Human Skeleton and bones: identification, sketching and labelling of the human skull, Identification of long, and short bones, irregular bones, girdles and vertebral column.
- Unit IV Craniometric Measurements: Maximum Cranial Length; Maximum Cranial Breadth; Bizygomatic Breadth; Nasal Length; Nasal Breadth; Length of Foramen Magnum; Breadth of Foramen Magnum. Craniometric Indices: Cranial Index, Nasal Index, Foramen Magnum Index.

Practical Record

Viva Voce

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Anthropometry
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings

1. I. P. Singh & M. K. Bhasin. (1989) A Laboratory Manual on Biological Anthropology. Kamla-Raj Enterprises, Delhi.
2. D. Mukherjee, D. Mukherjee & P. Bharati. (2009) Laboratory Manual for Biological Anthropology. Asian Book Private Limited, New Delhi.
3. B.M. Das & R. Deka. Physical Anthropology Practical. Kitab Mahal, Allahabad, U.P.
4. S.J. Ulijaszek and C.G.N. Mascie-Taylor. Anthropometry: the individual and the population.
5. B. M. Das. Outlines of Physical Anthropology. New Delhi.
6. Galton F. (1884) Anthropometric Laboratory. London (Also in J. Anthropol. Inst., (Lond.) 1884, 14, 205).

Course Code: AN.C-106 (2CH)

Course Name: Practical in Prehistoric Archaeology and Museology

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Prehistoric Archaeology and Museology Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I	Demonstrate the techniques of manufacture, function and social implications of Artefacts
Unit II	Handle stone artefacts, characterizing lower, middle, and upper Palaeolithic, Mesolithic and Neolithic periods
Unit III	Drawing and description of prehistoric tools of the Palaeolithic, Mesolithic and Neolithic periods.
Unit IV	Drawing and description of any three major tribal technological implements, Techniques of conservation of cultural artefacts.

Note: Periodic maintenance of practical records shall be taken into consideration while awarding grades to the candidates. The students are to perform the experiment on the provided archaeological tools and at least three museum specimens. They are to be familiar with each experiment details such as the experiment's aim, required tools and museum specimens, procedure, handling and precautions.

Practical Record

Viva Voce

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Prehistoric Archaeology and Museum artefacts
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings

1. Bhattacharya, D.K. (1979). Old Stone Age Tools: A Manual of Laboratory Techniques of Analysis. Calcutta: K. P. Bagchi and Company.
2. Inizan, M. L.; M. R. Ballinger; H. Roche and J. Tixier. (1999). Technology and terminology of Knapped Stone. Nanterre: CREP.
3. Oakley, K.P. (1972). Man the Tool Maker. London. Trustees of the British Museum Natural History.
4. Sankalia, H.D. (1982). Stone Age Tools: Their techniques, Names and Probable Functions. Poona: Deccan College.
5. Bhattacharya, D. K. (2006). An outline of Indian Prehistory. Delhi: Palaka Prakashan.
6. Indrani Basu Roy (2012). Anthropology: The Study of Man. S. Chand & Company Ltd., Ram Nagar, New Delhi.
7. Gaya Pandey (2010). Bio-Cultural Evolution. Concept Publishing Company Pvt. Ltd. New Delhi.
8. Sankalia, H. D. (1977). Prehistory of India. Delhi: Munshiram Manoharlal Publishers Pvt. Ltd.

Course Code: AECC I (2CH)

Course Name: Entrepreneurship Development Programme

Prerequisite: None

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Entrepreneurship Development Programme Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

The above course is a Compulsory Course offered at the University level and designed commonly for all students of all disciplines. The Course content will be supplied by the expert committee while delivering the course.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Entrepreneurship Development Programme
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

SECOND SEMESTER (26 CH)

Course Code: AN.C-201 (4 CH)

Course Name: Understanding Society and Culture

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Understanding Society and Culture Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I **Culture:** Concept, Definition; Nature of Culture, Characteristics of Culture; Culture Change: Innovation, Diffusion, Acculturation, Assimilation, Attenuation, Integration, Cultural Adaptation; Enculturation and Socialization; Cultural Pattern, Cultural Focus, Cultural System; Culture Shock and Culture Conflict; Cultural Lag, Cultural Relativism.
Culture and Civilization; Meaning and characteristics of Society, Community, Institution, Association and Organization.

Unit II **Social Change:** Theories and factors of social change, Processes of social change: Sanskritization, Westernization, Urbanization, Industrialization
Little tradition and great tradition, Universalization & parochialization.

Unit III **Social Stratification:** Basis of stratification, Social Differentiation and Ranking, Social Evolution and Social Progress

Unit IV **Caste system:** Meaning and characteristics of caste system in India; Status and Role; Caste, Class and Power in India; Changing dimension of caste; Jajmani System; Social mobility;

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Society and Culture
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Evans-Pritchard, E.E. (1951) Social Anthropology. London: Cohen & West
2. Fox, Robin. (1984) Kinship and Marriage. Cambridge University Press
3. Sahlins & Service. (2017) Evolution and Culture. The University of Michigan Press, Ann Arbor.
4. Radcliffe Brown, A.R. (1965) Structure and Function in Primitive Society. Free Press
5. Harris, Marvin. (2006) Cultural Anthropology. Pearson

Course Code: AN.C-422 (4CH) **Course Name: Social Exclusion and Inclusive Policy in India**

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Social Exclusion and Inclusive Policy in India Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I: Social Exclusion: Concept, Meaning and forms of social exclusion, Who is socially excluded and why this matter, Role of culture in social exclusion.

Unit II: Cases of Social Exclusion: Dalit, ST, Religious minorities, Children, Women, Aged, Physically and mentally challenged people. **Unit III:** Specific areas of Social Exclusion and marginalization: People affected by HIV/AIDS, Displaced people of mega development projects, Poverty leading to social marginalization, Caste system, inequality and social exclusion, social exclusion and exploitation, Reducing poverty by tackling social exclusion.

Unit IV: Inclusive Policy: Current policies of protective discrimination, Public policies to reduce social exclusion, Constitutional safeguards, Panchayati Raj and women empowerment, Convention on the Rights of the Child, Sub-plan approach to tribal development, Possible improvement in current policies and strategies relating to weaker section.

Recommended Readings:

1. Thorat, 2006. Social Exclusion in India. Oxford
2. DFID Report.2005. Tackling Poverty by Reducing Social Exclusion
3. Contemporary Society: Tribal Studies (Vol. I to X). New Delhi: Concept Publishing Company
4. Fuchs, S.(1973): The Aboriginal Tribes of India. Delhi: The Macmillan Co. of Ind. Ltd

Course Code: AN.C-203 (4CH)

Course Name: Demographic Anthropology

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Demographic Anthropology Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I Meaning, Definition and Scope of Population Studies, Theories of Population: Pre-Malthusian, Malthusian and Post-Malthusian theory, Theory of Demographic Transition, Factors contributing to Population growth, Anthropological Demography.

Unit II Basic Demographic Variables, Sex Ratio, Fertility, Mortality (including Infant, Child Mortality and Maternal Mortality in India), Migration, Morbidity; Sources of Population Data: Census, NFHS, NSS, DHS, International Year Book.

Unit III Dynamics of Age-Sex Structure: Present levels and past trends in the sex and age structure of the population of the world and developed and developing countries. Present levels and past trends in the sex and age structure of India's population. Sex ratio of India's population & the role of different factors in changing sex ratio. Factors affecting the age structure of the population and Ageing of the population.

Unit IV Demographic profile of India; Growth and Distribution of Tribal Population in India, Population problems with special reference to India; National Population Policy.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Demographic Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings

1. Agarwal, S. N. India's Population Problem.
2. Arora, Gomti. Social Structure & Fertility.
3. Bhenda, Asha, A. & Kanetkar Tara. Principles of Demography.
4. Bose, Ashish. India's Urbanization 1901-2001.
5. Chand, Gyan. Population in Perspective.
6. Council for Social Development Publication. Aspects of Population Policy in India.
7. Davis-Kingsley. The Population of India and Pakistan.
8. Driver, E. R. Differential Fertility in Central India.
9. Kesarwani, Baburam. Fertility and Differential Fertility.
10. Kumarg, T. K. Vimala. Infant Mortality among the Fishermen.
11. Mahadevan, K. Fertility and Mortality.
12. Mahadevan, K. Sociology of Fertility.
13. Mitra, Ashok. India's Population Vol. I & II.
14. Sandhya, S. Socio-Economic and Cultural Correlates of Infant mortality.
15. Senapati RN, P.K. Nayak, P.K.Das. Population profile of Orissa.
16. Sinha, V. Dynamics of Indian Population Growth.

17. Srivastava,O. Demography.
18. Donald J. Bogue. Principles of Demography.
19. John H. Relethford. Human Population Genetics.
20. Eric Abella Roth. Culture, Biology and Anthropological Demography.
21. G.A. Harrison, J.M. Tanner, D.R. Pilbeam, P.T. Baker. Human Biology.

Course Code: AN.C-204 (4 CH)
Prerequisite: None

Course Name: Human Genetics and Variation
Corequisite: None

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Human Genetics and Variation Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I	Meaning and Scope of Human Genetics; Structure and function of Human Cell, DNA and RNA, Genetic Code; Cell Division- Mitosis and Meiosis and its significance.
Unit II	Mendel's law of Inheritance and its application; Pattern of Inheritance- Autosomal-Dominant and Recessive, co- dominance, Sex Linked and Sex-limited inheritance.
Unit III	Methods of Studying Heredity: Twin, Sibs, Pedigree, Family and Adopted child.
Unit IV	Human variation: Morphological and Genetic basis of Human Variation; Concept of Race, Distribution and Characteristics of Major races of the World: Caucasoid, Mongoloid and Negroid. Classification of the Indian population according to Risley, Guha and Sarkar. Blood group variation in Human Population- ABO, MN, Rh, & ABH (Secretor factor)

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Human Genetics and Variation
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Reading:

1. Buettner Janusch, J. 1969. *Origins of Man: Physical Anthropology*. Wiley Eastern Pvt. Ltd., New Delhi.
2. Das B.M. 2008. *Outlines of Physical Anthropology*. Kitab Mahal, New Delhi
3. Cavalli-Sforza, L., P. Menozzi, and A. Piazza. 1996. *The History and Geography of Human Genes*. Princeton University Press.
4. Klung S. W, M. R.Cummings and C. A. Spencer.2007. *Essentials of Genetics*, Sixth Edition. Pearson Education International. Crawford, M. (Ed). 2006 *Anthropological Genetics*. Cambridge University Press.
6. Cummings, M. R. 2009. *Human Genetics*. Cengage Learning.

Course Code: AN.C-205 (2 CH)

Course Name: Practical in Research Methodology I

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO1 Understand the nature and basic concepts of **Practical in Research Methodology**
Relating to the **MA in Anthropology**

PEO2 Analyse the relationships among different concepts

Unit I Preparation of study objectives, Hypotheses, and Research Design-Types

Unit II Preparation of tools for qualitative data collection: Household census schedule, preparation of structured and unstructured questionnaire, Interview schedule and Case studies, Focus Group Discussion

Course Outcomes

CO-1 Remember and understand the basic concepts/Principles of **Research Methodology**

CO-2 Analyse the Various Concepts to understand them through case studies

Course Code: AN.C-206 (2 CH) Course Name: Practical in Research Methodology I I

Prerequisite: None

Corequisite: None

Programme Education Objectives

PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit III Analysis of Quantitative field data; Coding of data, Quantitative tools and techniques; Scaling techniques, Data presentation; Drawing tables and Diagrams

Unit IV Quantitative and Qualitative data analysis, Writing Dissertation / Report.

Course Outcomes

CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings for AN. C- 205 and 206

1. Srivastava, V (Ed.). Methodology and Fieldwork. Oxford India Paperbacks, New Delhi.2005.
2. Srinivash, M. N. (Ed.), Methods in Social Anthropology. Hindustan Publishing Corporation, New Delhi, 1995.
3. Krishnaswami, O. R. and Ranganatham, M. Methodology of Research in Social Sciences. Himalaya Publishing House, Mumbai, 2009.
4. Kothari, C.R. Research methodology: methods and techniques. 2 ed., New Delhi: Vishwaprakashan, 1990.
5. Bernard, H.R., Research Methods in Anthropology. London: Sage, 1994.
8. Coffey, A. The Ethnographic Self: Field Work and the Representation of Identity. London: Sage.
9. Dey, I., Qualitative Data Analysis, London: Routledge, 1993.
10. Eller, R (ed). Ethnographic Research: A Guide to General Conduct. London: Academic Press, 1984.
11. Fetterman, M.D., Ethnography: Step by Step. London: Sage, 1989.
12. Hammersley, M. And Alkinson, P., Ethnography: Principles in Practice. London: Tavistock, 1983.
13. Mc cracker, G., The long Interview. London: Sage, 1989.
14. Patton, M.Q., Qualitative Research and Evaluation Methods. London: Sage, 2002.
15. Silverman, D., Interpreting Qualitative Data. London: Sage, 1993.
16. Srivastava, V (Ed.). Methodology and Fieldwork. Oxford India Paperbacks, New Delhi.2005.
17. Hardy, M. And Bryman. A (eds). Handbook of Data Analysis. London: Sage, 2004
18. Agar, M. The professional stranger, an informal introduction to Ethnography. New York: Academic Press, 1980.
19. Srivastava, V (Ed.). Methodology and Fieldwork. Oxford India Paperbacks, New Delhi.2005.

Guidelines

Prerequisite: None

Corequisite: Interdisciplinary Course

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Research Ethics and Bibliographic Guidelines Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I Introduction to Research Ethics, Principles and Guidelines, Ethical issues in Research and Challenges: Compliance and Ethics, Ethical considerations: Informed consent, Understanding vulnerability, Privacy and Confidentiality, Anonymity; Ethical issues in International Research involving human subjects.

Unit II To develop the skills in writing (1) Review of Literature (2) Plan Proposal (3) Project Report (4) Organizational Brochure (5) Resume (6) Citation and References, Annotated Bibliography, Preparation of bibliography for a given topic of research.

Unit III Abilities to learn (1) Skill of Participating in group – discussion (2) Making scholarly presentation with proper style of documentation (3) Preparing text for power point presentation.

Unit IV Students will be given orientation to prepare and present: Term Paper1, Term Paper2, and Term Paper3.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Research Ethics and Bibliographic Guidelines
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Note: The knowledge of the students on the above item shall be examined by an external examiner in consultation with the internal examiner.

Suggested Readings:

1. Stern, Judy E. and Elliott, Deni, 1997. The Ethics of Scientific Research: A Guidebook for Course Development.
2. Elliott, Deni and Stern, Judy E., 1997. Research Ethics: A Reader.
3. David B Resnik, 2018. The Ethics of Research with Human Subjects
4. Gary Comstock, 2012. Research Ethics: A Philosophical Guide to the responsible Conduct of Research, Cambridge University Press.
5. Ron Iphofen, 2020. Handbook of Research Ethics and Scientific Integrity, Springer Nature.
6. Henriikka Mustajoki, Arto Mustajoki, 2017. A New Approach to Research Ethics (Using guided dialogue to strengthen Research Communities), Routledge.
7. Adil Shamoo, David B Resnik, 2021. Responsible Conduct of Research Training.
8. Rose Wiles, 2012. What are Qualitative Research Ethics, Bloomsbury Publishing India Private Limited.
9. Jaap Bos, 2020. Research Ethics for students in the Social Sciences, Springer

THIRD SEMESTER (25 CH)

Course Code: MOOC (3CH)

Prerequisite: None

Course Name: MOOC Course

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of MOOC Course Relating to the M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Note: A student is supposed to select an online course of their choice from SWAYAM platform or as directed thereafter by the department guidelines.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of a selected online course in line with the subject.
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Specialization Course: A. Social Anthropology (AN-SA)

Course Code: AN-SAC.301 (4CH)

Course Name: Tribal Anthropology

Prerequisite: None

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Tribal Anthropology Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I	The Concept of Tribal Society Anthropology as a field in understanding tribal society, Concept of Tribe, Tribal situation in India, Tribal Situation in Orissa.
Unit II	Forest and Tribe Forest-tribe interaction, Deforestation and its impact on tribal population, Tribal rights on forest and land, Role of State and NGOs to protect and promote the tribals.
Unit III	Tribal Problems Major Tribal Problems; Structural constraints to tribal education, Social and economic constraints to their development, Migration.
Unit IV	Tribal Development Sustainable Tribal development, Pre-independence and post-independence era of tribal development; Nehru's perspectives on tribal development. PESA Act.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Tribal Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Behera, D.K and Georg Pfeffer. Contemporary Society Tribal Studies, Volume I to X. New Delhi: Concept Publishing Company
2. Vidarthy, L.P. (1977) Tribal Culture in India. Concept Publishing House
3. A.K. Pandey. (1997) Tribal Situation in India. New Delhi: Manak
4. Hassnain, Nadim. (1982). Tribal India
5. Bhowmik, K.L. (1971): Tribal India: A Profile in Indian Ethnology. Kolkota: World Press Pvt. Ltd.

Course Code: AN-SAC.302 (4 CH)

Course Name: Theory and Method in Social-Cultural Anthropology

Prerequisite: None

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Theory and Methods in Social and Cultural Anthropology Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I Emergence of Anthropology as an Empirical Discipline; Anthropology as a Social Science; Natural Science and Natural History in Anthropology; Scientific and Historical Methods in Anthropology, Comparative Methods

Unit II Evolutionism: Cultural evolutionism: Unilinear (E.B. Tylor, Morgan, Frazer), Universal (White and Childe) and Multi-linear (Julian Steward)

Unit III Diffusionism: British, German-Austrian and American Schools of thought

Unit IV Functionalism and Structuralism, Malinowski; Structural-functionalism: Radcliffe Brown; Structuralism: Levi Strauss and Leach

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Theory and Methods in Social and Cultural Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Barth, Frederik. 1981. Models of Social Organization, Royal Anthropological Institute, Occasional Paper-23. London: Routledge and Kegan Paul.
2. Bidney, D. 1964. Theoretical Anthropology, New York: Columbia University Press,
3. Childe, V. Gordon. 1963. Social Evolution, A.A Watt and Co Ltd, 1951, First Meridian printing,
4. Durkheim, E. 1938 (1895). The Rules of the Sociological Method (S.Solovay and J. Meuller, trans,) New York: Free Press
5. Geertz, C. 1973. The Interpretation of Culture, New York: Basic Books.
6. Kuper, Adam. 1985. Anthropology and Anthropologists: The Modern British School (rev. Ed), Boston: Routledge & Kegan Paul.

Course Code: AN-SAC.303 (4 CH)

Prerequisite: None

Course Name: Fieldwork

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Fieldwork Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Each student shall have to undergo training for learning and use of different techniques of scientific data collected during 30 days of fieldwork under the supervision of teachers, as nominated by the head of the department, in a tribal/rural area. The fieldwork for a particular year may be camp-based or non-camp-based depending on the decision of the teachers' council of the department. The exact date of commencement of fieldwork shall be announced by the department. A student failing to complete the fieldwork in a particular year can only clear the paper by completing fieldwork next year. No separate fieldwork shall be arranged for such students during the same semester. There shall be instructional hours or classes per week for every candidate for the preparation of synopsis and questionnaire/schedule for the topic of the study during the semester. Classes shall be taken by the concerned supervisors. The supervising teacher shall be the examiner for the paper.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Fieldwork
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Note: The performance of the candidate will be evaluated on the basis of the field notes and fieldwork performance by the supervising teacher during the fieldwork. The final grading will be done by the supervising teacher at the end of the semester.

Elective Courses for Social Anthropology Specialization
(For paper AN-SA.E. 304 and AN-SA.E. 305)

Course Code: AN-SA.E.304 (4 CH)

Course Name: Anthropology of Children and Superimposition

Prerequisite: None

Corequisite: Elective

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Anthropology of Children and Childhood Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I	Situation of Children in India: Child labour in India, Female working children, Street children, Impact of poverty and drought on children, Child domestic workers.
Unit II	Children Under difficult Situations: Overburdened school-going children, Growing up in slums, Plight of the girl-child in India, Children in the Cyber environment.
Unit III	Rights of the Child: UN Convention on the Right of the Child, What is children's participation? Why should children participate? Children's independent mobility
Unit IV	Corporal Punishment: Strategy to address the physical punishment, emotional abuse of children, and corporal punishment, National Policy for Children. Children in 21 st Century: Children's Creativity, Children's Competency, Children's Use of Social Space.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Children and Childhood
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Verhellen, Eugeen, 1991. Understanding Children's Right.
2. Verhellen, Eugeen, 1981 Monitoring Children's Right.
3. Pfeffer, George & D.K. Behera, 2006. Contemporary Society: Childhood and Complex Order.
4. James, Alison and Allan Prout. 1991 Structuring and Restructuring of Childhood
5. Behera, D.K., 1996. Children and Childhood in our Contemporary Societies.
6. Qvortrup, J. et al. 1995. (Eds), Childhood Matters, Social Theory, Practice and Politics.

Course Code: AN-SA.E.305 (2 CH)
Prerequisite: None

Course Name: ^{Practical} Theories of Statistics - I
Corequisite: Elective

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Statistics Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts

- Unit I Descriptive statistics & Solving Statistical problems: Measurement of Central Tendency (Mean, Median, and Mode) ; Frequency Distribution: Histogram, Bar graph, Pie Chart, Polygraph
- Unit II Measures of Dispersion: Standard Deviation (SD), Standard Error (SE)
- ~~Unit III Test of Inference: Chi-Square Test, Students 't' test, ANOVA, Z Score.~~
- ~~Unit IV Correlation: Coefficient of Co-variation, Coefficient of Correlation~~

Practical Record

Viva Voce

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Statistics
CO-2	Analyse the Various Concepts to understand them through case studies

Suggested Reading

1. B.L. Agarwal. Basic Statistics. New Age International Publishers. Fourth Edition, 2006.
2. Fox and Alan. Elementary Statistics in Social Research. Gian Publishing House,
3. Sunder Rao, P.S.S. et al. An introduction to Biostatistics & Research Method. New Arrivals-PHI
4. Wackerly Dennis D, Mendelhall III, William et al. Mathematical Statistics with application Duxbury Press, Pacific Grove.
5. Gaur AS, Gaur SS. Statistical Methods for Practice and Research. A guide to data analysing using SPSS. SAGE Response, New Delhi, India, 2009.
6. Sunder Rao, P.S.S. et al. An introduction to Bio-statistics & Research Method. New Arrivals-PHI.
7. Conover W.J. Practical Nonparametric Statistics. Third Edition. Wiley India (P) Ltd. Ansari Road, Daryaganj, New Delhi. 1999.

Course Name - Practical in Statistics - II

Prerequisite: None

Corequisite: Compulsory

Programme Education Objectives

PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

- Unit-I Descriptive statistics & Solving Statistical problems: Measurement of Central Tendency (Mean, Median, and Mode); Frequency Distribution: Histogram, Bar graph, Pie Chart, Polygraph
- Unit-II Measures of Dispersion: Standard Deviation (SD), Standard Error (SE)
- Unit III Test of Inference: Chi-Square Test, Students 't' test, ANOVA, Z Score.
- Unit IV Correlation: Coefficient of Co-variation, Coefficient of Correlation

Practical Record

Viva Voce

Course Outcomes

CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Reading

1. B.L. Agarwal. Basic Statistics. New Age International Publishers. Fourth Edition, 2006.
2. Fox and Alan. Elementary Statistics in Social Research. Gian Publishing House,
3. Sunder Rao, P.S.S. et al. An introduction to Biostatistics & Research Method. New Arrivals-PHI
4. Wackerly Dennis D, Mendelhall III, William et al. Mathematical Statistics with application Duxbury Press, Pacific Grove.
5. Gaur AS, Gaur SS. Statistical Methods for Practice and Research. A guide to data analysing using SPSS. SAGE Response, New Delhi, India, 2009.
6. Sunder Rao, P.S.S. et al. An introduction to Bio-statistics & Research Method. New Arrivals-PHI.
7. Conover W.J. Practical Nonparametric Statistics. Third Edition. Wiley India (P) Ltd. Ansari Road, Daryaganj, New Delhi. 1999.

Course Code: AECC II (2 CH) Course Name: EVS and Disaster Management

Prerequisite: None

Corequisite: Compulsory

The above course is a Compulsory Course offered at the University level and designed commonly for all students of all disciplines. The Course content will be supplied by the expert committee while delivering the course.

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Environmental Science and Disaster Management Relating to the MA/M.Sc. Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Environment and Disaster Management
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

FOURTH SEMESTER (20 CH)

Specialization Course: Social Anthropology (AN-SA)

Course Code: AN-SA.C.401 (4 CH)

Course Name: Anthropological Thought

Prerequisite: None

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Anthropological Thought Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I	Science and Humanity in Social Anthropology; Humanistic Tradition and Social Anthropology
Unit II	Cognitive, Symbolic and Interpretative Anthropology: Victor Turner, Schneider and Clifford Geertz; Mary Douglas
Unit III	Culture and Personality School of Thought: Mead and Benedict Basic Personality: Ralph Linton, A. Kardiner and Cora-du-Bois, Post-Modern Anthropology: Contribution of Raheja, Appadurai, Bruno, Bordeau
Unit IV	Contributions to Indian Studies S.C. Roy, D.N. Majumdar, V. Elwin, L.P. Vidyarthi, M.N. Srinivas, S.C. Dube, G.S. Ghurey, N.K. Bose.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Anthropological Thought
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings / Books Recommended:

1. Durkheim, E. 1938 (1895). *The Rules of the Sociological Method* (S. Solovay and J. Meuller, trans,) New York: Free Press
2. Geertz, C. 1973. *The Interpretation of Culture*, New York: Basic Books.
3. Gluckman, M. 1949. *An Analysis of the Sociological Theories of Bronislaw Malinowski*. New York and London: Oxford University Press
4. Harris, M. 1969. *The Rise of Anthropological Theory*, London: Routledge and Kegan Paul.
5. Honnigman, J. J. (Ed). 1997, *A Hand Book of Social and Cultural Anthropology*, Vol-II, University of North Carolina, New Delhi: Rawat Publications.
6. Kroeber, A. L. 1953. *Anthropology Today: An Encyclopedic Inventory*. Chicago
7. Kuper, Adam. 1985. *Anthropology and Anthropologists: The Modern British School* (rev. ed.), Boston: Routledge & Kegan Paul.

Course Code: AN-SA.C.402 (4 CH)

Prerequisite: None

Course Name: Indian Anthropology

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Indian Anthropology Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

- Unit I Major Socio-cultural changes
Joint Family System, Status of Women in India, Jajmani System, Modernity and Weakening of Caste System
- Unit II Major Social Problems
Poverty, Unemployment, Crime, Drug Addiction; Welfare Schemes, Programmes, Government Organizations and Voluntary Organizations
- Unit III Unity and diversity in Indian society and culture: linguistic, political, ethnic, communal and religious tensions and conflicts; national integration.
- Unit IV Basis of traditional Indian social structure and life cycle: varnashrama dharma, purushartha, Indian village as a peasant society; Studies of rural and peasant societies, Tribe-caste and folk urban continuum

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Indian Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Kothari, Rajni (ed.), 1985. *Caste in Indian Politics*. Orient Longman,
2. Mandelbaum, D.G., 1970, *Society in India*, Berkeley: University of California Press
3. Singh, Y. 1994, *Modernization of Indian Tradition*, Jaipur: Rawat Publications
4. Evans-Pritchard, E.E. 1979. *Social Anthropology*. London: Routledge and Kegan- Paul.
5. Fox, Robin. 1984, *Kinship and Marriage: An Anthropological Perspective*, London: Cambridge University Press.

Course Code: AN-SA.C.403 (4 CH)

Prerequisite: None

Course Name: Dissertation and Viva Voce

Corequisite: Compulsory

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Dissertation and Viva Voce Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

The dissertation shall be based on the data collected by the candidate in the course of a month-long fieldwork conducted during the third semester. The dissertation is to be prepared by the student under the supervision of the concerned teacher. The student is required to submit the dissertation through the supervising teacher to the Head of the Department for its evaluation at least fifteen days in advance of the date notified for examination. The dissertation shall be evaluated by an external examiner in consultation with the internal examiner (Supervisor).

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Presenting the study objectives in the form of a Dissertation
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Note: The candidate shall be awarded grades both by the internal and external examiners on the basis of his/her dissertation and performances in the viva-voce.

Elective Courses for Social Anthropology Specialization (For paper AN-SA. E. 404 and AN-SA. E. 405)

Course Code: AN-SA.E.404 (4 CH)

Course Name: Medical Anthropology

Prerequisite: None

Corequisite: Elective

Programme Education Objectives

PEO1	Understand the nature and basic concepts of Medical Anthropology Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study
PEO4	Apply the Basic Concepts learned to execute them

Unit I Definition and meaning of medical anthropology, Historical development of medical anthropology, Approaches and Theories of medical anthropology

Unit II Traditional Medicine, The Biomedical Health System, Relationship between Traditional & Modern, Models of Health System, Socio-Cultural Factors influencing Health Care System

Unit III Social and Economic Determinants of Health, Interpreting and explaining sickness, Situating health and sickness

Unit IV Medical Pluralism and Syncretism, Tribal health and ethnomedicine

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Medical Anthropology
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Recommended Readings:

1. Airhihenbuwa, C.O. 1995. Health and Culture: Beyond the Western Paradigm. London: Sage Publications.
2. Bodley, John H. 1996. Anthropology and Contemporary Human Problems: Mountain View, CA: Mayfield Publishing Company.
3. Clifton, James A. 1968. Introduction to Cultural Anthropology; Essays in the Scope and the Methods of the Science of Man. Boston: Houghton Mifflin Co.
4. Conrad, Peter and Rochele Kern.1994; The Sociology of health and Illness, Critical Perspectives; New York: St. Mary's Press.
5. Graham, M. & Rosemary G. 1995. Society and Health: An Introduction to Sciences for Health Professions. London: Rutledge.
6. Mead, Margaret (1966): Culture, Health and Disease; London, Tavistock Publications
7. Pool and Gleisser (2005): Medical Anthropology
8. Turner, Bryan (1987): Medical Power and Social Knowledge; London, Sage Publications.
9. Ember, Carol and Ember Melvin (2004): Encyclopedia of Medical Anthropology: Health and Illness in the World's Cultures (Ed.); New York, Plenum Publisher.
10. Cecil G Helman. Culture, Health and Illness

Course Code: AN-SAC.405 (4CH)

Course Name: Anthropology of Migration and Human Trafficking

Prerequisite: None

Corequisite: Elective

Programme Education Objectives

PEO1	Understand the nature and basic concepts of the Anthropology of Migration and Human Trafficking Relating to the MA Degree in Anthropology
PEO2	Analyse the relationships among different concepts
PEO3	Perform procedures as laid down in the areas of study

Unit I Concepts, pattern, determinants and consequences of migration. Sources and quality of migration data, Types of migration, Census definition of migrants, limitations.

Unit II Internal Migration: Determinants of internal migration in developing countries with a special focus on India, Causes of migration at the place of origin and at the place of destination. Consequences of internal migration. International migration: Patterns of international migration, Permanent immigrants, labour migration, brain drain, refugee migration and Illegal migration.

Unit III Migration theories and models - Ravenstein's Laws of Migration, Everett Lee's Theory of Migration, Neoclassical economics: Macro theory, Neoclassical economics: Micro theory, The new economics of migration, Dual labour market theory, World systems theory and Network theory.

Unit IV Introduction to Human Trafficking; Causes and Types of Human Trafficking in World with special reference to India. Theories of Human Trafficking: General system theory, Bronfenbrenner's Ecological System Theory, Conflict theory, Structural Functional Theory, Labeling theory, Maslow's Hierarchy of needs, Rational choice theory, Demand theory and Feminist theory. Human Trafficking Laws in India. International Conventions and Declarations Related to Human Trafficking.

Course Outcomes

CO-1	Remember and understand the basic concepts/Principles of Migration and Human Trafficking from Anthropological Perspective.
CO-2	Analyse the Various Concepts to understand them through case studies
CO-3	Apply the knowledge in understanding practical problems
CO-4	Execute/create the Project or field assignment as per the knowledge gained in the course

Suggested Readings

1. Thozama Mandisa Luya and Mark Lanier (2012). *An Integrated Theoretical Framework to Describe Human Trafficking of Young Women and Girls for Involuntary Prostitution*, Public Health - Social and Behavioral Health, Prof. Jay Maddock (Ed.), ISBN: 978-953-51-0620-3. InTech, Available from: <http://www.intechopen.com/books/public-health-social-and-behavioral-health/an-intergrated-theoreticalframework-to-describe-human-trafficking-of-young-women-and-girls-for-invo>
2. Acharya, Arun Kumar (2015). *Trafficking of women for sexual exploitation: a study from Mexico*, Pearson
3. Acharya, Arun Kumar, Bryson, Clark Jennifer and Martinez Sanchez, Maria Luisa (2022). *Contemporary slavery and Trafficking in Persons: Global narratives*, Maya Publication.
4. Burk, Mary C (2013). *Human Trafficking: Interdisciplinary perspectives*, Routledge Publication.

5. Maeshelemiah, Jacquelyn, C.A and Lynch, Raven E (2019). *The cause and consequence of Human Trafficking: Human Rights violations*, Columbus.
6. Oberai, A.S. (1987). *Migration, Urbanization and Development*, International Labour Office, Geneva
7. Gavin Jones and Visaria, Pravin, (Eds.), (1997). *Urbanization in large developing countries – China, Indonesia, Brazil and India*, Clarendon Press, Oxford.
8. Kingsley, Davis, (1972). *World Urbanization, 1950-70*, Vol. II, Analysis of Trends, Relationship and Development, Population Monograph Series 4 and 9, University of California, Berkeley.
9. Mitra R. G., (2002). *Understanding Patterns of Migration from Census 2001 Data*, Population Stabilization and Development, Council of Cultural Growth and Cultural Relations, Cuttack
10. Todaro, Michael P.(1976). *Internal Migration in Developing Countries*, International Labour Office, Geneva.
11. United Nations, (1979). Trends and Characteristics of International Migration Since 1950, *Demographic Studies* No. 64, UN, New York.
12. United Nations, (1983). *Determinants and Consequences of Population Trends*, Vol 1, UN, New York, Chapter-VI.
13. Douglas S. Massey, Joaquin Arango, Graeme Hugo, Ali Kouaouci, Adela Pellegrino and J. Edward Taylor (1993). Theories of International Migration: A Review and Appraisal, *Population and Development Review*, Sep., 1993, Vol. 19, No. 3 (Sep., 1993), pp. 431-466
14. Harris, J. R., and Michael P. Todaro. (1970). Migration, unemployment, and development: A two-sector analysis. *American Economic Review* 60: 126-142.
15. Hodson, Randy, and Robert L. Kaufman. (1981). Circularity in the dual economy: A comment on Tolbert, Horan, and Beck, 1980. *American Journal of Sociology* 86: 881-887

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