



KARNATAK UNIVERSITY, DHARWAD
ACADEMIC (S&T) SECTION
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ
ವಿದ್ಯಾಮಂಡಳ (ಎಸ್ & ಟಿ) ವಿಭಾಗ



Tele: 0836-2215224
e-mail: academic.st@kud.ac.in
Pavate Nagar, Dharwad-580003
ಪಾವಟೆ ನಗರ, ಧಾರವಾಡ - 580003

NAAC Accredited
'A' Grade 2014

website: kud.ac.in

No.KU/Aca(S&T)/RPH-394A/2021-22/1155

Date: 29 OCT 2021

ಅಧಿಸೂಚನೆ

ವಿಷಯ: 2021-22ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಿಂದ ಎಲ್ಲ ಸ್ನಾತಕ ಕೋರ್ಸುಗಳಿಗೆ 1 ಮತ್ತು 2ನೇ ಸೆಮೆಸ್ಟರ್
NEP-2020 ಮಾದರಿಯ ಪಠ್ಯಕ್ರಮವನ್ನು ಅಳವಡಿಸಿರುವ ಕುರಿತು.

- ಉಲ್ಲೇಖ: 1. ಸರ್ಕಾರದ ಅಧೀನ ಕಾರ್ಯದರ್ಶಿಗಳು(ವಿಶ್ವವಿದ್ಯಾಲಯ 1) ಉನ್ನತ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಇವರ ಆದೇಶ
ಸಂಖ್ಯೆ: ಇಡಿ 260 ಯುಎನ್ಇ 2019(ಭಾಗ-1), ದಿ:7.8.2021.
2. ವಿಶೇಷ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ನಿರ್ಣಯ ದಿನಾಂಕ: 19.08.2021
3. ಈ ಕಚೇರಿ ಸುತ್ತೋಲೆ ಸಂ.No. KU/Aca(S&T)/RPH-394A/2021-22/18 ದಿ:21.08.2021.
4. ಸರ್ಕಾರಿ ಆದೇಶ ಸಂ ಇಡಿ 260 ಯುಎನ್ಇ 2019(ಭಾಗ-1),ಬೆಂಗಳೂರು ದಿ. 15.9.2021.
5. ಎಲ್ಲ ಅಭ್ಯಾಸಸೂಚಿ ಮಂಡಳಿ ಸಭೆಗಳ ನಡವಳಿಗಳು
6. ಎಲ್ಲ ನಿಖಾಯಗಳ ಸಭೆಗಳು ಜರುಗಿದ ದಿನಾಂಕ: 24,25-09-2021.
7. ವಿಶೇಷ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ನಿರ್ಣಯ ಸಂಖ್ಯೆ: 01 ದಿನಾಂಕ: 28.9.2021.
8. ಈ ಕಚೇರಿ ಸುತ್ತೋಲೆ ಸಂ.No. KU/Aca(S&T)/RPH-394A/2021-22/954 ದಿ:30.09.2021.
9. ಎಲ್ಲ ನಿಖಾಯದ ಡೀನರು / ಸಂಪನ್ಮೂಲ ತಜ್ಞರ ಸಭೆ ದಿನಾಂಕ 21.10.2021.
10. ಎಲ್ಲ ಸ್ನಾತಕ ಅಭ್ಯಾಸಸೂಚಿ ಮಂಡಳಿ ಅಧ್ಯಕ್ಷರುಗಳ ಸಭೆ ದಿನಾಂಕ 22.10.2021.
11. ವಿಶೇಷ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ನಿರ್ಣಯ ಸಂಖ್ಯೆ: 01 ದಿನಾಂಕ: 27.10.2021.
12. ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಆದೇಶ ದಿನಾಂಕ: 29-10-2021

ಮೇಲ್ಕಾಣಿಸಿದ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಗಳನ್ವಯ ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಆದೇಶದ ಮೇರೆಗೆ, 2021-22ನೇ
ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಿಂದ ಅನ್ವಯವಾಗುವಂತೆ, ಎಲ್ಲ B.A./ BPA (Music)/BVA/ BTM/ BSW/ B.Sc./B.Sc. Pulp & Paper
Science/ B.Sc. (H.M)/ BCA/ B.A.S.L.P/ B.Com/ B.Com (CS)/ & BBA ಸ್ನಾತಕ ಕೋರ್ಸುಗಳ 1 ಮತ್ತು 2ನೇ
ಸೆಮೆಸ್ಟರ್‌ಗಳಿಗೆ NEP-2020 ರಂತೆ ವಿಶೇಷ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ಅನುಮೋದಿತ ಪಠ್ಯಕ್ರಮಗಳನ್ನು ಈಗಾಗಲೇ
ಪ್ರಕಟಪಡಿಸಿದ್ದು, ಮುಂದೆ ದಿನಾಂಕ 04.10.2021 ವರೆಗೆ ಸರಕಾರವು ಕಾಲಕಾಲಕ್ಕೆ ನೀಡಿದ ನಿರ್ದೇಶನಗಳನ್ನು ಅಳವಡಿಸಿಕೊಂಡು
ದಿನಾಂಕ 27.10.2021 ರಂದು ಜರುಗಿದ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯಲ್ಲಿ ಅನುಮೋದನೆ ಪಡೆದು ಕ.ವಿ.ವಿ. ಅಂತರ್ಜಾಲ
www.kud.ac.in ದಲ್ಲಿ ಭಿತ್ತರಿಸಲಾಗಿದೆ. ಸದರ ಪಠ್ಯಕ್ರಮಗಳನ್ನು ಕ.ವಿ.ವಿ. ಅಂತರ್ಜಾಲದಿಂದ ಡೌನ್‌ಲೋಡ್ ಮಾಡಿಕೊಳ್ಳಲು
ಸೂಚಿಸುತ್ತ ವಿದ್ಯಾರ್ಥಿಗಳ ಹಾಗೂ ಸಂಬಂಧಿಸಿದ ಎಲ್ಲ ಬೋಧಕರ ಗಮನಕ್ಕೆ ತಂದು ಅದರಂತೆ ಕಾರ್ಯಪ್ರವೃತ್ತರಾಗಲು ಕ.ವಿ.ವಿ
ಅಧೀನದ/ಸಂಲಗ್ನ ಮಹಾವಿದ್ಯಾಲಯಗಳ ಪ್ರಾಚಾರ್ಯರುಗಳಿಗೆ ಸೂಚಿಸಲಾಗಿದೆ.

ಆಡಕ: ಮೇಲಿನಂತೆ

ಗೆ,

ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಬರುವ ಎಲ್ಲ ಅಧೀನ ಹಾಗೂ ಸಂಲಗ್ನ ಮಹಾವಿದ್ಯಾಲಯಗಳ
ಪ್ರಾಚಾರ್ಯರುಗಳಿಗೆ. (ಕ.ವಿ.ವಿ. ಅಂತರ್ಜಾಲ ಹಾಗೂ ಮಿಂಚಂಚಿ ಮೂಲಕ ಭಿತ್ತರಿಸಲಾಗುವುದು)

ಪ್ರತಿ:

1. ಕುಲಪತಿಗಳ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳು, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
2. ಕುಲಸಚಿವರ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳು, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
3. ಕುಲಸಚಿವರು (ಮೌಲ್ಯಮಾಪನ) ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳು, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
4. ಅಧೀಕ್ಷಕರು, ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆ / ಗೌಪ್ಯ / ಜಿ.ಎ.ಡಿ. / ವಿದ್ಯಾಂಡಳ (ಪಿ.ಜಿ.ಪಿ.ಎಚ್.ಡಿ) ವಿಭಾಗ, ಸಂಬಂಧಿಸಿದ
ಕೋರ್ಸುಗಳ ವಿಭಾಗಗಳು ಪರೀಕ್ಷಾ ವಿಭಾಗ, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
5. ನಿರ್ದೇಶಕರು, ಕಾಲೇಜು ಅಭಿವೃದ್ಧಿ / ವಿದ್ಯಾರ್ಥಿ ಕಲ್ಯಾಣ ವಿಭಾಗ, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.

Handwritten signature
ಕುಲಸಚಿವರು.



KARNATAK UNIVERSITY, DHARWAD

04 - Year B.A. (Hons.) Program

SYLLABUS

Subject: Anthropology

[Effective from 2021-22]

DISCIPLINE SPECIFIC CORE COURSE (DSCC) FOR SEM I & II,

OPEN ELECTIVE COURSE (OEC) FOR SEM I & II and

SKILL ENHANCEMENT COURSE (SEC) FOR SEM I

AS PER NEP - 2020

Karnatak University, Dharwad
Four Years under Graduate Program in Anthropology for B.A. (Hons.)

Effective from 2021-22

Sem	Type of Course	Theory/ Practical	Instruction hour per week	Total hours of Syllabus / Sem	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks	Credits
I	DSCC 1	Theory	04hrs	56	02 hrs	40	60	100	04
		Practical	04 hrs	52	03 hrs	25	25	50	02
	OEC-1	Theory	03 hrs	42	02 hrs	40	60	100	03
	*SEC-1	Practical	03 hrs	30	02 hrs	25	25	50	02
II	DSCC2	Theory	04 hrs	56	02 hrs	40	60	100	04
		Practical	04 hrs	52	03 hrs	25	25	50	02
	OEC-2	Theory	03 hrs	42	02 hrs	40	60	100	03
	Details of the other Semesters will be given later								

*** Student can opt digital fluency as SEC or the SEC of his/ her any one DSCC selected**

Name of Course (Subject): Anthropology

Programme Specific Outcome (PSO):

On completion of the 03 / 04 years, Degree in Anthropology students will be able to:

PSO 1: Analyze humans as a part of society and focus on a broad, comparative and holistic approach to study human culture, history, language, and biology to understand human societies.

PSO 2: Develop an insight towards human beings' evolution, biology and variation.

PSO 3: Understand development of anthropology and its growth as a discipline.

PSO 4: Skillfully tackle the research issues in anthropological orientation and devise solutions.

PSO 5: 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.

PSO 6: Acknowledge various applied fields of anthropology.

PSO 7: Communicate anthropological knowledge effectively through written, oral or through data collection and presentation in varying formats for diverse audiences.

PSO 8: Become effective anthropologists, administrators and researchers.

B.A. Semester – I

Subject: Anthropology Discipline Specific Course (DSC)

The course Anthropology in I semester has two papers (Theory Paper –I for 04 credits & Practical Paper -II for 2 credits) for 06 credits: Both the papers are compulsory. Details of the courses are as under.

Course No.-1 (Theory)

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course-01	DSCC	Theory	04	04	56 hrs	2hrs	40	60	100

Course No.1 (Theory): Title of the Course (Theory): **Introduction to Anthropology**

Course Outcomes (CO):

After completion of course (Theory), students will be able to:

CO1 : The students will be able to get familiarize with the foundations of Anthropology.

CO2: The students will be able to explain the Nature, Scope and Relevance of Anthropology and its branches & sub-disciplines.

CO3: The student will be able to define and explain the basic concepts in Anthropology and how the discipline is relevant to gain a holistic understanding of human beings.

Syllabus- Course 1(Theory): Title- Foundations of Anthropology	Total Hrs: 56
Unit-I Introduction to Anthropology	16 hrs
Chapter 1: Definition, Nature and Scope of Anthropology, Holistic approach, Relevance of Anthropology.	
Chapter 2: Main Branches of Anthropology: Socio-Cultural Anthropology, Physical/Biological Anthropology, Archaeological Anthropology, Linguistic Anthropology	
Chapter 3: Applied Anthropology	

Unit-II Sub-branches of Anthropology	14 hrs
Chapter 4: Ecological Anthropology and Medical Anthropology, Chapter 5: Psychological Anthropology, Urban Anthropology Chapter 6: Forensic Anthropology and Development Anthropology	
Unit-III Anthropology and its relationship with other disciplines	12 hrs
Chapter 7: Anthropology and Humanities, Chapter 8: Anthropology and Life Science Chapter 9: Anthropology and Social Science	
Unit-IV Basic Concepts in Anthropology	14 hrs
Chapter 10: Society and Culture Chapter 11: Community, Group, Association, Institution, Status and Role, Social Structure, Social Organization and Norms and Values Chapter 12: Fieldwork Tradition in Anthropology	

Books recommended.

1. Ember & Ember 1977. Anthropology, Englewood Cliffs. NJ: Prentice-Hall
2. Hasnain Nadeem, General Anthropology. Jawahar Publishers, New Delhi.
3. Madan & Majumdar 1956. Introduction to Social Anthropology, Bombay: Asia Publishers
4. Beals & Hoijer 1954. An Introduction to Anthropology; New York: Macmillan.
5. Das B.M. 1997. Outlines of Physical Anthropology, Allahabad: KitabMahal.
6. Evans-Pritchard 1954. Social Anthropology, London: Cohen & West
7. Herskovits M.J. 1960. Man and His Works, New York: Knopf Publications
8. Hoebel E. A 1949. Man in the Primitive World, New York; Knopf Publishers.
9. Jagadeesh V. 2005. Manavashastra, Bangalore: CVG Publications
10. Kluckhohn Clyde 1949. Mirror for Man, London; Harrap

B.A. Semester – I

Subject: Anthropology Discipline Specific Course (DSC)

Course No.-1 (Practical)

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course-01	DSCC	Practical	02	04	52 hrs	3hrs	25	25	50

Course No.1 (Practical): Title of the Course (Practical): **Practical in Basics of Human Anatomy**

Course Outcome (CO):

After completion of course (Practical), students will be able to:

- CO 1** : The student will be able to explain about human anatomy
- CO 2** : The students will be able to identify the different type of Human bones and determine the sex of the bones.

List of the Experiments for 52 hrs / Semesters

1. Study of Human Skeleton
2. Identification of bones and fragments of human skeleton
3. Age and Sex Determination of human skull and other bones
4. Hand Bones: Humerus, Radius and Ulna
5. Leg Bones: Femur, Tibia and Fibula

General instructions:

Practical Batches: 10 students per batch

For Exam: 10 students per batch

Pedagogy: Pedagogy includes lecture, active learning, self-demonstration, discussion, determination, classification and observation methods

Scheme of Practical Examination (distribution of marks): 25 marks for Semester end examination

Serial	Scheme	Marks
1	Conducting experiment (Classification and Identification) and Results and discussion	15 Marks
2	Viva	05 Marks
3	Journal	05 Marks
Total		25 marks

Note: Same Scheme may be used for IA (Formative Assessment) examination

Books recommended.

1. Beals&Hoijer 1954. An Introduction to Anthropology; New York: Macmillan.
2. Das B.M. 1997. Outlines of Physical Anthropology, Allahabad: KitabMahal.
3. Ember & Ember 1977. Anthropology, Englewood Cliffs. NJ: Prentice Hall.
4. Evans-Pritchard 1954. Social Anthropology, London: Cohen & West
5. Hasnain Nadeem, General Anthropology. Jawahar Publishers, New Delhi.
6. Herskovits M.J. 1960. Man and His Works, New York : Knopf Publications
7. Hoebel E.A 1949. Man in the Primitive World, New York; Knopf Publishers.
8. Kluckhohn Clyde 1949. Mirror for Man, London ;Harrap
9. Madan & Majumdar 1956. Introduction to Social Anthropology, Bombay: Asia Publishers.

B.A. Semester – I

Subject: Anthropology Open Elective Course (OEC-1) (OEC for other students)

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
OEC-1	OEC	Theory	03	03	42 hrs	2hrs	40	60	100

OEC-1: Title of the Course: **Understanding Anthropology**

Course Outcome (CO):

After completion of course, students will be able to:

CO 1: Appreciate the meaning, nature and scope of Anthropology as a discipline.

CO 2: Develop insight towards the most common but relevant social institutions of human society.

CO 3: Understand the different perspectives of various concepts such as economy and polity from anthropological lenses.

Syllabus- OEC: Title- Principles of Anthropology	Total Hrs: 42
Unit-I Basics of Anthropology	14 hrs
<p>Chapter 1: Meaning and scope of Anthropology</p> <p>Chapter 2: Branches of Anthropology (1) Social and cultural (2) Biological Anthropology; (3) Archaeological Anthropology; (4) Linguistic (5) Applied Anthropology.</p> <p>Chapter 3: Community and Institutions, Group and Association; Culture and Civilization; Band and Tribe.</p>	
Unit-II Kinship, Marriage and Family	14 hrs
<p>Chapter 4: Kinship: Descent, Residence, Alliance, Kinship terms and Kinship behaviour, Lineage and Clan.</p> <p>Chapter 5: Marriage : The problems of universal definition: incest and prohibited preferential forms of marriage; marriage payments;</p> <p>Chapter 6: Family: the family as the corner stone of human society; universality and the family, functions of the family, diverse forms of family, nuclear, extended, joint etc., Stability and change in the family.</p>	

Unit-III Concepts in Socio-cultural Anthropology	14 hrs
Chapter 7: Field work: Field work tradition in Anthropology	
Chapter 8: Economic Anthropology and Political Anthropology	
Chapter 9: Religion: Origins of Religions : Animism and Animatism, Religion and Magic, Totemism	

Books recommended.

1. Ember & Ember 1977. Anthropology, Englewood Cliffs. NJ: Prentice-Hall
2. Hasnain Nadeem, General Anthropology. Jawahar Publishers, New Delhi.
3. Madan & Majumdar 1956. Introduction to Social Anthropology, Bombay: Asia Publishers
4. Beals & Hoijer 1954. An Introduction to Anthropology; New York: Macmillan.
5. Das B.M. 1997. Outlines of Physical Anthropology, Allahabad: KitabMahal.
6. Evans-Pritchard 1954. Social Anthropology, London: Cohen & West
7. Herskovits M.J. 1960. Man and His Works, New York: Knopf Publications
8. Hoebel E. A 1949. Man in the Primitive World, New York; Knopf Publishers.
9. Jagadeesh V. 2005. Manavashastra, Bangalore: CVG Publications
10. Kluckhohn Clyde 1949. Mirror for Man, London; Harrap

B.A. Semester - I

Subject: Anthropology SKILL ENHANCEMENT COURSE (SEC)-I

Title of Paper: Tools of Anthropology and their Usage

Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Mode of Examination	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
SEC-I	Theory + Practical	02	03hrs	30	Practical	2hr	25	25	50

Course Outcome (CO):

After completion of Skill Enhancement course, students will be able to:

CO 1: Realizing the significance of various tools in Anthropology

CO 2: Understanding practical utility of tools and their application

CO 3: Enhancing the holistic viewpoint among students using anthropological tools

List of the Experiments for 52 hrs / Semesters

Chapter 1: Observation, its types and usage in Anthropology

Chapter 2: Interview, its types and its usage in Anthropology

Chapter 3: Questionnaire and Schedule

Chapter 4: Understanding the usage of Weighing Scale, Anthropometer, Vernier Calipers, Spreading Calipers, Sliding Calipers and Skinfold Calipers.

Chapter 5: Statistics: Using Mean, Median and Mode in Anthropological Data Collection. Using of Bar Graph and Pie Chart.

General instructions:

Practical Batches: 10 students per batch

For Exam: 10 students per batch

Pedagogy: Pedagogy includes lecture, active learning, self-demonstration, discussion, determination, classification and observation methods

Scheme of Practical Examination (distribution of marks): 25 marks for Semester end examination

Serial	Scheme	Marks
1	Conducting experiment and Results and discussion	15 Marks
2	Viva	05 Marks
3	Journal	05 Marks
Total		25 marks

Note: Same Scheme may be used for IA (Formative Assessment) examination

Books and Websites recommended.

1. Kothari.C.R, 2004, Research Methodology, New Age International (P) Limited, Publishers, New Delhi
2. Hans Raj, 2008, Theory And Practice In Social Research, Surjeet Publications, Delhi
3. Indera P. Singh and M.K.Bhasin, 1989, Anthropometry – a laboratory manual for biological anthropology
4. B. R. K. Shukla & Sudha Rastogi, 2012, Physical Anthropology and Human Genetics – An Introduction, New Delhi: Palaka Prakasan
5. Ember & Ember 1977. Anthropology, Englewood Cliffs. NJ: Prentice-Hall
6. <https://www.americananthro.org/LearnAndTeach/ResourceDetail.aspx?ItemNumber=1465>

Details of Formative assessment (IA) for DSCC theory/OEC: 40% weight age for total marks

Type of Assessment	Weight age	Duration	Commencement
Written test-1	10%	1 hr	8 th Week
Written test-2	10%	1 hr	12 th Week
Seminar	10%	10 minutes	--
Case study / Assignment / Field work / Project work/ Activity	10%	-----	--
Total	40% of the maximum marks allotted for the paper		

Faculty of Science
04 - Year UG Honors programme:2021-22

GENERAL PATTERN OF THEORY QUESTION PAPER FOR DSCC/ OEC
(60 marks for semester end Examination with 2 hrs duration)

Part-A

1. Question number 1-06 carries 2 marks each. Answer any 05 questions : 10marks

Part-B

2. Question number 07- 11 carries 05Marks each. Answer any 04 questions : 20 marks

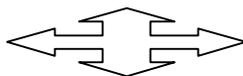
Part-C

3. Question number 12-15 carries 10 Marks each. Answer any 03 questions : 30 marks

(Minimum 1 question from each unit and 10 marks question may have sub questions for 7+3 or 6+4 or 5+5 if necessary)

Total: 60 Marks

Note: Proportionate weight age shall be given to each unit based on number of hours prescribed.



B.A. Semester – II

Subject: Anthropology Discipline Specific Course (DSC)

The course Anthropology in II semester has two papers (Theory Paper –I for 04 credits & Practical paper-II for 2 credits) for 06 credits: Both the papers are compulsory. Details of the courses are as under.

Course No.-2 (Theory)

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course-02	DSCC	Theory	04	04	56 hrs	2hrs	40	60	100

Course No.2 (Theory): Title of the Course (Theory): **Biological Anthropology**

Course Outcome (CO):

After completion of course (Theory), students will be able to:

CO 1: This course introduces biological anthropology to students. Students will explore its scope, relevance, It's inter-disciplinary relationship with other Sciences.

CO 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.

Syllabus- Course 2(Theory): Title - Biological Anthropology	Total Hrs: 56
Unit-I Introduction to Biological Anthropology	12 hrs
Chapter 1: Meaning, nature and scope of Biological Anthropology.	
Chapter 2: History and Development of Biological Anthropology.	
Chapter 3: Cell and its Organelles	
Unit-II Human and Primates	14 hrs
Chapter 4: Man's Place in Animal Kingdom,	
Chapter 5: The Order Primate - Classification and characteristics of living primates. Comparative anatomy and behavior of human and non-human primates,	
Chapter 6: Significance of non-human primate study in Biological Anthropology.	

Unit-III Theories of Organic Evolution	12 hrs
Chapter 7: Lamarckism and Neo-Lamarckism,	
Chapter 8: Darwinism and Neo- Darwinism/Synthetic Theory of Evolution,	
Chapter 9: Mutation and Neo-Mutation Theory.	
Unit-IV Stages of Human Evolution	18 hrs
Chapter 10: Australopithecus (A.Africanas, A.Robustusand Homohabilis), Pithecanthropus/Homo Erectus (Java Man and Peking man),	
Chapter 11: Neanderthal (Classical and Progressive), Cro-Magnon, and Modern Man (Homo sapiens sapiens): Distribution and features.	
Chapter 12: Applied Biological Anthropology: Genetics, Medicine, Industry, Sports and Defense.	

Books recommended.

1. Das B.M. 1997. Outlines of Physical Anthropology, Allahabad: KitabMahal.
2. Nath P. 2018. Physical Anthropology, Higher Publishers, New Delhi.
3. Hasnain Nadeem, General Anthropology. Jawahar Publishers, New Delhi.
4. Sarkar, R.M. Fundamentals of Physical Anthropology
5. Ember & Ember 1977. Anthropology, Englewood Cliffs. NJ: Prentice-Hall (Latest Edition)
6. Indera P. Singh and M.K.Bhasin, 1989, Anthropometry – a laboratory manual for biological anthropology
7. B. R. K. Shukla & Sudha Rastogi, 2012, Physical Anthropology and Human Genetics – An Introduction, New Delhi: Palaka Prakasan
8. Buettner J.J. 1969. Origin of Man, New Delhi, Willey Eastern.
9. Compbell, Bernard 1967. Human Evolution, London: Heinemann Education Books
10. Hammond. P.B. 1964. Physical Anthropology and Archaeology, New York : MacMillan
11. Indera P. Singh and M.K.Bhasin, 1989, Anthropometry – a laboratory manual for biological anthropology
12. Jagadeesh V. 2014. Health and Hygiene, Power Publications, Kolkata.
13. Rami Reddy R. 1991. Physical Anthropology: Evolution and Genetics, Tirupati: V. Indira Publishers.
14. Sarkar, R.M. Fundamentals of Physical Anthropology.
15. Stein & Rowe 1976. The New Physical Anthropology, New York: McGraw Hill

B.A. Semester – II

Subject: Anthropology Discipline Specific Course (DSC)

Course No.-2 (Practical)

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course-02	DSCC	Practical	02	04	52 hrs	3hrs	25	25	50

Course No.2 (Practical): Title of the Course (Practical): **Practical in Anthropometry, Serology and Somatoscopy**

Course Outcome (CO):

After completion of course (Practical), students will be able to:

COP 1: The student will be able to observe human variation in terms of certain characteristics.

COP 2: They will be able to accurately measure and record the data collected on living individuals, as well as human skulls

List of the Experiments for 52 hrs / Semesters

1) Anthropometry: The drawing of various views of Human Skull and study of various landmarks on human body (Any 4).

2) Serology: ABO Blood Group System Identification of the blood group of subjects provided with the help of the glass slide method.

3) Somatoscopy

- | | |
|----------------|----------------|
| a) Head form | e) Nose form |
| b) Hair form | f) Hair colour |
| c) Facial form | g) Eye colour |
| d) Eye form | h) Skin colour |

General instructions:

Practical Batches: 10 students per batch

For Exam: 10 students per batch

Pedagogy: Pedagogy includes lecture, active learning, self-demonstration, discussion, determination, classification and observation methods

Scheme of Practical Examination (distribution of marks): 25 marks for Semester end examination

Serial	Scheme	Marks
1	Conducting experiment (Classification and Identification) and Results and discussion	15 Marks
2	Viva	05 Marks
3	Journal	05 Marks
Total		25 marks

Note: Same Scheme may be used for IA (Formative Assessment) examination

Books recommended.

1. Buettner J.J. 1969. Origin of Man, New Delhi, Willey Eastern.
2. B. R. K. Shukla & Sudha Rastogi, 2012, Physical Anthropology and Human Genetics – An Introduction, New Delhi: Palaka Prakasan
3. Compbell, Bernard 1967. Human Evolution, London: Heinemann Education Books
4. Hammond. P.B. 1964. Physical Anthropology and Archaeology, New York : MacMillan
5. Indera P. Singh and M.K.Bhasin, 1989, Anthropometry – a laboratory manual for biological anthropology
6. Nath P. 2018. Physical Anthropology, Higher Publishers, New Delhi.
7. Rami Reddy R. 1991. Physical Anthropology: Evolution and Genetics, Tirupati: V. Indira Publishers.
8. Sarkar, R.M. Fundamentals of Physical Anthropology.
9. Stein & Rowe 1976. The New Physical Anthropology, New York: McGraw Hill

B.A. Semester – II

Subject: Anthropology
Open Elective Course (OEC-2)
(OEC for other students)

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
OEC-2	OEC	Theory	03	03	42 hrs	2hrs	40	60	100

OEC-2: Title of the Course: **Understanding Biological Anthropology**

Course Outcome (CO):

After completion of course, students will be able to:

COP 1: Understand concepts of Biological Anthropology which is one of the major branches of Anthropology

COP 2: Acknowledge human evolution and its theories.

COP 3: Familiarize with applied biological anthropology fields.

Syllabus- OEC: Title- Understanding Physical Anthropology	Total Hrs: 42
Unit-I Basics of Biological Anthropology	14 hrs
Chapter 1: Meaning, nature and scope of Biological Anthropology Chapter 2: Theories of organic evolution: Lamarckism, Darwinism and the synthetic theory. Chapter 3: The Order Primate: A comparative study of Primates with reference to Human.	
Unit-II Fields of Biological Anthropology	14 hrs
Chapter 4: Genetics and Biological Anthropology Chapter 5: Racial differentiation of Man and UNSECO statement on Race by Ashley Montagu committee Chapter 6: Nutritional Anthropology and Forensic Anthropology (meaning, nature and Scope)	

Unit-III Fossil evidence for human evolution	14 hrs
Chapter 7: Dryopithecus, Ramapithecus,	
Chapter 8: Australopilecines, Homo erectus (Pithecanthroplines)	
Chapter 9: Neanderthalensis, Cro-Magnon and Homo sapiens	

Books recommended.

1. Ember & Ember 1977. Anthropology, Englewood Cliffs. NJ: Prentice-Hall
2. Hasnain Nadeem, General Anthropology. Jawahar Publishers, New Delhi.
3. Madan & Majumdar 1956. Introduction to Social Anthropology, Bombay: Asia Publishers
4. Beals & Hoijer 1954. An Introduction to Anthropology; New York: Macmillan.
5. Das B.M. 1997. Outlines of Physical Anthropology, Allahabad: KitabMahal.
6. Evans-Pritchard 1954. Social Anthropology, London: Cohen & West
7. Herskovits M.J. 1960. Man and His Works, New York: Knopf Publications
8. Hoebel E. A 1949. Man in the Primitive World, New York; Knopf Publishers.
9. Jagadeesh V. 2005. Manavashastra, Bangalore: CVG Publications
10. Kluckhohn Clyde 1949. Mirror for Man, London; Harrap
11. <https://www.scielo.br/j/vb/a/LDkfPSxqXPbcdH49DBXCQGP/?lang=en> (UNESCO statement)

Details of Formative assessment (IA) for DSCC theory/OEC: 40% weight age for total marks

Type of Assessment	Weight age	Duration	Commencement
Written test-1	10%	1 hr	8 th Week
Written test-2	10%	1 hr	12 th Week
Seminar	10%	10 minutes	--
Case study / Assignment / Field work / Project work/ Activity	10%	-----	--
Total	40% of the maximum marks allotted for the paper		

Faculty of Science
04 - Year UG Honors programme: 2021-22

GENERAL PATTERN OF THEORY QUESTION PAPER FOR DSCC/ OEC
(60 marks for semester end Examination with 2 hrs duration)

Part-A

1. Question number 1-06 carries 2 marks each. Answer any 05 questions : 10marks

Part-B

2. Question number 07- 11 carries 05Marks each. Answer any 04 questions : 20 marks

Part-C

3. Question number 12-15 carries 10 Marks each. Answer any 03 questions : 30 marks

(Minimum 1 question from each unit and 10 marks question may have sub questions for 7+3 or 6+4 or 5+5 if necessary)

Total: 60 Marks

Note: Proportionate weight age shall be given to each unit based on number of hours prescribed.

