

**ACADEMIC CALENDAR (EVEN SEMESTER)
(ANTHROPOLOGY Honours; CBCS)**

Semester II (AY 2023-2024)		Period: _____ to _____		
Paper: CC 3T (Archaeological Anthropology) (Theory)		Full Marks: 40		Credit: 04
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Introduction to Archaeological Anthropology 1. Definition and scope of archaeological anthropology 2. Relation with other disciplines 3. Methods of studying archaeological anthropology	12	AS/SD	
2	Methods of Estimation of Time and Reconstruction of the Past 1. Absolute dating methods (c14, K-Ar, TL, Dendrochronology, Palaeomagnetism) 2. Relative dating methods (Stratigraphy, FUN estimation) 3. Methods of climatic reconstruction: palynology, paleontology, soil pH estimation.	12	AS	
3	Geochronology of Pleistocene Epoch 1. Glacial and Interglacial 2. Pluviation and Inter Pluviation 3. Different types of geoclimatic events	12	SD	
4	Understanding Culture 1. Technique of tool manufacture and estimation of their relative efficiency 2. Classification of tools: primary and combination fabrication techniques 3. Typology and cultural nomenclature 4. Palaeolithic, Mesolithic and Neolithic Culture of Europe and India.	12	SD	
5	Earliest Evidence of Culture in the World 1. Konso, Olorgesailie, Olduvai Gorge, Stellenbosch. 2. Pirro Nord, Dmanisi, Alpuerca, Patjitanian, Choukoutien, Anyathian. 3. Soan, Kortalayer Valley, Narmada, Bhimbetka.	12	AS	

Semester II (AY 2023-2024)		Period: _____ to _____		
Paper: CC 3P (Archaeological Anthropology (Lab)) (Practical)		Full Marks: 20		Credit: 02
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Typo-technological Analysis of Prehistoric Tools Identification, Interpretation and Drawings of the tool Types 1. Core Tool Types – any three Chopper, Hand axe, Cleaver. 2. Flake Tool Types – any two Scrapers, Points. 3. Blade Tool Types – any two Knife, Blade, Burin. 4. Microlithic Tool Type – any two Triangle, Lunate, Trapeze. 5. Neolithic Tool Type – any two Axe, Adze, Chissel, Ringstone. 6. Bone Tools – Barbed Harpoon, Lance point, Baton-de-commandmen	12	AS/SD	

Semester II (AY 2023-2024)		Period: _____ to _____		
Paper: CC 4T (Fundamentals of Human Origin and Evolution) (Theory)		Full Marks: 40		Credit: 04
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Unit 1 Primate origins and radiation with special reference to: Parapithecus, Ramapithecus, Dryopithecus, Sivapithecus and their distribution, features with their phylogenetic relationships	10	PR	
2	Unit 2 1. Australopithecines: distribution, features and their phylogenetic relationships. 2. Appearance of genus Homo (Homo habilis) and related finds.	10	PR	
3	Unit 3 The origin of Homo sapiens: Fossil evidences of Neanderthals and Archaic Homo sapiens	10	JRT	
4	Unit 4 The origin of Homo sapiens: Fossil evidences of Neanderthals and Archaic Homo sapiens	10	JRT	
5	Unit 5 Origin of anatomically modern humans (Homo sapiens sapiens): Distribution and features Brief outline of the models of human origin: Out-of-Africa and Replacement model	10	JRT	
6	Unit 6 Hominisation process, Biology and culture Co-evolution	10	PR	

Semester II (AY 2023-2024)		Period: _____ to _____		
Paper: CC 4P (Fundamentals of Human Origin and Evolution (Lab)) (Practical)		Full Marks: 20		Credit: 02
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	1. Craniometry a) Maximum Cranial length and breadth b) Maximum bizygomatic breadth c) Maximum frontal breadth d) Minimum frontal breadth e) Nasal height and breadth f) Bi-Mastoid Breadth g) Greatest occipital breadth h) Upper facial height i) Cranial index j) Nasal index	4	PR	
2	2. Osteometry: Measurements of long and flat bones: (Any three) Lengths, minimum/least circumference and caliber index	4	PR	
3	3. Identification of casts of fossils of family hominidae: Drawing and comparison of characteristics	4	JRT	

**ACADEMIC CALENDAR (EVEN SEMESTER)
(ANTHROPOLOGY Honours; CBCS)**

Semester IV (AY 2023-2024)		Period:	to		
Paper: CC8T (Theories of Culture and Society) (Theory)		Full Marks:	40	Credit:	04
Sl. No.	TOPICS	CLASSES ALLOTED	Class taken by	Remark	
1	Unit 1 Emergence of Anthropology: Interface of Enlightenment with evolutionary Biology, Society and Colonialism. changing perspectives on Evolutionism, Diffusionism and Culture area theories	10	AS/SD		
2	Unit 2 Emergence of fieldwork tradition: Evolutionism, Diffusionism and Historical Particularism, American Cultural Tradition	10	SD		
3	Unit 3 Making Anthropology a Science: Durkheim and Social Solidarity, Functionalism, Structural-functionalism and British Social Anthropology. Concepts of Social Structure and Social Organization.	10	SD		
4	Unit 4 Anthropology's Cognitive Adventure: Structuralism	10	AS		
5	Unit 5 Symbolic and Interpretative approaches	10	AS		
6	Unit 6 Cultural Relativism and Ethnocentrism	10	AS		

Semester IV (AY 2023-2024)		Period:	to		
Paper: CC8P (Theories of Culture and Society Lab) (Practical)		Full Marks:	20	Credit:	
Sl. No.	TOPICS	CLASSES ALLOTED	Class taken by	Remark	
1	List of Practical As a part of the practical following exercises will be undertaken by the students so as to enable them to connect the theories they learn with things of everyday living. 1. To identify a topic relating to contemporary issue and formulate research questions and clearly identify the theoretical perspectives from which they are derived. 2. Identification of variables of a study. 3. Various types of hypotheses. 4. Formulation of hypothesis. 5. Distinction between hypothesis testing and exploratory research. 6. Identification of universe and unit of study with justifications7. Choice of appropriate research technique and method in the context of theoretical framework. 8. Data collection and analysis	12	AS		

Semester IV (AY 2023-2024)		Period: to		
Paper: CC9T (Human Growth and Development) (Theory)		Full Marks: 40 Credit: 04		
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Unit 1 Concept of human growth, development, differentiation and maturation.	8	JRT	
2	Unit 2 Outlines of Prenatal and postnatal growth. Concepts of general growth curve (Scammon's growth curve), Concepts of Growth curve (Distance and acceleration). Ethnic and Sex differences in growth, Concept of secular trend	8	JRT	
3	Unit 3 Concept of Methodology of growth study: Longitudinal, Cross section and mixed longitudinal Concept of factors affecting growth: genetic, social, and ecological factors Significance/ applicability of growth studies (Outline)	8	JRT	
4	Unit 4 Nutritional epidemiology-concept of Food, Nutrition and Diet Concept of under nutrition and over nutrition with reference to Kwashiorkor Marasmus and obesity Concept of Stunting and Wasting Assessment of nutritional status (Outline of the utilization of Anthropometry)	8	PR	
5	Unit 5 Concept of Human physique and body composition – models and techniques; gender and ethnic differences	8	PR	
6	Unit 6 Concept of Somatotyping and interpretation of human physique with reference to Sheldon, Heath and Carter methods	8	PR	
7	Unit 7 Bio-cultural adaptation to environmental stresses: Concepts of Homeostasis and thermoregulation, ecological rules and their applicability among human beings	8	PR	

Semester IV (AY 2023-2024)		Period: to		
Paper: CC9P (Human Growth and Development Lab) (Practical)		Full Marks: 20 Credit: 02		
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	List of Practical 1. Evaluation of Growth status: Anthropometry (stature, body weight, mid upper arm circumference, chest circumference, head circumference), assessment of chronological age, percentile, z-score, height for age, weight for age, BMI for age	4	PR	
2	2. Obesity assessment: General obesity: BMI, Conicity index. Regional adiposity: WC, HC, WHR, WHtR)	4	JRT	
3	3. Estimation of body composition: Percent body fat skinfold thickness and bioelectric impedance analysis	4	PR	

4	4. Nutritional assessment through dietary pattern and anthropometric indices	4	JRT	
---	--	---	-----	--

Semester IV (AY 2023-2024)		Period: to		
Paper: CC10T (Research Methods) (Theory)		Full Marks: 40	Credit: 04	
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Research Design Types of Researches in Anthropology – Quantitative, Qualitative, and Mixed. Review of literature, conceptual framework, formulation of research problem, formulation of hypothesis, sampling, tools and techniques of data collection, data analysis and reporting, guiding ideals and critical evaluation of major approaches in research methods, basic tenets of qualitative research and its relationship with quantitative research.	10	SD	
2	Field work tradition in Anthropology Ethnographic approach, contribution of Malinowski, Boas and other pioneers; cultural relativism, ethnocentrism, etic and emic perspectives, comparative and historical methods, techniques of rapport establishment identification of representative categories of informants, maintenance of field diary and logbook	10	SD	
3	Tools and techniques of data collection Concept of survey, relationship of survey method with ethnographic method, construction of questionnaire and interview schedule, validation and internal consistency of questionnaire Observation - Direct, Indirect, Participant, Non-participant, Controlled Interview - Structured and unstructured, Focused Group Discussion, key informant interview, Case Study and life history, Genealogy - Technique and application	10	SD	
4	Ethics and Politics of Research 1. Identify, define, and analyze ethical issues in the context of human subject research. 2. Reasons for conducting ethical review of research, Ethical importance of consent, privacy and confidentiality in research 3. Ethical importance of consent, privacy and confidentiality in research 4. Issues of academic fraud and plagiarism, conflicts of interest, authorship and publication	10	SD	
5	Analysis and Writing Up 1. Chapterization, preparing a text for submission and publication, concepts of preface, notes (end and footnotes), glossary, prologue and epilogue, appendix, bibliography (annotated) and references cited, review and index. 2. Similarities and differences between qualitative and quantitative data analysis; introduction of software for data analysis.	10	SD	
6	Bio-Statistics 1. Types of variables, presentation and summarization of data (tabulation and illustration). 2.	10	JRT	

	Descriptive statistics- Measurers of Central Tendency, Measure of Variation, Skewness and Kurtosis, Variance and standard deviation, Normal and binomial distribution. 3. Tests of Inference- Variance ratio test, Student's 't' tests, Chi-square test and measures of association, Analysis of variance, Estimation of confidence interval, Correlation, Regression Analysis, Study design issues: Sample size and Power, 4. Pedigree Analysis- Importance and implication.			
--	---	--	--	--

Semester IV (AY 2023-2024)		Period: _____ to _____		
Paper: CC10P (Research Methods Lab) (Practical)		Full Marks: 20	Credit: 02	
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	List of Practical 1. Construction of Genealogy. 2. Observation: Direct, Indirect, Participant, Non-participant, Controlled 3. Questionnaire and Schedule, Interview- Unstructured, Structured, Key informant interview, Focussed Group Discussion, and Free listing, pile sorting 4. Case study and life history 5. Project report writing: preparation of research problem, study design, data collection techniques, analysis and report writing based on somatometric, dermatoglyphic and serological data or any contemporary social problem.	12	SD/JRT	

Semester IV (AY 2023-2024)		Period: _____ to _____		
Paper: SEC2T (Tourism Anthropology) (Theory)		Full Marks: 40	Credit: 02	
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Unit I: Tourism- aspects and prospects, anthropological issues and theoretical concerns, tourist as ethnographer; pilgrimage and Authenticity Issues	8	AS	
2	Unit II: Interconnections between tourism history and the rise of the socio-cultural study of tourism including temporary migration, colonial exploration, pilgrimage, visiting relatives, imagined and remembered journeys, and tourism	8	AS	
3	Unit III: understand the implications of tourism as a major mechanism of cross-cultural interaction; role of symbolism, semiotics, and the imagination in tourism; tourism and the commodification of culture or cultural degradation	8	AS	
4	Unit IV: understand the global and local political economy of contemporary tourism, particularly in relation to international development; explore dynamic relationships between heritage-making enterprises, revival and preservation projects, the international flow of capital; role of museums and other branches of the cultural industries" (including music, art, and food) in tourism economies; tourism and global mobility; Ecotourism and sustainable development	8	AS	

5	Unit V: New Directions in the Anthropology of Tourism: Globalization, Tourism and Terrorism; applied aspects of anthropology in tourism development and planning.	8	AS	
---	---	---	----	--

**ACADEMIC CALENDAR (EVEN SEMESTER)
(ANTHROPOLOGY Honours; CBCS)**

Semester VI (AY 2023-2024)		Period: _____ to _____		
Paper: CC13T (Forensic Anthropology) (Theory)		Full Marks: 40	Credit: 04	
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Unit 1 Introduction to Forensic Anthropology: Definition, Brief History, Scope, Applications and Integration of Forensic Anthropology.	12	JRT/PR	
2	Unit 2 Basic Human Skeletal Biology, Identification of Human and Non-Human Skeletal Remains, Ancestry, age, sex and stature estimation from bones, Discovery and Techniques for recovering skeletonized Human Remains.	12	PR	
3	Unit 3 Personal Identification, Complete and Partial Identification, Methods of Identification in Living Persons: Anthropometry, Anthroposcopy, Occupational Marks, Scars, Bite Marks, Tattoo Marks, Fingerprints, Footprints, Lip Prints, Nails, Handwriting, Deformities and Others.	12	JRT	
4	Unit 4 Serology: Outline concept of identification and personal identification of bloodstain, urine, semen and saliva. Interpretation of patterns of bloodstains (concept only)	12	JRT	
5	Unit 5 Individualization: Forensic Odontology-Tooth Structure and Growth, Bite Marks, Facial Reconstruction, DNA Profiling.	12	PR	

Semester VI (AY 2023-2024)		Period: _____ to _____		
Paper: CC13P (Forensic Anthropology Lab) (Practical)		Full Marks: 20	Credit: 02	
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	1. Study of Human. Estimation of age, sex and stature from bones: Concept on Skull, long bones and pelvic girdle 2. Anthropometry and Anthroposcopy Observation on living persons.	6	PR	
2	3. Identification of bloodstain, urine, semen and saliva. 4. Examination of Fingerprints: Concept of Latent Print identification. Finger Print matching (Concept of minutiae)	6	JRT	

Semester VI (AY 2023-2024)		Period: to		
Paper: CC14T (Anthropology of India) (Theory)		Full Marks: 40	Credit: 04	
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Unit 1 1. Origin, history and development of Anthropology in India, approaches to study Indian society and culture- traditional and contemporary 2. Racial and linguistic elements in Indian population 3. Understanding the diversity of Indian social structure - concept of Varna, Jati, Caste, Ashram or purusharatha, gender hierarchies - their economic and cultural impact, origin and evolution of social structures and their underlying philosophies.	8	SD	
2	Unit 2 1. Critical appraisal of contribution of Risley, Guha and Sarkar towards understanding ethnic distinctness in the Indian populations 2. Contribution of contemporary biological, social and archaeological anthropologists in India.	8	SD	
3	Unit 3 1. Aspects of Indian Village –social organisation, agriculture and impact of market economy on villages	8	AS	
4	Unit 3 2. Tribal situation in India- biogenetic variability, linguistic and socio-economic characteristics; Problems of tribal peoples, land-alienation, indebtedness, lack of educational facilities, shifting-cultivation, migration, forests and tribal unemployment, health and nutrition, tribal movement and quest for identity	8	AS	
5	Unit 3 3. Developmental projects- tribal displacements and rehabilitation problem	8	AS	
6	Unit 3 4. Impact of culture-contact, urbanization and industrialization on tribal and rural population	8	SD	
7	Unit 3 5. Basic concepts -Great tradition and little tradition, sacred complex, Universalization and parochialization, Sanskritization and Westernization, Dominant caste, Tribe-caste continuum, Nature-Man-Spirit complex, pseudotribalism,	8	SD	
8	Unit 4 1. Problems of exploitation and deprivation of scheduled caste/ tribe and Other Backward Classes. 2. Constitutional safeguards for the Scheduled caste and scheduled tribes.	8	AS	

Semester V (AY 2023-2024)		Period: _____ to _____		
Paper: CC14P (Anthropology of India Lab) (Practical)		Full Marks: 20 Credit: 02		
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	1. Identify various traits/variables which can be used in racial classification and comment on its relevance. 2. Review a book/edited volume on Indian social structure such as caste, religion, tribe or rural population and give its salient features. 3. Explore the biological diversity of any population group considering a minimum of five genetic traits. 4. Highlight the contributions of any two contemporary Indian anthropologists	8	AS/SD	

Semester VI (AY 2023-2024)		Period: _____ to _____		
Paper: DSE3 (Tribal cultures of India) (Theory)		Full Marks: 40 Credit: 04		
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Unit I: Concept of tribes and its problematic nature, General and specific characteristics of tribes, Tribes in India: Antiquity, historical, academic, administrative and anthropological importance, Denotified tribes.	6	AS	
2	Unit II: Tribe- caste continuum, Constitutional safeguard/provisions, Gender and Tribe, Distribution of tribes in India	6	AS	
3	Unit III: Tribes: Nomenclature- emic and etic differences, Classification of tribes based on their economy, occupation and religion, Racial elements among the tribes, Scheduled and non-scheduled categories of tribes	6	AS	
4	Unit IV: Tribal movements, Tribal monographs, Problems of tribal development	6	AS	
5	Unit V: Forest policies and tribes, Migration and occupational shift, Tribal arts and aesthetics Displacement, rehabilitation and social change Globalization among Indian tribes.	6	AS	

Semester VI (AY 2023-2024)		Period: _____ to _____		
Paper: DSE3 (Tribal cultures of India Practical) (Practical)		Full Marks: 20 Credit: 02		
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Distribution of Indian Tribes: PTG, ST Location of different tribes on the map of India Write an annotated bibliography on any one tribe Write the social structure of any one tribe of India	6	AS	

Semester VI (AY 2023-2024)		Period: to		
Paper: DSE4 (Project Work) (Theory and Practical)		Full Marks: 60 Credit: 06		
Sl. No.	TOPICS	CLASSES ALLOTTED	Class taken by	Remark
1	Project Work Student will opt either dissertation or project work or one paper from the elective discipline course. He/she will be attached with one supervisor or guide.	36	AS/SD/PR	