

PO and PSO with CO

Department of Anthropology

Programme Outcome

PO 1: Disciplinary Knowledge: Demonstrate comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate programme of study

PO 2: Social Interaction: express thoughts and ideas effectively in writing and orally; listen and communicate with others using appropriate media. Work effectively and respectfully with diverse teams; act together as a group or a team in the interests of a common cause; Elicit views of others, mediate disagreements and help reach conclusions in group settings.

PO 3: Effective Citizenship: Demonstrate empathetic social concern and equity-centred national development, and act with an informed awareness of issues and participate in civic life through volunteering, embrace moral/ethical values in conducting one's life, possess knowledge of the values and beliefs of multiple cultures and a global perspectives, engage in a multicultural society and interact respectfully with diverse groups.

PO 4: Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

PO 5: Information and Digital Literacy: Use ICT in a variety of learning situations; demonstrate the ability to access, evaluate and use a variety of relevant information sources; and use appropriate software for analysis of data.

PO 6: Research-related skills: Critically evaluate practices, policies and theories by following scientific approach to knowledge development. Have a sense of inquiry and capability for asking relevant/appropriate questions, problematizing, synthesizing and articulating; ability to recognize cause and effect relationships, define problems, formulate hypotheses, interpret and draw conclusions from data, ability to plan, execute and report the results of an experiment or investigation; ability to apply one's learning to real life situations.

Programme Specific Outcome (B.A/B.Sc in Anthropology) (CBCS)

The Programme Specific Outcome of the syllabus prescribed for the Honours students of Anthropology is mentioned below:

PSO 1: It will help the students in understanding the concept of Anthropology

PSO 2: They will be aware of the relationship that Anthropology shares with other disciplines and sub-disciplines along with the scope of the discipline

PSO 3: It will help the students to understand the biological, cultural and prehistoric aspects related to human beings

PSO 4: The practical undertaken will help the students to understand, and apply the methods and techniques used in field research and laboratory research

PSO 5: They will also be equipped to carry out fieldworks, conduct interviews, review ethnographies and write reports by analyzing the data.

PSO 6: Help inculcate the traits of problem solving aptitude, teamwork, develop analyzing and writing skills.

COURSE OUTCOME

B.A./B.Sc. in Anthropology (Honours) Syllabus (CBCS)

1st Semester (Honours)

Paper Name: Introduction to Biological Anthropology

Paper Code: ANT-HC-1016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
<p>After the completion of the course, the students will be able to :</p> <p>CO 1: Will learn about the genesis and development of Biological Anthropology</p> <p>CO 2: Understand the aspects from which evolution and variation is studied</p>	Unit I: History of Physical Anthropology and development of modern biological anthropology	Remember, Understand
	Unit II: History and Development of Understanding Human Variation and Evolutionary Thought	Remember, Understand
	Unit III: Non human primate in relation to human evolution	Remember, Understand, Analyse, Apply
	Unit IV: Great division of Humanity	Remember, Understand
	Unit V: Elementary genetics	Remember, Understand
<p>Practical</p> <p>CO 3: Students will learn about the practical component of somatometric measurements and somatoscopic observations</p>	<p>I: Somatometric measurements: 1. Maximum head length, Physiognomic facial height, Maximum head breadth, Morphological facial height, Minimum frontal breadth, Physiognomic upper facial height, Maximum bizygomatic breadth, Morphological upper facial height, Bigonial breadth, Head circumference, Nasal height, Stature, Nasal length, Sitting height, Nasal breadth, Body weight, Total Upper Extremity length, Total Lower Extremity length</p> <p>2: Somatoscopic observation: 1. Head form 2. Hair form 3. Facial form 4. Eye form 5. Nose form 6. Hair colour 7. Eye colour 8. Skin colour</p>	Remember, Understand, Analyse, Apply

Paper Name: Introduction to Socio-Cultural Anthropology

Paper Code: ANT-HC-1026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: The basic theoretical knowledge about Social and Cultural Anthropology can be achieved. CO 2: The knowledge of first-hand field data collection and analysis can be gained.	Unit I: Anthropological perspective and orientation	Remember ,Understand
	Unit II: Concepts of Society and Culture	Remember, Understand
	Unit III: Social Institution	Remember, Understand
	Unit IV: Concept of Supernaturalism	Remember, Understand
	Unit V: Theory and practice of ethnographic fieldwork	Remember, Understand, Analyse, Apply
Practical CO 3: The students will be enable to learn how to use various techniques in data collection	Report to be written by applying methods and techniques of social Anthropology.	Understand, Remember, Analyse, Apply

1st Semester (Generic)

Paper Name: Introduction to Biological Anthropology

Paper Code: ANT-HG-1016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Students will learn about the genesis and development of biological Anthropology CO 2: Learn about the aspects from which evolution and variation in studies.	Unit I: History of Physical Anthropology and Development of modern Biological anthropology, aim, scope and its relationship with allied disciplines.	Remember, Understand
	Unit II: History and development of understanding human variation and evolutionary thought.	Remember, Understand
	Unit III: Non-human primates in relation to Human Evolution	Remember, Understand
	Unit IV: Great division of Humanity	Remember, Understand
	Unit V: Elementary genetics	Remember. Understand
	Unit V: Mendelian inheritance in man	Remember, Understand
Practical	1. Students should prepare a	Remember, Understand,

CO 3: Students will learn about the practical component of somatometric measurements and somatoscopic observations	practical notebook on somatometric measurement. 2.Students should Prepare a practical note book On somatometric observation	Apply, Analyse
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2nd Semester (Honours)

Paper Name: Archaeological Anthropology

Paper Code: ANT-HC-2016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Student will be acquainted with archaeological background of prehistoric and historic evolution of human culture CO 2: understand and identify the tool manufacturing techniques	Unit I: Introduction	Remember, Understand
	Unit II: Methods of Studying archaeological anthropology	Remember, Understand
	Unit III: Methods of Estimation of Time and Reconstruction of the past	Remember, Understand
	Unit IV: Geochronology of Pleistocene Epoch	Remember, Understand
	Unit V: Typo- Technological Study of the Prehistoric tools	Remember, Understand
Practical CO 3: Students will have practical understanding of prehistoric culture through tool technology and pottery technology.	A practical drawing copy of tools of various prehistoric period should be prepared by the students.	Remember, Understand, Analyse, Apply

Paper Name: Fundamentals of Human Origin and Evolution

Paper Code: ANT-HC-2026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Students will learn about the stages of human evolutionary development. CO 2: Will know about the fossil finds on the basis of which the evolutionary stages are identified.	Unit I: Non human primates in relation to human evolution	Remember, Understand
	Unit II: Primate origins and evolution with special reference to Eocene, Oligocene and Miocene	Remember, Understand
	Unit III: Human origin on the basis of interpretation of fossil evidences	Remember, Understand
	Unit IV: The emergence of Archaic Homo sapiens	Remember, Understand

	Unit V: Origin of modern humans(<i>Homo Sapiens sapiens</i>) and their dispersal	Remember, Understand
Practical CO 3: Students will learn about the practical component of Osteology, Osteometric measurements and comparative anatomy	1: Drawing, description and identification of skulls of any two from each: a) Living Anthropoid Skull: Gorilla, Chimpanzee, Orangutan and Gibbon. b) Fossil Anthropoid Skull: Parapithecus and Dryopithecus (Cast models and appropriate photographs should be utilized). c) Fossil Hominid Skull: Pithecanthropus, Heidelberg jaw, Neandarthal and Cromagnon man (Cast models and appropriate photographs should be utilized). 2: Osteology Drawing, Description and Identification of the following Bones: Frontal bone, Parietal, Occipital, Maxilla, Zygomatic, Mandible, Sphenoid, Humerus, Radius, Ulna, Femur, Tibia, Fibula, Scapula, Clavicle Pelvis, Sternum, Vertebral Column. Sides to be identified for paired bones. 3: Osteometry: Measurement of long bones: lengths, minimum/least Circumference, Caliber index of Humerus, Radius, Ulna, Femur, Tibia, Fibula	Remember, Understand, Analyze, Apply

2nd Semester (Generic)

Paper Name: Introduction to Socio-Cultural Anthropology

Paper Code: ANT-HG-2016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: The basic theoretical knowledge about Social and Cultural Anthropology can be achieved. CO 2: The knowledge of first-	Unit I: Anthropological perspective and orientation	Remember, Understand
	Unit II: Concept of Society and Culture	Remember, Understand
	Unit III: Social Institution	Remember, Understand
	Unit IV: Anthropological Concept of Religion	Remember, Understand
	Unit V: Theory and practice of	Remember, Understand

hand field data collection and analysis can be gained.	ethnographic field work	
Practical CO 3: The students will be able to learn how to use various techniques in data collection	Students should prepare a project report by applying secondary or primary data	Remember, Understand, Analyse, and Apply

3rd Semester (Honours)

Paper Name: Tribes and Peasants in India

Paper Code: ANT-HC-3016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: The anthropological knowledge and approach to study of tribes, villages and peasantry can be gained. CO 2: The problems. Prospect, development and government policies for tribal, villages and peasants can be achieved	Unit I: Anthropological Concept of Tribe	Remember, Understand
	Unit II: Tribes and Wider World	Remember, Understand
	Unit III: Anthropological Concept of Village	Remember, Understand
	Unit IV: Ethnicity issues ,Tribal and Peasant movements: Identity issues	Remember, Understand
Practical CO 3: the students will be enabled to read the original ethnographies and extract relevant information CO 4: The students will learn about the functioning of museums and their display.	1. Students should prepare a ethnography report by reading ethnographies 2. Prepare a Museum report	Remember, Understand, Analyse

Paper Name: Human Ecology: Biological and Cultural Dimensions

Paper Code: ANT-HC-3026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: The knowledge on human adaptation in ecology will be gained	Unit I: Definition and concept of the term ecology, human ecology, eco sensitivity, adaptation, acclimation, acclimatization, biotic and abiotic component.	Remember Understand,

CO 2: The knowledge on urbanization and industrialization in human societies will be achieved.	Unit II: Bio-cultural adaptation to environmental stresses	Remember, Understand
	Unit III: Impact of Urbanization and Industrialization on Man	Remember, Understand, Analyse, Apply
	Unit IV: Bio – Cultural Factors influencing the diseases and nutritional status.	Remember, Understand
	Unit V: Culture as a Tool for adaptation	Remember, Understand
	Unit VI: Ecological Themes of State formation	Remember, Understand
	Unit VII: Agriculture and Peasantry	Remember, Understand
Practical CO 3: The students will learn about the measurements of various parts of the human body and about preparing report on environmental problem	1. Students should prepared a practical note book based on Biological Dimension on Indices and cardiovascular function 2. students should make a project on environmental problems	Remember, Understand, Analyse, Apply

Paper Name: Biological Diversity in Human Population

Paper Code: ANT-HC-3036

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: The students will learn about markers for understanding biological diversity, CO 2: Classical markers use for classifying races CO 3: Classification of Indian population	Unit I: Concept of Biological Variability, Sources of Genetic Variation, interpretation of Human Variation, Genetic Polymorphism	Remember, Understand
	Unit II: Different approaches of classifying human population:	Remember, Understand
	Unit III: Pre and Proto historic racial elements in	Remember, Understand

	India	
	Unit IV: Genetic Diversity among Indian Population	Remember, Understand
	Unit V: Recent Understanding of Human Biological categories in the context of research	Remember, Understand
	Unit VI: Demographic Perspective	Remember, Understand
Practical CO 4: Students will learn about the craniometric measurements and also the collection of demographic data from primary or secondary sources	Students should prepare a practical note book on craniometric measurement	Remember, Understand, Analyse, Apply

Paper Name: Tourism Anthropology

Paper Code: ANT-SE-3014

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to: CO 1: learn about the socio-cultural background of developing tourism and its relation with Anthropology CO 2: learn the basics of eco-tourism, heritage tourism, tribal tourism, sustainable tourism and the impact to tourism on communities.	Unit I: Tourism- aspects and prospects	Remember, Understand
	Unit II: Study of Socio-cultural impact of tourism,	Remember, Understand
	Unit III: Understand the implication of tourism as a major mechanism of cross-cultural interaction.	Remember, Understand
	Unit IV: Contemporary tourism and sustainable	Remember, Understand
	Unit V: New Directions in the Anthropology of Tourism.	Remember, Understand
CO 3: to collect data, analyse and write about the data collected on topics related to anthropological tourism	Project: Students will write a report on any topic related to Tourism Anthropology	Remember, Understand, Analyse

3rd Semester (Generic)

Paper Name: Introduction to Archaeological Anthropology

Paper Code: ANT-HG-3016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to: CO 1: Student will be acquainted with archaeological background of prehistoric and historic evolution of human culture CO 2: understand and identify the tool manufacturing techniques	Unit I: Introduction	Remember, Understand
	Unit II: Methods of Studying Archaeological anthropology	Remember, Understand
	Unit III: Methods of estimation of time	Remember, Understand
	Unit IV: Geochronology of Pleistocene Epoch	Remember, Understand
	Unit V: Typo-technological study of the prehistoric tools	Remember Understand
	Unit VI: Bronze age culture in Indus Basin	Remember, Understand
	Unit VII: Megalithic Culture	Remember, Understand
Practical CO 3: Students will have practical understanding of prehistoric culture through tool technology and pottery technology.	Students Should draw tools of various prehistoric cultural periods	Remember, Understand, Apply, Analyse

4th Semester (Honours)

Paper Name: Theories of Culture and Society

Paper Code: ANT-HC-4016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to: CO 1: The knowledge of the basic theories of culture in Anthropology can be gained CO 2: The knowledge of the basic theories of society in anthropology can be gained	Unit I: Emergence of Anthropology interface with evolutionary theory and colonialism	Remember. Understand
	Unit II: Durkheim and Social integration, Functionalism and Structural- functionalism and British Social Anthropology	Remember, Understand, Analyse
	Unit III: Structuralism	Remember, Understand, Analyse
	Unit IV: Culture and Personality	Remember, Understand, Analyses
	Unit V: Symbolic and interpretative approach	Remember, Understand, Analyse.

Practical CO 3: The students will learn to evaluate and connect theories to everyday things	Students should prepare a report on critical analysis of theories of culture and society.	Remember, Understand, Analyse
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Paper Name: Human Growth and Development

Paper Code: ANT-HC-4026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to: CO 1: Students will learn about concepts related with growth and stages of growth. CO 2: Students will learn bio-cultural factors that influence growth and development. CO 3: Students will learn human body composition.	Unit I: Concept of human growth, development, differentiation and maturation.	Remember, Understand
	Unit II: Prenatal and postnatal period of growth, Pattern of normal growth curves, ethnic and gender differences in growth curves, secular trend.	Remember, Understand
	Unit III: Bio-cultural factors influencing patterns of growth and variation, methods and techniques to study growth. Significance /applicability of Growth studies.	Remember, Understand
	Unit IV: Concept of Ageing	Remember, Understand
	Unit V: Nutritional epidemiology-concept of balanced diet, impact of malnutrition with special reference to obesity, Kwashiorkor and Marasmus, Assessment of nutritional	Remember, Understand
Practical CO 4: The students will learn about nutritional assessment, calculation of obesity and somatometric measurements	Students should prepare a practical note book on growth status, Somatometry, Obesity, Nutritional assessment	Understand, Analyse

Paper Name: Research Methods

Paper Code: ANT-HC-4036

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: The Knowledge on formulation of research design, application of methods and techniques in data collection will be obtained. CO 2: The ethics of research will be understood for an affective research study.	Unit I: Research design	Remember, Understand
	Unit II: Field work tradition in Anthropology	Remember, Understand
	Unit III: Tools and techniques of data collection	Remember, Understand
	Unit IV: Ethnics and politics of Research	Remember, Understand
	Unit V: Analysis and Writing up	Remember, Understand, and Analyse.
	Unit VI: Bio-Statistics	Remember, Understand, Analyse
Practical CO 3: The students will learn to prepare reports based on primary or secondary data and analyse the data.	Preparation of Project Report by applying field methods on any social problems	Understand, Analyse and Apply

Paper Name: Public Health and Epidemiology

Paper Code: ANT-SE-4014

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Understand and assess the different aspects of health, disease and principles of Epidemiology	Unit I: Principles of Epidemiology in Public Health	Remember, Understand
	Unit II: Statistical Methods for Health Science	Understand, Analyse and Apply
	Unit III: Environmental Health	Remember, Understand, Analyse
	Unit IV: Psychological, Behavioural and Social Issues in Public Health	Remember, Understand, Analyse
	Unit V: Management of Health Care Program and Service Organisations	Remember, Understand
	Unit VI: Epidemiology of Disease	Remember, Understand
Practical CO 2: The students will be enabled to prepare report on issues related to public health	Project Report on Issues related to Public Health and Epidemiology	Understand, Analyse and Apply

4th Semester (Generic)

Paper Name: Anthropology in Practice

Paper Code: ANT-HG-4026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Acquire knowledge about Applied, Action and Development Anthropology Co 2: Gain knowledge on Recent trends of Anthropology	Unit I: Academic Anthropology	Remember, Understand
	Unit II: Role of Anthropology in Development	Remember, Understand
	Unit III: Future Dynamics in Anthropology	Remember, Understand
	Unit IV: Constitutional Perspective and Human Rights	Remember, Understand
Practical CO 3: Students will learn to prepare reports on visits to various offices, tourist areas and also in relation to constitutional provisions	Project Reports on NGO/Corporate office/ Panchayat office/ Census office visits. Report on Constitutional Provision Report on Religious Tourism/ Tribal Tourism/ Health Tourism/ Fashion/ Human Rights/ Eco Tourism	Understand and Apply

5th Semester (Honours)

Paper Name: Human Population Genetics

Paper Code: ANT-HC-5016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Learn about mechanisms which create variation in gene frequency CO 2: The method of assessing gene frequency variation CO 3: Learn how ecological factors which help maintain gene frequencies	Unit I: Essentials of Genetics	Remember, Understand
	Unit II: Ecological Genetics and Polymorphism	Remember, Understand
	Unit III: Hardy-Weinberg Principle	Remember, Understand
	Unit IV: Mechanism for dynamics in gene Frequency	Remember, Understand
	Unit V: Population Structure and Admixture in Human Populations	Remember, Understand
Practical	Laboratory work on ABO and	Remember, Understand,

CO 4: The students will be enabled to learn about the preparation of laboratory notebook on various components	Rh blood groups; Colour Blindness Test; PTC test	Analyse and Apply
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Paper Name: Anthropology in Practice

Paper Code: ANT-HC-5026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Acquire knowledge about Applied, Action and Development Anthropology CO 2: Gain knowledge on Recent trends of Anthropology	Unit I: Academic Anthropology	Remember, Understand
	Unit II: Role of Anthropology in Development	Remember, Understand
	Unit III: Future Dynamics in Anthropology	Remember, Understand
	Unit IV: Constitutional Perspective and Human Rights	Remember, Understand
Practical CO 3: Students will learn to prepare reports on visits to various offices, tourist areas and also in relation to constitutional provisions	Project Reports on NGO/Corporate office/ Panchayat office/ Census office visits. Report on Constitutional Provision Report on Religious Tourism/ Tribal Tourism/ Health Tourism/ Fashion/ Human Rights/ Eco Tourism	Understand ,Analyse, Apply

Paper Name: Indian Archaeology

Paper Code: ANT-HE-5016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Understand about the prehistoric past of India	Unit I: Prehistoric India	Remember, Understand
	Unit II: Character, distribution and Interpretation of Habitat and Economy of the Prehistoric Cultures of India	Remember, Understand
	Unit III: Bronze Age Culture in Indus Basin	Remember, Understand
	Unit IV: Megalithic Cultures in India with special reference to Northeast India	Remember, Understand

	Unit V: Important Excavated Archaeological Sites of North East India	Remember, Understand
Practical CO 2: Students will learn to identify prehistoric tools and prepare reports based on Remote Sensing and GIS	Identification of tools. Application of Remote Sensing and GIS in Prehistoric Archaeology	Understand, Apply

Paper Name: Anthropology of Religion, Politics and Economy

Paper Code: ANT-HE-5026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: learn about Anthropological theories of Religion, Economy and Political Institutions CO 2: Knowledge on the interrelationship between religion, economy and politics	Unit I: Anthropological Approaches to understand Religion	Remember, Understand
	Unit II: Economic Institutions	Remember, Understand
	Unit III: Political Institutions	Remember, Understand
	Unit IV: Interrelationship between Religion, Politics and Economy	Remember, Understand
Practical CO3: Students will learn to prepare case studies based on social institutions	Case study of any of the Social Institute (Religion, Economic and Political) with respect to Culture Perspective	Understand, Analyse

6th Semester (Honours)

Paper Name: Forensic Anthropology

Paper Code: ANT-HC-6016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : Co 1: Distinguishing human from non-human skeletal remains CO 2: Techniques of making	Unit I: Introduction to Forensic Anthropology	Remember, Understand
	Unit II: Basic Human Skeletal Biology, Identification of Human and Non-Human Skeletal Remains	Remember, Understand, Apply
	Unit III: Personal	Remember, Understand,

personal identification	Identification, Complete and Partial Identification, Methods of Identification in Living Persons	Analyse, Apply
	Unit IV: Serology	Remember, Understand, Analyse, Apply
	Unit V: Individualization	Remember, Understand, Analyse, Apply
Practical CO 3: Students will be enabled to identify and estimate the age, sex and stature	Study of Human Long Bones, Estimation of Age, Sex, Stature Somatometric and Somatoscopic Observation Dermatoglyphics	Understand, Analyse, Apply

Paper Name: Anthropology of India

Paper Code: ANT-HC-6026

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : Co 1: Learn about racial, linguistic and ethnic dimensions of Indian Society CO 2: Will be familiar with the anthropological situation of the country	Unit I: Origin, history, development of Anthropology in India	Remember, Understand
	Unit II: Contribution of Contemporary Biological, Social and Archaeological Anthropologists	Remember, Understand
	Unit III: Tribal Situation in India	Remember, Understand
	Unit IV: Problems of Exploitation and Deprivation of Scheduled Caste/ Tribe and	Remember, Understand
Practical CO 3:	1. Students should prepare a practical report on racial classification 2. Students should prepare a book review on social structure such as caste, religion, tribe or rural population. 3. Students should prepare a practical report on considering atleast five genetic traits. 4. Students should prepare a report on two contemporary Indian Anthropologist	Remember. Understand, Analyse, Apply

Paper Name: Dissertation

Paper Code: ANT-HE-6016

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to: CO 1: The knowledge of conducting fieldwork by applying anthropological methods will be gained. CO 2: The knowledge of data analysis and writing based on the collected data will be learned.	Students should prepare a dissertation or project work by applying primary data.	Remember, Understanding, Analyse, Apply

Paper Name: Demographic Anthropology

Paper Code: ANT-HE-6036

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to: CO 1: Know about the basic of demography and demographical theories. CO 2: Students will learn about the tools used for population change.	Unit I: Demographic Anthropology	Remember, Understand
	Unit II: Population Theories	Remember, Understand
	Unit III: Tools of Demographic Data	Remember, Understand
	Unit IV: Population of India	Remember, Understanding
	Unit V: National policies	Remember, Understand
Practical CO 3: Students will learn about the preparation of demographic reports and analysis of demographic data	Students should prepare a demographic report by applying primary data or secondary data	Remember, Understand, Analyse, Apply

Department of Anthropology

Programme Specific Outcome (B.A/B.Sc in Anthropology) (FYUGP)

The Programme Specific Outcome of the syllabus prescribed for the Major students of Anthropology is mentioned below:

PSO 1: It will help the students in understanding the concept of Anthropology

PSO 2: They will be aware of the relationship that Anthropology shares with other disciplines and sub-disciplines along with the scope of the discipline

PSO 3: It will help the students to understand the biological, cultural and prehistoric aspects related to human beings

PSO 4: The practical undertaken will help the students to understand, and apply the methods and techniques used in field research and laboratory research

PSO 5: They will also be equipped to carry out fieldworks, conduct interviews, review ethnographies and write reports by analyzing the data.

PSO 6: Help inculcate the traits of problem solving aptitude, teamwork, develop analyzing and writing skills.

COURSE OUTCOME

FYUGP Semester Syllabus in Anthropology (Major/Minor) Syllabus

1st Semester (Major/Minor)

Paper Name: Foundations of Anthropology

Paper Code: ANT-0100104

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
<p>After the completion of the course, the students will be able to :</p> <p>CO 1: understanding the basic concepts in Anthropology and all its sub-branches and also learn about the meaning, scope and development of the subject and its relationship with other disciplines</p> <p>CO 2: understand to concepts of society and culture and their role in shaping human lives</p> <p>CO 3: understanding the position of human in relationship to other organisms and distinctiveness and diversity of human beings in time and space</p> <p>CO 4: understanding of prehistoric and archaeological background of human culture in the evolutionary context</p> <p>CO 5: Students will learn about the practical component of osteology and osteometry</p>	<p>Unit I : (i) Meaning, Scope and Development of Anthropology (ii) Main branches of Anthropology, Scope and Relevance</p>	Remember, Understand
	<p>Unit II : (i) Concept and Nature of Society (ii) Concept and Definition of Culture</p>	Remember, Understand
	<p>Unit III : (i) Man's Place in Animal Kingdom, Classification and Characteristics of living primates (ii) Evolutionary Stages of Man in the light of Fossil evidence (iii) Human Skeletal Morphology</p>	Remember, Understand
	<p>Unit IV : (i) Definition and Scope of Archaeological Anthropology (ii) Geological Time Scale</p>	Remember, Understand, Analyse
	<p>Unit V : Practical (1) Osteology (2) Osteometry</p>	Remember, Understand,

1st Semester (Major)

Paper Name: Anthropological Tourism

Paper Code: SEC0100303

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Understand anthropological perspectives of tourism CO 2: understand the socio-cultural background of tourism anthropological CO 3: understand and learn about the recent trends in tourism, socio-cultural impact of tourism, architectural heritage, tourist festivals based on ethnic culture CO 4: learn to analyse data and write report on the collected data	Unit I : Tourism: Concept and Definition	Remember, Understand
	Unit II : Socio-Cultural Impact of Tourism	Remember, Understand
	Unit III : Recent Trends in Tourism	Remember, Understand
	Unit IV : Architectural Heritage and Tourism	Remember, Understand, Analyse
	Practical: Project Report on any one – religious tourism / tribal tourism / ecotourism / cultural tourism / ethno-cultural tourism	Remember, Understand,

2nd Semester (Major/Minor)

Paper Name: Fundamentals of Anthropology

Paper Code:

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: understand the basic concepts and theories of Socio-Cultural Anthropology and their changes with time CO 2: understand the nature, meaning and evolution of economic, political and religious institutions CO 3: understand the evolutionary process and various aspects of variations CO 4: understand the methods and techniques of prehistoric archaeology and its application in field study CO 5: understand the relevance of Museums in Anthropology, arrangement of the specimens, cleaning, treatment and preservation of museum specimen	Unit I : (i) Approaches to Study of Culture and Society (ii) Economic Organisation, Political Organisation, Religion	Remember, Understand
	Unit II : (i) Theories of Evolution (ii) Biological basis of inheritance (iii) Factors of evolution (iv) Assessing Human Genetic diversity	Remember, Understand
	Unit III : (i) Methods of Studying Archaeological Anthropology (ii) Methods of Estimation of Time and Reconstruction of the Past	Remember, Understand
	Unit IV : Practical: Museum visit and preparation of Report	Remember, Understand, Analyse

2nd Semester (Major) SEC

Paper Name: Techniques in Social Research

Paper Code:

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: gain knowledge on formulation of research design, application of methods and techniques in data collection CO 2: understand the ethics of research CO 3: understand, analyse and interpret the data collected	Unit I : Research Design	Remember, Understand
	Unit II : Techniques of Data Collection	Remember, Understand
	Unit III : Types of Data and Sampling Methods	Remember, Understand
	Unit IV : Analysis and Report Writing	Remember, Understand, Analyse
	Unit V Practical: student have to collect, compile and submit demographic report on any social topic	Remember, Understand, Analyse,

3rd Semester (Major/Minor)

Paper Name: Fieldwork Tradition and Methodology

Paper Code:

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: able to formulate research problem and collect requisite empirical data in the field CO 2: able to conduct fieldwork in a variety of settings in an ethical manner CO 3: will learn to analyse data and write report on the collected data	Unit I : History of Anthropological Fieldwork in 19 th Century	Remember, Understand
	Unit II : Types of Research Design	Remember, Understand
	Unit III: Rethinking the 'Field'	Remember, Understand
	Unit IV : Basic Statistics	Remember, Understand, Analyse
	Unit V : Practical – students will undertake fieldwork in a nearby setting for five days and collect data on socio-cultural aspects and material culture and submit a report.	Remember, Understand,

3rd Semester (Major) SEC

Paper Name: Environmental Ethics

Paper Code:

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: to understand about environmental ethics CO 2: create environmental awareness among the students CO 3: to rethink and rectify the lapses in our relationship with nature CO 4: to provide insights among students about environment and politics for protection of environment and to use natural resources in a sustainable manner	Unit I: Understanding Environmental Ethics	Remember, Understand
	Unit II: Environmental Issues	Remember, Understand
	Unit III: Environment and Politics	Remember, Understand
	Project / Assignment:	Remember, Understand, Analyse

Department of Anthropology

Programme Specific Outcome (B.A/B.Sc in Anthropology) (3 Years TDC Course)

The Programme Specific Outcome of the syllabus prescribed for the Major students of Anthropology is mentioned below:

PSO 1: It will help the students in understanding the concept of Anthropology

PSO 2: They will be aware of the relationship that Anthropology shares with other disciplines and sub-disciplines along with the scope of the discipline

PSO 3: It will help the students to understand the biological, cultural and prehistoric aspects related to human beings

PSO 4: The practical undertaken will help the students to understand, and apply the methods and techniques used in field research and laboratory research

PSO 5: They will also be equipped to carry out fieldworks, conduct interviews, review ethnographies and write reports by analyzing the data.

PSO 6: Help inculcate the traits of problem solving aptitude, teamwork, develop analyzing and writing skills.

COURSE OUTCOME

TDC Semester Syllabus in Anthropology (Major/Generic) Syllabus

5th Semester (Major)

Paper Name: Physical Anthropology (Human Evolution)

Paper Code: M 501

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Understand physical anthropology with reference to human evolution including theories of evolution, origin of evolution, fossil studies etc. and also the ecological adaptation of man.	Unit I : Theories of life	Remember, Understand
	Unit II : Origin and evolution of primate	Remember, Understand
	Unit III : Origin and evolution of man	Remember, Understand
	Unit IV : General study of the following fossil forms : Solo Man, Heiderberg Man, Wadjak Man,	Remember, Understand
	Unit V : Mesolithic people : Mugem Man, Teviec Man, Ofnet Man.	Remember, Understand
	Unit VI : Ecological adaptation of Man.	Remember, Understand

5th Semester (Major)

Paper Name: Prehistoric Archaeology (1st half: Methods and Principle)

Paper Code: M 502

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Will be able to apply methods and principal of prehistoric anthropology such as Chronology and dating methods, palaeo-ecology, post Pleistocene to understand hominid culture development in Europe and Africa.	Unit 1: Chronology and Dating Methods	Remember, Understand
	Unit II : Palaeoecology : Concept of palaeoecology	Remember, Understand
	Unit III : Post –pleistocene climatic changes and its impact on prehistoric lifeways in Northern and Western Europe.	Remember, Understand

5th Semester (Major)

Paper Name: Prehistoric Archaeology (2nd Half: Hominid Cultural Development in Europe and Africa)

Paper Code: M 502

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Will be able to apply methods and principal of prehistoric anthropology such as Chronology and dating methods, palaeo-ecology, post Pleistocene to understand hominid culture development in Europe and Africa.	Unit I: Palaeolithic Cultural development in in East Africa : Oldowan.	Remember, Understand
	Unit II: Lower Palaeolithic Cultural development in Europe.(Abbeville and Acheulean)	Remember, Understand
	Unit III: Middle palaeolithic Cultural development in Europe. (Mousterian culture)	Remember, Understand
	Unit IV: Upper Palaeolithic Cultural development in Europe. (Aurignacian, Solutrean and Magdalenian culture)	Remember, Understand
	Unit V: Upper palaeolithic Art in Europe ; cave art and home art	Remember, Understand
	Unit VI: Mesolithic Cultural development in Northern and Western Europe	Remember, Understand

5th Semester (Major)

Paper Name: Social Anthropology (Indian Anthropology and Anthropology of Religion)

Paper Code: M 503

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: to understand about religion and supernaturalism CO 2: to understand about Indian society in essence of tribes, castes and peasants	Unit I: Religion	Remember, Understand
	Unit II: Supernaturalism: Basic concepts	Remember, Understand
	Unit III: Indian Society: Tribes, castes and peasants in India	Remember, Understand

5th Semester (Major)

Paper Name: Social Anthropology (Field Methodology, Tribes of North East India)

Paper Code: M 504

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: To understand the field methodology of Anthropology along with brief history, Field work tradition in Anthropology and also ethnographic account of various tribal of North East India	Unit I : Field -Methodology	Remember, Understand
	Unit II : Tribal communities of NE India :	Remember, Understand

5th Semester (Major)

Paper Name: Physical Anthropology

Paper Code: M 505 (Practical)

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: To understand and apply the knowledge of Physical Anthropology	Unit I : Comparative anatomy Drawing, description and identification of skulls of (i) Gorilla (ii) Chimpanzee (iii) Orangutan (iv) Gibbon	Understand, Analyse, Apply
	Unit II : Fossil Man (i) Pithecanthropus (ii) Heidelberg jaw (iii) Neanderthal and (iv) Cromagnan	Understand, Analyse, Apply
	Unit III : Dermatoglyphics	Understand, Analyse, Apply
	Unit IV : Physiological anthropology	Understand, Analyse, Apply

5th Semester (Major)

Paper Name: Prehistory (Part I)

Paper Code: M 506 (Practical)

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: To understand, analyse and apply the various methods of data collection, conduct field work, learn professional ethics and human value	Unit I : Tools Students have to draw and describe 10 Neolithic tools	Understand, Analyse, Apply
	Unit II: Pottery – Ceramic Technology – Draw and Describe	Understand, Analyse, Apply

5th Semester (Major)

Paper Name: Social Anthropology (Part II: Museum Method and Project on Field Methods)

Paper Code: M 506

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: To understand, analyse and apply the various methods of data collection, conduct field work, learn professional ethics and human value	Unit I : Museum Method	Understand, Analyse, Apply
	Unit II : Project work on application of field methods:	Understand, Analyse, Apply

5th Semester (General)

Paper Name: Social Anthropology

Paper Code: E 501

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: Understand Religion, tribal societies and applied aspects of Social Anthropology	Unit I: Religion and Magic	Remember, Understand
	Unit II: Indian Society : Tribes, castes and peasants in India	Remember, Understand
	Unit III: Tribal communities of NE India :	Remember, Understand
	Unit IV: Applied Social Anthropology .	Remember, Understand

5th Semester (General)

Paper Name: Physical and Prehistory

Paper Code: E 502 (Practical)

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: To understand, analyse and apply the methods of Physical Anthropology and Prehistory	Part I Physical Anthropology Unit – I: Technique of taking finger prints : Identification of finger ball pattern - whorl, loop and arch	Understand, Analyse, Apply
	Unit – II: Osteometry. Measurements of the human bones on osteometric board	Understand, Analyse, Apply
	Unit – III : Craniometry	Understand, Analyse, Apply
	Part II: Prehistory Draw and describe the stone tools of different cultural period	Understand, Analyse, Apply

6th Semester (Major)

Paper Name: Physical Anthropology (Human Genetics)

Paper Code: M 601

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: to understand knowledge about human genetics, methods of studying human heredity, population genetics, heredity and environmental mechanism of human variation and concept of growth.	Unit I: Human Genetics : its scope	Remember, Understand
	Unit II: Methods of studying human heredity : twin method, pedigree method	Remember, Understand
	Unit III: Mendelian principles of heredity, single factor inheritance : a	Remember, Understand
	Unit IV: Population genetics, Hardy-Weinberg Law and its importance in population genetics.	Remember, Understand
	Unit V: Ma, heredity and environment. Influence of heredity and environment on man with special reference to stature, weight, skin colour, head form, ABO Blood groups and finger patterns.	Remember, Understand
	Unit VI: Mechanism of Human	Remember, Understand

	variation; mutation, selection, gene flow and genetic drift.	
	Unit VII: Concept of growth and development.	Remember, Understand

6th Semester (Major)

Paper Name: Prehistoric Anthropology (1st Half: Methods and Principle)

Paper Code: M 602

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: to understand methods and principal of prehistory, origin and development of prehistoric archaeology, field archaeology methods of reconstruction of prehistoric life ways along with hominid cultural development in India.	Unit I: Origin and Development of Prehistoric Archaeology; scientific Basis of Prehistoric Archaeology; Ethno archaeology; New archaeology.	Remember, Understand
	Unit II: Field Archaeology (Methods of data recovery) – methods and techniques in archaeological exploration.	Remember, Understand
	Unit III: Methods of Reconstruction of Prehistoric lifeways.	Remember, Understand

6th Semester (Major)

Paper Name: Prehistoric Anthropology (2nd Half: Hominid Cultural Development in India)

Paper Code: M 602

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: to understand methods and principal of prehistory, origin and development of prehistoric archaeology, field archaeology methods of reconstruction of prehistoric life ways along with hominid cultural development in India	Unit I: Lower Palaeolithic Cultural development in India (Sohanian and Madrasian culture)	Remember, Understand
	Unit II: Middle Palaeolithic Cultural development in India (Nevasian culture)	Remember, Understand
	Unit III: Upper Palaeolithic Cultural Development in India.	Remember, Understand
	Unit IV: Mesolithic cultural development in India.	Remember, Understand
	Unit V: Neolithic Cultural Development	Remember, Understand
	Unit VI: Copper- bronze age	Remember, Understand

	culture in India	
	Unit VII: Megalithic culture in Northeast India	Remember, Understand

6th Semester (Major)

Paper Name: Social Anthropology (Indian Anthropology)

Paper Code: M 603

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: Impart the knowledge of Indian Society and Indian Anthropology including unity and diversity of human social system basic nature traditional Indian system, caste system of Indian Anthropology.	Unit I: Indian Society: Tribes, Castes and Peasants in India	Remember, Understand
	Unit II: Indian Anthropology	Remember, Understand

6th Semester (Major)

Paper Name: Applied Anthropology

Paper Code: M 604

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: understand the application of Social and Physical Anthropology	Unit I: Applied Social Anthropology	Remember, Understand
	Unit II: Applied Physical Anthropology	Remember, Understand

6th Semester (Major)

Paper Name: Physical Anthropology

Paper Code: M 605 (Practical)

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: provided the knowledge about practical aspects of physical	Unit I: Craniometry: Measurements and Angles	Understand, Analyse, Apply
	Unit II: Determine the ABO blood group and Rh factor of five subjects by open slide	Understand, Analyse, Apply

anthropology including craniometric measurements and angles, blood grouping and Rh factor.	method	
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6th Semester (Major)

Paper Name: Social Anthropology (Technology and Fieldwork)

Paper Code: M 606 (Practical)

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able: CO 1: to enhance the knowledge of practical aspects of social anthropology specially technology and field work.	A. Technology - Study of implements illustrative of material culture and subsistence economy of the tribal and non-tribal people of North East India with special reference	Understand, Analyse, Apply
	B. Fieldwork - The fieldwork should be carried out under the supervision of teacher (s) in any rural (tribe or caste) area on a specific community at least for 15 days	Understand, Analyse, Apply

6th Semester (General)

Paper Name: Physical Anthropology

Paper Code: E 601

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: to understand the aspects of human origin, fossils including evolutionary stages of Man CO 2: to understand the prehistoric culture of India and the World from lower palaeolithic to Indus Valley Civilisation	Part I: Physical Anthropology Unit I: Theories of organic evolution	Remember, Understand
	Unit II: Descent of man	Remember, Understand
	Unit III: Fossil primates	Remember, Understand
	Unit IV: Evolutionary stages of man in the light of the following fossil evidence :- Australopithecus, pithecanthropus, Sinanthropus, Neanderthalman and Cro-magnon	Remember, Understand
	Unit V: Mesolithic races : Mugem, Tevic & Offnet	Remember, Understand

	Part II : Prehistory	
	Unit I: Dating method	Remember, Understand
	Unit II: Lower Paleolithic in East Africa & Europe	Remember, Understand
	Unit III: Lower Paleolithic in India	Remember, Understand
	Unit IV: Mesolithic development in western Asia (Middle east – Natufian), in Europe (Azilian, Terdenoisian, Maglemoscan)	Remember, Understand
	Unit V: Neolithic Revolution : Neolithic Cultural Pattern in India	Remember, Understand
	Unit VI: Megalithic culture in India	Remember, Understand
	Unit VII: Indus valley civilization	Remember, Understand

6th Semester (General)

Paper Name: Technology & Museum Methods

Paper Code: E 602 (Practical)

Course Outcome	Unit/Topic	Bloom's Taxonomy Level
After the completion of the course, the students will be able to : CO 1: understand, analyse and apply the knowledge of Social Anthropology in context of technology used, museum methods and fieldwork tradition	A. Technology	Understand, Analyse, Apply
	B. Museum methods	Understand, Analyse, Apply
	C. Fieldwork	Understand, Analyse, Apply