

**DEPARTMENT OF ANTHROPOLOGY**  
**COURSE CURRICULUM & MARKING SCHEME**

**B.Sc./B.A. I, II, III, IV Semester**

**ANTHROPOLOGY**

**(Based on Choice Based Credit System)**

**SESSION : 2023-24**



**ESTD : 1958**

**GOVT. V.Y.T. PG AUTONOMOUS COLLEGE,  
DURG, 491001 (C.G.)**

**(Former Name – Govt. Arts & Science College, Durg)**

**NAAC Accredited Grade A<sup>+</sup>, College with CPE - Phase III (UGC), STAR COLLEGE (DBT)**

**Phone : 0788-2212030**

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DEPARTMENT OF ANTHROPOLOGY

GOVT. V.Y.T.PG. AUTONOMOUS COLLEGE, DURG

Approved syllabus for B.Sc./B. A. - I Anthropology by the members of Board of Studies for the Session 2022-23

**Program Specific Outcomes (PSO's): - B.Sc./B. A. Anthropology**

- Grounded and coherent understanding of Anthropology
- Systematic knowledge of the different branches of Anthropology
- Knowledge gained will create skills.
- Students will understand the new areas of research in physical Anthropology.
- They will learn how to review and write papers in Anthropology.

**B.Sc. Part I**

Semester I	CC Theory (4 credits) Maximum marks – 50 Passing marks – 17 Title of the paper – Introduction to Biological Anthropology Lab 1 – Practical (2 credits) ( <i>Introduction to Human Anatomy</i> ) SEC Paper 1 – Sports and Nutritional Anthropology
	CC Theory (4 credits) Maximum marks – 50 Passing marks – 17 Title of the paper – Introduction to Social Cultural Anthropology Lab – 2 Practical (2 credits) Title of the paper – Somatometry SEC 2 – Tourism Anthropology (2 credits)

**Name and signature of members: –**

HOD/Chairperson: - Dr Sandhya Agrawal <i>Sandhya</i>	Member of other Department: -Dr Baljeet Kaur <i>Baljeet</i>
Member nominated by V. C.: - Dr D. K. Verma <i>D.K. Verma</i>	Ex-student - <i>Bhupendra Kumar</i>
Subject expert: - Dr Jitendra Kumar <i>Jitendra</i>	<i>Dee</i>
Subject expert: - Dr Anjali Dhruv	

# Subject Anthropology Session 2022-23

## B.A. B.Sc. Part I, Semester I

### Part A : Introduction

Programme Certificate Course	Class B.A./B.Sc. <i>Part I</i>	Year 2022	Session 2022-23
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1. Course Code : ANTH-01T
2. Course Title : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY
3. Course Type : THEORY
4. Course Objective : The Course is designed to teach basics and fundamentals of biological anthropology and its scope. The course aims to sharpen the skills of the student so that they can explain biological diversity observed in human species. The students will learn about primate and human evolution, primate behavior and social diversity amongst the human populations. Related practical are an integral part of this Course.
5. Course Learning Outcome :
  - The students will learn about various theories related to human evolution and variation. They will learn about history of Physical Anthropology and its applications.
  - They will learn about relationship between non-human and human primates. They will learn about the origin of hominoid group, distribution and characteristics of extinct hominids and the process of hominization.
  - Some basic knowledge of genetics is also imparted through this paper.
  - From the practical components they will understand Craniometric measurements, study various parts of human body which is useful in studying evolutionary changes in modern humans.
6. Credit Value : Theory-04
7. Total Marks : Maximum Marks 50 Minimum Marks 17

### Part B : Content of the Course

1. Total Units : 05
2. Total Lectures : 60

Unit	Topics	No. of Lectures
Units I, II, III, IV & V	Syllabus	12 Lectures each unit

#### Unit – I

- History, meaning, aims, scope of Physical Anthropology and its applications.
- Organic evolution : Meaning and evidences of organic evolution.
- Theories of Organic evolution : Lamarckism, Neo-Lamarckism, Darwinism, Neo-Darwinism and synthetic theory.

- Man's position in animal kingdom.
- Classification and characteristics of living primates (Prosimi and Anthropoidea).
- Comparative anatomy and behavior of human and non human primates.

#### Unit - III

- Miocene Hominoids : Ramapithecus.
- Pleistocene Hominoids : Australopithecus, Homo erectus (Pithecanthropus & Sinanthropus), Neanderthal, Homo sapiens (Cromagnon, Grimaldi and Chancelade).

#### Unit – IV :

- Concept of Race : Meaning and definition.
- Race Formation.
- Criteria of racial classification (Anthrosopic, Anthropometric and genetical traits).
- UNESCO statement, Racisim.
- Major races of the world and their distribution (Caucasoid, Negroid & Mongoloid)
- Racial Classification of Indian population : Risley and B.S. Guha.

#### Unit – V

- Mendelism.
- Chromosome : Types and morphology of human chromosome.
- Structure of DNA & RNA.
- Types of inheritance : Autosomal (Dominant and recessive), Sex linked (Dominate and recessive).

### **Part C : Learning Resources**

1. Ashley, Montague, Concept of Race.
2. Barnouw, V. 1979, Anthropology : A General Introduction, The DORsey Press Illionis.
3. Das, B.M. 1985, Outlines of Physical Anthropology, Kitab Mahal, New Delhi.
4. Harrison, G.A., Weiner, J.S. Tanner, J.M. and Barnicot, N.A. Human Biology : An Introduction to Human Evolution, Variation and Growth, Clarendon Press, Oxford.
5. Hooton, E.A. Up from the Ape, The Macmillan Co., New York.
6. M. Ember and Ember. Anthropology
7. Sarkar S.S. Aboriginal races of India.
8. Sarkar, R.M. 1976, Fundamentals of Physical Anthropology, Blackie (India).
9. Shrivastav, A.R.N. 1994, Sharirik Manav Vigyan (in Hindi), Gyandeep Prakashan, Allabhabad.
10. Shukla, B.R.K. and Rastogi, S. Physical Anthropology and Human Genetics : An Introduction, Palka Prakashan, Delhi.ettner-Janusch. J. Origins of Man, Wiley Eastern Pvt. Ltd. New Delhi.

### **Part D : Assessment and Evaluation**

# SEMESTER - II

## Part A : Introduction

Programme Certificate Course	Class B.A./B.Sc. <i>Part I</i>	Year 2022	Session 2022-23
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1. Course Code : ANTH-02T
2. Course Title : INTRODUCTION TO SOCIAL-CULTURAL ANTHROPOLOGY
3. Course Type : THEORY
4. Course Objective : The Course introduces ideas about "Culture" and "Society" in order to understand their meaning and what role they play in shaping human lives. Explores some basic concept, methods and characteristics of social-cultural Anthropology. Understand nature and meaning of social, religious, political and economic institution. The objective of the paper is to introduce the students about foundation of social-cultural Anthropology and also to familiarize the students with basic categories which have emerged due to comparison of groups and institution in the global context particularly the simpler societies.
5. Course Learning Outcome :
  - The Students will learn about the scope and relevance of Social-Cultural Anthropology in relationship with other branches of anthropology.
  - The Students will learn about concept of society, culture and social institutions.
  - They will also learn about economic social and political organization.
  - Understand and describe basic concepts and methods of social-cultural Anthropology, along with its past and future.
  - Comparative study of culture and society of different ethnic groups.
6. Credit Value : Theory-04
7. Total Marks : Maximum Marks 50  
Minimum Marks 17

## Part B : Content of the Course

1. Total Units : 05
2. Total Lectures : 60

Unit	Topics Syllabus	No. of Lectures
Units I, II, III, IV & V		12 Lectures each unit

### Unit - I

- Meaning, aims and scope of social-cultural Anthropology.
- Social Anthropology : Definition, scope and importance.
- Ethnology : Definition, scope and importance.
- Linguistics Anthropology : Definition, Structure and Linguistic Family
- Relation of Social-Cultural Anthropology with socialology, psychology, history, economics and demography.

## Unit - II

- Culture : Definition, characteristics and component of culture.
- Society : Definition, characteristics, importance and types of society.
- Community : Definition, characteristics, importance.
- Institution : Definition, characteristics, importance.

## Unit - III

- Marriage : Meaning, aims and types of marriage, marriage rules, preferential marriage and ways of acquiring mates.
- Family : Definition, Characteristics, types and function of family.
- Kinship : Definition, types, kinship terminology, degree of kinship. kinship usage.
- Status and Role : Definition and Types.

## Unit - IV :

- Religion : Definition, Characteristics and function.
- Magic : Definition, types and elements of magic.
- Custom : Definition, origins, and role.
- Mythology : Definition, characteristics and importance.

## Unit - V

- Economic organization: Characteristics of simple economy, stages of economic development. Barter and ceremonial exchange.
- Political organization: State and stateless society, primitive law and justice.

### **Part C : Learning Resources**

1. A. N. Sharma. Bharatiya Manav Vigyan.
2. Davis, K. 1981. Human society, new delhi : Surjeet publications.
3. Durkheim, E. 2013. The rules of sociallogical method and selected texts on sociallogy and its method edited by steven luke (Second Edition). Pulgrave macmillan. 20-49, 78-100.
4. Ember, C.R. et. al. 2011. Anthropology, New Delhi, Dorling Kindersley.
5. Long, G. 1956. Concept of Status and role in Anthropology. Their definition and use. The American catholic sociallogical Review. 17 (3) : 206-218.
6. Makhan Jha : Samajik Manav Vigyan.
7. Nadeem Hasnain. Indian Anthropology.
8. Vandana Sharma & Ramesh Choubey : Samajik Sanskritik Manav Vigyan.

### **Part D : Assessment and Evaluation**

University Exam. (UE) : Max. Marks : 50 Marks

**ANTHROPOLOGY**  
**B.Sc/ B.A Semester-I 2022-23**

**(SEC-Paper-1) Sports and Nutritional Anthropology Theory**

Unit I : Sports Anthropology – Definition, connection of Anthropology in Studying Sports and Applied Dimensions.

Unit II: Anthropology of sports: physical fitness, component of physical fitness.

Unit.III:Physical conditioning, training-techniques and physiological effects: environmental effects on physical performance: effect of heat stress, cold stress and high altitude on physiological response and performance.

Unit IV: Body composition and athletes, sports selection and monitoring.

Unit V: Human biological variability, health and nutrition; doping and performance, cultural constructions and physiologic implications of food across time, space and society: integrated bio-behavioural perspective towards food preference.

**Practical**

1. Assessment of daily nutrient intake
2. Evaluate association of nutritional status and physical performance
3. Demonstrate cultural perspective for preference of specific food of a population

**Learning Outcomes**

The learning outcomes of this paper are:

1. The students will learn about the anthropology of sports and physical conditioning of sports persons.
2. They will learn about body composition and sports selection.
3. They will also learn about human biological variability and its relationship with food.
4. From the practical component they will learn about how to assess nutrient intake and how it is related to physical performance.

**References**

- Brughart, R. 1990. The Cultural Context of Diet, Disease and the Body. In *Diet and Disease in Traditional and Developing Societies*. G.A. Harrison and J.C. Harrison.
- Quandt, S.A. 1987. Methods for Determining Dietary Intake. In *Nutritional Anthropology*. F.E. Johnston ed., 67-84. NY.

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- Rozin, P. 1987. Psychobiological Perspectives on Food Preferences. In *Food and Evolution: Toward a Theory of Food Habits*. M. Harris and E.B. Ross (eds.). Temple University Press, Philadelphia. pp. 181-205.
- Stinson, S. 1992. Nutritional Adaptation. *Annual Review of Anthropology*, 21:143-170.
- Ulijasek, S.J. and Strickland, S.S. 1993. Introduction. In *Nutritional Anthropology: Prospects and Perspectives*, pp. 1-5. Smith Gordon.



**Department of Anthropology**  
**Govt. V.Y.T.P.G. Autonomous College, Durg**

Approved syllabus for B.Sc/ B.A. Semester-3<sup>rd</sup> and 4<sup>th</sup> Anthropology by the members of board of studies for the session 2023-24

**Program Specific Outcomes (PSOs): B.Sc./ B.A. Anthropology**

- Grounded and coherent understanding of Anthropology.
- Systematic knowledge of the different branches of Anthropology.
- Knowledge gained will create skills.
- Students will understand the new area of research in physical Anthropology.
- They will learn how to review and write papers in Anthropology.

B.Sc. Part II Semester- III	CC Theory ( 3 Credit) Max Marks- 75 Passing- 24 Title o the Paper- Archeological Anthropology Lab 1 Practical (01 Credit) Title of the paper- <b>Material Culture</b> SEC Paper III- Public health and Epidemiology (2 Credit)
Semester- IV	CC theory (03 credit) Max Marks- 75 Min.24
	Title of the paper- Tribal Culture of India Lab 2 (Practical) (01 Credit) Title of the paper- <b>Pre-historic Tools</b> SEC – (02 Credit)

**Name and Signature of members**

HOD/ Chairperson: DR. Sandhya Agrawal	Member of other department: Dr. Baljeet Kaur
Member, nominated by V.C.- Dr. D.K. Verma	Ex Student
Subject expert- Dr. Jitendra kumar	
Subject expert- Dr. Anjali Dhruw	

## Part A : Introduction

<b>Programme Certificate Course</b>	<b>Class B.A./B.Sc. III Sem</b>	<b>Year 2022</b>	<b>Session 2023-24</b>
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1. Course Code : ANTH-03T
2. Course Title : ARCHAEOLOGICAL ANTHROPOLOGY
3. Course Type : THEORY
4. Course Objective : Archaeology is sub discipline of Anthropology. The course examines the major methods, theories and aims of archaeology by studying a board survey of famous sites and discoveries around the world. Student taking this course will achieve a good understanding of how archaeologists interpret the past through the material record and will be prepared for higher level courses in archaeology.
5. Course Learning Outcome :
  - Use the knowledge of archaeological research methods to make an original argument about past human cultures.
  - Understand the relationship between archeological data and interpretation.
  - Identify some of the major global cultures, sites and archaeological discoveries.
  - Understand the role of anthropological inquiry in archaeology.
  - Have a better idea of a region or specialty for student to continue to focus on advance archaeological studies.
6. Credit Value : Theory-04
7. Total Marks : Maximum Marks 60 Minimum Marks 17

## Part B : Content of the Course

1. Total Units : 05
2. Total Lectures : 60

Unit	Topics	No. of Lectures
Units I, II, III, IV & V	Syllabus	12 Lectures each unit

### UNIT-I

- Definition and scope of Archaeological Anthropology.
- Relation of archaeology with Life science, Physical Science and humanities.
- Types of Archaeology : Classical Archaeology, Prehistoric Archaeology, Historic Archaeology Ethno Archaeology
- Development of Indian Archaeology

### UNIT – II

- Geo-Chronological Methods of Archaeology Study : Geological Time Scale, glacial Period, Pluvial period and their evidences
- Absolute & Relative dating method

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### UNIT – III

- Techniques of manufacturing stone tools.
- Type of stone tools : Core tools, Flake tools, Blade tools, Microliths & Grinding Polishing tools & their uses.
- Classification of human culture based on Stone Age and metal Age.

### UNIT – IV

- Distribution of Paleolithic culture in Europe-Characters, distribution and interpretation of habitat
- lower Paleolithic culture, Middle Paleolithic culture, Upper Paleolithic culture & Mesolithic Culture
- Paleolithic Art in Europe – Characters, distribution, interpretation and chronology

### UNIT – V

- Stone Age culture in India – Characters, distribution and interpretation of habitat and economy of Lower Paleolithic Culture, Middle Paleolithic Culture, Upper Paleolithic Culture & Neolithic Culture.
- Metal age culture in India – Characters, distribution and interpretation of habitat and economy of Chalcolithic culture, Bronze age civilization &, Iron age culture.
- Archaeological sites in Chhattisgarh – Sirpur, Deepadih & Karkabhatha.

### Part C : Learning Resources

1. Agrawal, D.P. & M.G. Yadava. 1995. Dating the human past.
2. Bhattacharya, D.K. 1977. Palaeolithic Europe.
3. Bordes, F. 1968. The Old Stone age. Weidenfeld and Nicolson.
4. Burkitt, M.C. 1969. Old Stone Age: Study of Palaeolithic Times.
5. Oakley, K.P. 1972. Man the tool maker
6. Roe, Derek 1970. Prehistory: An introduction.
7. Sankalia, H.D. 1964. Stone age tools: their techniques, names and probable functions, Pune, Deccan College.
8. Sankalia, H.D. 1974. Prehistory and Protohistory of Early India and Pakistan.
9. Allchin and Allchin, 1982. The rise of civilization in India and Pakistan, Select Book Service Syndicate, New Delhi.
10. Zeuner, F.E. Pleistocene Period.
11. Agrawal, D.P. The Archaeology of India, Curzon Press.
12. Sankalia, H.D., New Archaeology – Its Scope and Application to India, Ethnographic and Folk Culture Society.

### Part D : Assessment and Evaluation

University Exam. (UE) : Max. Marks : 50 Marks

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## Part A : Introduction

Programme Certificate Course	Class B.A./B.Sc. II Sem	Year 2022	Session 2023-24
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1. Course Code : ANTH-04T
2. Course Title : TRIBAL CULTURE OF INDIA
3. Course Type : THEORY
4. Course Objective : Adequate understanding of the concept of tribe : the nuances of defining tribe in India. The course seeks to explore various policies formulated for the welfare of the tribes to understand changes in the social structure of tribes in India due to development, migration etc.
5. Course Learning Outcome :
  - The students will learn about various concepts of tribes and the importance of studying them.
  - They will learn about the difficulties of differentiating between tribe and caste in India.
  - They will also learn about classification of tribes based on religion, economy, occupation, race, etc.
  - From the practical component they will learn about distribution of various categories of tribes in India and how to write an annotated social structure of one of them.
  - They should be able to evaluate, plan and implement any project work in rural and tribal areas.
6. Credit Value : Theory-04
7. Total Marks : Maximum Marks 50 Minimum Marks 17

## Part B : Content of the Course

1. Total Units : 05
2. Total Lectures : 60

Unit	Topics	No. of Lectures
Units I, II, III, IV & V	Syllabus	12 Lectures Each Unit

### UNIT – I

- Define tribe and scheduled tribe
- Distribution and classification of Indian tribes : Geographical, racial, linguistic
- Contribution of Anthropology in the study of Indian tribes.
- Sacred complex, Universalisation and parochialisation, Sanskritisation, Westernization and Dominant caste.

### UNIT – II

- Tribes of Chhattisgarh and their problems.
- PVTGs - 1.Kamar 2. Birhor 3. Hill Korwa 4. Abujhmaria 5.Baiga.
- Denotified & Nomedic Tribes.

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### UNIT – III

- Social organization's of Indian tribes: Family, marriage, Lineage and clan.
- Youth dormitory : Type, organization and functions.
- Political organization of Indian tribes: Distinction between state and stateless society.
- Law and justice in primitive society.
- Tribal religion : Origin, function, animistic & totemistic.
- Concept and practices : Magic, witchcraft, shamanism & head hunting.

### UNIT – IV

- Stages of tribal economy : Hunting, food gathering, fishing, shifting and settled agriculture.
- Concept of property and ownership in tribal societies,
- New Economics Anthropology : Exchange-Gift, Barter, Trade, Ceremonial exchange and market economy.

### UNIT – V

- Tribal Problems: Culture contact, urbanization, industrialization. land alienation, bonded labour, indebtedness, shifting, cultivation, irrigation, Unemployment, Agricultural labour.
- Tribal development : History of tribal development.
- Constitutional safeguards for the scheduled tribes.
- Policies, plan and programmes of tribal development and their implementation.
- Tribal revolts in India.
- The role of anthropology in tribal development.

### Part C : Learning Resources

1. Bose, N.K. : Tribal life of India.
2. Dube S.C. : Indian village.
3. Elwin, V. : A new deal of Tribal India.
4. Furer-Haimendorf C.V. : The Naked Nagas.
5. Ghurye, G.S. : The schedule tribes.
6. Mamvria : Tribal demography
7. Majumdar D.N. : Affairs of tribes.
8. Nathan D. : Tribe –Caste.
9. Nadim hasnain : Janjatiy bharat.
10. Srivastava V.K. : The Concept of tribe in Draft Tribal

### Part D : Assessment and Evaluation

University Exam. (UE) : Max. Marks : 50 Marks

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## Part A : Introduction

<b>Programme Certificate Course</b>	<b>Class B.A./B.Sc. 3<sup>rd</sup> Semester</b>	<b>Year 2023</b>	<b>Session 2023-24</b>
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1. Course Code : ANTH-P02
2. Course Title : PRACTICAL IN MATERIAL CULTURE
3. Course Type : PRACTICAL
4. Course Objective : The objective of this practical course is to introduce the student with the primitive material culture and technology used by primitive man and the students introduce with various techniques of tools making of ancient man. This will be helpful for students to understand the use and making technique of material culture of different human communities in the field of research.
5. Credit Value : Practical-01
6. Total Marks : Maximum Marks 25 Minimum Marks 8

## Part B : Content of the Course

1. Total Units :
2. Total Lectures : 30

Unit	Topics	No. of Lectures
-	Syllabus	30 Lectures

### Part – I : Material Culture of Tribe

Identification and technological Description of the Following -

- Tools of food gathering, hunting, fishing and agriculture.
- Fire making implements.
- Types of habitation
- Land and water transport

### Part – II : Archaeological tools

Sketching, identification and the description of Stone Age tools -

- Paleolithic tools
- Mesolithic tools
- Neolithic tools

(It is essential that students should draw at least five tools of each age)

### Part – III : Research tools in Anthropology

IV<sup>th</sup> Sem.

- Construction of Schedule, Genealogy and Questionnaire.
- Each student will be required to maintain practical records of all work done in the practical class.

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### Part C : Learning Resources

1. Prayogic Manav Vigyan Bhag. I Mitashree Mitra & Ramesh Chouby Madhy Pradesh Hindi Granth Acadmi
2. Bhoutik Sanskriti Kalpana Saini Modhya.

### Part D : Assessment and Evaluation

University Exam. (UE) : Max. Marks : 50 Marks

Dr  
6/3/23

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