

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



DEPARTMENT OF ANTHROPOLOGY

**PROGRAMME OUTCOMES AND COURSE OUTCOMES
2023-24**

Course Outcomes (CO) of B.Sc. Anthropology

1. The students will have a fundamental and systematic understanding of biological anthropology, its scope and relation with allied disciplines, and approaches in understanding human evolution; will be familiar with the basic principles of human evolution; understand the human anatomy and differences from the non-human primates, and be familiar with the variations in primates and their behavior;
2. understand the basic of human genetics and the laws governing inheritance of characters. Learn the origin and evolution of humans from fossil evidences and the distribution of fossil man in Asia, Europe and Africa; understand the origin of the Homo sapiens and modern humans- why human are unique species
3. The students will understand the subject matter of Social-cultural Anthropology its scope, relevance and relationship with other disciplines. Develop an anthropological understanding of the concept of society, culture, status and role and social groups; Learn about the social institutions of family, marriage and kinship; become familiar with the factors for social and cultural changes; Anthropological approaches to the study of religion and magic.
4. The students will have a fundamental understanding of the concept and scope of archaeological anthropology, methods and relation with other disciplines, learn the dating techniques and its application for different evidences found in archaeological sites, the basic outline of the Prehistory in a global context and also the changing Palaeo environment and climatic during Pleistocene Learn
5. the concept of tribe, and tribes in India and their classification; history of tribal administration and the various governmental schemes and programs; concept, type and significance of village studies in India; various ethnic and peasant issues.
6. The course introduces an anthropological understanding of various concepts of

ecological anthropology and equips them with an understanding on the 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.

7. The students will acquire the knowledge of race and racism on human genetics; the biological basis of inheritance, racial criteria and classification; the biological variations of mankind along with the factors responsible for these variations.

8. Understand bio-cultural factors in disease and nutritional status; the course introduces Demographic perspective of human population.

9. Students will be introduced to various theoretical approaches of Anthropology; to study the evolution and spread of culture and methods of studying cultures. To appraise views of social thinkers in the study of culture and society.

10. Students will understand the fundamental concepts of human growth and stages of human growth; the bio-cultural factors influencing growth; methods and techniques in growth studies; study the concept of balance diet & nutritional requirement in human. Students will learn process of research design, fieldwork tradition and methods in Anthropology, techniques of qualitative and quantitative data collection, learn the Basic Statistics used in Anthropological Research; Statistical analysis of data and method of presentation of the data.

Students will learn about the principles of human population genetics, Mendelian and non-Mendelian Principles of heredity, mechanism of human variation; ecological genetics and polymorphism; Hardy-Weinberg principle and its application in human population; mechanisms of human variations; understand population structure and mating process and the benefits of genetic counseling.

The students will be skilled with the concept of tourism anthropology, its importance and preservation of cultural heritage, commodification of culture; New directions of

anthropology in tourism

Students will be introduced to various anthropometric instruments and landmarks; have knowledge with anatomical structure of the human body, and methods of measuring the various parts of the living body and the skeletal bones ; learn to observe different phenotypic traits of human population; estimation of body composition, BMI, Blood groups, Color blindness, Blood pressure and Sugar levels; methods of forensic investigations like analysis of digital prints, estimation of age, sex and stature.

Students will learn the genealogical method of tracing kinship relations as well as the technological implements used for various economic activities in different societies
Students will be given the experience to carry out dissertation or project work related to the discipline under the supervision of a guide

Program Specific Outcome of UG

- 1 The students will have a fundamental and systematic or coherent understanding of the academic field of Anthropology, its different branches and applications, and its linkages with related disciplinary areas/subjects;
- 2 Students will be equipped on the knowledge of various social institutions in human societies; social and cultural diversities in Indian society. Students will be equipped with the various theoretical approaches of Anthropology and demonstrate the ability to use the knowledge of Anthropology in applying the appropriate methods and formulating approaches and tackling Anthropology related problems.
- 3 Students will develop a strong foundation on the basic understanding of the nature and development of archaeology as a discipline in India. Students will be able to situate South Asian materials within wider archaeological debates. Understand the concept of tool making techniques and tool typology and also knowledge about lithic cultures in India.

4 Students will be equipped with the knowledge of geological time line and the findings and discoveries associated with fossil primates around the world. This will help to understand the origin and evolution of modern humans, paleopathology in human remains and how humans have colonized the continents.

5 Students will be equipped with knowledge of human origin and evolution, biological diversities in human population, human growth and development.

6 Students will be equipped with knowledge of human genetics, population genetics, genetic counseling and eugenics. Forensic science and its application in biological anthropology.

7 The students will have knowledge that creates different types of professionals related to the disciplinary/subject area of Anthropology, including professionals engaged in research and in the field of development; know the use of qualitative as well as quantitative data and approaches/methods in comprehending the human society.

Program Outcome.

1 A skillful group of students with different specializations of Anthropology and emerging developments in the field of Anthropology will be available in the market.

2 Personal skills ability of the students will be increased to work both independently and in a group.

3 They will be skilled in data collection methods, analyses of data and writing reports based on field data