

**FOUR YEAR BACHELOR'S DEGREE PROGRAMME
(FOR BATCHES 2025-26)
(B.Sc./ B.A. Anthropology)**

B.Sc./B.A. First Year (I Semester)

**SHSS/ANTH-CM-01: Introduction to Biological Anthropology
4 Credits (60 Hours)]**

Unit I: Introduction: Anthropology and its subfields; History of physical Anthropology and development of modern biological Anthropology; Aim, scope and its relationship with other disciplines; Difference in the approaches of modern and traditional Biological Anthropology.

Unit II: Founders of evolutionary theories, Lamarck and his works, Darwin and his works, Neo Lamarckism, Synthetic Theory.

Unit III: The biological basis of life: The cell; DNA, Genes and chromosome; Cell division.

Unit IV: Introduction to genetics, Human genetics, Branches of human genetics, Mendelian principles, Component of inheritance, Pattern of inheritance, Methods of studying human genetics.

Learning Outcomes

1. Students will learn about history of Physical Anthropology and how is it related to other disciplines.
2. They will learn about various theories related to human evolution and variation.
3. They will learn about human genetics, its branches and methods of studying human genetics.
4. From the practical component they will learn the somatoscopic techniques.

Suggested Readings

- Craig Stanford, John S. Allen, Susan C. Anton. Exploring Biological Anthropology: The Essentials. Pearson.
- Robert Jurmain, Lynn Kilgore, Wenda Trevathan, Eric J. Bartelink. Essentials of Physical Anthropology. Cengage Learning.
- Roger Lewin. Human Evolution: An Illustrated Introduction. Blackwell Publishing.
- Carol R. Ember, Melvin Ember and Jean Stein. Anthropology. Pearson

**SHSS/ANTH-SEC-01: Genetic Counseling
[2 Credits (30 Hours)]**

Unit I: Introduction to genetic counseling; Goals of the genetic counseling process; Genetic counseling providers

Unit II: Genetic counseling process: Basic components of genetic counseling; The context of genetic counseling; Need for a more genetically literate public

Learning Outcomes

1. Students will be able to get practical understanding of genetic counselling.
2. Students will learn the actual process of counseling, how it is carried out and what the components are involved therein.

Suggested Readings

- Wendy R. Uhlmann, Jane L. Schuette, Beverly M. Yashar. A Guide to Genetic Counseling, 2nd ed., Wiley Blackwell.
- R.J. McKinlay Gardner, David J. Amor. Chromosome Abnormalities and Genetic Counseling, 5th ed., Oxford University Press.
- Barbara Biesecker. Genetic Counseling and the Central Tenets of Practice. Cold Spring Harb Perspect Med 2020.
- Harold Chen. Atlas of Genetic Diagnosis and Counseling, 2nd ed., Springer

B.Sc./B.A. First Year (II Semester)

SHSS/ANTH-CM-02: Introduction to Social-Cultural Anthropology 4 Credits (60 Hours)]

Unit I: Anthropological perspective and orientation, scope and relevance of social anthropology, relationship of social anthropology with other disciplines.

Unit II: Social-cultural institutions: family, marriage, kinship;
The natural history and universality of family, its function, types of family, joint family system in India. Definition, types and forms of marriage, marriage payments: dowry and bride wealth, rules and regulations (prohibition, preferential, exogamy, endogamy, levirate and sororate).
Kinship terms and usages, descriptive and classificatory systems, Morgan's and Murdock's view, Avoidance and joking relationship, patterns of residence and descent, Kin groups- lineage, clan, phratry, moiety.

Unit III: Concepts of society and culture, social institutions and organisations, community and social groups, social stratification, ethnicity, diaspora, civil society, social exclusion, caste and class, status and role.

Unit IV: Concept of culture; attributes of culture-culture trait, culture complex, culture pattern, cultural integration, cultural universals, acculturation and transculturation.

Learning Outcomes

1. The students will learn about the scope and relevance of Social-Cultural Anthropology and its relationship with other branches of anthropology.
2. They will learn about concepts of society, culture, caste, class, social stratification, etc.
3. They will learn about important institutions like family, marriage, and kinship.
4. They will also learn about the concept of culture and its different attributes and characteristics.

Suggested Readings

- Beattie, J. 1964. *Other Cultures*. London: Cohen & West Limited.
- Bernard, H.R. 1940. *Research Methods in Cultural Anthropology*. Newbury Park: Sage.
- Davis, K. 1981. *Human Society*. New Delhi: Surjeet Publications.
- Delaney, C. 2004. Orientation and disorientation. In *Investigating Culture: An Experiential Introduction to Anthropology*. Wiley-Blackwell.
- Ember, C. R. et al. 2011. *Anthropology*. New Delhi: Dorling Kindersley.
- Ferraro, G. and Andreatta S. 2008. In *Cultural Anthropology: An Applied Perspective*. Belmont: Wadsworth.
- Haviland, W.A. 1990. *Cultural Anthropology*. Thomson Learning.
- Lang, G. 1956. Concept of Status and Role in Anthropology: Their Definitions and Use. *The American Catholic Sociological Review*, 17(3): 206-218.
- O'reilly, K. 2012. *Ethnographic Methods*. Abingdon: Routledge.
- Parsons, T. 1968. *The Structure of Social Action*. New York: Free Press.
- Rapport, N. and Overing J. 2004. *Key Concepts in Social and Cultural Anthropology*. London: Routledge.
- Royal Anthropological Institute of Great Britain and Ireland. 1971. Methods. In *Notes and Queries on Anthropology*. London: Routledge & Kegan Paul Ltd.
- Scupin, R.R. 2013. *Cultural Anthropology: A Global Perspective*. Pearson New International.

SHSS/ANTH-SEC-02: Museum & Cultural Resource Management [2 Credits (30 Hours)]

Unit I: Museum: Definition, Aim, Scope, History and its type; Its relationship with Anthropology; The Origins of the Museum; Historical development of Anthropological museums; Digital Museums.

Unit II: Management of the cultural resources in anthropological museums; Techniques of conservation; Preservation and Restoration of tangible and intangible elements in Museum.

Learning Outcomes

1. The students will learn about history of museums and the relationship between museums and anthropology.

2. They will learn about museum collection, documentation, and display.
3. They will also learn about how to document, conserve, and prepare a profile of a museum.

Suggested Readings

- Ambrose, T., & Paine, C. 2006. *Museum Basics*. Routledge.
- Carbonell, B. M. (Ed.). 2003. *Museum Studies: An Anthology of Contexts*. Wiley-Blackwell.
- Anderson, G. (Ed.). 2012. *Reinventing the Museum: The Evolving Conversation on the Paradigm Shift*. AltaMira Press.
- Simon, N. 2010. *The Participatory Museum*. Museum 2.0.
- International Council of Museums (ICOM). (n.d.). ICOM Website
- MuseumNext. (n.d.). MuseumNext Website
- Smithsonian Learning Lab. (n.d.). Smithsonian Learning Lab
- Ambrose, Timothy and Crispin Paine. 2012. *Museum Basics*. Third Edition. New York: Routledge.
- Basa, Kishor K. (ed). 2010. *Multiple Heritage: Role of Specialised Museums in India*. Bhopal & Delhi: IGRMS & Serials Publications.
- Basu, Paul and Wayne Modest (ed). 2015. *Museum, Heritage and International Development*. New York: Routledge.
- Behera, B. K. and S.K. Mohanty. 2007. *Museology and Museum Management in India*. Bhubaneswar: Mayur Publications.
- Dudley, Sandra H. (ed). 2010. *Museum Materialities: Objects, Engagements, Interpretations*. London: Routledge.
- Dudley, Sandra H. (ed.). 2012. *Museum Objects: Experiencing the Properties of Things*. New York: Routledge.
- Dutta, Sangeeta. 2010. *Ecomuseum: Perspectives in India*. Delhi: Agam Kala Prakashan.
- French, Ylva and Sue Runyard. 2011. *Marketing and Public Relations for Museums, Galleries, Cultural and Heritage Attractions*. London: Routledge.