SEMESTER-1st MAJOR/MINORCOURSE Subject:Anthropology

Title: Introduction to Anthropology Credits (4+2): Theory 04, Practical-02 **Course code: BAN22C201** Contact hours: 60(T) + 60(L)

Part 1: Theory=(4Credits)

Course Objectives:

- To acquaint the students with the basic concepts of anthropology and its emergence as a discipline;
- To acquaint the students with various branches of anthropology and its relationship with other disciplines; and
- To equip the students with the theoretical concepts.

Learning Outcomes:

After thoroughly understanding the course the students should be able to

- > Learn basics of anthropology, and its historical background.
- > Understand various branches of anthropology and its relationship with other disciplines.
- > Understand the basic concepts in biological, social and archaeological Anthropology.

Unit I: Introduction(16Contact hours)

- 1.1 Anthropology: definition and scope
- 1.2 Historical background of Anthropology
- 1.3 Branches of Anthropology

1.4 Relationship of Anthropology with other disciplines: History, Sociology, Zoology and Paleontology.

Unit II: Basic Concepts in Social Anthropology(16 Contact hours)

- 2.1 Concept of society and its characteristics: social institutions
- 2.2 Social Groups: Primary and Secondary; Community and Association
- 2.3 Culture: Meaning and Characteristics.
- 2.4 Cultural Relativism and Historical Particularism.

Unit III: Basic Concepts in Biological Anthropology(16 Contact hours)

3.1 Theories of evolution

- 3.2 Mechanism of evolution; Speciation, Adaptive radiation
- 3.3 Cell structure and Cell division
- 3.4 Structure & Function of DNA

Unit IV: Basic Concepts in Archaeological Anthropology(16 Contact hours)

- 4.1 Geological time scale with special reference to Cenozoic era
- 4.2 Three age system in Prehistory
- 4.3 Introduction to stone tools and technology
- 4.4Absolute and Relative dating Methods

Books recommended:

- Allchin and Allchin (1993). The Rise of Civilization of India and Pakistan. Cambridge University Press
- Barnard A. (2000). History and Theory in Anthropology. Cambridge: Cambridge University.
- Bhattacharya D.K. (1979). Prehistoric archeology. Calcutta, K.P. Bagchi Company.
- Bhattacharya D.K. (2014). Outlines of Indian Prehistory. PalakaPrakarshan: New Dehli.
- Bruce Albert et al 2002 Molecular Biology of the cell 4th edition New York
- Conroy, G.C. (1997). Reconstructing Human Origins: A Modern Synthesis. W. W. Norton & Company, New York, London.
- Ember, C.R., Ember, M. & Peregrine P.N. (2021). Anthropology. New Delhi: Pearson.
- Fagan B.M. &Durrani N. (2018). People of Earth: An Introduction to World Prehistory. Routledge.
- McGee R.J. and Warms R.L. (1996) Anthropological Theories: An Introductory History.
- Moore M. and Sanders T. (2006). Anthropology in Theory: Issues in Epistemology. Malden, MA: Blackwell Publishing.
- Stanford C., Allen J.S. and Anton S.C. (2014). Biological Anthropology. The Natural History of Mankind. PHI: New Delhi.
- V.S. Upadhaya& Gaya Pandey (2011). History of Anthropological Thought. Concept Publishing Company: New Delhi.

Part 2: Laboratory Course (2 Credits)

Course Objectives:

- To equip the students with the usage of various anthropometric instruments
- To acquaint the students to anthropometric techniques.
- To prepare the students with field work tradition.

Learning Outcomes:

After thoroughly understanding the course the students should be able to

- > Learn the usage of various anthropometric instruments
- > Take anthropometric measurements of human body.
- > Understand the importance of field work tradition in anthropology.
- > Understand the basic concepts cell and cell division.
- 1. Using various Anthropometric Instruments; Body Planes and Sections. Observation of Bones and Anthropometric Landmarks on Human body.
- 2. Field visit to an archaeological site
- 3. Field work tradition in Anthropology: Genealogy
- 4. Cell cycle (mitosis and meiosis) through charts/slides

Books recommended:

- I.P. Singh&M.K.Bhasin (1989). AnthropometryKamla Raj Entprises
- I.P. Singh&M.K.Bhasin(2004). A Manual Bioloical Anthropology Kamla Raj Entprises
- Notes and queries on anthropology (1982) Royal Anthropology institute of great Britanand Ireland: Anthropological institute, London
- P.S. Verma and V.K. Agarwal (2016) Cell Biology, S Chand Publication