

P.G. 1st Semester

Paper: ANT701C (Core)

Social and Cultural Anthropology

Credits: 4 = 3+1+0 (48 Lectures)

COURSE OUTLINE---- The course develops in-depth discussions on the major themes and concerns of social and cultural anthropology ranging from the concept of culture, related theories and terms, organization of culture and society to an overview of major social institutions. At the end of the course, the students are expected to have an understanding of –

- The central position of anthropology as an academic discipline and its distinctiveness;
- Identity, scope and limitations of Social and Cultural Anthropology;
- Major concepts and related terms of Social and Cultural Anthropology;
- The concepts of culture and society, different institutions and their interrelatedness.

Unit I: Introducing Social and Cultural Anthropology, Scope and relations with other branches of anthropology and other cognate disciplines- Sociology, History, Psychology and Linguistics.

Unit II: Concept of Culture: Attributes of Culture; Structure of Culture: Culture trait, culture complex, culture area; Ethno-centricism Vs Cultural relativism and xenophobia, cultural revivalism and Syncretism; Dynamics of culture: Evolution, Diffusion, Acculturation and transculturation, innovation.

Unit III: Institutional overview: Family: typology, residence, functions; Marriage: typology, mate selection: cross-cousin, sororate, etc. dowry and bride price. Kinship: kin- consanguine, affinal; kin group: tribe, class, moiety, phratry; kinship terminology: classificatory and descriptive, terms of reference and address; kinship behaviour: joking and avoidance relationship. Social stratification: status and role.

Unit IV: The Arts: Anthropological Study of Art, Verbal Arts- Myth, Legend, Tale, Art of Music, Pictorial Art, Functions of Art, Forms of Tribal (Indian) Arts.

Unit V: Economic Anthropology: Concept of Property and Division of Labour. Trade and Barter. Systems of Distribution: Reciprocity, Redistribution and Market.

Unit VI: Political Organisation: Politics and Power; Political systems in stateless societies; agrarian social structure. Colonialism and Neocolonialism.

Suggested Readings:

- Barth, Frederick. 1969. *Ethnic Group Boundaries*.
- Barnet, H.G. *Innovation: The Basis of Culture Change*.
- Dalton, George. *Tribal and Peasant Economies: Readings in Economic Anthropology*.
- Doshi, S. L. 2001. *Social Anthropology*. New Delhi: Rawat.
- Evans-Prichard, E.E. *Social Anthropology*
- Foster, G.M. *Traditional Cultures and Impact of Technological Change*
- Fox, Robin. *Kinship and Marriage*.
- Harris, Marvin. *Cultural Anthropology*.
- Herskovits. *Man and His Works*.
- Herskovits, Melville. 1974 (Indian Reprint). *Economic Anthropology*. New Delhi: Eurasia Publishing House (P) Ltd.
- Honigman J. *Handbook of Social and Cultural Anthropology*.
- Kluckhohn, C. *Mirror for Man*.
- Malinowski, B.A. *Scientific Theory of Culture and Other Essays*
- Mair, Lucy. *An Introduction to Social Anthropology*. Oxford University Press
- Rogers, E.M. & Shoe Maker, F.F. *Communication of Innovation*.
- Rogers, E.M. *Diffusion of Innovation*.
- Radcliffe Brown, A.R. *Structure and Function in Primitive Society*.
- Sahlins & Service. *Evolution and Culture*. The University of Michigan Press, Ann Arbor
- Uberoi, P. 1993. *Family, Kinship and Marriage in India*. Delhi: OUP.

Paper: ANT702C (Core)
Primate and Human Evolution
Credits: 4 = 3+1+0 (48 Lectures)

COURSE OUTLINE ----- The course aims to trace the evolution of primates dealing with both the living and fossil ones. The different theories leading to the origin and evolution of man are also dealt with.

Unit I: Classification of living Primate; salient features and distribution; Social behaviour of non-human primates.

Unit II: Human origin and Evolution: Gradualism and Punctuated equilibrium; Theories of organic evolution: Synthetic theory, Mutation theory, Germplasm theory.

Unit III: Hominid Evolution: erect posture and bipedalism; Comparative anatomy of Man and Apes.

Unit IV: Fossil evidence: Australopithecines: Australopithecus gracile and robustus, Homo erectus: Sinanthropus pekinensis, Neanderthal: Classic and progressive, Homo sapiens sapiens.

Unit V: Hypotheses of human evolution: Multiregional hypothesis and Out of Africa Hypothesis.

Unit VI: Microevolution: Concept and evidences.

Recommended Readings:

- Brace, C. Loring, *The Stages of Human Evolution*, Prentice Hall, New Jersey, 1991.
- Buettner Janusch, J., *Origins of Man*, Wiley Eastern Pvt. Ltd., New Delhi, 1969.
- Buettner Janusch, J., *Physical Anthropology: A Perspective*, John Wiley and Sons, New York, 1973.
- Cartmill, M., Smith, F. H., *The Human Lineage*, 1st Edition, Kaye B. Brown (Series Editor), Wiley-Blackwell, New Jersey, 2009.
- Comas, Juan, *Manual of Physical Anthropology*, Charles C. Thomas, Illinois, 1960.
- Das, B M. *Outline of Physical Anthropology (26th Edition)*. Kitab Mahal, Allahabad, 2008.
- Das, B.M. and Deka, R., *Physical Anthropology Practical*, Kitab Mahal, Allahabad, 1996.
- Dodsan, E.O., *Evolution Process & Product*, Reinhold Pub Corp., New York, 1960.
- Harrison GA, Tanner JM, Pilbeam DR and Baker PT, *Human Biology: An Introduction to Human Evolution, Variation and Growth and Adaptability 3rd edition*. Oxford University Press. Oxford, 1988.
- Hooton, A.E., *Up from the Ape*, Macmilan, Delhi, 1965.
- Hooton, A.E., *Up from the Ape*, Macmilan, Delhi, 1965.
- Lasker, G.W., *Physical Anthropology*, Holt, Rinehart & Wiston, New York, 1976.
- Le Gros Clark, W.E., *Fossil Evidence of Human Evolution*, Univ. Press. Chicago, 1978
- Le Gros Clark, W.E., *History of Primates, Natural History Museum*, London, 1949.
- Le Gros Clark, W.E., *The Antecedents of Man*, Univ. Press. Edinburgh, 1978.
- Montagu, M.F.A., *An Introduction to Physical Anthropology*, Charles C. Thomas, Illinois, 1961.
- Mukherji, D., Mukherjee, D, Bharati, P., *Laboratory Manual for Biological Anthropology*, Asian Books Pvt. Ltd., New Delhi, 2009.
- Nystrom, P., Ashmore, P., *The Life of Primates*, PHI Learning Pvt. Ltd., New Delhi, 2011.
- Sarkar, R M. *Fundamentals of Physical Anthropology*. Vidyodata Library Pvt. Ltd. Calcutta, 1997.
- Sen, Tulika, *Guide to Anthropometry*. The World Press. Kolkata, 1994.
- Simpson, G.G. *Principles of Animal Taxonomy*, Columbia Univ. Press, New York, 1961.
- Singh IP and Bhasin MK., *Anthropometry*. KamalaRaj Enterprises. Delhi, 1989.
- Singh, IP and Bhasin MK. *A Manual of Biological Anthropology*. Kamala Raj Enterprises. Delhi, 2004.
- Underwood, J.H., *Human Variation and Human Microevolution*, Prentice Hall, Inc., New Jersey, 1979.

Paper: ANT703C (Core)
Core Issues In Archaeological Anthropology
Credits: 4 = 3+1+0 (48 Lectures)

COURSE OUTLINE-----The paper deals with time perspective in Anthropology. The main focus of the paper is to highlight the anthropological perspectives of archaeological material in order to throw light on the emergence and evolution of human cultures. It indicates the relevance of palaeo-environment,

chronology, typo-technologies and culture –construct which also establishes the relationship of projecting the anthropological significance of archeological data in the understanding of human evolution.

Unit I: Introducing Archaeological Anthropology

- A. Archaeology as Anthropology; Branches of Archaeology: Pre-historic, Proto-historic, Early Historic and Medieval Archaeology ; Industrial Archaeology (Basic concept)
- B. Conceptual /Theoretical development in Archaeology Antiquarian stage, Culture History, Reconstruction of life ways, New or Processual archaeology, Post-processual or interpretative archaeology.
- C. Basic concepts and emergence of Palaeo-anthropology, Environmental archaeology (Bio-archaeology and Geo-archaeology), Ethno-archaeology; Experimental archaeology; Salvage Archaeology and Public archaeology and relevance in archaeological interpretation.

Unit II: Archaeological Record –

- A. Concept of culture, archaeological data, and archaeological context – primary, secondary and spatial.
- B. Archaeological Sites - Type and Nature,
- C. Conservation and Preservation of archaeological sites
- D. Constitutional provisions of conservation of archaeological sites in India.

Unit III: Introducing Cultural Chronology

- A. Palaeolithic, Mesolithic, Neolithic, Chalcolithic, Bronze Age, Iron Age
- B. Three Age System, Relevance in Indian Context

Unit IV: Quaternary Environment - Pleistocene and Post Pleistocene climatic Changes. Effects on earth surface

Unit V: Archaeological Field Methods – Exploration, Excavation

Unit VI: Lithic Raw Materials

Properties and Behaviour of basic rock types used in Prehistoric period

Unit VII: Prehistoric tool typology,

Unit VIII: Fracture mechanics and stone tool manufacture, Features of Flakes and Flake scars, Attributes of Core, Attributes of Retouched Tools

Unit IX: Pottery Technology – Construction of the Vessels, Finishing Techniques, Drying and Firing, Technological Analysis.

Recommended Readings:

Agrawal, D.P. *The Archaeology of India*, Curzon Press.

Ashley Montague. *Physical Anthropology and Archaeology*
Barmown victor. *Physical Anthropology and Archaeology*, The Dorse Press Home wood, Illinois
Banerjee, F. *Iron Age in India*, Munshiram Manoharlal
Beals R.L. & H. Hoizer & A.R. Beals. *An Introduction to Anthropology*.
Bordes, F. *The Old Stone Age*.
Bordes, F. *The Tools of the Old and New Stone Age*.
Bordes, F. *Old Stone Age*, Weidenfeld and Nicolson
Borthwell. D & Higgs, E. (Ed), *science in archaeology*, Thames & Hudson
Burkitt, M.C. *The Old Stone Age*.
Butzer, K.W. *Environment and Archaeology*
Clark, D.L. *Analytical Archaeology*, Methun & Co. Ltd
Coles, J.M. & Higgs, E.S. *The Archaeology of Early Man*, Faber & Faber
Fagan, Brian M. *People of the Earth: An Introduction to World Prehistory*.
James, J. Hester, *Introduction to archaeology*, Holt, Rinehart and Winston
Michel, J. W. *Dating Methods in archaeology*, seminar press
Oakley K.P. *Man the Tool Maker*.

Paper: ANT704C (Core)
Language, Culture and Society
Credits: 4 = 3+1+0 (48 Lectures)

COURSE OUTLINE-- It aims at introducing basic elements of linguistic anthropology, more specifically sociolinguistics within the wider ambit of human communication studies. After completion of the course, the students will comprehend:

- The nature of human communication and language acquisition
- The difference between human and non-human communication
- The nature of language, dialects and their relationships with stratification, gender, ethnicity and other areas of society and culture

Unit I: Linguistic Anthropology: Nature and Structure of language; Language acquisition: historical overview of different hypothesis with special reference to Chomsky.

Unit II: Human Communication: Basic features, human speech and animal communication; Proxemics and kinesis Metacommunication; Ethnography of Communication; Cyber Communication: An Introduction.

Unit III: Language Thought and Culture: Sapir-Whorf Hypothesis; Analysis of kinship and colour terminologies; Contribution of Levi-Strauss.

Unit IV: Language and Society: Sociolinguistics: multilingualism and diglossia; Lingua franca; Pidgin and Creole

Unit V: Language and Inequality: Language and Social stratification; Linguistic prejudices and stereotypes; power and solidarity relations in language; Language and ethnicity; Language and Gender.

Suggested Readings:

Duranti, Alessandro.1997. *Linguistic Anthropology*. Cambridge: University Press.

Ember & Ember. An Introduction to Anthropology

Foley, W.A : *Anthropological linguistics An Introduction*

Hudson, R.A. 1980. *Sociolinguistics*. UK: Cambridge University Press.

Payatos B : *Literary Anthropology*.

Trudgill Peter : *Sociolinguistics*.

Thomas L: *Language society and Power*.

Paper: ANT705L (Practical/ Lab)

Biological Anthropology

Credits: 4 = 0+0+4

COURSE OUTLINE---- This is a practical paper dealing with measurements of the bones of the human skeleton other than face and skull. The paper will also acquaint students about the different techniques to measure blood pressure, pulse rate, estimate haemoglobin percentage in blood, test sensitivity to PTC and to take finger and palm prints.

Unit I: Osteometry:

Femur: Maximum Length, Physiological length, Maximum trochanter length, Middle shaft diameter, Transverse diameter of head, Vertical diameter of head, Collodiphysial angle, Torsion Angle, Robusticity index of head;

Humerus: Maximum length, Breadth of proximal epiphysis, Breadth of distal epiphysis, Least girth of shaft, Condylo-diphysial angle, Torsion angle; Caliber index

Scapula: Anatomical breadth (maximum length), Anatomical length (maximum breadth), Length of spine, Length of glenoid fossa, Breadth of glenoid fossa, Supra-Spinous angle; Infra-Spinous angle. Scapular index;

Clavicle: Maximum length, Middle shaft diameter, Angle of curvatures: meadial and lateral angle, Caliber index;

Unit II: Measurement of systolic and diastolic blood pressure; Pulse rate at radial arteries; Cardio-vascular endurance test: Harvard step test;

Unit III: Estimation of Haemoglobin (Sahli's haemoglobinometer); Taste sensitivity to Phenyle-thio-carbamide (PTC); Red-Green Colour blindness test by Ishihara methods.

Unit IV: Dermatoglyphics: Finger and palm prints: Ridge count: Total ridge count, Absolute ridge count, Tracing of main lines, Main line formula, Main line index, atd angle, Furuhata's index, Denkmeijer's index, pattern intensity index.

Unit V: Skin fold Measurements: Biceps, Triceps, Calf and Forearm Skinfold.

Unit VI: Somatotyping: Calculation of Endomorphy, Mesomorphy and Ectomorphy component ratings. (Heath and Carter).

Recommended Readings:

Comas, Juan, *Manual of Physical Anthropology*, Charles C. Thomas, Illinois, 1960.

Das, B.M. and Deka, R., *Physical Anthropology Practical*, Kitab Mahal, Allahabad, 1996.

Hooton, A.E., *Up from the Ape*, Macmilan, Delhi, 1965.

Montagu, M.F.A., *An Introduction to Physical Anthropology*, Charles C. Thomas, Illinois, 1961.

Mukherji, D., Mukherjee, D, Bharati, P., *Laboratory Manual for Biological Anthropology*, Asian Books Pvt. Ltd., New Delhi, 2009.

Sarkar, R M. *Fundamentals of Physical Anthropology*. Vidyodata Library Pvt. Ltd. Calcutta, 1997.

Sen, Tulika, *Guide to Anthropometry*. The World Press. Kolkata, 1994.

Singh IP and Bhasin MK., *Anthropometry*. KamalaRaj Enterprises. Delhi, 1989.

Singh, IP and Bhasin MK. *A Manual of Biological Anthropology*. Kamala Raj Enterprises. Delhi, 2004.

Singh, S.P., Mehta, P., *Human Body Measurements: Concepts and Applications*, PHI Learning Pvt. Ltd., New Delhi, 2009.