## DEPARTMENT OF ANTHROPOLOGY POST GRADUATE CURRICULUM UNDER UG-PG INTEGRATED PROGRAM

1. Name of the program

A. Under-Graduate in Anthropology Honours B. Master in Anthropology & Tribal Development Specializations available at Masters Level A. Social-Cultural Anthropology and **B.** Biological Anthropology 3. Program Specifications School of Studies : In Life Sciences Department : Anthropology & Tribal Development : M.A./ M.Sc. in Anthropology Program Head of the Department : Dr.Nilakantha Panigrahi Date of Last revision :2015 Next revision due :2021 4. Mode of Study

: Full time (Semester system): Class room teaching; Tutorials; Laboratory training; Assignments; Dissertation in final semester

#### Background and purpose of the course:

Anthropology is the study of humanity. The subject focuses on the study of the origin and development of human societies and cultures. Culture is the learned behaviour of people, including their languages, belief systems, social structures, institutions, and material goods. Anthropologists study the characteristics of past and present human communities through a variety of techniques. In doing so, they investigate and describe how different people of our world lived throughout the history. Anthropologists aim to study and present their human subjects in a clear and unbiased way. They attempt to achieve this by observing subjects in their local environment. Anthropologists then describe interactions and customs, a process known as ethnography. By participating in the everyday life of their subjects, anthropologists can better understand and explain the purpose of local institutions, culture and practices. This process is known as participant-observation. Taken as a whole, these steps enable anthropologists to describe people through the people's own terms. Toward the goal of Anthropology, anthropologists explore aspects of human biology, evolutionary biology, linguistics, cultural studies, history, economics, and other social sciences. Anthropology emerged out of the New Imperialism. In the twentieth century, anthropology became increasingly specialized and professionalized as a social science. Modern anthropology is distinct sub disciplines: biological anthropology, cultural often divided into four anthropology, Linguistic anthropology and archaeology. Anthropologists from different fields collaborate using their different skills also commonly to create а more comprehensive understanding of a particular group.

The Department of Anthropology under School of Studies in Life Sciences offers the M.A/M.Sc.(Anthropology) course with an outcome based curriculum. Students gain insights and knowledge not only from our own nationally recognized faculty members, but also from eminent scholars visiting from other institutions. The Department of Anthropology's focuses on the development of scholars who will contribute original and rigorous intellectual evaluation to the field of study.

#### Learning outcome

Our Masters program's greatest strengths are its flexibility in meeting the intellectual needs of individual students, the high level of cooperation and collaboration that exists within the student community and interdisciplinary approaches to scholarship.

- Our end semester dissertation presentation enables students to present their research to faculty and other students.
- Students will demonstrate an understanding of an anthropological perspective built upon a holistic understanding of cultural and biological systems.
- Students will develop an understanding of local and global processes and social complexity through space and time.
- Students will develop basic knowledge of data collection methods and the analytic techniques that anthropologists use to evaluate these data.
- Students will develop the ability to critically evaluate anthropological data.

### Knowledge:

- Learn how to ask questions, develop explanations, and analyse data from an anthropological perspective
- Learn to use your "anthropological imagination" as you come to understand the world and your place in it
- Coursework on topics such as: families, racial and ethnic identity, organizations, work, social inequality, sex and gender, sexuality, the welfare system, health and medicine, human rights, social movements and social justice.

#### Skills:

- How to interpret and analyze data
- Ability to design and conduct a research project
- Written communication and presentation skills
- Solving problems and identifying solutions
- Navigating issues of global diversity.

#### Students in anthropology gain valuable competencies.

- Describe how evolutionary and historical processes have shaped primates and human ancestors and lead to the biological, behavioural, and cultural diversity seen in the present.
- Describe how cultural systems construct reality differently for various human groups.
- Describe how varying types of data are collected, analyzed, synthesized and interpreted to achieve these first two goals.
- Communicate anthropological knowledge effectively through written, oral and data presentation in varying formats for diverse audiences.
- Discuss human diversity and how knowledge about human diversity should lead to a better understanding of and therefore respect for people whose culture differs from ours.

#### Course-1: B.A/B.Sc and M.A/M.Sc Integrated with Anthropology Honors:

### **Program Objectives:**

- The students of Anthropology will learn the history, branches and scope of anthropology.
- They will comprehensively understand the concepts and theories of major branches of anthropology i.e. Biological, Social, Archaeological anthropologyand linguistic anthropology.
- Students will be familiar with approaches, techniques, methodologies and study designs commonly used in anthropological research.
- They will understand the distinction of conducting population based fieldwork independently and collecting useful qualitative and quantitative date pertaining to their research work.
- A student of anthropology will be able to relate all the core papers, GE and SEC papers with social and political environment of communities.
- They should achieve the efficiency in detecting the major health or social problems of society/populations and they should themselves give research based feasible solutions related any aspect of human life.

• Students should finally understand the importance of anthropological research in policy making and improving human life.

M.A/M.Sc in Anthropology programme is two-year course divided into four -semesters. A student is required to complete all the semesters for the completion of course and the award of degree.

First Semester: 20 credits					
Course Code	Name of the Course M.A/ M.Sc.	End Semester Exam	Internal Assessment	Total	Credits
ANT M 101	Basics of Physical Anthropology	60	40	100	4
ANT M 102	Fundamentals of Social Anthropology	60	40	100	4
ANT M 103	Basics of Prehistoric Archaeology	60	40	100	4
ANT M 104	Research Methodology	60	40	100	4
ANT M 105	Practicals in Somatometry and Somatoscopy	60	40	100	2
ANT M 106	Practicals in Prehistoric Archaeology & Museology	60	40	100	2
Total		360	240	600	20

Second Semester: 20 credits					
Course Code	Name of the Course M.A/ M.Sc.	End Semester Exam	Internal Assessment	Total	Credits
ANT M 201	Human Genetics	60	40	100	4
ANT M 202	Bio-Social Problems of Indian Population	60	40	100	4
ANT M 203	Social & Cultural Institutions	60	40	100	4
ANT M 204	Indian Anthropology & Museology	60	40	100	4
ANT M 205	Practical in Museology	60	40	100	2
ANT M 206	Practicals in Human Genetics	60	40	100	2
Total		360	240	600	20

	Third Semeste	er: 20 credits			
Course Code	Name of the Course M.A/ M.Sc.	End Semester Exam	Internal Assessment	Total	Credits
Core Pape	rs	1			
ANT M 301	Ecological Anthropology	60	40	100	4
ANT M 302	Medical Anthropology	60	40	100	4
Group A: (B	iological Anthropology) Elective Papers				<u> </u>
ANT M303A	Human Population Genetics	60	40	100	4
ANT M304A	Human Biology, Growth and Nutrition	60	40	100	2
ANT M305A	Practical in Biological & Demographic Anthropology	60	40	100	2
ANT M306A	Practical in Human Biology, Growth andNutrition	60	40	100	2
Group B: (So	ocial and Cultural Anthropology) Elective	e Paper		•	1
ANT M303B	Anthropological Theories on Culture and Society	60	40	100	4
ANT M304B	Tribes in India: Their Problems and Development	60	40	100	2
ANT M305B	Practicals in Qualitative Data	60	40	100	2
ANT M306B	Practical in Quantitative Data	60	40	100	2
Total		360	240	600	20

Course	Name of the Course M.A/	End	Internal	Total	Credits
Code	M.Sc.	Semester	Assessment		
		Exam			
Core Pa	pers	I	1		1
ANT M401	Applied Anthropology and Tribal Development	60	40	100	4
ANT M402	Bio-Cultural Anthropology	60	40	100	4
Group A:	(Biological Anthropology) Elective Pap	pers		•	•
ANT M403A	Population Studies	60	40	100	4

ANT M404A	Practicals in Population Studies	60	40	100	2
ANT- M405	Field Work Dissertation	200	-	200	6
Group B: (So	ocial and Cultural Anthropology) Electiv	e Paper			
ANT M403B	Tribal Culture and its Transformation	60	40	100	4
ANT M405B	Practical in Qualitative Methods	60	40	100	2
ANT- M405	Field Work Dissertation	60	40	100	2
ANT M306B	Practicals in Quantitative Data	200	-	200	6
Total		440	160	600	20

M.A/N	1.Sc SEMESTER-1-C	ourse Specific Objectives & Outcomes
Course Code	Course Name	Objectives & Outcomes
ANT M 101	<b>Basics of Physical</b>	Program Objectives:
	Anthropology	• To study the comparative anatomy of men
		• To describe the Phylogeny and Taxonomy of primates
		• To understand the fundamentals of human evolution Course
		Learning Outcomes:
		Students will be
		<ul> <li>Able to describe the scope of studying biological anthropology</li> <li>Able to understand the human anatomy and differences from the animal.</li> <li>Familiar with the variations in primates and their behavior.</li> <li>Familiar with the basic principles of human evolution.</li> </ul>
ANT M 102	Fundamentals of Social Anthropology	<ul> <li>Program Objectives:</li> <li>To introduce the students the basic concept, meaning, scope and major divisions of Social Anthropology.</li> <li>To explain how human being acts as the central figure of Anthropology .</li> <li>To acquaint the students with the Social-Cultural evolution of Human Society.</li> <li>To provide the basic Knowledge of Relation of Anthropology with other Social Sciences.</li> </ul>

		<ul> <li>To apprise the student on the Development and growth of different Economic Social and Political Organization of the Society.</li> <li>Learning Outcomes: The students will be able to         <ul> <li>Understand about the subject matter of</li> </ul> </li> </ul>
		Social Anthropology
		• Find out the relationship of Social anthropology with other Social Sciences.
		• Able to understand the growth and
		development of Economic Social and Political Organization of the Society.
		• Understand about the historical and
		contemporary issues related to different social formation
ANT M 103	Basics of	Program Objectives:
	Prehistoric	• To acquaint students on the concept and
	Archaeology	scope of pre history and archaeology.
		• To make students acquainted with tools
		and techniques developed in different geological time scales and societies.
		<ul> <li>To provide knowledge on Early Stone age</li> </ul>
		European and Indian pre history.
		• To transfer knowledge on different dating
		methods adopted t o identify the time scale.
		Learning Outcomes:
		The students will be able to
		• Understand about the subject matter of Pre
		historic Archaeology.
		• Find out the relationship of with Pre historic Archaeology other Social
		Sciences.
		• Student will have knowledge on different
		tools and techniques and dating methods.
		• Students will have clear understanding on the growth and dauglarment of European
		the growth and development of European and Indian pre History.
ANT M 104	Research	Program Objectives:
	Methodology	• To inform the students on the Tradition,
		Scope and Importance of field-work and
		anthropological approaches adopted in Research.
		• To introduce the students the basic
		concept, meaning, Definition and Various
		Methods of Social Science Research.
		• To Explain Basic Statistics to be used in
		<ul><li>Anthropological Research.</li><li>To acquaint the students with Research</li></ul>
		• 10 acquaint the students with Research

		Design, Sampling and Tools and
		Techniques used in Anthropological
		Research.
		Learning Outcomes: The students will be able to
		• Have a clear understanding on various
		anthropological approaches and Field-
		Work Tradition.
		• Develop different tools and techniques
		used in Anthropological Research.
		• Have the knowledge of application of statistical tools and its use in research.
		<ul> <li>Have the special skill to develop and apply</li> </ul>
		various research designs.
		Draguna Objections
ANT M 105	Practical in Somatometry and	<ul><li>Program Objectives:</li><li>To demonstrate the student the basics of</li></ul>
	Somatoscopy	various anthropometric instruments.
	1.	• To demonstrate the student on various
		Somatometric and Somatoscopic
		Measurements on human body parts.
		• To demonstrate the student various
		Somatometric Indices which helps in body parts measurements?
		• To acquaint the student various
		Somatoscopic Observation.
		Learning Outcomes:
		The students will be able to
		• Have a clear understanding on various drawing and description of various
		anthropometry instruments.
		• Able to take various Somatometric
		measurements of different human body
		parts.
		• Have the skill to make various Somatoscopic Observations on different
		body parts.
ANT M 106	Practical in	Program Objectives:
	Prehistoric	• To teach Students on various Drawing and
	Archaeology & Muscology	description of Palaeolithic Tools: Lower
	Museology	Paleolithic, Middle Paleolithic, upper Paleolithic tools.
		<ul> <li>To describe various Mesolithic Tools.</li> </ul>
		• To prepare the students to Drawing and
		describe he Neolithic Tools.
		Learning Outcomes:
		<ul><li>The students will be able to</li><li>Understand on Drawing and description of</li></ul>

I I		<b></b>		
		Mesolithic and Neolithic era and their		
		techniques.		
		• Have knowledge on the structure and function of different tools and techniques		
		function of different tools and techniques		
		and their development and growth across time.		
		ume.		
M.A/M.Sc	-SEMEASTER-2-C	ourse Specific Objectives & Outcomes		
	Course Name	Objectives & Outcomes		
	Human Genetics	Program Objectives:		
		• To understand the structure and function		
		of human genome.		
		• To describe the mechanisms that		
		underpin the inheritance of traits in		
		human populations		
		• To understand the role of genetic factors		
		in health and disease		
		• To communicate genetic information in		
		an explicable manner		
ANT M 201		• To understand the relevance of genetic		
		data bases in human genetic research		
		Course Learning Outcomes:		
		The students will be able to		
		• Students will be able to describe structure		
		and function of human genome		
		• Able to understand the use of inheritance		
		pattern underlying genetic diseases		
		• Familiar with types of genetic variations		
		used to assess genetic traits/diseases		
		• Aware of big projects and data bases related human genome research		
ANT M 202	<b>Bio-Social</b>	Program Objectives:		
	Problems of	• To appraise the students on various social		
	Indian Population	problems encountered by Indian		
	*	population.		
		• To develop the understanding of the		
		students on the biological problems of		
		human population.		
		• To develop the knowledge level of the		
		students on climate change issues the		
		world is facing.		
		• To develop the knowledge level of the		
		students on demographic issues of Indian		
		population.		
		Course Learning Outcomes:		
		The students will be able to		
		• Have a clear understanding on various		
		dimensions of biological and social		
		problems faced by Indian population.		

		• Have clarity on the causes and consequences of demographic transitions of Indian population. Acquire knowledge on the latest development of the policies, programs and status on issues relating to climate change.
ANT M 203	Social & Cultural Institutions	<ul> <li>Course Objectives</li> <li>To teach the students on the concept of culture, its characteristics and change processes.</li> <li>To appraise students on various social institution and their role in the society.</li> <li>To teach on the linkages between culture and language and their influence on each other.</li> <li>To make students understand the evolution of art and tribal art in India and the impact of globalization on it.</li> <li>Course Outcomes: <ul> <li>The students will hav3 a clear understanding o the concept of culture and its characteristics.</li> <li>They will understand the relevance of various social institutions in carrying forward the social harmony in the society.</li> <li>They will be well informed about the symbiotic relation of culture and language on each other.</li> </ul> </li> </ul>
LS/ANT/M-202	Human Genetics	Course Objectives
LS/AN 1/101-202	Human Genetics	<ul> <li>To teach the students on various theories of human genetics and laws of population genetics.</li> <li>To teach students on structure and functions of Cytogenetics blood group typing.</li> <li>To teach on structure and function of Cell, its division, DNA, RNA and their replication and recombination.</li> <li>To teach on the application of human genetics in pre-natal stage, genetic counseling and ethical issues related to it.</li> <li>Course Outcomes</li> <li>The students will have</li> <li>Analytical understanding of theories of human genetics.</li> <li>Students will be able to understand the</li> </ul>

ANT M 204 L	Indian	<ul> <li>structure and function of Cell, its division, DNA, RNA and their replication and recombination.</li> <li>Students have the fundamental understand of application of human genetics in pre-natal stage, genetic counseling and ethical issues related to it.</li> <li>Course Objectives</li> </ul>
	Anthropology and Museology	<ul> <li>To understand the history and growth of Indian anthropology</li> <li>To know the various approaches of studying Indian civilizations.</li> <li>To provide an in-depth understanding of caste system in India including its origin, characteristics and changes over time.</li> <li>To provide different dimension of Indian village system.</li> <li>The paper highlighted contemporary tribal displacements and rehabilitation problems</li> <li>The paper informs contribution of major Indian Anthropologist and their works.</li> <li>Course outcome</li> <li>The students will have</li> <li>Deep knowledge on the historical perspective of Indian Anthropology.</li> <li>Various approaches of studying Indian civilization will provide knowledge on how to analyse Indian society.</li> <li>Have proper understanding of caste system in India.</li> <li>Equipped with knowledge on village system in India.</li> <li>They will learn which tribal belt is affected by displacements and how they can be properly rehabilitated.</li> <li>Will have an through understanding on the contribution of pioneer anthropologists of India.</li> </ul>
ANT M 205	Practical in	Course Objectives:
	Museology	<ul> <li>To transfer knowledge on the making of various tools in agriculture, fishing and hunting.</li> <li>To teach on various techniques required in making various tools.</li> <li>To appraise various conservation and preservation methods of tools made up of different materials.</li> <li>Course outcome</li> </ul>

		The students will
		• Equipped with knowledge of making tools and techniques used by men on a historical perspective.
		• Gain knowledge on various conservation and preservation methods of various tools made up of different materials.
M.A	M.Sc-SEMESTER-3-C	Course Specific Objectives & Outcomes
<b>Course Code</b>	Course Name	Objectives & Outcomes
ANT M 301	Ecological	Paper Objectives:
	Anthropology	To appraise basic concept of ecological anthropology
		• To transfer knowledge on various concepts of ecology and human interrelationship
		• To inform the importance of bio-social perspective in human evolution human crisis management in ecology.
		<ul> <li>To teach on various environmental problems.</li> </ul>
		Paper Outcome:
		The students will have:
		• An anthropological understanding of various concepts of ecological anthropology.
		• To equipped with knowledge on the meaning
		<ul><li>ecosystem, and ecological transition.</li><li>The Students will have an understanding on the</li></ul>
		importance of bio-cultural perspective to understand human society.
		• The students will possess the technical knowledge on various aspects of environmental
		problems and their impact on human society
ANTM 302	Medical Anthropology	Course Objectives
	1 00	• To teach on the origin and growth of
		medical anthropology and its theories.
		• To provide an anthropological
		understanding of disease, illness and
		<ul><li>treatment.</li><li>To appraise the students on the impact of</li></ul>
		cultures on human physiology and health, healing practices.
		<ul> <li>How anthropology as a discipline has</li> </ul>
		responded to health challenges around the world and how the discipline has
		influenced international health policy.
		Course Outcomes
		The course gives a basic understanding of
		• Social and cultural aspects in analysis of health, illness and medicine.

		<ul> <li>Get an understanding of key theoretical and analytical concepts that are used in medical anthropology, such as: medicalization, explanatory models of illness, medical pluralism, ethnomedicine etc.</li> <li>Will have an understanding of the field of 'global health', including topics such as Cancer, HIV/AIDS, Leprosy, Diabetes interventions</li> <li>The students will understand various health policies such as maternal &amp; child health policy, National health mission, National nutrition policy etc.</li> </ul>
ANT/M304A	Human Biology Growth & Nutrition	<ul> <li>Course Objectives <ul> <li>This course is designed to understand the fundamental concepts of human growth&amp; stages of human growth.</li> <li>To study balance diet &amp; nutritional requirement in Man.</li> <li>To understand the National nutritional programmes for elimination of malnutrition and food insecurity.</li> <li>To study the factors affecting growth.</li> <li>To understand the basic concept of human adaptation in different environmental settings.</li> </ul> </li> <li>Course Outcomes <ul> <li>Students will have the fundamental understanding of growth &amp; stages of human growth.</li> <li>Students will be able to understand the role of genetical, hormonal, environmental &amp; physiological factors on human growth.</li> </ul> </li> <li>Students will understand the nature of human adaptation.</li> </ul>
ANT/M306A	Practical in Human Biology Growth & Nutrition	<ul> <li>Course Objectives</li> <li>The main objective of this course is to measure the Anthropometric&amp; physiological variables.</li> <li>To understand &amp; assessment of the nutritional intake &amp; status.</li> <li>Course Outcomes <ul> <li>Systematic measurements on Anthropometric &amp; Physiological variables of any individual.</li> <li>Students will be able to learn skinfold</li> </ul> </li> </ul>

ANT M303A	Human Population	<ul> <li>measurements&amp; indices.</li> <li>Students will be able to assess the nutritional status of any individual.</li> <li>Program Objectives:</li> </ul>
ANI WISUSA	Genetics	
		• To learn the major concepts of human population
		genetics and their inferences in understanding
		human evolution
		• To use the measures of human genetic diversity
		and their use in understanding population structure
		• To understand phylogenetic tree reconstruction
		and their interpretation
		• To learn major evolutionary forces and their
		dynamic relationship to each other.
		Course Learning Outcomes:
		<ul> <li>Students can explain the basic terms/concepts of human population genetics</li> <li>Appreciate the mechanisms of evolutionary forces in shaping biological diversity.</li> <li>Be familiar with the terminology and tools used in phylogenetic tree reconstruction</li> <li>Be able to link different evolutionary forces and dynamic interaction between in human evolution.</li> </ul>
ANT M305A	Practical in	Course Objectives
	Biological &	• The main objective of this course is to
	Demographic Anthropology	study the basic components of computer.
	Antinopology	<ul> <li>To study the uses and applications of SPSS &amp; ENA software for analysis of</li> </ul>
		anthropological data like demographic and
		health data.
		• To study types of data illustration from
		<ul><li>primary &amp; secondary data sources.</li><li>To understand the analysis of data.</li></ul>
		Course Outcomes
		• Fundamental understanding of computer,
		concept of hardware & software. Uses of MS-Word, MS-Excel, MS-Powerpoint.
		• Knowledge of statistical software applied in
		Anthropology.
		• Students will understand the concepts of primary & secondary data.
		<ul> <li>Sound grasp on the concepts of hypothesis,</li> </ul>
		probability, variance & data analysis with

		the help of inferential statistics.
ANT- M- 303 B	Anthropological theories	Paper Objectives:
	on Culture and Society	
		• To Teach the scientific and humanistic
		perspective in social anthropology.
		• To inform various theoretical approaches to
		study the evolution and spread of culture.
		• To appraise views of social thinkers as well as
		to study the society.
		Paper Outcome:
		The students will have
		• The students will have
		• A clear understanding of the scientific and
		humanistic perspective in Anthropology.
		• Knowledge as theoretical approaches to study
		society and culture.
		• Understanding the philosophies of various
ANT- M- 304 B	Tribes in India: Their	thinkers in anthropology. Paper Objectives:
AIN I - IVI- 304 D	Problems and	raper Objectives:
	Development	• To aware historical development of the concept
	Development	of tribe and constitutional safeguards in India
		<ul> <li>To appraise various problems faced by tribal</li> </ul>
		people
		<ul> <li>To inform various facts, Rules and Regulation</li> </ul>
		related to the tribal communities.
		• To teach the concept of human development,
		human rights and various progressive policies.
		• To inform the role of international agencies in
		tribal culture.
		Paper Outcome:
		The students will have
		• -Critical understanding of concept of tribe and
		indigenious people.
		• -Knowledge on the contribution of the
		constitutional provisions, various protective
		Regulations of the tribal people.
		-Know various provisons of various progressive
		policies for tribal development.
		• -Understanding the national and international
		agencies engaged in tribal development
ANT- M 404 B	Practical in Qualitative	Paper Objectives:
	Methods	• To transfer knowledge on the preparation of
		study tools used in Anthropological research.
		• To train the methods of doing literature review
		• To developed the skill of data analysis.
		• To develop the skill of writing theses, scientific
		paper and evaluation of reports.
		• To prepare the students for seminar/conference,
		presentation and workshop participation.
		Paper Outcome:
		• Prepare the study tools used in Anthropological
		research.

		<ul> <li>Posses the skill of reviewing books and research papers.</li> <li>Processing of both qualitative and quantitative data.</li> <li>Have the skill to write dissertation/ reports and scientific research papers.</li> <li>Acquire the skill of preparing for the seminar/conference, presentation and participation.</li> </ul>
ANT M306B	Practicals in Quantitative Data	<ul> <li>Program Objectives:</li> <li>This course will introduce the statistical techniques used in anthropological analysis.</li> <li>It will also introduce the basic research methods.</li> <li>Course Learning Outcomes:</li> <li>Students will be able to prepare questionnaire and schedule to collect information on a specific topic.</li> <li>They will be able to collect a data from a informant and analyze them to understand a problem given to them.</li> <li>They will be able operationalise all these methods and undertake a field based research and</li> </ul>

# M.A/M.Sc SEMESTER-4-Course Specific Objectives & Outcomes

Course Code	Course Name	Objectives & Outcomes
ANT- M 401	Applied Anthropology	Paper Objective:
	and Tribal	• To appraise the concept, history and
	Development	development and application of applied
		anthropology.
		• To teach on tribal development policies,
		approaches of various committees.
		To aware on various roles of anthropologists
		in tribal development.
		To inform various constitutional provisions
		on tribal development and development
		programme.
		• To explain the contribution of anthropology
		in development planning of India.
		The students will have
		• Acquire knowledge on the concept of applied anthropology and its application.
		• Aware of the tribal development policies,
		approaches of various committees.
		• Have an understanding of the constitutional
		provisions on tribal development.
		• Know the tribal development, planning,
		programme and administrative arrangements.

		• Realise and look for the contribution of anthropology in govt. Development planning in India.
ANT N 402	Bio-cultural	
ANT M 402	Anthropology	<ul> <li>Course Objectives</li> <li>To provide basic knowledge of the integration of human biology and culture</li> <li>To make the students familiar with the process of human evolution and human adaptations.</li> <li>To provide acquaintance with biological consequences of inbreeding and basic concepts of gene-culture-environment interaction.</li> </ul>
		<ul><li>Course Outcomes:</li><li>Students have clear understanding how</li></ul>
		culture affects our biological capacities and limitations, how human biology drives cultural practices and Bio-social- psychological aspects of adaptation.
ANT M403A	Population Studies	Program Objectives:
		<ul> <li>This paper aims to understand the anthropological determinants of demographic structure of a population.</li> <li>Course Outcomes:</li> </ul>
		<ul> <li>The students will understand: Current trends of demographic dynamics of different population groups.</li> <li>The basic components of population</li> </ul>
		change and the factors affecting these changes in populations. The different ways of estimation of demographiccharacteristics.
	Dupation	The role of various national and health policies relevant to demographic changes. Different Theories of demography.
ANT M404A	Practical in Population Studies	Course Objectives
	Population Studies	<ul> <li>The main purpose of this course is to provide the basic understanding of population studies.</li> <li>To understand schedule preparation for collection of demographic data.</li> </ul>
		<ul> <li>To study the compilation and presentation of population data from the secondary sources.</li> <li>To learn how to interpret data, report</li> </ul>

		<ul> <li>writing &amp; API style of writing references.</li> <li>Course Outcomes <ul> <li>Understand preparation of schedules for demographic data collection.</li> <li>Analytical skills of data collection, interpretation, compilation, presentation &amp; pictorial comparison from the</li> </ul> </li> </ul>
		& pictorial comparison from the secondary sources.
Tribal Culture and its Transformation	ANT- M 403 B	<ul> <li>Paper Objective: <ul> <li>To teach various basis of tribal social cultural identities.</li> <li>To transfer the knowledge on the basic of tribal movement and indigenous knowledge system.</li> <li>To appraise the various roles of tribal women and their empowerment.</li> <li>To transfers knowledge as the classification of tribal population in Chhattisgarh.</li> <li>To inform the impact of social change processes like globalization, industrialization and modernization.</li> </ul> </li> <li>Paper Outcome: <ul> <li>Clear understanding of various basis of tribal movement in India taking place.</li> <li>Knowledge on how indigenous knowledge system play a very important role in tribal society.</li> <li>Acquire knowledge on the tribal situation and their status in Chhattisgarh.</li> </ul> </li> </ul>
Practical in Qualitative Methods	ANT- M 404 B	<ul> <li>Paper Objectives:</li> <li>To transfer knowledge on the preparation of study tools used in Anthropological research.</li> <li>To train the methods of doing literature review</li> <li>To developed the skill of data analysis.</li> <li>To develop the skill of writing theses, scientific paper and evaluation of reports.</li> <li>To prepare the students for seminar/conference, presentation and workshop participation.</li> <li>Paper Outcome: <ul> <li>Prepare the study tools used in Anthropological research.</li> </ul> </li> </ul>

		<ul> <li>Posses the skill of reviewing books and research papers.</li> <li>Processing of both qualitative and quantitative data.</li> <li>Have the skill to write dissertation/ reports and scientific research papers.</li> <li>Acquire the skill of preparing for these minar/conference, presentation and participation.</li> </ul>
ANT- M 405 B	Fieldwork Dissertation	<ul> <li>Paper Objectives:</li> <li>To train how to prepare data collection tools.</li> <li>To teach how to make rapport in the field.</li> <li>To train how to carry tabulations, data processing and data analysis</li> <li>To transfer the skill of dissertation reports.</li> <li>Paper Outcome:</li> <li>The students will learn</li> <li>The skill of preparing study tools</li> <li>The skill of data tabulations, data processing and data analysis.</li> <li>The skill of writing dissertation/reports, scientific paper and evaluation of reports.</li> <li>Posses the skill to prepare research finding presentation.</li> </ul>

#### HoD

### Anthropology and Tribal development