



# UNIVERSITY OF CALCUTTA

## Notification No. CSR/13/2023

It is notified for information of all concerned that in terms of the provisions of Section 54 of the Calcutta University Act, 1979, (as amended), and, in exercise of his powers under 9(6) of the said Act, the Vice-Chancellor has, by an order dated 11.07.2023 approved the Syllabi of the under mentioned subjects for semester wise Four-year (Honours & Honours with Research) / Three-year (Multidisciplinary) programme of U.G. courses of studies, as applicable under CCF,2022 . under this University, as laid down in the accompanying pamphlet.


### **Name of Subject:**

- ✓ 1. Anthropology
2. BBA
3. Bengali
4. BFAD
5. Bio Chemistry
6. Botany
7. Chemistry
8. Commerce
9. Economics
10. Education
11. English
12. Geology
13. Hindi
14. History, Islamic History & Culture
15. Home Science
16. Human Rights
17. Journalism & Mass Communication
18. Mathematics
19. Microbiology (Honours)
20. Molecular Biology
21. Philosophy
22. Physiology
23. Political Science
24. Psychology
25. Social Science
26. Sociology
27. Urdu
28. Women's Studies
29. Zoology

The above shall be effective from the academic session 2023-2024.

SENATE HOUSE

KOLKATA-700 073

 12/7/2023  
Prof. (Dr.) Debasis Das

Registrar

## ***ANTHROPOLOGY IDC course, 2023***

**IDC course content**

**3 credits**

**2 Th +1 P/Tu**

**Theory**

**2Th (1x2) credits**

**Unit – I :** Concept of Anthropology, history, development and sub-disciplines/sub-fields, holism of Anthropology. Anthropology in relation to the disciplines of Physical and / or Natural Sciences, Social Sciences, Arts and Humanities.

**Unit- II:**

- i. Introduction to **Archeological Anthropology**, its relation to anthropology, palaeoanthropology, history, prehistory and historical archeology.
- ii. A brief history of archeology, mentioning only the stages of Antiquarianism, Three Age Paradigm, Culture history, Processual and Post-processual archeology.
- iii. A brief idea of geological time scale and palaeo-environment: Glacial, inter-glacial and Pluvial, inter-pluvial in high and low latitudes.
- iv. Methods for reconstructing the past- environmental archeology, experimental archeology, Ethno-archeology, Primate ethology.
- v. Reconstructing the past lifestyle/cultures from the archaeological record: Brief introduction to the methods of exploration and excavation.

**Unit III Biological Anthropology:** concept, aim, scope, branches and application of Biological Anthropology.

- i) Concept of population diversity: UNESCO statement of race (1950, 1952), Paradigm shift from the concept of Race to Ethnic Group. Typological, Populational and Clinal Models. Racial / ethnic composition of the population of undivided India by H.H. Risley, B.S. Guha and S. S. Sarkar.; Relevance of studying population diversity.
- ii) Human Adaptation: Ecological rules, Adaptation to hot, cold and altitude.
- iii) Human Evolution: Geological Time scale, Evolution of anatomically modern *Homo sapiens* from protohominoids [*Aegyptopithecus*, *Proconsul*, *Dryopithecus*, *Sivapithecus*, *Ramapithecus* and *Gygantopithecus*, *Australopithecus (gracile and robustus)*, *Homo erectus*, *Homo neanderthalensis*, *Archaic Homo sapiens* and *Anatomically Modern sapiens*]

[N.B.- For the above fossil specimens, their chronology, environmental background, distribution, salient anatomical features, and phylogeny to be known as outlines of the whole process of evolution.]

## UNIT IV: Social and Cultural Anthropology

- a) **History** of social and cultural anthropology,
- b) **Society** : (i) General and particular (ii) Kinship: Evolution, Descent, Exchange and Transaction; (i) Classical Kinship Theories: (e.g, Evolution, Descent and Alliance) Kinship in Simple Society; Clan, Lineage, Segmentary Lineage System, Phratry and Moiety
- c) **Culture**: (i) General and particular, (ii) Set of Assumptions [e.g. Keesing 1974]
- d) **Religion**: Forms according to E.B. Tylor (Animism, Animatism, Manaism, Polytheism, Monotheism), Shaman, Totem, Taboo:
- e) **Early ideas of Marriage and Family**: Features, Types, Rules (e.g. Marital transactions, dowry and bride price, incest taboo)
- f) **Economic Aspects**: Reciprocity, redistribution and market exchange (Substantivism) Informal Economy (Keith Hart )
- g) Early Ideas of **Political** Organisation for stateless and state societies
- h) **Social stratification** : Egalitarian societies, peasant society,, rank society (i.e. tribe, chiefdom, state), class, caste
- i) **The Processes of Change**: Diffusion, Innovation, Acculturation, Evolution, Planned Change, Social Movement, Transformation, Hybridization,

### Practical

A project report based on any one of the topics from Unit I to IV

**1 credit**

### Readings

Ember C and M. Ember, Anthropology . London, Prentice Hall

Renfrew C. and Paul Bahn. 1991 *Theories, methods and practices*. London: Thames and Hudson.

Hole, F. and R.F.Heizer. 1973 *Introduction to prehistoric archaeology*. New York: Holt, Rinehart and Winston.

Ian Shaw and Robert Jameson (editors) 2002 *A Dictionary of Archaeology*. Oxford: Blackwell Publishing.

Bordes, Francois. 1968 *The old stone age* New York: McGraw-Hill.

- Jurmain R., Kilgore L., Trevathan W., Ciochon R.L. (2012). Introduction to Physical Anthropology. Wadsworth Publ., USA
- Krober A. L. (1948). Anthropology. Oxford & IBH Publishing Co., New Delhi.
- Stanford C., Allen J.S. and Anton S.C. (2010). Exploring Biological Anthropology. The Essentials. Prentice Hall Publ, USA.
- Scupin R. and DeCorse C. (1998). Anthropology : A global Perspective. Prentice Hall Inc. USA.
- Rastogi S and Shukla B. R. K. (2003). Laboratory Manual of Physical Anthropology. Bharat Book Center, Lucknow, India.
- Haviland William K. Cultural Anthropology. Holt, Rinehart and Winston, Inc. Orlando, Florida
- Ember C and M. Ember, Anthropology . London, Prentice Hall
- Barnard Alan and Jonathan Spencer. 2002. Encyclopedia of Social and Cultural Anthropology, London and New York: Routledge and New York: Routledge,
- Beattie J. (1964). Other Cultures. London: Cohen & West Limited
- Gupta, Dipankar (2000). Interrogating Caste: Understanding Hierarchy and Difference in Indian Society. New Delhi: Penguin Books.
- Gupta, Dipankar (2005). Caste and Politics; Identity over System. Annual Review of Anthropology, 34: 409-427.
- Keesing M. 1974 Theories of culture. *Annual Review of Anthropology*. 3:73-97
- Keesing, Roger M. and Andrew J. Strathern. 1998. Cultural Anthropology: A Contemporary Perspective, 3rd ed. Fort Worth: Harcourt Brace College Publishers
- Lewellen. Ted C. (2003) Types of Preindustrial Political Systems”, in Political anthropology. An introduction, pp. 15-42.
- Rapport, Nigel and Joanna Overing. 2000. *Social and Cultural Anthropology: The Key Concepts* London and New York: Routledge
- Schultz, Emily A. and Robert H. Lavenda. 2013. Cultural Anthropology: A Perspective on the Human Condition. 9th Edition. Oxford University Press.
- Trautmann, Thomas R. India and the Study of Kinship Terminologies L’HOMME 154-155 /2000, pp. 559 – 572.

UNIVERSITY OF CALCUTTA

*Anthropology, Major, Minor SEC courses 2023*  
(Semester I and II)

ANTHROPOLOGY - MAJOR (HONOURS): 2023

**SEMESTER -I**

**4x1 credits**

**ANTA-H-CC-I – TH :Introduction to Anthropology**

**3Th (1x3) Credits**

**Unit–I :** Concept of Anthropology, history, divergence (sub-disciplines/sub-fields), holism of Anthropology. Anthropology in relation to the disciplines of Physical and / or Natural sciences, Social Sciences, Arts and Humanities.

**Unit-II :**

- i) Introduction to **archeological anthropology**, its relation to anthropology, palaeoanthropology, history, prehistory and historical archeology (special emphasis on prehistoric archaeology).
- ii) A brief history of archeology, with concise outlines of the stages of Antiquarianism, Three Age Paradigm, Culture history (the descriptive phase, New/Processual Archaeology, Post-processual archeology and contemporary archaeology).
- iii) A brief idea of palaeo-environment in high and low latitudes and altitudes with morpho-stratigraphical evidences.
- iv) Methods for reconstructing the past: environmental archeology, experimental archeology, Ethno-archeology, Primate ethology.

**References**

- Addington, Lucile R. 1986 *Lithic illustration: drawing flaked stone artifacts for publication*. Chicago: The University of Chicago Press.
- Binford, Lewis R. 1962 Archaeology as anthropology. *American Antiquity*. Vol 28 pp217-225.
- Bordes, Francois. 1968 *The old stone age* New York: McGraw-Hill.
- Childe, V.G. 1956 *Piecing together the past: the interpretation of archaeological data*. London: Routledge and Kegan Paul.
- Clarke, D.L. 1963 Archaeology: the loss of innocence. *Antiquity* vol. 47 pp 6-8.

- Daniel, Glyn E. 1975 *150 Years of archaeology*. London: Duckworth.
- Daniel, Glyn E. 1981 *A short history of archaeology*. London: Thames and Hudson.
- Gamble, Clive. 2002 *Archaeology: the basics*. London: Routledge.
- Hole, F. and R.F.Heizer. 1973 *Introduction to prehistoric archaeology*. New York: Holt, Rinehart and Winston.
- Ian Shaw and Robert Jameson (editors) 2002 *A Dictionary of Archaeology*. Oxford: Blackwell Publishing.
- Renfrew C. and Paul Bahn. 1991 *Theories, methods and practices*. London: Thames and Hudson.
- Trigger, Bruce. 1989 *A history of archaeological thought*. Cambridge: Cambridge University Press.

### Unit- III:

- a) **Biological Anthropology:** concept, aim, scope, branches, history of development and application of Biological Anthropology.
- b) **Morphology of human**
  - i) External morphology ; Skeletal morphology – Definition and function of human skeleton. Types and definition of the types of bones.
  - ii) Cranial osteology: the human cranium –features of the constituent bones
  - iii) Post-cranial osteology: vertebral column, pectoral girdle, thoracic cage, pelvic girdle, upper and lower extremity bones –features of the constituent bones.
  - iv) Determination of side of the bones – scapula, clavicle, humerus, radius, ulna, innominate, femur, tibia, fibula.
  - v) Human dentition (basic structural features) and dental formula (deciduous and permanent) and evolutionary significance (brief outline)
  - vi) Modifications of human skeleton as consequences of evolution- erect posture & bipedal gait.

### References

- 1) Jurmain R., Kilgore L., Trevathan W., Ciochon R.L. (2012). *Introduction to Physical Anthropology*. Wadsworth Publ., USA
- 2) Kroeber A. L. (1948). *Anthropology*. Oxford & IBH Publishing Co., New Delhi.
- 3) Stanford C., Allen J.S. and Anton S.C. (2010). *Exploring Biological Anthropology. The Essentials*. Prentice Hall Publ, USA.
- 4) Scupin R. and DeCorse C. (1998). *Anthropology : A global Perspective*. Prentice Hall Inc.USA.
- 5) Rastogi S and Shukla B. R. K. (2003). *Laboratory Manual of Physical Anthropology*. BharatBook Center, Lucknow, India.

- 6) Mukherjee D., Mukherjee D. and Bharati. (2009). Laboratory Manual for Biological Anthropology. Asian Books Pvt. Ltd. New Delhi, India.
- 7) Mitra S. (2001). Anatomy. Academic Press. Kolkatta, India.

#### Unit- IV :

- i) History of social and cultural anthropology, The ideas of holism; Social and Cultural Anthropology in relation to other allied disciplines; Interdisciplinarity and multidisciplinary for Anthropology
  - a. **Society** : (i) Kinship, group, and institution (Malinowski) (ii) Evolution, Descent, Exchange and Transaction; (iii) Perspectives of Society: Social Fact (Durkheim), Social Action (Weber) Social Structure (Structural-Functionalism and Structuralism), Social Organisation (Firth), Institution (Malinowski), Social System (Gluckman), and Social Process (Turner), (iv) Citizen, Civil Society and Nation-State,
  - b. **Culture**: (i) General and particular, (ii) Set of Assumptions [e.g. Keesing 1974]
- ii) Kinship and other dimensions of society :
  - a. (i) Classical Kinship Theories: (e.g, Evolution, Descent and Alliance), (iii) Types and Terminology of Kinship in Simple Society; Clan, Lineage, Segmentary Lineage System, Phratry and Moiety (iv) Relationship of kinship to inheritance and residence rules
- iii) Early ideas of Marriage and Family: Features, Types, Rules (e.g. Marriage: marital transactions, dowry and bride price, incest taboo) functions, and Changes

#### References:

- 1) Barnard Alan and Jonathan Spencer. 2002. Encyclopedia of Social and Cultural Anthropology, edited by, London and New York: Routledge,
- 2) Beattie J. (1964). Other Cultures. London: Cohen & West Limited
- 3) Bernard, H. Russell. (1998). Handbook of Methods in Cultural Anthropology. Walnut Creek, CA: AltaMira Press.
- 4) Creswell, John W. *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*, 4<sup>th</sup> ed. Inc, Los Angeles: Sage Publications, 2013b.

- 5) Graeber, David (2001): *Toward an anthropological theory of value: The false coin of our own dreams*. Palgrave Macmillan, London.
- 6) Gutmann Thomas. 2013. *Theories of contract and the concept of autonomy\** Working Papers of the Centre for Advanced Study in Bioethics. Münster
- 7) Hanoch Dagan and Elizabeth S Scott. 2016. *Reinterpreting the Status–Contract Divide The Case of Fiduciaries*
- 8) Ingold Tim, ed. 1997. *Companion Encyclopedia of Anthropology: Humanity, Culture, and Social Life*. New York: Routledge.
- 9) J. Holston 1999. Rjónsdóttir 2016
- 10) A Ferguson, R. Layton and C. Hann
- 11) Keesing M. 1974 *Theories of culture. Annual Review of Anthropology*. 3:73-97
- 12) Keesing, Roger M. and Andrew J. Strathern. 1998. *Cultural Anthropology: A Contemporary Perspective*, 3rd ed. Fort Worth: Harcourt Brace College Publishers
- 13) Kockelman, Paul. 2007. *From status to contract revisited: Value, temporality, circulation and subjectivity Anthropological Theory*. Vol 7(2): 151–176
- 14) Layton Robert. 2004. *Civil Society and Social Cohesion –A Reassessment Max Planck Institute for Social Anthropology Working Papers*. Working Paper No. 63
- 15) Rapport, Nigel and Joanna Overing. 2000. *Social and Cultural Anthropology: The Key Concepts*
- 16) London and New York: Routledge.
- 17) Ritzer, George. *The Blackwell Encyclopedia of Sociology* Edited., 2007 Blackwell Publishing Ltd.
- 18) Schultz, Emily A. and Robert H. Lavenda. 2013. *Cultural Anthropology: A Perspective on the Human Condition*. 9th Edition. Oxford University Press.
- 19) Trautmann, Thomas R. *India and the Study of Kinship Terminologies L’HOMME* 154-155 /2000, pp. 559 – 572.
- 20) Lewellen. Ted C. (2003) *Types of Preindustrial Political Systems*”, in *Political anthropology*. An introduction, pp. 15-42.

**SEMESTER -1 : ANTA-H—CC-I – P :**

**1 Credit**

### **Human skeletal morphology**



- a. Identification of human skull bones: (frontal, parietal, temporal, occipital, maxilla, zygomatic, ethmoid, sphenoid, mandible). Sides to be identified for the paired bones.
- b. Identification of human post-cranial bones: Vertebral column (atlas, axis, typical cervical, thoracic, lumbar, sacrum), sternum, clavicle, scapula, humerus, radius, ulna, innominate, femur, tibia, fibula. Sides to be identified for the paired bones.
- c. Identification of sex from skull and pelvis.
- d. Identification of human deciduous and permanent teeth.

## Semester II

**1x4 credits**

**ANTA-H- CC-2 – TH : Introduction to Anthropology**

**3Th (1x3) Credits**

### UNIT-I :

- 1) **Ideas of site survey and excavation.** Different methods of exploration/site survey. Different methods of excavation (pre-excavation stage, actual phase of digging up, recording of data, collection of different types of data, preservation of data, post excavational analysis and publishing of report; with examples.
- 2) **The concept of time : dating techniques**
  - i) The concept of chronology, Relevance of dating in archaeology. Absolute & relative methods of dating; physical and chemical methods of dating. Following methods to be briefly discussed (on the given points: Discovery, first use, datable materials, basic principles, formula, precautions, advantages & disadvantages, percentage of error. Specific examples to be cited).
  - ii) Absolute methods –C14, TL, K/Ar, Dendrochronology, obsidian hydration.
  - iii) Relative methods-Stratigraphy & river terraces, Typo-technology, FUN estimation

### References

- 1) Hole, F. and R.F.Heizer. 1973. *Introduction to prehistoric archaeology*. New York: Holt, Rinehart and Winston.
- 2) Ian Shaw and Robert Jameson (editors) 2002. *A Dictionary of Archaeology*. Oxford: Blackwell Publishing.
- 3) Wheeler, R.E.M. 1954. *Archaeology from the earth*. Harmondsworth: Penguin Books.
- 4) Gamble, Clive. 2002. *Archaeology: the basics*. London: Routledge.

- 5) Zeuner, F R. 1946. Dating the past : an introduction to geochronology, Methuen & Co. Ltd., London.
- 6) Aitken T. M. 1990. Science based dating in Archaeology. Routledge.
- 7) Cloud David. 2014. Archaeological Dating Methods. Way of Life literature, Canada. Renfre
- 8) Colin and Bahn Paul edited 2021 Archaeology : the key concepts. Routledge.
- 9) Taylor R. E. and Aitken M. J. edited 1997. Chronometric dating in Archaeology.

**UNIT – II: THEORIES OF EVOLUTION:** Theories of Evolution: Pre-Darwinism, with special emphasis on Lamarckism; Darwinism; Synthetic theory

**UNIT-III: The Fossil Primates— the background of human evolution:**

- i) **Oligocene anthropoids** with special reference to *Apidium*, *Propliopithecus*, and *Aegyptopithecus*.
- ii) **Miocene hominoids:** *Proconsul*, *Dryopithecus*, *Sivapithecus*, *Ramapithecus* and *Gyganthropithecus*.

[N.B.- For the above fossil specimens, their chronology, environmental background, distribution, salient anatomical features, and phylogeny to be known as outlines of the whole process of evolution.]

- iii) Outline of the **Pongid-Hominid split**; major hypothetical lines of primate evolution from Parapithecidae to Australopithecinae
- iv) **Proto-hominids** of Pliocene and Plio-Pleistocene: Australopithecines (*Australopithecus afarensis*, *Ardipithecus ramidus*, *Australopithecus africanus*, *Australopithecus boisei* and *Australopithecus robustus*)

### References

- 1) Jurmain R., Kilgore L., Trevathan W., Ciochon R.L. (2012). Introduction to Physical Anthropology. Wadsworth Publ., USA.
- 2) Stanford C, Allen J. S. And Anton S. C. (2013). Biological Anthropology : tThe Natural History of Mankind. Eastern Economy Edition, Prentice Hall Publ, USA.
- 3) Stein L. P. and Rowe B. M. (2000). Physical Anthropology. McGraw Hill Pub, USA.
- 4) Conroy G C. (1997). Reconstructing Human Origins : A Modern Synthesis. Norton, NY, USA.
- 5) Day M. (1965). Guide to Fossil Man. World Pub. Co. , Cleaveland.
- 6) Le Gross Clark W. E. (1971). The Antecedents of Man. Edinburgh University Press.
- 7) J. R. Napier J. R. and Napier P. H. (1994). The Natural History of primates. The MIT Press.

- 8) Buettner-Janusch, J. (1966). *Origins of Man: Physical Anthropology*. John Wiley & Sons, Inc., New York, London, Sydney.
- 9) Seth P. K. and Seth S. (1986). *The Primates*. Northern Book Centre, New Delhi, Allahabad.
- 10) Hooton E. A. (1954). *Up from the Ape*. The Macmillan Co. NY, USA.
- 11) Groves C.P. Wilson D.E. Reeder D.M. 2005. *Order primates. Mammal species of the world, a taxonomic and geographic reference*, 3rd edn. Baltimore, MD: Johns Hopkins University Press, pp. 111–184.

#### UNIT – IV:

- I. Religion: Forms according to E.B. Tylor (Animism, Animatism, Manaism, Polytheism, Monotheism), Shaman, Totem, Taboo
- II. Economic Aspects: Free Market (Formalism), reciprocity, redistribution and market exchange (Substantivism) and Mode of Production (Marxism) Informal Economy (Hart )
- III. Ideas of Political Organisation and social control (i) band, tribe, chiefdom and state, (ii) age-grade organization, sanction and law, (iii) religion and politics.
- IV. Social stratification : Egalitarian societies, peasant, rank society (tribe, chiefdom, state), class, caste in India, dynamics of racism, inequality and gender
- V. The Processes of Change: Diffusion, Innovation, Acculturation, Assimilation, Evolution, Transformation, Hybridization, Planned Change, Social Movement

#### References:

- 1) Barnard Alan and Jonathan Spencer. 2002. *Encyclopedia of Social and Cultural Anthropology*, edited by, London and New York: Routledge,
- 2) Beattie J. (1964). *Other Cultures*. London: Cohen & West Limited
- 3) Ingold Tim, ed. 1997. *Companion Encyclopedia of Anthropology: Humanity, Culture, and SocialLife*. New. York: Routledge.
- 4) Keesing M. 1974 Theories of culture. *Annual Review of Anthropology*. 3:73-97
- 5) Keesing, Roger M. and Andrew J. Strathern. 1998. *Cultural Anthropology: A Contemporary Perspective*, 3rd ed. Fort Worth: Harcourt Brace College Publishers
- 6) Rapport, Nigel and Joanna Overing. 2000. *Social and Cultural Anthropology: The Key Concepts*
- 7) London and New York: Routledge.
- 8) Ritzer, George. *The Blackwell Encyclopedia of Sociology* Edited., 2007 Blackwell Publishing Ltd.
- 9) Schultz, Emily A. and Robert H. Lavenda. 2013. *Cultural Anthropology: A Perspective*

on the Human Condition. 9th Edition. Oxford University Press.

- 10) Lewellen. Ted C. (2003) "Types of Preindustrial Political Systems", in Political anthropology. An introduction, pp. 15-42.

**SEMESTER -II : ANTA-H--CC-2- P :**

**1 Credit**

**Social and Cultural Anthropology:** Practical based on Interactive learning

**Major Components of the Research in Social and Cultural Anthropology**

- a) (i) Introduction to research: Overview of the Research Methods and study of secondary source: (ii) Empathy, Rapport and participant/respondent (iii) Participant Observation, Types of Interview, Audio recording and photographs as the data and Types of note for fieldwork, (iv) Emic and Etic; Understanding and Interpretation: (v) Ethnography, and Phenomenology, (vi) Logic in research: Arguments and Logic (Three principles—induction, Deduction and Abduction), (vii) Essence-Construct (e.g. Ideas of ethnicity and gender), (viii) Objective (measurable) Subjective (active construction of meanings), and Inter-subjective (shared between social actors or subjects) analysis (construction of meanings and/ or data, (ix) Coding: Transcription, Thematic Analysis (e.g. Code, Category, Theme, Pattern)
- b) Preparation of Project report, viva-voce and/or oral presentation of learning and working out through examples

**References**

- 1) Bernard, H. Russell. (1998). Handbook of Methods in Cultural Anthropology. Walnut Creek, CA: AltaMira Press.
- 2) Creswell, John W. *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*, 4<sup>th</sup> ed. Inc, Los Angeles: Sage Publications, 2013b.
- 3) Ingold Tim, ed. 1997. Companion Encyclopedia of Anthropology: Humanity, Culture, and Social Life. New York: Routledge.
- 4) Keesing M. 1974 Theories of culture. *Annual Review of Anthropology*. 3:73-97
- 5) Keesing, Roger M. and Andrew J. Strathern. 1998. Cultural Anthropology: A Contemporary Perspective, 3rd ed. Fort Worth: Harcourt Brace College Publishers
- 6) Rapport, Nigel and Joanna Overing. 2000. *Social and Cultural Anthropology: The Key Concepts*
- 7) London and New York: Routledge.

- 8) Ritzer, George. *The Blackwell Encyclopedia of Sociology* Edited., 2007 Blackwell Publishing Ltd.

## **ANTHROPOLOGY - MINOR: 2023 : NEP**

**(Semester I and II)**

**SEMESTER –I      1x4 credits**

**ANTA-G-CC-I – TH :Introduction to Anthropology                      3Th (1x3) Credits**

**Unit – I :** Concept of Anthropology, history, divergence (sub-disciplines/sub-fields), flexibility, holism of Anthropology. Anthropology in relation to the disciplines of Physical and / or Natural sciences, Social Sciences, Arts and Humanities.

**Unit- II:**

- i. Introduction to **archeological anthropology**, its relation to anthropology, palaeoanthropology, history, prehistory and historical archeology.
- ii. A brief history of archeology, mentioning only the stages of Antiquarianism, Three Age Paradigm, Culture history, Processual and Post-processual archeology.
- iii. A brief idea of palaeo-environment : Galcial, inter-glacial and Pluvial, inter-pluvial in high and low latitudes.
- iv. Methods for reconstructing the past- environmental archeology, experimental archeology, Ethno-archeology, Primate ethology.

### **References**

1. Daniel, Glyn E. 1981 *A short history of archaeology*. London: Thames and Hudson.
2. Gamble, Clive. 2002 *Archaeology: the basics*. London: Routledge.
3. Hole, F. and R.F.Heizer. 1973 *Introduction to prehistoric archaeology*. New York: Holt, Rinehart and Winston.

4. Ian Shaw and Robert Jameson (editors) 2002 *A Dictionary of Archaeology*. Oxford: Blackwell Publishing.
5. Binford, Lewis R. 1962 Archaeology as anthropology. *American Antiquity*. Vol 28 pp217-225.
6. Bordes, Francois. 1968 *The old stone age* New York: McGraw-Hill.
7. Sarkar, R.M. (2003). *Samaj sanskritik Nribijnan* (In Bengali), knowledge House, Kolkata

### Unit-III :

- a. **Biological Anthropology:** concept, aim, scope, branches and application of Biological Anthropology.
- b. **Morphology of human**
  - i) External morphology ; Skeletal morphology – Definition and function of human skeleton. Types and definition of the types of bones. Name, number, and position of bones of human skeleton.
  - ii) Modifications of human skeleton as consequences of evolution- erect posture & bipedal gait.
  - iii) Human Dentition (Types and salient Features).

### References:

1. Jurmain, R., Kilgore L.Trethan W., Ciochonr, L. (2012). Introduction to Physical Anthropology. Wadsworth Publ., USA
2. Krober, A.L. (1948). Anthropology. Oxford& IBH Publishing Co., New Delhi.
3. Mukherjee, D., Mukherji D. P. and BharatiP.9(2009). Laboratory Manual of Biological anthropology. Asian Books Pvt. Ltd. , New Delhi, India.
4. Mitra, S. (2001). Anatomy, Academic Press, Kolkata, India.
5. Sarkar,R.M. (2003). *Joibik Nribijnan* (In Bengali), knowledge House, Kolkata.
6. Mukherjee, D. (2018). *Joibik Nribijnan*. Scholar Pub. House, Kolkata.

### Unit- IV :

- i. History of social and cultural anthropology, The ideas of holism; Social and Cultural Anthropology in relation to other allied disciplines; Interdisciplinarity and multidisciplinary for Anthropology
  - a. **Society** : (i) Kinship, group, (ii) Evolution, Descent, Exchange and Transaction; (iii) Social Structure (Structural-Functionalism and Structuralism), Social Organisation (Firth).
  - b. **Culture:** (i) General and particular, (ii) Set of Assumptions [e.g. Keesing 1974]
- ii. Kinship and other dimensions of society :
  - a. (i) Classical Kinship Theories, (ii) Types and Terminology of Kinship in Simple

Society; Clan, Lineage, Segmentary Lineage System, Phratry and Moiety (iii)  
Relationship of kinship to inheritance and residence rules

- iii. Early ideas of Marriage and Family: Features, Types, Rules (e.g. Marriage: marital transactions, dowry and bride price, incest taboo) functions, and Changes

**References:**

- 1) Barnard Alan and Jonathan Spencer. 2002. Encyclopedia of Social and Cultural Anthropology, edited by, London and New York: Routledge,
- 2) Beattie J. (1964). Other Cultures. London: Cohen & West Limited
- 3) Ingold Tim, ed. 1997. Companion Encyclopedia of Anthropology: Humanity, Culture, and Social Life. New York: Routledge.
- 4) Keesing M. 1974 Theories of culture. *Annual Review of Anthropology*. 3:73-97
- 5) Keesing, Roger M. and Andrew J. Strathern. 1998. Cultural Anthropology: A Contemporary Perspective, 3rd ed. Fort Worth: Harcourt Brace College Publishers
- 6) Rapport, Nigel and Joanna Overing. 2000. *Social and Cultural Anthropology: The Key Concepts*
- 7) London and New York: Routledge.
- 8) Ritzer, George. The Blackwell Encyclopedia of Sociology Edited., 2007 Blackwell Publishing Ltd.
- 9) Schultz, Emily A. and Robert H. Lavenda. 2013. Cultural Anthropology: A Perspective on the Human Condition. 9th Edition. Oxford University Press.
- 10) Lewellen. Ted C. (2003) Types of Preindustrial Political Systems”, in Political anthropology. An introduction, pp. 15-42.

**SEMESTER -I: ANTA-G-CC-I – P :**

**1 Credit**

**UNIT-I. Biological Anthropology**

**A. Study of human skeleton (Original or caste material)**

- i) Identification of bones- skull bones: Frontal, Parietal, Occipital, Temporal, Maxilla, Sphenoid, Zygoma, and Mandible.
- ii) Long bones with side determination (Humerus, Radius, Ulna, Femur, Tibia, Fibula), Scapula, Clavicle, Os Innominatum
- iii). Determination of sex from skull and pelvis.

**B. Craniometry: (on two skulls):** Students should know the landmarks, instruments related to it.

1. Maximum cranial length, 2. Maximum crania breadth, 3. Least Frontal breadth, 4. Maximum Bi-zygomatic breadth, 5. Nasal length, 6. Nasal breadth, 7. Superior Facial Length

## References

1. Rastogi, S. and Shukla, B.R.K. (2003). Laboratory Manual of Physical Anthropology. Bharat Book Center, Lucknow, India.
2. Sarkar, R.M. (2003). Joibik Nribijnan (In Bengali), knowledge House, Kolkata.
3. Mukherjee, D. (2018). Joibik Nribijnan. Scholar Pub. House, Kolkata.

## ANTHROPOLOGY - MINOR : 2023 : NEP

### SEMESTER -II

1x4 credits

ANTA-G-CC-2 – TH : Introduction to Anthropology

3Th (1x3) Credits

#### UNIT-I :

1. **Ideas of site survey and excavation.** Different methods of exploration/site survey. Different methods of excavation, preservation of data, post excavational analysis and publishing of report; with examples.

#### 2. The concept of time : dating techniques

- a. The concept of chronology, Relevance of dating in archaeology. Absolute & relative methods of dating; physical and chemical methods of dating. Following methods to be briefly discussed (on the given points: Discovery, first use, datable materials, basic principles, precautions, advantages & disadvantages, percentage of error. Specific examples to be cited).
- b. Absolute methods – C14, TL, K/Ar,
- c. Relative methods - Stratigraphy & river terraces, Typo-technology, FUN estimation

#### UNIT – II :

- i) Concept of population diversity: Race to Ethnic Group.
- ii) UNESCO statement of race (1950, 1952)
- iii) Geographical distribution and features of major races/population of mankind (Caucasoid, Negroid and Mongoloid).
- iv) Racial concept - Garn - geographical, local and micro races.
- v) Racial / ethnic composition of the population of undivided India by H.H. Risley, B.S. Guha and S. S. Sarkar.
- vi) Human adaptation : ecological rules, hot, cold, altitude.

#### UNIT-IV :



- I. Religion: Forms according to E.B. Tylor (Animism, Animatism, Manatism, Polytheism, Monotheism), Shaman, Totem, Taboo
- II. Economic Aspects: Free Market (Fomalism), reciprocity, redistribution and market exchange (Substantivism) and Mode of Production (Marxism)
- III. Ideas of Political Organisation and social control (i) band, tribe, chiefdom and state, (ii) age-grade organization, sanction and law, (iii) religion and politics.
- IV. Social stratification : Egalitarian societies, peasant, rank society (tribe, chiefdom, state), class, caste in India.
- V. The Processes of Change: Diffusion, Innovation, Acculturation, Assimilation, Evolution, Transformation, Hybridization, Planned Change, Social Movement

### References:

1. Nanda, S. (1984). Cultural Anthropology. Wadsworth Publ. Company, California.
2. Bandopadhyay, S. ((2010). Samajik Sanskritik Nribijanan (in Bengali), Parul, Kolkata.
3. Dube, S.C. (1952). Social Anthropology, Hyderabad.
4. Sarkar, R.M. (2003). Samaj sanskritik Nribijnan (In Bengali), knowledge House, Kolkata
5. Barnard Alan and Jonathan Spencer. 2002. Encyclopedia of Social and Cultural. Anthropology, edited by, London and New York: Routledge,
6. Beattie J. (1964). Other Cultures. London: Cohen & West Limited
7. Bernard, H. Russell. (1998). Handbook of Methods in Cultural Anthropology. Walnut Creek, CA: AltaMira Press.
8. Creswell, John W. *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*, 4<sup>th</sup> ed. Inc, Los Angeles: Sage Publications, 2013b.
9. Ingold Tim, ed. 1997. Companion Encyclopedia of Anthropology: Humanity, Culture, and SocialLife. New. York: Routledge.
10. Keesing M. 1974 Theories of culture. *Annual Review of Anthropology*. 3:73-97
11. Keesing, Roger M. and Andrew J. Strathern. 1998. Cultural Anthropology: A Contemporary Perspective, 3rd ed. Fort Worth: Harcourt Brace College Publishers
12. Rapport, Nigel and Joanna Overing. 2000. *Social and Cultural Anthropology: The Key Concepts* London and New York: Routledge.
13. Ritzer, George. The Blackwell Encyclopedia of Sociology Edited., 2007 Blackwell Publishing Ltd.
14. Schultz, Emily A. and Robert H. Lavenda. 2013. Cultural Anthropology: A Perspective on the Human Condition. 9th Edition. Oxford University Press.
15. Trautmann, Thomas R. India and the Study of Kinship Terminologies L'HOMME 154-155 /2000, pp. 559 – 572.
16. Lewellen. Ted C. (2003) Types of Preindustrial Political Systems”, in Political

anthropology. An introduction, pp. 15-42.

**SEMESTER -II : ANTA-G-CC-2- P :**

**1 Credit**

**Archaeological Anthropology**

1. Identification of forms of raw materials, i.e. core, flake, blade.
2. Learning the procedure of drawing tools in the laboratory.
3. Drawing of core tool, flake tool, flake-blade tool, micro blade and polished tool, (two from each of the given categories) along with their features, cultural stages, hafting techniques and probable uses.
4. Understanding the development of stone tools in the context of India through study of their typo -technology.

**ANTHROPOLOGY – SEC , 2023 : NEP  
(Semester I and II)**

**SEMESTER – I : SEC – I**

**1x4 credits**

**ANTA-SEC-I-Th**

**4Th (1x4 credits)**

**MEDIA AND ANTHROPOLOGY**

**I. Media Anthropology**

1. Media, Mass and Anthropology
2. Definitions, Actors, Fields, Methods, Strategies and taboo, Case of Illustration
3. Media Effects Tradition
4. Controversies
5. Examples of use of anthropology in communication

**II. Communication: The Approaches : a) Chicago School & Basic Principles, b) The Mediation of Social Relations c) Political Economy d) Reception e) Globalization and Media**

**III. Media Approaches and Themes: a) Behaviourism and media effects (Lasswell, Cultivation theory); b) Uses and gratifications theory; c) Interactionism, Structuralism and semiotics (Encoding/ Decoding), d) ideology and hegemony, The ideology of news, Self-presentation, f) Postmodernity and the information society (hyperreality and simulation)**

## References:

1. S. Hjarvard (2008) The mediatization of society. A theory of the media as agents of social and cultural change. *Nordicom Review*, 29 (2), p.105-134.
2. Osorio, Francisco. (2001). Mass media anthropology. Social Sciences Faculty and Philosophy and Humanities Faculty: University of Chile
3. Mihai Coman (2003). Media Anthropology: An Overview. University of Bucharest, Romania
4. Rothenbuhler, E. (2008) Media Anthropology as a Field of Interdisciplinary Contact. Available at: [www.media-anthropology.net/workingpapers.htm](http://www.media-anthropology.net/workingpapers.htm).

**SEMESTER – II : SEC – 2**

**1x4 credits**

**ANTA-SEC-II-Th**

**4Th (1x4 credits)**

## **ANTHROPOLOGY AND TOURISM**

### **UNIT – I : Introducing the Core: Anthropology, Tourism and Tourists**

### **UNIT – II : The Paradigms and Approaches to Tourism Research**

Shoichi Ohashi (2012) Classification of Paradigms and Approaches in the Present  
Tourism Research — A Methodological and Theoretical Viewpoint

### **UNIT – III : Brief Introduction to Related Concepts and Methods**

1. Anti-tourism
2. Authenticity
3. Backpacker
4. Community-based tourism
5. Culinary tourism
6. Cultural tourism
7. Dark tourism
8. Ecotourism
9. Host and guest

10. Tourism Satellite Account
11. World Tourism Organization

**UNIT – IV : Tourism Impacts, Planning- Management and Globalization,**

1. An introduction to tourism impacts. [with case study] .
2. Tourism planning and management: concepts and issues. [with case study].
3. Theming and Tourism, Indigenous People and Tourism.

**References:**

- 1) Burns Peter, M. (1999).An introduction to tourism and anthropology. By. London and New York: Routledge
- 2) Harrison, D. (2015) Development theory and tourism in developing countries: what has theory ever done for us? *International Journal of Asia Pacific Studies* 11(1), 53–82.
- 3) JafarJafari and Honggen Xiao, eds. (2016). *Impact In Encyclopedia of Tourism*. Cham: Springer International Publishing.
- 4) Licinio, Cunha, (2012). "The Definition and Scope of Tourism: A Necessary Inquiry ", *Cogitut - Journal of Tourism Studies*, pp 91 – 114
- 5) Jafar Jafari and Honggen Xiao, eds. 2016. *impact In Encyclopedia of Tourism*. Cham: Springer International Publishing

# ANTHROPOLOGY – MDC Course 2023

## (Semester I and II)

SEMESTER -I

1x4 credits

ANTA-MD-CC-I – TH

3Th (1x3) Credits

### Introduction to Anthropology

**Unit – I :** Concept of Anthropology, history, divergence (sub-disciplines/sub-fields), flexibility, holism of Anthropology. Anthropology in relation to the disciplines of Physical and / or Natural sciences, Social Sciences, Arts and Humanities.

### Unit- II:

- i. Introduction to **archeological anthropology**, its relation to anthropology, palaeoanthropology, history, prehistory and historical archeology.
- ii. A brief history of archeology, mentioning only the stages of Antiquarianism, Three Age Paradigm, Culture history, Processual and Post-processual archeology.
- iii. A brief idea of palaeo-environment : Galcial, inter-glacial and Pluvial, inter-pluvial in high and low latitudes.
- iv. Methods for reconstructing the past- environmental archeology, experimental archeology, Ethno-archeology, Primate ethology.

### References

1. Daniel, Glyn E. 1981 *A short history of archaeology*. London: Thames and Hudson.
2. Gamble, Clive. 2002 *Archaeology: the basics*. London: Routledge.
3. Hole, F. and R.F.Heizer. 1973 *Introduction to prehistoric archaeology*. New York: Holt, Rinehart and Winston.
4. Ian Shaw and Robert Jameson (editors) 2002 *A Dictionary of Archaeology*. Oxford: Blackwell Publishing.
5. Binford, Lewis R. 1962 Archaeology as anthropology. *American Antiquity*. Vol 28 pp217-225.
6. Bordes, Francois. 1968 *The old stone age* New York: McGraw-Hill.
7. Sarkar, R.M. (2003). *Samaj sanskritik Nribijnan* (In Bengali), knowledge House, Kolkata

### Unit-III :

- a. **Biological Anthropology:** concept, aim, scope, branches and application of Biological Anthropology.
- b. **Morphology of human**
  - i) External morphology ; Skeletal morphology – Definition and function of human skeleton. Types and definition of the types of bones. Name, number, and position of bones of human skeleton.
  - ii) Modifications of human skeleton as consequences of evolution- erect posture & bipedal gait.
  - iii) Human Dentition (Types and salient Features).

### References:

1. Jurmain, R., Kilgore L. Trethan W., Ciochon, L. (2012). Introduction to Physical Anthropology. Wadsworth Publ., USA
2. Kroeber, A.L. (1948). Anthropology. Oxford & IBH Publishing Co., New Delhi.
3. Mukherjee, D., Mukherji D. P. and Bharati P. (2009). Laboratory Manual of Biological Anthropology. Asian Books Pvt. Ltd. , New Delhi, India.
4. Mitra, S. (2001). Anatomy, Academic Press, Kolkata, India.
5. Sarkar, R.M. (2003). Joibik Nribijnan (In Bengali), knowledge House, Kolkata.
6. Mukherjee, D. (2018). Joibik Nribijnan. Scholar Pub. House, Kolkata.

### Unit- IV :

- i. History of social and cultural anthropology, The ideas of holism; Social and Cultural Anthropology in relation to other allied disciplines; Interdisciplinarity and multidisciplinarity for Anthropology
  - a. **Society** : (i) Kinship, group, (ii) Evolution, Descent, Exchange and Transaction; (iii) Social Structure (Structural-Functionalism and Structuralism), Social Organisation (Firth).
  - b. **Culture:** (i) General and particular, (ii) Set of Assumptions [e.g. Keesing 1974]
- ii. Kinship and other dimensions of society :
  - a. (i) Classical Kinship Theories, (ii) Types and Terminology of Kinship in Simple Society; Clan, Lineage, Segmentary Lineage System, Phratry and Moiety (iii) Relationship of kinship to inheritance and residence rules
- iii. Early ideas of Marriage and Family: Features, Types, Rules (e.g. Marriage: marital transactions, dowry and bride price, incest taboo) functions, and Changes

### References:

- 1) Barnard Alan and Jonathan Spencer. 2002. *Encyclopedia of Social and Cultural Anthropology*, edited by, London and New York: Routledge,
- 2) Beattie J. (1964). *Other Cultures*. London: Cohen & West Limited
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London and New York: Routledge.
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**SEMESTER -I: ANTA-MD-CC-I – P**

**1 Credit**

**UNIT-I. Biological Anthropology**

**A. Study of human skeleton (Original or caste material)**

- i) Identification of bones- skull bones: Frontal, Parietal, Occipital, Temporal, Maxilla, Sphenoid, Zygoma, and Mandible.
- ii) Long bones withside determination (Humerus, Radius, Ulna, Femur, Tibia, Fibula), Scapula, Clavicle, Os Innominatum
- iii). Determination of sex from skull and pelvis.

**B. Craniometry: (on two skulls):** Students should know the landmarks, instruments related to it.

1. Maximum cranial length, 2. Maximum crania breadth, 3.Least Frontal breadth, 4.Maximum Bi-zygomatic breadth, 5. Nasal length, 6. Nasal breadth, 7. Superior Facial Length

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2. Sarkar, R.M. (2003). Joibik Nribijnan (In Bengali), knowledge House, Kolkata.
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## ANTHROPOLOGY – MDC course, 2023

### Semester II

**SEMESTER -II**

**1x4 credits**

**ANTA-MD-CC-2 – TH :Introduction to Anthropology**

**3Th (1x3) Credits**

#### **UNIT-I**

1. **Ideas of site survey and excavation.** Different methods of exploration/site survey. Different methods of excavation, preservation of data, post excavational analysis and publishing of report; with examples.
2. **The concept of time : dating techniques**
  - a. The concept of chronology, Relevance of dating in archaeology. Absolute & relative methods of dating; physical and chemical methods of dating. Following methods to be briefly discussed (on the given points: Discovery, first use, datable materials, basic principles, precautions, advantages & disadvantages, percentage of error. Specific examples to be cited).
  - b. Absolute methods –C14, TL, K/Ar,
  - c. Relative methods - Stratigraphy & river terraces, Typo-technology, FUN estimation

**UNIT – II :**



- i) Concept of population diversity: Race to Ethnic Group.
- ii) UNESCO statement of race (1950,1952)
- iii) Geographical distribution and features of major races/population of mankind (Caucasoid, Negroid and Mongoloid).
- iv) Racial concept - Garn - geographical, local and micro races.
- v) Racial / ethnic composition of the population of undivided India by H.H. Risley, B.S. Guha and S. S. Sarkar.
- vi) Human adaptation : ecological rules, hot, cold, altitude.

#### **UNIT-IV :**

- I. Religion: Forms according to E.B. Tylor (Animism, Animatism, Manatism, Polytheism, Monotheism), Shaman, Totem, Taboo
- II. Economic Aspects: Free Market (Formalism), reciprocity, redistribution and market exchange (Substantivism) and Mode of Production (Marxism)
- III. Ideas of Political Organisation and social control (i) band, tribe, chiefdom and state, (ii) age-grade organization, sanction and law, (iii) religion and politics.
- IV. Social stratification : Egalitarian societies, peasant, rank society (tribe, chiefdom, state), class, caste in India.
- V. The Processes of Change: Diffusion, Innovation, Acculturation, Assimilation, Evolution, Transformation, Hybridization, Planned Change, Social Movement

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8. Creswell, John W. *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*, 4<sup>th</sup> ed. Inc, Los Angeles: Sage Publications, 2013b.
9. Ingold Tim, ed. 1997. Companion Encyclopedia of Anthropology: Humanity, Culture, and SocialLife. New. York: Routledge.

10. Keesing M. 1974 Theories of culture. *Annual Review of Anthropology*. 3:73-97
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13. Ritzer, George. *The Blackwell Encyclopedia of Sociology* Edited., 2007 Blackwell Publishing Ltd.
14. Schultz, Emily A. and Robert H. Lavenda. 2013. *Cultural Anthropology: A Perspective on the Human Condition*. 9th Edition. Oxford University Press.
15. Trautmann, Thomas R. India and the Study of Kinship Terminologies L'HOMME 154-155 /2000, pp. 559 – 572.
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**SEMESTER -II : ANTA-MD--CC-2– P :**

**1 Credit**

**Archaeological Anthropology**

1. Identification of forms of raw materials, i.e. core, flake, blade.
2. Learning the procedure of drawing tools in the laboratory.
3. Drawing of core tool, flake tool, flake-blade tool, micro blade and polished tool, (two from each of the given categories) along with their features, cultural stages, hafting techniques and probable uses.
4. Understanding the development of stone tools in the context of India through study of their typo -technology.