

SEMESTER III

ANT509 (PAPER I) (Compulsory)

ANTHROPOLOGICAL THEORIES-I

Credit: 4

UNIT I: Anthropological notions of Culture: Definition and nature of Culture, Society and Civilisation.

UNIT II: Evolutionism: Classical Cultural Evolutionism, Contributions of E. B. Tylor, L. H. Morgan, J. Frazer, H. Spencer, J. F. Mc Lennan, J. J. Bachofen, and Adolf Bastian; Neo-Evolutionism: Contributions of V. G. Childe, J. H. Steward, L. A. White, M. Harris, M. Sahlins and E. Service.

UNIT III: Cultural Diffusionism: British, Austro-German and American.

UNIT IV: Functionalism: Functional approach to the study of Culture, Contributions of B. Malinowski; Structural Functionalism: Concept of Social Structure, Contributions of A. R. Radcliffe Brown and E. E. Evans Pritchard.

RECOMMENDED READINGS:

Marvin Harris	: Rise of Anthropological Theories
Shahlins and Service	: Evolution and Culture
Alan Bernard	: History and Theory in Anthropology
Jerry D. Moore	: Introduction to Anthropological Theories and Theorists
Upadhyay and Pandey	: History of Anthropological Thought
Upadhyay and Pandey	: मानवशास्त्रीय विचारक एवं विचार-धाराएं

ANT510 (PAPER-II) (Compulsory)

INDIAN ANTHROPOLOGY

Credit: 4

UNIT I: Tribal Societies: Definition and identification of tribe/ scheduled tribe; Recent debates in conceptualizing tribe in Indian context.

Ethnographic profiles of Indian tribes: racial, linguistic and socio-economic characteristics.

UNIT II: Problems of tribes in India: The different approaches to tribal problems; Problems of tribal people: land alienation, bonded labour, indebtedness, shifting cultivation; Tribal Revolts/Movements: Nature and types of revolts.

UNIT III: Tribal Administration and Development: History of tribal administration; Tribal policy and governance in British India, The constitutional safeguards for the Scheduled Tribes. Policies, plans and programmes of tribal development and their implementation. National Commissions and Committees on development and welfare of Scheduled Areas/ Tribal Areas and STs. The response of the tribal people to the governmental measures. The role of Anthropology in tribal development, Approach to tribal development.

UNIT IV: Processes of social-cultural change and Indian villages: Sanskritization, Dominant caste, Universalization and Parochialization, Great tradition and little tradition, Sacred complex, Nature-Man-Spirit complex, Tribe-caste continuum, Westernization, Industrialization and Globalization

RECOMMENDED READINGS:

Hindu Society- an Interpretation	: Irawati Karve
Society in India	: D. Mandelbaum
Village India: Studies in the Little Community	: M. Marriot
People of India: an Introduction	: K.S. Singh
Tribal Culture of India	: L.P. Vidyarthi
Social Change in Modern India	: M.N. Srinivas
Tribes in India, the struggle for survival	: C. Haimendorf
Tribal Society in India	: K.S. Singh
India's Changing Villages	: S.C. Dube
Indian Anthropology	: V.S. Sahay and P.K. Singh
Indian Tribes Through the Ages	: R.C. Verma
Janjatiya Vikas Ke Saath Varsh	: A.R.N. Srivastava

ANT511 (PAPER III) (COMPULSORY)

FOUNDATIONS OF HUMAN GENETICS-I

Credit: 4

UNIT I: History and development of human genetics, concept, scope and fields of human genetics.
Human genetics in relation to other sciences and medicine

UNIT II: Chromosomes in Man: Identification and Techniques of studying; Cell mechanics and chromosomes: Chromosomal aberrations - Numerical and Structural.
Mendelian Genetics in Man: Autosomal and Sex-linked, Y-linked inheritance, dominant and recessive inheritance.

UNIT III: Mendelian Genetics in Man: Autosomal and Sex Linked, Y-linked inheritance, dominant and recessive inheritance.
Concepts of: Co-dominance, Sex limited traits, Penetrance and Expressivity, linkage, Lethal genes, Polygenic & Multifactorial traits.
Human Blood Groups: ABO, Rh, MNs, and their mode of inheritance.

UNIT IV: Methods of studying heredity: Twin method, diagnosis of zygosity, Heritability estimates.
Application of Twin study method to complex disorders. Pedigree, sib pair, foster child method and co-twin methods.

RECOMMENDED READINGS:

Sinnot, Dunn and Dobzansky	Principles of Genetics.
Weiss, K.M. and Ballonoff, P.A.	Demographic Genetics.
Williams, B.J.	Evolution and Human Origin.
Winchester	Genetics
Winchester	Human Genetics
Bodmer and Cavalli Sforza	Genetics, Evolution of Man
Hartl, D.	Primer of Population Genetics
Wright, S.	Evolution, Genetics and Population
Hartl, D. & Clark, A.G.	Principles of Population Genetics
Curtstern	Principles of Human Genetics

ANT512 (PAPER IV) (COMPULSORY)

HUMAN GROWTH, NUTRITION AND ADAPTATION –I

Credit: 4

UNIT I: Human Growth and Development: Definition, history of growth studies, Difference between Growth and Development.

UNIT II: Patterns of Growth: From Conception to Foetal Maturity, Childhood, Adolescence, Adulthood and Senescence.

UNIT III: Nutrition and Growth: Basic terms and concept: nutrition, nutrients, malnutrition, under nutrition, over nutrition, obesity. Type, function and uses of nutrition; Nutritional requirement for Normal Growth from Infancy to old Age

UNIT IV: Human Adaptation: Concept of Acclimatization and Adaptation; Physiological adaptation, Cultural adaptation, Genetic adaptation; Adaptability and fitness.

RECOMMENDED READINGS:

Baker, P.T., & Wener (eds)	: The Biology of Human Adaptability
Craig	: Human Development
Ember and Ember	: Anthropology
Eveleth, P.B. & Tanner, J.M.	: Worldwide Variation in Human Growth
Gopaldas & Sheshadri	: Nutrition, Monitoring and Assessment
Tanner, J.M.	: Growth at Adolescence, Blackwell Scientific Publication, Oxford
Jane B. Morgan and John W.T. Dickerson	: Nutrition in Early Life. John Wiley & Sons England
Harrison et al.	: Human Biology
Harrison, GA	: Human Adaptation, Oxford University Press

ANT555 (PAPER V) (ELECTIVE)

FORENSIC ANTHROPOLOGY – I

Credit: 4

UNIT I: Definition, Aims and Scope of Forensic Anthropology; Crime Scene Investigation: Its Location, Evaluation, Protection of Evidence, Photography, Sketching and Search.

UNIT II: Study of Human Skeleton; Comparison between Human and Non-human Skeletal remains; Utility of skeletal remains in Personal Identification. Human Skull and Pelvis: Determination of Age, Sex and Ethnic Group; Reconstruction of Stature from Skeletal remains.

UNIT III: Personal Identity: Identification through Somatometric and Somatoscopic Observations; Bertillion Identification through Mannerism, Deformities, Scars, Occupational Marks and Handwriting, Age, Sex and Ethnic Association.

UNIT IV: Assessment of time and cause of death; establishment of complete or partial identity from decomposed or mutilated bodies.

RECOMMENDED READINGS:

- Modi, J.P. : Modi's Textbook of Medical Jurisprudence and Toxicology
- Parikh, C.K. : Parikh's text book of medical jurisprudence and toxicology
- Basu, R : Fundamentals of Forensic Medicine and Toxicology
- Kind, Stuart and Michael : Science against Crime.
- Kirk, P.L. : Crime Investigation.
- Lindquist, F. and Curry, A.S. : Methods in Forensic Sciences.
- Nicoles : Methods in Forensic Sciences.
- Stewart, T.D. : Forensic Anthropology.
- Symans, J. : Crime and Detection.

ANT556 (PAPER V) (ELECTIVE)

DERMATOGLYPHICS - I

Credit: 4

UNIT I: History & development of Dermatoglyphics; Biology of dermal ridges.

UNIT II: Types and classification of fingerprint, Ten digit classification –Primary, Secondary, Major, Sub-secondary, Second sub-secondary, final & Key.

UNIT III: Methods of Taking Fingerprints: Ink methods and Inkless methods, Post mortem fingerprints.

UNIT IV: Study of Palm prints, Main line formula, Palmar formula, Main line index and Transversality. Mid phalangeal pattern, Flexion creases; Study of Sole prints, Main line formula, Palmar formula, Main line index and Transversality, Identification and typology of Toe prints.

RECOMMENDED READINGS:

- Cummins, H. & Midlo, C. Fingerprints, Palms and Soles – An introduction to Dermatoglyphics
- Galton, F. Fingerprints, MacMillan & Co., London, 2008
- Ashbaugh, D.R. Quantitative & Qualitative friction ridge analysis, CRC Press, 1999
- Lee, H.C. & Ganesslen, R.E. Advances in fingerprint technology, CRC Press, Boca Raton, London, 1991

ANT551 (PAPER V) (ELECTIVE)

DEVELOPMENT ANTHROPOLOGY-I

Credit: 4

UNIT I: Development: Meaning and Evolution of the Concept; Indices and Measurements of Development; Development Theories and Models.

UNIT II: Development and Anthropology: Development Anthropology, Applied Anthropology, Action Anthropology. Contributions of anthropology to the development studies, Moral and Ethical issues in development.

UNIT III: Policy and Planning: Concept of Planning, Anthropological Perspectives on Development Planning, Plan Strategy, Formulation of Policy, Participatory Approach in Development, Conflict in People-centered and Programme-centered Approach.

UNIT IV: Sustainable Development: Meaning and Concept, International Treaties on Sustainable Development

RECOMMENDED READINGS:

Perspectives on Cultural change and development	: M.D. Zamora
The Politics of Hunger	: Vorhies et.al
Rural Development	: R. Chambers
Development Anthropology	: Cochme
Economic Development and Social Change	: George Dalton (ed)
Traditional cultures and Impact of Technological change	: M. Foster
Models of Planning in India	: B.A. Chansarkar
Community Development in India	: V.T. Krishnamachari
Action Anthropology	: Sol Tax
Applied Anthropology in India	: L.P. Vidyarthi (ed)
Anthropology in Administration	: H. Barnett
Development Anthropology	: Y. Cochrane
Studies in Applied Anthropology	: L. Mair
Anthropology in Development Process	: H.M. Mathur (ed)
The Human Dimensions of Development	: H.M. Mathur (ed)

ANT553 (PAPER V) (ELECTIVE)

MEDICAL ANTHROPOLOGY-I

Credit: 4

UNIT I: Introduction: Introduction to the Field, Scope and Development of Medical Anthropology.

UNIT II: Basic Concepts: Health, Illness, Disease, Sickness, Sick role, Shamanism, Medical pluralism, Health seeking behaviours.

UNIT III: Disease Causation Theory: Personalistic and Naturalistic.

UNIT IV: Ethno-Medical Systems and Health Care Sectors: Characteristics of Traditional Health Systems; Popular, Folk and Professional Health Sectors.

RECOMMENDED READINGS:

E. E. Evans-Pritchard, Witchcraft, oracles and magic among the Azande

Foster and Anderson: Medical Anthropology

Michael Winkelman: Culture and Health

Levi-Strauss, Claude “The Effectiveness of Symbols” and “The Sorcerer and His Magic” in Structural Anthropology.

Turner, Victor : The Drums of Affliction” pp. 156-197.

Parsons, Talcott : The Sick Role”

Kleinman, Arthur “Patients and Healers in the Context of Culture (pp.104-118)

Good, Byron “The Heart of What’s the Matter” Culture, Medicine and Psychiatry 1:25-58, 1977.

Allan Young The Anthropology of Sickness

Doyal, Lesley The Political Economy of Health

Paul Farmer, Infections and inequalities (pp 1-58)

Nancy Scheper-Hughes, *Death without weeping*

Veena Das “Language and Body: Transactions in the Construction of Pain” from *Social Suffering*, volume 1, and “Voice as Birth of Culture”

Scheper-Hughes, N., & Lock, M. M. (1987). The Mindful body: A Prolegomenon to Future Work in Medical Anthropology. *Medical Anthropology Quarterly* , New Series 1 (1),6-41.

ANT554 (PAPER V) (ELECTIVE)

ANTHROPOLOGY OF DISASTERS-I

Credit: 4

UNIT I: Disaster: Definition and Types; Basic terms: Vulnerability, Resilience, Risk, Hazard.

UNIT II: Anthropological approaches to the study of disasters: Archaeological/Historical, Political Ecology, Socio-Cultural/Behavioural, Gendered perspective.

UNIT III: History of disasters and disaster management in India.

UNIT IV: Disaster Management: National and International agreements, protocols and national policy and act.

RECOMMENDED READINGS:

Anthony Oliver Smith and Hoffman S.M. : The Angry Earth: Disaster in Anthropological Perspective

J Bankoff and G. Frerks : Mapping Vulnerability

Alexander A. : Natural Disasters

ANT557 (PAPER V) (ELECTIVE)

FUNDAMENTALS OF DEMOGRAPHY

Credit: 4

UNIT I: Definition, Scope and Branches; Population studies and demography; Relationship with Anthropology, Demographic theories.

UNIT II: Relationship of population studies with other disciplines including medical science, geography, statistics, genetics, social sciences.

UNIT III: Methods of Demographic data collection, Sources of Data, Population Census, Population structure and composition. Sampling designs and their relevance in demographic studies.

UNIT IV: Demographic profile of Indian population: Regional, religious, linguistic and ethnic; History of population growth in India: pre-independence and post-independence scenario.

RECOMMENDED READINGS:

- | | |
|----------------------------------|---|
| Asha Bhende and Tara Kanitkar | : Principles of population Studies:
Himalaya Publication House, Mumbai |
| John Weeks | : Population: Wordsworth pub., California,
USA |
| Peter Cox | : Demography : Cambridge University
Press, U.K. |
| K. Srinivasan | : Basic Demographic Techniques and
Applications: Sage Publications |
| S.N.Singh,M.K.Premi, P.S.Bhatia, | : Population Transition In India: B.R.
Publishing Corporation, Delhi |
| Harrison, G.A., Boyce, J. | : The Structure of Human Population |

ANT552 (PAPER V) (ELECTIVE)

GENDER AND SOCIETY-I

Credit: 4

UNIT I: Theoretical Concept of Gender: Its Emergence and Development

UNIT II: Feminism and its Forms: Liberal Feminism, Marxist Feminism and Radical Feminism

UNIT III: Emergence of Gender Studies in Anthropology: From Anthropology of Women to Anthropology to Gender

UNIT IV: Cross-cultural concepts of Gender: Gender and Sex, Notions of masculinity and Femininity, Concept of Sexuality

RECOMMENDED READINGS:

Henrietta L Moore. Feminism and Anthropology.

Bhasin, Kamla. (2004). Exploring Masculinity. New Delhi: Women Unlimited.

Channa, Subhadra M. (2013). Gender in South Asia. New York: Cambridge University Press.

Dube, Leela (1988) On the Construction of Gender: Hindu Girls in Patrilineal India. Economic and Political Weekly Vol 23 No 18 (Apr 30 1988) pp ws11-ws19.

Foucault, Michel. 1980 (1976). The history of sexuality volume 1: An introduction. New York: Vintage Books.

Mead, Margaret (1935). Sex and Temperament in Three Primitive Societies. New York: William Morrow and Company.

Stroller, Robert J. (1974). Sex and Gender: The Development of Masculinity and Femininity. London: Karnac Books.

Ellen Lewin: Feminist Anthropology

J F Collier and S J Yanagisako: Gender and Kinship

SEMESTER IV

ANT513 (PAPER-I) (Compulsory)

ANTHROPOLOGICAL THEORIES-II

Credit: 4

UNIT I: Psychological Anthropology: Culture and Personality by R. Benedict and M. Mead, Basic Personality and Concept of Institutions by A. Kardiner, Modal Personality of Cora-du-Bois, Recent Trends in Psychological Anthropology.

UNIT II: Structuralism: Contributions of Levi Strauss, Neo-Structuralism: E. Leach.

UNIT III: New Ethnography: Symbolic Anthropology, Cognitive Anthropology, Ethno-science, Ethno-botany, Formal Analysis, Formal Semantics.

UNIT IV: Interpretive Anthropology: Contributions of C. Geertz, Victor Turner. Postmodernism: M. Foucault, and J. Derrida

RECOMMENDED READINGS:

Marvin Harris	: Rise of Anthropological Theories
Shahlin and Service	: Evolution and Culture
Alan Bernard	: History and Theory in Anthropology
Jerry D. Moore	: Introduction to Anthropological Theories and Theorists
Upadhyay and Pandey	: History of Anthropological Thought
Upadhyay and Pandey	: मानवशास्त्रीय विचारक एवं विचार-धाराएं

ANT514 (PAPER II) (COMPULSORY)

HUMAN AND POPULATION GENETICS

Credit: 4

UNIT I: Mendelian population, Concept of Hardy-Weinberg equilibrium, Testing equilibrium and measuring departure from it. Gene frequency changes & Population Genetics : Natural Selection, Genetic drift, Gene flow, Mutation

UNIT II: Genetic Polymorphism: Basic concept of transient and balanced polymorphism, Darwinian fitness, selection relaxation, selection leading to change in genetic equilibrium

UNIT III: Haemoglobin Polymorphism: sickle cell anemia, thalassaemia and other abnormalities of polypeptide chain

UNIT IV: Inbreeding and Consanguinity : Definition & concept, consequences of inbreeding, inbreeding coefficient, genetic load. Consanguineous marriages in India

RECOMMENDED READINGS:

Sinnot, Dunn and Dobzansky	Principles of Genetics.
Weiss, K.M. and Ballonoff, P.A.	Demographic Genetics.
Williams, B.J.	Evolution and Human Origin.
Winchester	Genetics
Winchester	Human Genetics
Bodmer and Cavalli Sforza	Genetics, Evolution of Man
Hartl, D.	Primer of Population Genetics
Wright, S.	Evolution, Genetics and Population
Hartl, D. & Clark, A.G.	Principles of Population Genetics
Curtstern	Principles of Human Genetics

ANT515 (PAPER III) (COMPULSORY)

HUMAN GROWTH, NUTRITION AND ADAPTATION –II

Credit: 4

UNIT I: Basic methods of growth and nutrition studies: Cross-sectional, longitudinal, Mixed; Human Growth Curves; Indices of malnutrition.

UNIT II: Factors Affecting Growth: Genetic, environmental, cultural; Changing human growth pattern and secular trend, Effects of agricultural intensification, industrialization, modernization, migration and urbanization; Methods of Studying Growth.

UNIT III: Special problems related to growth and nutrition: Groups at risk: infant, pregnant and lactating mothers; Nutritional deficiency: macro and micronutrients, vitamins; growth screening and surveillance. Nutrition policy and programmes: Applied nutrition programme (ANP), National nutrition supplementation programme, Integrated Child Development Scheme, Mid-day Meal programme, Vitamin A prophylaxis programme, Goiter control programme; Nutritional Adaptation in Man.

UNIT IV: Human Adaptation: Adaptation and variation; Adaptation to different climatic conditions: Heat (Hot-dry, Hot-humid), Cold and High Altitude.

RECOMMENDED READINGS:

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|--|---|
| Baker, P.T., & Wener (eds) | : The Biology of Human Adaptability |
| Craig | : Human Development |
| Ember and Ember | : Anthropology |
| Eveleth, P.B. & Tanner, J.M. | : Worldwide Variation in Human Growth |
| Gopaldas & Sheshadri | : Nutrition, Monitoring and Assessment |
| Tanner, J.M. | : Growth at Adolescence, Blackwell Scientific Publication, Oxford |
| Jane B. Morgan and John W.T. Dickerson | : Nutrition in Early Life. John Wiley & Sons England |
| Harrison et al. | : Human Biology |

ANT 535 (PAPER IV) (COMPULSORY)

FIELDWORK AND DISSERTATION

Credit: 4

Every student will have to stay in the field under the supervision of a teacher and conduct a fieldwork on the topic assigned to him/her by the teacher. The student will have to write a dissertation on the basis of fieldwork. A VIVA-VOCE examination will be conducted on the dissertation.

Evaluation: It will be based on **internal assessment (40 marks)** and evaluation of **dissertation reports (60 marks)** at the end of the semester.

ANT558 (PAPER V) (ELECTIVE)

FORENSIC ANTHROPOLOGY –II

Credit: 4

UNIT I: Personal Identification: Differentiation of Animal and human hair; Body Fluids: Blood, Semen, Saliva, Urine and Sweat.

UNIT II: Latent Finger Prints: Tracing, Lifting and Developing Techniques.

Filling and Searching of Finger Prints; Classification for Filling the Finger Prints (Henry's Fourfold Classifications);

Classification for Searching Finger Prints (Single Fingerprint Classification of Battley and Bertillon).

UNIT III: Assessment of Parentage: Disputed Paternity and Different Approaches to Solve it: Morphological, Serology, Biochemical.

UNIT IV: Human Dentition : Determination of Age, Sex and Ethnic Groups;

Importance of Dental records in Forensic Odontology; Introduction to Personal identification through Biometric methods

RECOMMENDED READINGS:

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|-------------------------------|---|---|
| <u>Saferstein</u> , R. | : | Criminalistics: An Introduction to Forensic Science |
| Boorman and Dodd | : | Blood Group Serology. |
| Bridges | : | Practical Finger Printing. |
| Brothwell, D.R. (Ed.) | : | Dental Anthropology. |
| Chatterjee, J.B. | : | Finger, Palm and Sole Printing. |
| Cherril, F.R. | : | Fingerprint System at Scotland. |
| Gilbert, H.R. | : | Genetic Markers in Human Blood. |
| Kind, Stuart and Michael | : | Science against Crime. |
| Kirk, P.L. | : | Crime Investigation. |
| Lindquist, F. and Curry, A.S. | : | Methods in Forensic Sciences. |
| Nicoles | : | Methods in Forensic Sciences. |
| Stewart, T.D. | : | Forensic Anthropology. |
| Symans, J. | : | Crime and Detection. |

ANT 559 (PAPER V) (ELECTIVE)

DERMATOGLYPHICS – II

Credit: 4

Unit I: Mode of inheritance of finger prints, Mainlines D,C, B & A and patterns on the configuration area of palm and plantar surface.

Unit II: Applicability of Dermatoglyphics in relation to congenital malformation and chromosomal aberrations and other medical disorders.

Unit III: Application of Dermatoglyphics in Criminal investigation and Paternity disputes

Unit IV: Comparative dermatoglyphics & Population variations.

RECOMMENDED READINGS:

- | | |
|-----------------------------|---|
| Cummins, H. & Midlo, C. | Fingerprints, Palms and Soles – An introduction to Dermatoglyphics |
| Galton, F. | Fingerprints, MacMillan & Co., London, 2008 |
| Ashbaugh, D.R. | Quantitative & Qualitative friction ridge analysis, CRC Press, 1999 |
| Lee, H.C. & Ganesslen, R.E. | Advances in fingerprint technology, CRC Press, Boca Raton, London, 1991 |

ANT560 (PAPER V) (ELECTIVE)

DEVELOPMENT ANTHROPOLOGY II

Credit: 4

UNIT I: Role of Values and Institutions in development: Caste, Religion and Culture- Bailey, Milton Singer and Madan.

UNIT II: Approaches to Development: Government Approach, Missionary Approach, NGOs' Approach, Philanthropist Approach, Social Workers Approach, Anthropological Approach

UNIT III: Development of Scheduled tribes: Tribal Development, Constitutional Provisions and Safeguards, Special Component Plans, Protective Legislation, Tribal Development Administration, Evolution of Tribal Sub Plans, Problems and Prospects of Tribal Development

UNIT IV: Rural Development in India: Historical Background, Special Programmes, Poverty Alleviation Programme, Land reforms, Panchayati Raj, Community development programme (CDP).

RECOMMENDED READINGS:

- | | |
|---|-----------------------|
| Perspectives on Cultural change and development | : M.D. Zamora |
| The Politics of Hunger | : Vorhies et.al |
| Rural Development | : R. Chambers |
| Development Anthropology | : Cochme |
| Economic Development and Social Change | : George Dalton (ed) |
| Traditional cultures and Impact of Technological change | : M. Foster |
| Models of Planning in India | : B.A. Chansarkar |
| Community Development in India | : V.T. Krishnamachari |
| Action Anthropology | : Sol Tax |
| Applied Anthropology in India | : L.P. Vidyarthi (ed) |
| Anthropology in Administration | : H. Barnett |

Development Anthropology	: Y. Cochrane
Studies in Applied Anthropology	: L. Mair
Anthropology in Development Process	: H.M. Mathur (ed)
The Human Dimensions of Development	: H.M. Mathur (ed)

ANT561 (PAPER V) (ELECTIVE)

MEDICAL ANTHROPOLOGY II

Credit: 4

UNIT I: Approaches in Medical Anthropology: Systems Approach, Medical-Ecological Approach, Political Economy and Critical Medical Anthropology

UNIT II: Biomedical System: Characteristics of Biomedicine, Medicine as an institution, Evidence-based Medicine, Medicalisation. Ethical issues in Drug Development, Human Genome Project, Clinical Trials and Global Health.

UNIT III: Medical Anthropology of India: Traditional medical systems in rural and tribal societies, AYUSH and complementary and Alternative medicine (CAM) in India.

UNIT IV: Transcultural Psychiatry: Cultural Concepts of Normalcy and Abnormalcy, Culture-bound syndromes

RECOMMENDED READINGS:

E. E. Evans-Pritchard, Witchcraft, oracles and magic among the Azande

Foster and Anderson: Medical Anthropology

Michael Winkelmann: Culture and Health

Levi-Strauss, Claude “The Effectiveness of Symbols” and “The Sorcerer and His Magic” in Structural Anthropology.

Turner, Victor : The Drums of Affliction” pp. 156-197.

Parsons, Talcott : The Sick Role”

Kleinman, Arthur “Patients and Healers in the Context of Culture (pp.104-118)

Good, Byron “The Heart of What’s the Matter” Culture, Medicine and Psychiatry 1:25-58, 1977.

Allan Young The Anthropology of Sickness

Doyal, Lesley The Political Economy of Health

Paul Farmer, Infections and inequalities (pp 1-58)

Nancy Scheper-Hughes, *Death without weeping*

Veena Das “Language and Body: Transactions in the Construction of Pain” from *Social Suffering*, volume 1, and “Voice as Birth of Culture”

Scheper-Hughes, N., & Lock, M. M. (1987). The Mindful body: A Prolegomenon to Future Work in Medical Anthropology. *Medical Anthropology Quarterly* , New Series 1 (1),6-41.

ANT562 (PAPER V) (ELECTIVE)

ANTHROPOLOGY OF DISASTERS-II

Credit: 4

- UNIT I:** Challenges of doing research in disaster context.
UNIT II: Health, Social and Economic Impacts of Disaster, Disaster data sets – EM-DAT
UNIT III: Gender and Disaster
UNIT IV: Climate Change and Disaster, Disaster in longitudinal perspective.

RECOMMENDED READINGS:

- Anthony Oliver Smith and Hoffman S.M. : The Angry Earth: Disaster in Anthropological Perspective
 J Bankoff and G. Frerks : Mapping Vulnerability
 Alexander A. : Natural Disasters

ANT563 (PAPER V) (ELECTIVE)

DEMOGRAPHIC PROCESSES AND POLICIES

Credit: 4

- UNIT I:** Concept of demographic profile and affecting Factors:
 Fertility, Mortality, Migration, Marriage
UNIT II: Estimation of demographic characteristics including Fertility, mortality and migration – general estimates, specific estimates and their merits and demerits.
UNIT III: World Population scenario: Countries with high population, stable population, declining population growth. Growth of Indian Population: Population Projection, National Population Policy of India, Population Control Measures
UNIT IV: Morbidity and its relationship with fertility and mortality; estimation of incidence and prevalence rate; reproductive health care in Indian population.

RECOMMENDED READINGS:

- Asha Bhende and Tara Kanitkar : Principles of population Studies:
 Himalaya Publication House, Mumbai
 John Weeks : Population: Wordsworth pub., California, USA
 Peter Cox : Demography : Cambridge University Press, U.K.
 K. Srinivasan : Basic Demographic Techniques and Applications: Sage Publications
 S.N.Singh,M.K.Premi, P.S.Bhatia, : Population Transition In India: B.R. Publishing Corporation, Delhi
 Harrison, G.A., Boyce, J. : The Structure of Human Population

ANT 564 (PAPER V) (ELECTIVE)

GENDER AND SOCIETY-II

Credit: 4

- UNIT I:** Understanding Kinship and Gender
UNIT II: Gender: Caste, Class and Race
UNIT III: Patriarchy and Male Dominance
UNIT IV: Feminist Research Methods: its emergence and Development

Henrietta L Moore: Feminism and Anthropology

Bhasin, Kamla. (2004). *Exploring Masculinity*. New Delhi: Women Unlimited.

Channa, Subhadra M. (2013). *Gender in South Asia*. New York: Cambridge University Press.

Dube, Leela (1988) On the Construction of Gender: Hindu Girls in Patrilineal India. *Economic and Political Weekly Vol 23 No 18 (Apr 30 1988)* pp ws11-ws19.

Foucault, Michel. 1980 (1976). *The history of sexuality volume 1: An introduction*. New York: Vintage Books.

Mead, Margaret (1935). *Sex and Temperament in Three Primitive Societies* New York: William Morrow and Company.

Stroller, Robert J. (1974). *Sex and Gender: The Development of Masculinity and Femininity* London: Karnac Books.

Ellen Lewin: Feminist Anthropology

J F Collier and S J Yanagisako: Gender and Kinship

K Saradmoni: Matriliney transformed