

# Govt. V.Y.T. PG Auto. College Durg (C.G.)

## Vision

To meet the diverse educational needs of our students and to provide them with an informed understanding of humanity encapsulating their similarities and differences to enable their effective contribution to society

### Mission

- To develop reflective thinking
- To provide strong foundation on the subject

## Name of the Program: B.Sc. (Anthropology)

## **Programe Specific outcomes**

- PSO1: To understand the basic and scope of various branches of Anthropology cultural, archaeological, physical and linguistic anthropology.
- PSO2: To have knowledge of tradition and culture of tribes of India
- PSO3: To acquaint with fundamentals of human genetics and human growth
- PSO4: To get coherent understanding of theories in social-cultural Anthropology
- PSO5: To gain practical knowledge of human anatomy, material culture, technology, somatometry and serology

#### **B.Sc. PART I**

#### BAN -01

#### FOUNDATION OF ANTHROPOLOGY

- CO1: Define the meaning and scope of different basic branches of Anthropology.
- CO2: Correlate with other branches of sciences (Biological and Social Science).
- CO3: Describe human evolution by human fossils, human genetics and applied aspect
- CO4: Explain methods, tools and technique in Social Anthropology.

CO5: Differentiate Prehistory and Archaeology.

#### BAN -02

#### INTRODUCTION TO PHYSICAL ANTHROPOLOGY

- CO1: Explain organic evolution through different theories.
- CO2: Acquaint with skeleton system of Human body and joint.
- CO3: Discuss changing trends from late Australopithecine to early Homo.
- CO4: Classify various races in India
- CO5: Describe concepts of human genetics, genetic problems and counselling.

#### BAN -L1

#### HUMAN ANATOMY

- CO1: Identify long bones and skull.
- CO2: Measure human skull using callipers.
- CO3: Perform craniometry study of skull.

CO4: Do head and body measurements and somatoscopic observations.

CO5: Explain about skeleton system of Human body and joints.

#### **B.Sc. PART II**

#### BAN -03

#### ARCHAEOLOGICAL ANTHROPOLOGY

CO1: Explain elements of prehistoric Archaeology, dating technique and its application.

- CO2: Identify prehistoric stone tools and artifacts.
- CO3: Describe the cultural evolution of man with reference to India and Europe.
- CO4: Discuss the evolution based onstone age, Palaeolithic art, etc.
- CO5: Describe features of urban revolution through copper, bronze and Iron Age.

#### BAN -04

#### TRIBAL CULTURE OF INDIA

CO1: Explain the basic cultural life of Indian tribes, differentiate caste and tribes.

CO2: Discuss tribal economy and related problems in India.

CO3: Correlate urbanization and industrialization.

CO4: Indian tribes and their traditions, different types of familyin tribal societies.

CO5: Describe policies, programs for tribal development and their implementation.

#### BAN L2

#### MATERIAL CULTURE AND TECHNOLOGY

CO1: Acquaint with primitive material culture and techniques used by primitive man.

CO2: Identifydifferent tools found in Palaeolithic, Mesolithic and Neolithic Age.

CO3: Understand application of various techniques used in Social Anthropology.

CO4:Construction of schedule, genealogy and questionnaire using research tools.

#### B.Sc. PART III

#### **BAN 05**

#### FUNDAMENTALS OF HUMAN GENETICS AND HUMAN GROWTH

CO1: Explain basics of human genetics, chromosomes karyotyping, different syndromes, genes and different types of inheritance.

- CO2: Discuss concept of race and genetic basis of racial classification.
- CO3: Explain inheritance of blood types, population study through dermatoglyphics.
- CO4: Describe the factors for human growth and nutrition.
- CO5: Understand aspects of fertility, mortality, morbidity, environmental population.

#### **BAN 06**

#### THEORIES IN SOCIAL AND CULTURAL ANTHROPOLOGY

- CO1: Define the basic principles of Social Anthropology.
- CO2: Discuss biological and cultural factors in human evolution.
- CO3: Explain various theoretical models evolved by social-culturalAnthropology.
- CO4: Correlate basicpersonality and modern personality.
- CO5: Describe methods of enquiry and interpretation in anthropological research.

#### BAN L3

#### SEROLOGY AND SOMATOMETRY

- CO1: Identify tools and methods in human biology.
- CO2: Acquaint with laboratory procedure in blood grouping and dermatoglyphics.
- CO3: Apply different methods of somatometry.
- CO3: To now about the tools and method, analysis and practical method



