

## II A. MODEL PROGRAM STRUCTURES FOR THE UNDER- GRADUATE PROGRAMME IN UNIVERSITIES AND COLLEGES IN KARNATAKA

*Bachelor of Arts (Basic / Hons.) / Bachelor of Science (Basic/ Hons.) etc., (for subjects with practical) with one major and one minor*

Sem	Discipline Core (DSC) (Credits) (L+T+P)	Discipline Elective (DSE)/Open Elective (OE) (Credits) (L+T+P)	Ability Enhancement Compulsory Courses (AECC), Languages (Credits) (L+T+P)		Skill Enhancement Courses (SEC)		Total Credits
					Skill based (Credits) (L+T+P)	Value Based (Credits) (L+T+P)	
I	<b>DSC- 1:</b> Social–Cultural Anthropology (4)  <b>DSC- 2:</b> Practical: Techniques & Methods of socio- cultural anthropology (2)	<b>OE-1:</b> Foundations of Anthropology (3)  <b>OR</b> <b>OE-2:</b> Communication Anthropology (3)	L1-1 (3), L2-1(3) (3+1+0 each)		Digital Fluency (2) (1+0+2)		23
II	<b>DSC- 3:</b> Biological Anthropology (4)  <b>DSC- 4:</b> Practical in Biological Anthropology (2)	<b>OE3:</b> Anthropology of Gerontology (3)  <b>OR</b> <b>OE-4:</b> Museum Anthropology (3)	L1-1 (3), L2-1(3) (3+1+0 each)	Environme ntal Studies (2)		Health and Wellness/ Social and Emotional Learning (2) (1+0+2)	25
<b>EXIT OPTION WITH CERTIFICATE (48 – CREDITS)</b>							
III	<b>DSC-5:</b> Archaeological Anthropology (4)  <b>DSC- 6:</b> Practical in Archaeological Anthropology (2)	<b>OE-3:</b> Anthropology of Health (3)  <b>OR</b> Anthropology of Tourism (3)	L1-1 (3), L2-1(3) (3+1+0 each)		Artificial Intelligenc e (2) (1+0+2)		23
IV	<b>DSC- 7:</b> Linguistic Anthropology (4)  <b>DSC- 8:</b> Practical in Linguistic Anthropology (2)	<b>OE-4:</b> Comparative Institutions (3)  <b>OR</b> Anthropology of Kinship (3)	L1-1 (3), L2-1(3) (3+1+0 each)	Constitutio n of India (2)		Sports/NC C/NSS etc., (2) (1+0+2)	25
<b>EXIT OPTION WITH DIPLOMA IN SCIENCE / ARTS IN ANTHROPOLOGY (96 CREDITS)</b>							

CHOOSE ANY ONE DESCIPLINE AS MAJOR, THE OTHER AS THE MINOR							
V	<b>DSC- 9:</b> Anthropology of Indian Society (3)  <b>DSC- 10:</b> Practical in Anthropology of Indian Society (2)  <b>DSC- 11:</b> Applied Anthropology (3)  <b>DSC- 12:</b> Practical in Applied Anthropology (2)	<b>E-1:</b> Indian Anthropologists (3)			Cyber Security (2) (1+0+2)	Ethics and Self Awareness (2) (1+0+2)	20
VI	<b>DSC- 13:</b> Anthropological Theories (3)  <b>DSC- 14:</b> Practical in Anthropological Theories (2)  <b>DSC- 15:</b> Ecological Anthropology (3)  <b>DSC- 16:</b> Practical in Ecological Anthropology (2)	<b>E-2:</b> Anthropological Demography (3)			Professional / Societal Communication(2)		20
VII	<b>DSC -17:</b> Educational Anthropology (3)  <b>DSC- 18:</b> Practical in Educational Anthropology (2)  <b>DSC- 19:</b> Development Anthropology (3)	<b>E-3:</b> Anthropology of Nursing (3)  <b>DSE-1:</b> Research Methods in Anthropology (3)					20

	<b>DSC- 20:</b> Practical in Development Anthropology (2)						
	<b>DSE-21:</b> Urban Anthropology (4)						
VIII	<b>DSC-22:</b> Political Anthropology (4)	<b>E-4:</b> Medical Anthropology (3)					20
	<b>DSC-23:</b> Social-Cultural change(4)	<b>DSE-2:</b> Research Project (6)					
	<b>DSE-24:</b> Comparative Ethnography (3)	<b>OR</b> Tribal and Rural Development (3) And Legal Anthropology (3)					
<b>Award of Bachelor of science/ arts honors degree, BA/ BSc (Hons) Degree in Anthropology (176-credits)</b>							

## MODEL CURRICULUM

**Name of the Degree Program:** BA / BSc

**Discipline Core: Anthropology** **Total Credits for the Program: 176**

**Starting year of implementation:** 2022-23

### Program Outcomes:

1. To help generate interest in the discipline of anthropology and appreciate the rich legacy and application of the subject.
2. To instill in them the values of cultural relativism and develop understanding of key theories and concepts of society, culture, human evolution, prehistoric cultures, tribal groups, human genetics, and
3. To explore various aspects of Research Technique & Methods, Field-work, Development, from an anthropological perspective and help them in acquiring the skill sets necessary to tackle the problems related to these topics.
4. To equip them with the ability whereby they would be able to actualize the theoretical knowledge to the problems of everyday life and help device solutions.
5. Describe how evolutionary and historical processes have shaped primates and human ancestors and lead to the Social-Cultural, behavioral and biological diversity seen in the present.
6. Focuses on a broad, comparative and holistic approach to study human culture, history, language, and biology to understand human societies.
7. Describe how cultural systems construct reality differently for various human groups.
8. Demonstrate varying types of ethnographic data are collected, analyzed, synthesized and interpreted to achieve the goals.
9. Communicate anthropological knowledge effectively through written, oral and data collection and presentation, varying formats for diverse audiences.
10. Applied Research Skills- Field-work, Ethnography, comparative methods of Data collection, data analysis and interpretation.

### Assessment:

#### Weightage for assessments (in percentage)

Type of Course	Formative Assessment / IA	Summative Assessment
Theory	To make Concept maps, Internal assessment tests, assignments.	Semester End Exam Evaluation
Practical	To identify, name and draw diagrams of specimens, equipments.	Semester End Exam Evaluation
Projects	Ability of the designing projects	Evaluation of Projects
Experiential Learning (Internships, etc.)	Ability to communicate with respondents	Evaluation of skills

**Curriculum Structure of the Undergraduate Degree Program  
BA / BSc**

**Total Credits for the Program: 176**

**Starting year of implementation: 2022-23**

**Name of the Degree Program: BA/B.Sc Discipline/**

**Subject: ANTHROPOLOGY**

**Program Articulation Matrix:**

This matrix lists only the core courses. Core courses are essential to earn the degree in that discipline/subject. They include courses such as theory, laboratory, project, internships, etc. Elective courses may be listed separately.

<b>Sem</b>	<b>Title /Name of the course</b>	<b>Program outcomes that the course addresses (not more than 3 per course)</b>	<b>Pre-requisite course(s)</b>	<b>Pedagogy##</b>	<b>Assessment\$</b>
V	<p><b>DSC- 9:</b> Anthropology of Indian Society (3)</p> <p><b>DSC- 10:</b> Practical in Anthropology of Indian Society (2)</p> <p><b>DSC- 11:</b> Applied Anthropology (3)</p> <p><b>DSC- 12:</b> Practical in Applied Anthropology (2)</p>	<p>1. This course provides an introduction to Indian Society. Students will explore the history of Indian Society.</p> <p>2. Introduce and familiarize the students with the traditional Indian social structure.</p> <p>1. Students will get acquaint with actual Indian society by visiting villages.</p> <p>2. Observe traditional caste social structure by visiting village settlements.</p> <p>1. Examine history and theoretical aspects of applied Anthropology.</p> <p>2. Use knowledge of anthropology in solving human problems.</p> <p>1. Students will work as practitioners of Anthropology.</p> <p>2. Use Qualitative and Quantitative methods in policy setting.</p>	Any Stream PUC /10+2	Seminar/ Term Paper/ Journal	Internal Assessment Test, Concept map, Content analysis

	<b>E-1:</b> Indian Anthropologists (3)	<ol style="list-style-type: none"> <li>1. Students will get acquainted with the contributions of Indian Anthropologists.</li> <li>2. Learn Indian anthropologists and some key concepts developed by them.</li> </ol>			
VI	<b>DSC- 13:</b> Anthropological Theories (3)  <b>DSC- 14:</b> Practical in Anthropological Theories (2)  <b>DSC- 15:</b> Ecological Anthropology (3)  <b>DSC- 16:</b> Practical in Ecological Anthropology (2)  <b>E-2:</b> Anthropological Demography (3)	<ol style="list-style-type: none"> <li>1. This course provides an introduction to theories in anthropology.</li> <li>2. Distinguish social cultural theories of evolutionism, diffusionism and biological evolution.</li> </ol> <ol style="list-style-type: none"> <li>1. The course will develop the research ability from theoretical perspectives.</li> <li>2. Perform Restudy and Reinterpretations.</li> </ol> <ol style="list-style-type: none"> <li>1. Understand different models of human adaptation to environment.</li> <li>2. Understand the effect and interactions of humans with the environment.</li> </ol> <ol style="list-style-type: none"> <li>1. Students will address developmental issues and regional planning.</li> <li>2. Know recent trends in Ecological Anthropology</li> </ol> <ol style="list-style-type: none"> <li>1. Demonstrate an understanding of Anthropological Demography and different aspects of Human Fertility.</li> <li>2. Understand different Demographic Rates and Ratios.</li> </ol>	Any Stream PUC /10+2	Seminar/ Term Paper/ Practical Journal	Internal Assessment Test

### BA / BSc V- Semester

Course Title: Anthropology of Indian Society	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 20	Duration of ESA/Exam: 3
Anthropology Committee Members	Summative Assessment Marks: 20

**Course Pre-requisite (s):** *Students from any Stream PUC/ 10+2*

#### **Course Outcomes (COs):**

At the end of the course the student should be able to:

1. This course provides an introduction to Indian Society. Students will explore the history of Indian Society.
2. Introduce and familiarize the students with the traditional Indian social structure.

#### **Course Articulation Matrix: Mapping of Course Outcomes (COs) with Program Outcomes (POs 1-12)**

Course Outcomes (COs) / Program Outcomes (POs)	1	2	3	4	5	6	7	8	9	10	11	12
1, This course provides an introduction to Indian Society. Students will explore the history of Indian Society.	X											
2. Introduce and familiarize the students with the traditional Indian social structure.		X										

Course Articulation Matrix relates course outcomes, of course with the corresponding program outcomes whose attainment is attempted in this course. Mark 'X' in the inter section cell if a course outcome addresses a particular program outcome.

**B.A. / B.Sc. V - Semester****Title of the Course:****DSC- 9: Anthropology of Indian Society (3)**

<b>Number of Theory Credits</b>	<b>Number of lecture hours/ semester</b>	<b>Number of practical Credits</b>	<b>Number of practical hours/ semester</b>
<b>3</b>	<b>39 or 42</b>	<b>2</b>	<b>39 or 42</b>
<b>Content of Theory Course 1</b>			<b>39 or 42 Hrs</b>
<b>Unit – 1</b>			13/14
<b>History of Indian Anthropology:</b> History of Indian Anthropology during British period and after Indian Independence.			
<b>Unit – 2 Traditional Indian Society :</b> Varna system- Brahamana, Kshatriya, Vaisha and Shudra, Asharamas - Brahamacharya, Grihastha, Vanaprastha, Sanyasa, Purusharthas - Karma, Rina and Rebirth,			13/14
<b>Unit - 3: Approaches to the study of Indian society:</b> Sanskritization, Westernization, Dominant caste, Parochialization			13/14

**PRACTICAL:****DSC- 10: Practical in Anthropology of Indian Society**

<b>Unit – 1</b>	13/14
The study of traditional structure of settlement pattern in a village, by village Mapping and Social mapping, Collecting data from slums and Preparation of Questionnaires and Schedules	
<b>Unit – 2</b>	13/14
Observation and recording of data on different events by transact walk and generating charts, recording case studies, content analysis.	

**B.A. / B.Sc. V- Semester**

Course Title: <b>Applied Anthropology (3)</b>	
Total Contact Hours: 56	Course Credits: 3
Formative Assessment Marks: 20	Duration of ESA/Exam: 3
Anthropology Committee Members	Summative Assessment Marks: 20

**Course Pre-requisite (s):** *Students from any Stream PUC/ 10+2*

**Course Outcomes (COs):**

1. Examine history and theoretical aspects of applied Anthropology.
2. Use knowledge of anthropology in solving human problems.

At the end of the course the student should be able to:

1. Examine history and theoretical aspects of applied Anthropology.
2. Use knowledge of anthropology in solving human problem

**Course Articulation Matrix: Mapping of Course Outcomes (COs) with Program Outcomes (POs 1-12)**

Course Outcomes (COs) / Program Outcomes (POs)	1	2	3	4	5	6	7	8	9	10	11	12
1. Examine history and theoretical aspects of applied Anthropology.	X											
2. Use knowledge of anthropology in solving human problems		X										

Course Articulation Matrix relates course outcomes, of course with the corresponding program outcomes whose attainment is attempted in this course. Mark 'X' in the inter section cell if a course outcome addresses a particular program outcome.

**B.A. / B.Sc. V - Semester**

**Title of the Course:**

**DSC- 10: Applied Anthropology (3)**

<b>Number of Theory Credits</b>	<b>Number of lecture hours/ semester</b>	<b>Number of practical Credits</b>	<b>Number of practical hours/ semester</b>
<b>3</b>	<b>39 or 42</b>	<b>2</b>	<b>39 or 42</b>
<b>Content of Theory Course 1</b>			<b>39 or 42 Hrs</b>
<b>Unit – 1 Meaning, scope and history of applied anthropology</b> Action anthropology, role of anthropology in education, industry			13/14
<b>Unit -2 Application of anthropological knowledge</b> In public health, medico-legal, sports, disputed paternity, genetic counseling and human genome project			13/14
<b>Unit - 3 Innovation, planned and directed change</b> Problems and issues arising out of the impact of modernization, urbanization, industrialization and technological change in traditional societies.			13/14

**PRACTICAL:**

**DSC- 11: Practical in Applied Anthropology (2)**

Unit – 1	13/14
Role of anthropology in advocacy	
Unit – 2	13/14
Evaluation of poverty alleviation programs	

**References:**

1. Beals, R.L and H. Hoijer. 1971. An Introduction to Anthropology. 4th Ed. New York: Macmillan.
2. Mair, L. 1961. Studies in Applied Anthropology. London: University of London
3. Van Willigen, J. 2002. Applied Anthropology: An Introduction. Westport: Greenwood Publishing Group.
4. Vidyarthi, L.P. (ed.) Applied Anthropology in India. New Delhi: National Publishing House

**ELECTIVE (E)**  
**BA / BSc V - Semester**

Course Title: <b>E-1: Indian Anthropologists (3)</b>	
Total Contact Hours: 39/42	Course Credits: 3
Formative Assessment Marks: 20	Duration of ESA/Exam: 3
Anthropology Committee Members	Summative Assessment Marks: 20

**Course Pre-requisite (s):** *Students from any Stream*

**Course Outcomes (COs):**

At the end of the course the student should be able to:

1. Students will get acquainted with the contributions of Indian Anthropologists.
2. Learn Indian anthropology and techniques, methods, models and some key concepts developed by Indian anthropologists.

**Course Articulation Matrix: Mapping of Course Outcomes (COs) with Program Outcomes (POs 1-12)**

Course Outcomes (COs) / Program Outcomes (POs)	1	2	3	4	5	6	7	8	9	10	11	12
1. Students will get acquainted with the contributions of Indian Anthropologists.	X											
2. Learn Indian anthropology and techniques, methods, models and some key concepts developed by Indian anthropologists.		X			X							

Course Articulation Matrix relates course outcomes, of course with the corresponding program outcomes whose attainment is attempted in this course. Mark 'X' in the intersection cell if a course outcome addresses a particular program outcome.

**BA / BSc V - Semester**

**Title of the Course: E-1: Indian Anthropologists (3)**

<b>Number of Theory Credits</b>	<b>Number of lecture hours/ semester</b>	<b>Number of practical Credits</b>	<b>Number of practical hours/ semester</b>
<b>3</b>	<b>39-42</b>		
			<b>39-42 Hrs</b>
<b>Unit – 1</b>			13/14
<b>Origin and growth of Indian anthropology</b> History and Growth of Indian Anthropology, Approaches to the study of Indian society, culture and civilization - Indological, historical, and anthropological.			
<b>Unit - 2</b>			13/14
<b>Contributions to Indian Anthropologists</b> B.R. Ambedkar, L.A. Krishna Iyer, D. N. Majumdar, M.N. Srinivas, N. K. Bose, L. P. Vidyarthi, S.C.Dube, Sharat Chandra Roy, B.S.Guha, S.S.Sarkar.			
<b>Unit - 3</b>			13/14
<b>Contributions of Indian Anthropologists</b> Castes in India, Purity and Pollution, Infectious imitation, Broken men, Sanskritization, Dominant caste, Nature-man-spirit complex, Racial classification, Tribe, Culture etc.			

**Text Books:**

1. Ambedkar B.R. Writings and Speeches, Govt. of Maharashtra Publications.
2. Bansal, I.J.S. 1984. Anthropology in Indian Context. New Delhi: Today & Tomorrow.
3. Guha B.S. 1937. Race and Racial Classification
4. Srinivas M.N. 1978. The Remembered Village, Oxford University Press, Oxford.
5. Vidyarthi L.P. 1985. The Tribal Culture of India

**Pedagogy**

Seminar/ Term Paper/ Journal

<b>Formative Assessment</b>	
<b>Assessment Occasion/ type</b>	<b>Weightage in Marks</b>
To make Concept maps, Internal assessment tests, assignments.	20
Seminars/Term Paper/	20
<b>Total</b>	40

Date

Course Coordinator

Subject Committee Chairperson

**BA / BSc VI - Semester**

<b>Course Title: DSC- 13: Anthropological Theories (3)</b>	
<b>Total Contact Hours: 52 or 56</b>	<b>Course Credits: 6</b>
<b>Formative Assessment Marks: 20</b>	<b>Duration of ESA/Exam: 3</b>
<b>Model Syllabus Authors:</b>	<b>Summative Assessment Marks: 20</b>

**Course Pre-requisite (s):** *Students from any Stream*

**Course Outcomes (COs):**

At the end of the course the student should be able to:

1. This course provides an introduction to theoretical anthropology. Students will explore its scope, relevance, its inter-disciplinary relationship with other Sciences.
2. Demonstrate the concepts /methods used to analyze human species and the nature of contemporary human evolution, variation and evaluate human adaptation from an anthropological perspective.
3. Students learn about the relationship between different theories in Anthropology and Ecological aspects.

**Course Articulation Matrix: Mapping of Course Outcomes (COs) with Program Outcomes (POs 1-12)**

<b>Course Outcomes (COs) / Program Outcomes (POs)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
1. This course provides an introduction to theoretical anthropology. Students will explore its scope, relevance, it's inter-disciplinary relationship with other Sciences		X										
2. Demonstrate the concepts /methods used to analyze theories like evolution, diffusion, structuralism and functionalism and evaluate human adaptation from an anthropological and demographic perspective.					X							
3. Students learn about the application of theories from anthropological perspectives						X						

Course Articulation Matrix relates course outcomes, of course with the corresponding program outcomes whose attainment is attempted in this course. Mark 'X' in the intersection cell if a course outcome addresses a particular program outcome.

**BA/BSc VI - Semester****Title of the Course: DSC- 13: Anthropological Theories (3)**

<b>Number of Theory Credits</b>	<b>Number of lecture hours/semester</b>	<b>Number of practical Credits</b>	<b>Number of practical hours/ semester</b>
<b>3</b>	<b>39 or 42</b>	<b>2</b>	<b>39 or 42</b>
			<b>39 or 42Hrs</b>
<b>Unit – 1</b>			13/14
<b>Classical Theories</b>  19 <sup>th</sup> Century Evolutionism: Social, Cultural and Biological – E.B.Tylor, L.H.Morgan, and J.B.Lamark, Charles Darwin.  Diffusionism: Social, Cultural – Franz Boas, Kroeber etc.			
<b>Unit – 2</b>			13/14
<b>Structuralism and Functionalism</b>  Functionalism - Malinowski, Structural-functionalism - Radcliffe-Brown, Structuralism - Levi-Strauss.			
<b>Unit – 3</b>			13/14
<b>Culture and Personality</b> Margaret Mead, Ruth Benedict, Abraham Kardiner, Cora Du-Bois			

**PRACTICAL:****DSC- 14: Practical in Anthropological Theories (2)**

- Applying the Structural-functional aspects in study of Institution and Villages
- Studying Evolutionary aspects of Institutions in society and different organizations
- Understanding Cultures impact on Personality formation and later on impact of personality on Family, community and Nation.

<b>Unit – 1</b>	26/27
Description and analysis of Anthropological theories in Indian context.	
<b>Unit – 2</b>	26/27
Presentation of different theories and discussions in the classroom.	

**Text Books**

1. Evans-Pritchard, E. 1981. History of Anthropological Thought. New York: Basic Books.
2. Goode, W.J. 1973. Explanation in Social Theory. New York: Oxford University Press.
3. Harris, M. 1968. Rise of Anthropological Theory. London: Routledge and Kegan Paul.
4. Kaplan, D and R. Manners. 1968. Theory in Anthropology. London: Routledge & Kegan
5. McGee, R. J. and R. L. Warms. 1996. Anthropological Theory. London: Mayfield Publishers.
6. Gaya Pandey and Upadhaya V.S. 1993. History of Anthropological Thought. Concept Publishing Company Pvt. Ltd.

**Pedagogy**

Seminar/ Term Paper/ Journal

Date

Course Coordinator

Subject Committee Chairperson

**BA / BSc VI - Semester**

<b>Course Title: DSC- 15: Ecological Anthropology (3)</b>	
<b>Total Contact Hours: 39 or 42</b>	<b>Course Credits: 3</b>
<b>Formative Assessment Marks: 20</b>	<b>Duration of ESA/Exam: 3</b>
<b>Model Syllabus Authors:</b>	<b>Summative Assessment Marks: 20</b>

**Course Pre-requisite (s):** *Students from any Stream*

**Course Outcomes (COs):**

At the end of the course the student should be able to:

1. This course provides an introduction to ecological anthropology. Students will explore its scope, relevance, its inter-disciplinary relationship with other ecological aspects.
2. Demonstrate the concepts /methods used to analyze human species and the nature to evaluate human adaptation from an anthropological perspective.
3. Students learn about the relationship between human and human adaptation.

**Course Articulation Matrix: Mapping of Course Outcomes (COs) with Program Outcomes (POs 1-12)**

<b>Course Outcomes (COs) / Program Outcomes (POs)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
1. This course provides an introduction to biological anthropology. Students will explore its scope, relevance, It's inter-disciplinary relationship with other Sciences. Students will address developmental issues and regional planning.		X										
2. Know recent trends in ecological Anthropology					X							

Course Articulation Matrix relates course outcomes, of course with the corresponding program outcomes whose attainment is attempted in this course. Mark 'X' in the intersection cell if a course outcome addresses a particular program outcome

**BA/BSc VI - Semester****Title of the Course: DSC- 15: Ecological Anthropology (3)**

<b>Number of Theory Credits</b>	<b>Number of lecture hours/semester</b>	<b>Number of practical Credits</b>	<b>Number of practical hours/ semester</b>
<b>3</b>	<b>39 or 42</b>	<b>2</b>	<b>39 or 42</b>
			<b>39/42Hrs</b>
<b>Unit – 1</b>			13/14
<b>Ecological Anthropology:</b> Meaning and Scope, Cultural materialism, ethno ecology, political ecology			
<b>Unit - 2</b>			13/14
<b>Environmental degradation:</b> Types of Pollutions-Air, Water, Soil etc. <b>Ecological Issues:</b> Dams, displacement, rehabilitation, deforestation, mining, urbanization, industrialization.			
<b>Unit - 3</b>			13/14
<b>Adaptation:</b> Julian Stewards ideas on irrigation, agriculture and civilization. Human adaptation to heat, cold and high altitude, Population variation in physiological responses to climatic stresses			

**Textbooks:**

1. Bhasin V., Srivastava V.K. and M.K. Bhasin. 2001. *Human Ecology in the New Millenium*. New Delhi: Kamla Raj Enterprise.
2. Chapman, J.L. and M.J. Reiss. 1994. *Ecology: Principles and Applications*. Cambridge: Cambridge University Press.
3. Malik, S. L. and D. K. Bhattacharya. 1986. *Aspects of Human Ecology*. New Delhi: Northern Book Centre.
4. Bates, M. 1953 Human Ecology in Anthropology Today (ed) A. L. Kroeber.
5. Horan, E.F. Human Adaptability: An Introduction to Ecological Anthropology.
6. Harris, M. Culture, Man and Nature

**PRACTICAL:****DSC- 16: Practical in Ecological Anthropology (2)**

1. Understand government plan and programs in retaining ecosystem with respect to political ecology
2. Human adaptation to heat, cold and high altitude, population variation in physiological responses to climatic stresses,

<b>Unit – 1</b>	26/27
Mapping of relationship between man and ecology. Practicing protection of natural resources and management.	
<b>Unit – 2</b>	26/27
Figuring out different species and their adaptation in different ecological setups. Evaluating plans and programs related to ecological sustainable development.	

**Pedagogy**

Seminar/ Term Paper/ Journal

Date

Course Coordinator

Subject Committee Chairperson

## BA / BSc Semester VI

Course Title: <b>Anthropological Demography (E)</b>	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 20	Duration of ESA/Exam: 3
Model Syllabus Authors: Dr. Sadananda B, Sugandhi Dr. Jagadeesh, V Prof. Gangadhar, M. R.	Summative Assessment Marks: 20

**Course Pre-requisite (s):** *Students from any Stream*

### Course Outcomes (COs):

At the end of the course the student should be able to:

1. Demonstrate Anthropological Demography.
2. Demonstrate different aspects of Human Fertility.
3. Make out different Demographic Rates and Ratios.

### Course Articulation Matrix: Mapping of Course Outcomes (COs) with Program Outcomes (POs 1-12)

Course Outcomes (COs) / Program Outcomes (POs)	1	2	3	4	5	6	7	8	9	10	11	12
1. Demonstrate Anthropological Demography				X								
2. Demonstrate different aspects of Human Fertility.					X							
3. Make out different Demographic Rates and Ratios.						X						

Course Articulation Matrix relates course outcomes, of course with the corresponding program outcomes whose attainment is attempted in this course. Mark 'X' in the intersection cell if a course outcome addresses a particular program outcome.

**BA / BSc Semester VI****Title of the Course:** E-3: Anthropological Demography (E)

<b>Number of Theory Credits</b>	<b>Number of lecture hours/ semester</b>	<b>Number of practical Credits</b>	<b>Number of practical hours/ semester</b>
<b>3</b>	<b>39 or 42</b>	<b>0</b>	<b>39 or 42</b>
<b>Content of Theory Course 14</b>			<b>39/42Hrs</b>
<b>Unit – 1</b>			13/14
Definition, Meaning and Scope of Anthropological Demography. Biological aspects of Fertility, Menarche and Menopause. Fertility patterns and differences.			
<b>Unit – 2</b>			13/14
Population Structure and Population dynamics. Demographic Rates and Ratios.			
<b>Unit – 3</b>			13/14
Biological and Socio-ecological factors influencing Fertility, Fecundity, Natality, Morbidity and Mortality.			

**Text Books:**

1. Hansraj : An introduction to Demography
2. Mishra B.D. : Introduction to the study of Population

**References:**

1. Amald Henry: Population
2. Bogue, Donald J: Principles of Demography
3. Harrison G.A. (Ed): Population Structure and Human Variation

**Pedagogy**

Seminar/ Term Paper/ Journal

<b>Formative Assessment</b>	
<b>Assessment Occasion/ type</b>	<b>Weightage in Marks</b>
To make Concept maps, Internal assessment tests, assignments.	20
Seminars/Term Paper	20
<b>Total</b>	<b>40</b>

Date

Course Coordinator

Subject Committee Chairperson