SYLLABUS FOR

THE FOUR-YEAR UNDERGRADUATE PROGRAMME (FYUGP)

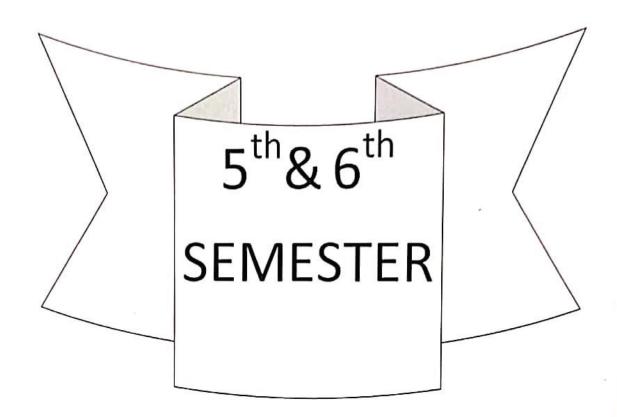
As per provisions of NEP_2020 to be implemented from academic year 2022 onwards.



SESSION 2024-25

DEPARTMENT OF ANTHROPOLOGY

GOVT. DIGVIJAY AUTONOMOUS P.G. COLLEGE, RAJNANDGAON (C.G.)



B.Sc. (SEMESTER V & VI) in Anthropology Scheme of Examination 2024-25

1. THEORY PAPER:

Semester	Course	Course title	Course code	Credit value	Theory marks	Internal marks	Passing marks
V	DSC	FUNDAMENTAL OF HUMAN GENETICS	UBSDCT512	3	80	20	40
m	SEC	Muscology	UBSEC310	2	40	10	20
VI	DSC	Theories in Social Cultural Anthropology	UBSDCT612	3	80	20	40

2. PRACTICAL PAPER:

Semester	Course	Course title	Course code	Credit value	Practical + viva marks+ sesional	Internal assessment	Passing marks
v	DSC	PRACTICAL IN HUMAN GENETICS	UBSDCL512	1	20+10+10	10	20
111	SEC	PROJECT	UBSEC410	1	30+10	10	20
VI	DSC	PRACTICAL IN FIELD WORK	UBSDCL612	1	20+10+10	10	20

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GOVT. DIGVIJAY AUTONOMOUS P.G. COLLEGE, RAJNANDGAON (C.G.) FYUGP (NEP-2020 Course)

Session: 2024-25	Program: DSC
Semester: V	Subject: ANTHROPOLOGY
Course Type: DSC	Course Code: UBSDET412
Course Title:	FUNDAMENTAL OF HUMAN GENETICS
Credit: 4	Lecture: 60
M.M. 50 = (ESE 80+IA 20)	Minimum Passing Marks: 40%

Title	FUNDAMENTAL OF HUMAN GENETICS
Course Learning Outcome:	Student Understand about Chromosomal inheritance Pattern inHuman. Get intensive Knowledge about Genetic diseases found in human. It helps in diagnosis of genetic diseases and how to minimize the risk. It also helps in Personalization of medical treatment. Gives intense knowledge about Race

Title	FUNDAMENTAL OF HUMAN GENETICS
Programe Specific	Student Understand about Chromosomal inheritance Pattern in human. The student will learn about genetics and the principle of human genetics.
Outcome:	They will learn about inheritance and the factors influencing inheritance.
	They will also learn about the role of admixture in population structure.
	From the practical component they will learn about blood grouping, identifying colour blindness and PTC taster
	Gives intense knowledge about Race

Units	Lectures	Topics-FUNDAMENTAL OF HUMAN GENETICS
1	15	 Human Genetics: History, aims and scope and its application to Human socity. Cell division: Mitosis and Meiosis , Chromosome theory of inheritance (segregation and independent assortment).
II	15	 Mendalism Human Chromosome: Normal and Abnormal chromosome co-dominance, sex-linked, Types of inheritance: Autosomal (Dominant and Recessive),
Ш	15	 Types of twins and their importance in genetic investigation. Inheritance of ABO Blood groups, P.T.C., Colour blindness and dermatoglyphics. Genetic councelling, Eugenics. Population Genetics.
IV	15	Concept of Race: Formation of racial groups, criteria for racial classification Major races of the world and their broad sub- divisions. Racial element in India .

- Curt Stern. 1968. Principles of Human Genetics. Eurasia Publishing House (Pvt.) Ltd., Ram Nagar, New Delhi-1(India).
- 2.Bhasin, V. 1994. People, Health and Disease: The Indian Scenario, Kamla- Raj Enterprises, Delhi.
- 3.Bhasin, M., K., Walter, H. and Danker-Hopfe, H. 1992. The Distribution of Genetical, Morphological and behavioural Traits among the Peoples of Indian Region, Kamla-Raj Enterprises, Delhi.
- 4. Bhamrah and Chaturvedi, A Text Book of Genetics.
- 5. Harrison et al. Human Biology.
- 6. Ashley Montagu, Concept of Race.
- Shukla, B.R.K. & Rastogi, S., Physical Anthropology and human Genetics.
- 8.Dalela and Verma, T Text Book of Genetics.
- 9.Brudette, W.J., Methodology in Human Genetics.

10. Yunis, J.J. (Ed.), Biochemical Methods in Red Cell Genetics.

Head of Department -

(Dr.Anjali Mohan kodopi)

V.C Nominatat-Dr.D. K. Verma -

Subject Experts-Dr.Neerja Sen-

Subject Experts – Ms Deepa Sharma

Ex-Student-

Yashody

LAB

LECTURES-30	CRADIT-VALUE-01
COURSE CODE- UBSDCL512	TOTAL MARKS-50
MAXIMUM-MARKS=50	MINIMUM PASSING MARKS-
COURSE-TITLE-	PRACTICAL IN GENETICS TRAITS

The objective of this practical course is to introduce the students with laboratory procedures used in blood grouping and dermatoglyphics. The students will learn about various markers of biological variation and mechanism of human adaptability.

PART-1

- 1. Determination of ABO, groups of atleast five subjects.
- 2. Determination of Colour Blindness & PTC taste sensitivity on atleast five subjects.
- Analysis and Interpretation of finger ball pattern types, palmar main lines and pattern index for atleast five subjects.

Learning Resources

- Bhasin, V. 1994. People, Health and Disease: The Indian Scenario, Kamla-Raj Enterprises, Delhi.
- Bhasin, M., K., Walter, H. and Danker-Hopfe, H. 1992. The Distribution of Genetical, Morphological and behavioural Traits among the Peoples of Indian Region, Kamla- Raj Enterprises, Delhi
- 3. Shukla, B.R.K. & Rastogi, S., Physical Anthropology and human Genetics.

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GOVT. DIGVIJAY AUTONOMOUS P.G. COLLEGE, RAJNANDGAON (C.G.) FYUGP (NEP-2020 Course)

Session: 2024-25	Program: SEC
Semester: V	Subject: Anthropology
Course Type: SEC-I	Course Code- UBSDC12
Course Title:	Museology
Credit: 02	Lecture: 30
M.M. 50 = (ESE 40+1A 10)	Minimum Passing Marks: 40%

Title	
Course Learning Outcome:	 To proved basic knowledge to museum. To learn about Type and Component of museum. To learn method of documentation, care and storage of useum collection. To learn the methods of display, presentation and onservation of museum collection.

Units	Lectures	Lectures $(15 \times 4 = 60)$
I	7	 Museum:Definition,Meaning,Function and important. History, Definition and development of museum
П	8	 Classification of museum Nature of museum collection . Documentation of museum collection
Ш	7	 Storage and maintenance of museum collection Preservation of museum collection :Meaning, Definitionand measures.
IV	8	 Prinicipal of museum Presentation: Space Texture, Colour, Scale, Composition. Security in Museum: Elements of conservation, visiter, theft and fire,.

- 1. Agnihotri, V.2003 Manav aur Uski Bhoutik Sanskriti(in hindi), K.K. Publications, Allahabad.
- 2 . Basu , T.M: Indian Museum Movement; A.K.Banerjee89, Mahatma Gandhi Road, Calcutta7
- 3. Bijay K. Behara & Subodh K. Mohanty; Museology and Museum Management in India. Mayur Publication, Bhubneswar.
- 4 . Choudhary, J; The Ethnographical collection and Their Display.
- 5. Roy Dilip Kumar. Museology: Somr Cute Points; Kalpaz Publication, Delhi.
- 6. Shukla G& Pandey, V.K 2002. Sangrahalay Vigyan; Motilal Banarsidas Publication, bungalow road, Delhi.

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GOVT. DIGVIJAY AUTONOMOUS P.G. COLLEGE, RAJNANDGAON (C.G.) FYUGP (NEP-2020 Course)

Session: 2024-25	Program: DSC
Semester: VI	Subject: Anthropology
Course Type: DSC	Course Code UBSDCT612
Course Title:	Theories in Social Cultural Anthropology
Credit: 3+1	Lecture: 60
M.M. 100 = (ESE 80+IA 20)	Minimum Passing Marks: 40%

Title	Theories in Social Cultural Anthropology
Course Learning Outcome:	The objective of the paper is to make students familiar with various thinkers and their theories in the field of Social Anthropology. It also introduces students with research tools used in the subject.

Title	Theories in Social Cultural Anthropology	
Programe Specific Outcome:	 To learn about various thoughts and thinkers in Anthropology and correlate them with contemporary issues. To Understand Fieldwork method from anthropological perspective and develop research aptitude in field of anthropology. 	

Units	Lectures	Theories in Social Cultural Anthropology
I	15	The contributions made by the following Anthropologists to Social-Cultural Anthropology (I) E.Durkheim, (II) F. Boas, (III) R. Redfield, (IV) A. L. Kroeber, (V) S.C. Dube, (VI) M.N. Shrinivas, (VII) L.P. Vidyarthi.
11	15	Evolution: Biological and cultural Evolutionism; classical Evolutionism; E.B. Tylor, L.H. Morgan. Neo-Evolutionism; Leslie white & Gordon childe. Culture traits, Culture Complex, Culture Area, and Culture focus. Diffusion of Culture: British diffusionist: Genrman - Austrian diffusionist (Kuttre kriese) American diffusionist (Culture Area).
III	15	Function and structure: Functionalism (Malinowski) Structure Functionalism (Redcliffe-Brown) Structuralism (Levi strauss).
IV	15	Personality :Basic personality and Model personality. Culture pattern:Configurationalism(Ruth Benedict). Anthropological study of National character

- 1. Jha, M.Manavshashtriya vichardhara- Ek parichaya.(in hixdi)
- Shrivastava, A.R.N. Sanskritik Manav Vigyan- Siddhanta axr Uplabdhiyan (in hindi)
- 3. Herskovitz, M.J., Sanskriti ki prishthbhumi (in hindi)
- 4. Muthal, S. Samajik Manav Vigyan-saidhantik Vyavahar (in hindi)
- 5. Harris, M., Rise of anthropological theory, Routlege and kegan Paul, London.
- 6. Malinowski, B., Scientific theory of culture and other essays
- 7. Evans-Pritchard., A History of Anthropological Thought
- 8. Bidney, David. Theoretical Anthropology, New York, Colombia University press
- Erickson, Paul. Anthropological lives: Biographies of Eminent Anthropologists, New Delhi
- 11. Sahlins and Service, Evolution and culture.

LAB

LECTURES-30	CRADIT-VALUE-01
COURSE CODE- UBSDCL612	TOTAL MARKS-50
MAXIMUM-MARKS=50	MINIMUM PASSING MARKS-
COURSE-TITLE	PRACTICAL IN FIELD WORK TECHNIQUE

Course Objective:

- (a). To develop research aptitude among the students.
- (b). To choose an appropriate research technique and method in the context of theoretical framework.
- (c). To gain exposure to field work experiences.

Research tools in Anthropology

The practical will include the following techniques and methods in collection of data in Social Anthropology:

- 1. Observation
- 2. Interview
- 3. Questionnaire and Schedule
- 4. Case study
- 5. Life history

Each student will be required to maintain practical records of all work done in the practical class

READING RESOURCES

1.(Shodh padtahti)Research Methodology Methods and Techniques(hindi) CR Kothri, visionias Publiser 2023.

2.Research Methodology What Why& How(hindi)LK Prasd Kaveri book Publisher2009.

Head of Department -

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Ex-Student- Yashody

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GOVT. DIGVIJAY AUTONOMOUS P.G. COLLEGE, RAJNANDGAON (C.G.) FYUGP (NEP-2020 Course)

Session: 2024-25	Program: SEC
Semester: VI	Subject: Anthropology
Course Type: SEC-II	Course Code- UBSDC12
Course Title:	Museuology
Credit: 02	Lecture: 30
M.M. 50 = (ESE 40+IA 10)	Minimum Passing Marks: 40%

Title	
	1. The students will learn about history of museums in india and the
Course Learning	relationship between museum and anthropology.
Outcome:	2. They will learn about museum collection, documentation and
	display
	3. They will also learn about security storage and marketing.

Title	Practical/project
Practicals	 Documentation of five cultures items collected from surrounding communities.
	Mathods of conservation of the above items.
	3. Account of a museum (on the basis of visit)

- 1. Agnihotri, V.2003 Manav aur Uski Bhoutik Sanskriti(in hindi), K.K. Publications, Allahabad.
- 2 . Basu , T.M: Indian Museum Movement; A.K.Banerjee89, Mahatma Gandhi Road, Calcutta7
- 3. Bijay K. Behara & Subodh K. Mohanty; Museology and Museum Management in India. Mayur Publication, Bhubneswar.
- 4. Choudhary, J; The Ethnographical collection and Their Display.
- 5. Roy Dilip Kumar. Museology: Somr Cute Points; Kalpaz Publication, Delhi.
- 6. Shukla G& Pandey, V.K 2002. Sangrahalay Vigyan; Motilal Banarsidas Publication, bungalow road, Delhi.

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Ex-Student-

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अध्यान मण्डल विष्कु 2024-25

आज दिनोषु 16-05-2024 मानव विद्यान विभाग में अन्दर्भन मण्डल बेहक आयोगित किया गया ह हमयन मण्डल बहक आयागत त्या नाम ह स्वरंग के अहमात की देशका हा क्रिया क्रिया महाविधालय के लपात हारी मनामित अहमका क्रिया क्रिया अहमा क्रिया है है सभी मनोनित अहमका मण्डल में अपल्ति हमी क्रिया क्रिया क्रिया क्रिया क्रिया सरक्यों के अहमात की देशका क्रिया मनानित अहमका क्रिया सरक्यों के अहमात की देशका क्रिया क्रिया शया । जिनमे निम्नानुत्मार पाह्यक्रम पर चर्चा किया गया। ति B. S ट्रिथम वर्ष । । । । वर्ष के पाह्यक्रम

को अवमोग्रन किया गया। (1) 13.5c त्रतीय वर्ष में प्रथा रनेमेल्टर के विषय में पाठ्यक्रम में रनेशोधन के डवारा पाठ्यक्रम

्रियार किया अया B.Sc III पर्व वर्ष में प्रम व पाड़ में पाइमड़म #I-fundamental ob Human Genetics

VI - Theories en social Cultural Anthropology व SEC- Museology on विषय को संदस्यों ने

द्वीकृती प्रदान किया गया

पाद्मक्रम के साथ परीता में खोको को लेकर चर्ची किया गया है.

पट पार्यक्रम NEP- 2020 न्तन 2022 से लाजू किया बाया भा इस बना में B.Sc II वर्ष प्र प्रारम् सेमेसर को वामिल किया गया।

पा यह पाह्म 2020 NEP की लाग किया गया था जिया जायेगा। जातः इस वर्ष प्रमेर की परीक्षा का जायोशिक किया जायेगा। जातः इस वर्ष प्रमेर की परीक्षा का जायोशिक व्यी पाट्यक्रम् लाग् फिया जायेगा।



कुलपात के डवारा मनो निन समस्प

त्रो. डॉ डी. के वमी (अध्ययम्) २०० जे. यो • छत्तीसगढ़ महाविधालग रायपुर छ००).

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अध्यक्ष मानव निज्ञान विभाग बार्व दिश्वितम् स्नातकोत्तर् संधित्यालय बाजनादशाव

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Principal 16 5 202 4

Govt. Digvijay College Rajnandgaon (C.G.)

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