

Credit Based Programme for Postgraduate Syllabus

M.Sc. /M.A. Semester III & IV *Socio-Cultural Anthropology* (Group – B)



2019-21

ANTHROPOLOGY

Doctor H.S. Gour Vishwavidyalaya, Sagar (M.P.)
(*A Central University*)

SEMESTER – III
Group – 'B'
(Socio-Cultural Anthropology)

Paper Code	Name of the Paper	Credits	Marks
ANT-C C 321 'B'	: Classical Anthropological Theories	4	100*
ANT- CC 322 'B'	: Practical in Fieldwork and Research Techniques	4	100*
ANT- CC 323 'B'	: Practical in Research Design and Scaling Techniques	4	100*
Select any Two Papers			
ANT- EC 321 'B'	: Applied Socio-Cultural Anthropology	3	100*
ANT- EC 322 'B'	: Developmental Anthropology	3	100*
ANT- EC 323 'B'	: Urban Anthropology	3	100*
ANT- EC 324 'B'	: Medical Anthropology	3	100*
ANT- OE 321			
	Medical Genetics	2	100*
Total Marks 100: Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05) End Semester = 60 * Attendance			
Total Required Credit		20	

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD
Anthropology

L	T	P	C
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ANT - CC 321‘B’
CLASSICAL ANTHROPOLOGICAL THEORIES

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60 *Attendance

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about the important classical theories of anthropology.
2. They will learn about later developments in classical theories.
3. From the practical component they will learn about how to present their understandings of various theories as well as their limitations.

Lectures

Unit-I :	History of Anthropological Thought: Classical Schools, Pioneer in Anthropology, Evolutionism- Herbert Spencer, Lewis Henry Morgan, Edward Burnett Tylor; Neo-evolutionism- V. Gordon Childe, Leslie White, Julian Steward.	12
Unit-II :	Diffusionism: British School- Elliot Smith, W.H.R. Rivers; German School-Wilhem Schmidt, Fritz Graebner; American School- Clark Wissler, Alfred Kroeber.	12
Unit-III :	Historical Particularism: Franz Boas, Clarke Wissler; Functionalism: Conceptual, Theoretical and Methodological Contributions of Bronislaw Malinowski, Robert K. Merton.	12
Unit-IV :	Structural-functionalism- Radcliffe Brown, Evans Pritchard, Raymond Firth; Structuralism- Levi-Strauss, Edmund Leach.	12
Unit-V :	Culture and Personality Studies- Abram Kardiner, Ruth Benedict, Cora-du-Bois, Margaret Mead, Melford E. Spiro, Mary Douglas, Stephen Taylor.	12

Essential Readings:

1. Barnard, A. (2000). History and Theory in Anthropology. Cambridge: University Press.
2. Bidney, D. (1953). Theoretical Anthropology. New York: Columbia University Press.
3. Ember, C. R. & Ember, M., (1981). Anthropology IIIrd ed. NJ: Prentice-Hall
- Erickson, P. A. (1993). Anthropological Lives: Biographies of Eminent Anthropologists (Anthropological Perspectives: Resources for Teaching Anthropology). New Delhi: Reliance
5. Pritchard, E. (1981). History of Anthropological Thought. New York: Basic Books.
6. Firth, R. (2004). Elements of Social Organization. Psychology Press.
7. Harris, M. (1968). Rise of Anthropological Theory. London: Routledge and Kegan Paul.
8. Hastrup, K. and Hastrup, P. (1994). Social Experience and Anthropological Knowledge. London: Routledge.
- 9.11 Hastrup, K. (1995). A Passage to Anthropology: Between Experience and Theory. London: Routledge.
10. Herzfeld, M. (2001). Anthropology: Theoretical Practice in Culture and Society. Oxford: Blackwell.
11. Ingham, J. M. (1996). Psychological Anthropology Reconsidered. Cambridge University Press.
12. James, W. (2004). The Ceremonial Animal: A new Portrait of Anthropology. Oxford: Oxford University Press.
13. Kaplan, D & Manners, R. (1968). Theory in Anthropology. London: Routledge & Kegan.
14. Layton, Robert (1998). An Introduction to Theory in Anthropology. Cambridge: Cambridge University Press.
15. Leach, E. R. (1961). Rethinking Anthropology. London: The Athlone Press.
16. Levi-Strauss, C (1963). Structural Anthropology. New York: Basic Books.
17. Malinowski, B (1965). A Scientific Theory of Culture: And Other Essays. University of North Carolina Press.
18. Mann, R. S. (1984). Anthropological and Sociological Theory. Jaipur: Rawat.
19. McGee, R. J. & Warms, R. L. (1996). Anthropological Theory. London: Mayfield Publishers.
20. Moore, H. (2003). The Future of Anthropological Knowledge. London: Routledge.

21. Radcliffe-Brown, A. R. (1952). *Structure and Function of Primitive Society*. London: Routledge & Kegan.
22. Sahlins, M. D., Harding, T.G. & Service, E.R. (1960). *Evolution and Culture*. University of Michigan Press.
23. Steward, J. H. (1967). *Contemporary Change in Traditional Societies: Asian rural societies*. University of Illinois Press.
24. Stocking, G. (1995). *After Tylor: British Social Anthropology, 1888-1951*. Madison: University of Wisconsin Press.
25. Turner, V.W. (1969). *The Ritual Process; Structure and Anti-Structure*. London: Routledge.
26. Upadhyay, V. S. & Pandey, G. (1993). *History of Anthropological Thought*. New Delhi: Concept Publishing Company.
27. Garner, R. (2013). *Rethinking Contemporary Social Theory*. London, Paradigm.

Additional Reading:

1. Goode, W. J. (1973). *Explanation in Social Theory*. New York: Oxford University Press.
2. Kuper, A. (1988). *The Invention of Primitive Society: Transformations of an Illusion*. London: Routledge.
3. Leach, E. R. (1954). *Political Systems of Highland Burma*. Boston: Beacon Press.
4. Merton, R. K. (1968). *Social Theory and Social Structure*. Simon and Schuster.
5. Rose, D. (1990). *Living the Ethnographic Life*. London: Sage Publications.
6. Seligman, A. B. (2012). *Rethinking Pluralism*. N.Y. Oxford.

M.Sc./ M.A. Group 'B', SEMESTER-THIRD

Anthropology

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ANT - CC 322 'B'

PRACTICAL IN FIELD WORK AND RESEARCH TECHNIQUES

Maximum Marks : 100

Mid Semester = 40 (1st mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about the importance of fieldwork in anthropology and major fieldwork traditions in anthropology.
2. They will learn about the steps to be taken before starting the fieldwork.
3. They will also learn about major methods and techniques of data collection.
4. From the practical component they will learn about presentation and interpretation of data and preparation of the report.

Lectures

Unit-I :	Scientific research in Anthropology: Nature of Social Science; Relationship of Social Sciences with Natural/Physical and Humanities; Problem of Subjectivity, Objectivity and Reflexivity in Anthropological Research; Research Ethics	12
Unit-II :	Research Methodology: Research Design, Research Problem, Literature Review, Conceptual Framework, Hypothesis, Data Collection, Analysis of Data, Report Writing. (Each Student Require to Make Atleast Three Research Design, Research Problem and Hypothesis)	12
Unit-III :	Methods: Preparation of Genealogy (3), Interview: Key Informant (3), In-Depth (3); Observation: Participation (3), Quasi Participation (3), Non Participation (3); Case Study (3), Participatory Method (3).	12
Unit-IV :	Tools and Techniques: Preparation of Questionnaire (3) and Interview schedule – Structured (3), Unstructured (3); Focus Group Discussion (3).	12
Unit-V :	Visual and auditory methods- Films and Photographs, Knowledge Regarding Use, Application and Importance of Audio-Visual Equipments Related to Field Work and Anthropological Studies.	12

** The course includes atleast two short fieldwork projects on any social problem under which they will collect primary data from the field by using different methods and techniques.*

Essential Readings:

1. Bernard R. (2005). *Research Methods in Anthropology: Qualitative and Quantitative Approaches*. AltaMira Press.
2. Srivastva, V.K. (2004). *Methodology and Fieldwork*. Oxford University Press.
3. Whiteford, L. M., & Trotter, R. T. (2008). *Ethics for Anthropological Research and Practice*. Long Grove, Ill: Waveland Press.
4. Sarantakos S. (1998). *Social Research*. London: Macmillan Press.
5. Mukherjee, Neela. (2003). *Participatory Rural Appraisal: Methodology and Applications*. New Delhi, Concept Publishing Comp.
6. Baronov, David. (2012). *Conceptual Foundations of Social Research Methods*, 2nd Edition. London, Paradigm Publishers.
7. Stern, Phyllis, N. (2011). *Essentials of Accessible Grounded Theory*. Callifornia, Left Coast Press Inc.
8. Labban, C. F. (2013). *Ethics and Anthropology: Ideas and Practices*. New York, Alta Mira Press.
9. Hammersley, M. (2007). *Ethnography: Principles in Practice*, 3rd ed. London, Routledge.
10. O'Neill, Shane, Ed (2012). *Recognising Theory as Social Research*. New York, Palgrave.
11. Scales, C.A. (2012). *Recording Culture*. London, Duke University Press.
12. Emerson RM, Fretz R. I. & Shaw L. (1995). *Writing Ethnographic Field notes*. Chicago, University of Chicago Press.
13. Stanfield, J. N. (2011). *Rethinking Race and Ethnicity in Research Methods*. C.A. Left Coast Press.
14. Ram, N. (2014). *Current Controversies in Epistemology*. New York, Routledge.
15. Davis, M. (2006). *Ethics and the University*. London, Routledge.
16. Young, P. V. (2012). *Scientific Social Surveys and Research* PHI Learning. Pvt. Limited, New Delhi.
17. Falzon, M. A. (2009). *Multi Sited Ethnography: Theory, Praxis and Locality in Contemporary Research*. Ashgate Publishing Ltd. England.
18. Fluehr-Lobban, C. (2013). *Ethics and Anthropology: Ideas and Practice*. LANTam: Altamira Press, a Division of Rowman & Littlefield.
19. Joshi, P. C., Kataria, H. (2010). *Writing Culture: Ethnographic Field Work*. Delhi: Dept. Of Anthropology, University of Delhi.

20. Lawrence N. W. (2000). *Social Research Methods, Qualitative and Quantitative Approaches*. Boston: Allyn and Bacon.
21. O'reilly K. (2005). *Ethnographic Methods*. London and New York: Routledge.
22. Pelto PJ and Pelto GH (1978). *Anthropological Research, the Structure of Inquiry*. Cambridge: Cambridge University Press.
23. Srinivas, M. N., Shah, A. M. & Ramaswamy, E. A. (2004). *The Fieldworker and the Field: Problems and Challenges in Sociological Investigation*. New Delhi: Oxford University Press.

Additional Readings:

1. Davies, C. A. (1999). *Reflexive Ethnography: A Guide to Researching Selves and Others* London: Routledge.
2. Fischer, Michael. D. (2006). *Application in Computing for Social Anthropology*. London, Routledge.
3. Garrard E and Dawson A. (2005). What is the Role of the Research Ethics Committee? Paternalism, Inducements, and Harm in Research Ethics. *Journal of Medical Ethics*; 31: 419-23.
4. Joshi, P. C. (1981). *Fieldwork Experience: Relived and Reconsidered: The Agrarian Society of Uttar Pradesh*. The Journal of Peasant Studies.
5. Patnaik S.M. (2011). *Culture, Identity and Development: An Account of Team Ethnography in the Bhil of Jhabua*. Jaipur: Rawat Publications.

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD

Anthropology

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ANT - CC 323 ‘B’

Practical in Research Design and Scaling Techniques

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes

1. The students will learn about practical aspects of socio-cultural anthropology.
2. They will learn about preparing research design, research proposal and scaling techniques.
3. They will also learn about various methods and techniques of data collection.
4. From the practical component they will learn about how to use the various methods and techniques of data collection and write a report on a given topic

Lectures

Unit-I :	Ethics in Social Research and its Issues. Research Designs: Preparation of Research Proposals on Exploratory, Descriptive, and Experimental Design.	12
Unit-II :	Preparation of at Two Research Proposals on Cohort Studies, Case- control Studies, Cross-sectional Studies, Longitudinal Studies, Meta-Analysis, Triangulation and Review Studies.	12
Unit-III :	Preparation of Map. Data Analysis: Coding of Schedules, Preparation of Code Book & Coding Chart, Content Analysis.	12
Unit-IV :	Preparation of at Least Five Schedules for Each Scaling Technique: Thurstone Scale, Likert Scale, Bogardus Scale, Point Scale and Ranking Scale.	12
Unit-V :	Measurement of Attitudes, Problems in Using Attitude As Scale. Preparation of Schedules of Attitudes Scales.	12

Essential Readings:

1. Bernard, H.R. (1988). *Research Methods in Cultural Anthropology*. CA: Sage.
- Bernard, H.R. (1994). *Research Methods in Anthropology: Qualitative and Quantitative Approaches* (2nd ed.). CA: Sage.
2. Bryman, A. (1992). *Quantity and Quality in Social Research* London: Routledge.
3. Campbell, R. (2008). *Guide to Focus Group Discussions in Micro Report # 138*. United States Agency for International Development (USAID), USA.
4. Crabtree, B.F. And Miller, W.L., eds. (1992). *Doing Qualitative Research*. CA: Sage.
5. Fetterman, D.M. (1989). *Ethnography Step-by-Step*. CA: Sage.
6. Goode, W., and Hatt, P.K. (1952). *Methods in Social Research*. McGraw Hill New York.
7. Gubrium, J. F. & Holstein, J. A., eds. (2002). *Handbook of Interview Research: Context & Method* Sage, Thousand Oaks, CA.
8. John, A., Hafiz, T.A. & Khan, R. R. (2007). *Research Methods for Business and Social Science Students*. Sage Publication India Pvt. Ltd. New Delhi.
- Kirk, J., & Miller, M. (1986). *Reliability and Validity in Qualitative Research*. Newbury Park, CA: Sage.
9. Kvale, S. (1996). *Interviews: An Introduction to Qualitative Research*. Interviewing Sage.
10. Malinowski, B. (1922). *Argonauts of Western Pacific*. Rutledge and Kegan Paul London.
11. Marshall, C. and Rossman, G. B. (1989). *Designing Qualitative Research*. CA: Sage.
12. Patton, M.Q. (1990). *Qualitative Evaluation and Research Methods* (2nd Ed.). CA: Sage.
13. Pelto, P.J. And Pelto, G.H. (1978). *Anthropological Research: The Structure of Inquiry* (2nd Ed.). New York: Cambridge University Press.
14. Rivers, W. H. R. (1910). *The Genealogical Method of Anthropological Inquiry*. *The Sociological Review*, a3: 1-12. Doi: 10.1111 / j.1467-954X.1910.tb02078.x.
15. Srivastava, V. K. (2004). *Methodology and Fieldwork* (Eds.). Oxford University Press, New Delhi.
16. Strauss, A. & Corbin, J. (1990). *Basics of Qualitative Research: Grounded Theory Procedures and Techniques*. CA: Sage.
17. Warner, W. L. and P.S. Lunt (1939). *The Social Life of a Modern Community*, Harvard University Press, USA.
18. Yin, R. K. (1984). *Case Study Research: Design and methods*. Beverly Hills, Calif: Sage Publications Chicago.

19. Young, P.V. (2012). Scientific Social Surveys and Research PHI Learning. Pvt.limised, New Delhi.
20. Mukherjee, N. (2003). Participatory Rural Appraisal: Methodology and Applications. New Delhi, Concept Publishing Comp.
14. Baronov, D. (2012). Conceptual Foundations of Social Research Methods, 2nd Edition. London, Paradigm Publishers.
15. Stern, Phyllis, N. (2011). Essentials of Accessible Grounded Theory. Callifornia, Left Coast Press Inc.
16. Labban, C. F. (2013). Ethics and Anthropology: Ideas and Practices. New York, Alta Mira Press.
17. Hammersley, M. (2007). Ethnography: Principles in Practice, 3rd ed. London, Routledge.
18. O'Neill, Shane, Ed. (2012). Recognizing Theory as Social Research. New York, Palgrave.
19. Scales, C. A. (2012). Recording Culture. London, Duke University Press.
20. Stanfield, J.N. (2011). Rethinking Race and Ethnicity in Research Methods. C.A. Left Coast Press.
21. Ram, N. (2014). Current Controversies in Epistemology. New York, Routledge.
22. Davis, M. (2006). Ethics and the University. London, Routledge.

Additional Readings:

1. Eduard Lindeman (1924). Social Dictionary. Republic Publishing Co.
2. Thomas et Al. (1933). Observational Studies of Social Behavior. Yale University Press. Pp 361-418.
3. Watkins, M. Ethical Guidelines for Community / Ecological Fieldwork & Research
[Http://www.pacifica.edu/gems/EthicalGuidelinesCommunity.pdf](http://www.pacifica.edu/gems/EthicalGuidelinesCommunity.pdf).

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD
Anthropology

L	T	P	C
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ANT - EC 321‘B’
Applied Socio-cultural Anthropology

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about applied anthropology and the various fields in which anthropological knowledge can be applied.
2. They will learn about application of anthropological knowledge in the field of development, modernization, industrialization, urbanization, etc.
3. They will also learn about application of anthropological knowledge for the welfare and development of vulnerable groups of people.
4. From the practical component they will learn about how to prepare a project for development and how to review a development project.

Lectures

Unit-I :	Meaning and Scope of Applied Socio-Cultural Anthropology. Applied and Action Anthropology; Concept of Sol Tax in Action Anthropology.	9
Unit-II :	Applied Anthropology in Administration, Industry, Education, and Public Health and in development and disaster studies.	9
Unit-III :	Anthropology in Development Planning: Micro and Macro Level Planning, Participatory Approach, Top-down and Bottom-Up Approach in Development, Agencies of Development: Governmental and Non-Governmental, People’s Participation.	9
Unit-IV :	Issues of Displacement: Natural- Floods, Epidemics, Famines, Earthquakes. Man Made- Wars, Ethnic Conflicts and Migrations, Construction of Dams and Roads. Socio-Cultural, Economic, Psychological and Ecological Consequences of Displacement.	9
Unit-V :	Relocation and Rehabilitation: Rehabilitation Policies and Programmes in Natural and Created Disasters: Strategies, Agencies and Organizational Structure, Management and Planning.	9

Essential Readings:

1. Ervic, Alexander M. (2000). *Applied Anthropology: Tools and Perspectives for Contemporary Practice*. Boston, MA: Allyn and Bacon.
2. Erwin, A. (2004). *Applied Anthropology Tools and Practice*. Allyn and Bacon.
3. Gupta, S & Kapoor, A.K. (2009). *Human Rights in Indian Populations: Knowledge, Awareness and Practice*. Gyan Publishing House, New Delhi.
4. Willen, S. S. (2012). *Anthropology and Human Rights: Theoretical Reconsiderations and Phenomenological Explorations* *Journal of Human Rights* 11: 150-159.
5. Goodale, M. (2009). *Human Rights: An Anthropological Reader*. Wiley Blackwell.
6. Gupta, S. and Kapoor A.K. (2007). *Human Rights, Development and Tribe In: Genes, Environment and Health - Anthropological Perspectives* K. Sharma, R.K. Pathak, S. Mehra and Talwar I (eds.). Serials Publications, New Delhi.
7. Margaret, A.G. (2003). *Applied Anthropology: A Career-Oriented Approach*, Boston, MA: Allyn and Bacon.
8. Halbar, B.G. and Khan, C.G.H. (1991). *Relevance of Anthropology - The Indian Scenario*. Rawat Publications, Jaipur.
8. Kapoor, A.K. (1998). *Role of NGO's in Human Development: A Domain of Anthropology*. *J Ind Anthropol Soc*; 33: 283-300.
9. Klepinger, L.L. (2006). *Fundamentals of Forensic Anthropology*. Wiley-Liss Publications
10. Mishra, R.C. (2005). *Human Rights in a Developing Society*, Mittal Publications, Delhi.
11. Noaln, R.W. (2002). *Anthropology in Practice: Building a Career outside the Academy*. Publishing Lynne Reinner.
12. Roy, I.B. (2010). *Anthropology: The Study of Man*. S. Chand Limited, New Delhi.
13. Srivastav, O.S. (1996). *Demographic and Population Studies*. Vikas Publishing House, India.
14. Vidyarthi, L.P. & Sahay, B.N. (2001). *Applied Anthropology and Development in India*. National Publishing House, New Delhi.
15. Vidyarthi, L.P. (1990). *Applied Anthropology in India - Principles, Problems and Case Studies*. Kitab Mahal, U.P.
16. Vidyarthi, V. (1981). *Tribal Development and its Administration*. Concept Publishing Company, New Delhi.
17. Mann, R.S. (1994). *Social Change and Social Research*. New Delhi, Concept Publishing Comp.
18. Westlund, H. (2013). *Social Capital and Rural Development in the Knowledge Society*. UK, Edward Elgar Press.

Additional Readings:

1. Arya, A. & Kapoor, A.K. (2012). Gender and Health Management in Afro-Indians Global Vision Publishing House, New Delhi.
2. Government of India, Census of India (2001, 2011) and National Family Health Survey (2006, 2010).
3. Kumar, R.K. & Kapoor, A.K. (2009). Management of a Primitive Tribe: Role of Development Dynamics. Academic Excellence, Delhi
4. Mehrotra, N. & Patnaik, S.M. (2008). Culture vs. Coercion: The Other Side of Nirmal Gram Yojna, Economic and Political weekly. Pp 25-27.
5. Patnaik, S.M. (1996). Displacement, Rehabilitation & Social Change. Inter India Publications, New Delhi.

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD
Anthropology

L	T	P	C
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ANT - EC 322 ‘B’
Developmental Anthropology

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about development anthropology, development debates, and the relationship between culture and development.
2. They will learn about theories of development.
3. They will also learn about various tribal development plans and projects implemented in India.
4. From the practical component they will learn about how to review development projects and prepare reports on the same.

Lectures

Unit-I :	Development: Meaning and Evolution of the Concept; Indices and Measurements of Development; Development Theories and Models; Sustainable Development: Environment, Natural Resources, People's Concern and Needs.	9
Unit-II :	Agencies for Development: Governmental and Non-Governmental, Approaches, Models, Administration, Training Man Power, Peoples Participation.	9
Unit-III :	Applied, Action and Development Anthropology: Meaning, Scope and Emerging Trends, Contributions of Anthropology to Development Studies.	9
Unit-IV :	Development Studies Contribution to Anthropological thought and Method, Moral / Ethical Issues and Limitation of Development Anthropology.	9
Unit-V :	Policy and Planning : Concept of Planning, Formulation of Policy and Planning Strategy – Phases, Target, Regions, Resources and People; Participatory Approach in Development.	9

Essential Readings

1. Chambers, R. (1985). Managing Rural Development: Ideas and Experience from East Africa. West Hartford, Conn: Kumarian Press.
2. Chansarkar, B. A. (1984). Models for Planning in India. Bombay: Himalaya.
3. Cochrane, G. (1971). Development Anthropology.
4. Foster, G. M. (1968). Traditional Cultures, and the Impact of Technological Change. Taipei: Chuang Yuan Pub. Service.
5. Tax, Sol. (1958). Action Anthropology. Human Organization. Vol.17.No.1.
6. Rogers, E. M. (Ed.). (1976). Communication and Development: Critical Perspectives. Beverly Hills, CA: Sage.
7. Vidyarthi, L.P. (Ed.) 1968. Applied Anthropology in India.

Additional Readings:

1. Stathake's, G., & Vaggi, G. (2012). Economic Development and Social Change. London: Routledge.
2. Kapoor and Singh (1997). Rural Development Through NGOs. Rawat Publication

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD

Anthropology

L	T	P	C
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**ANT - EC 323 ‘B’
Urban Anthropology**

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about urban anthropology and the role of an urban anthropology in planning and design of a city.
2. They will learn about how an urban society is formed.
3. They will also learn about the methodology of studying urban issues like slums and crimes.
4. From the practical component they will learn about studying, documenting and preparing a report on one of the problems of urban society

Lectures

Unit-I :	Rise of City and Civilization in India- Pre-industrial, Orthogenetic and Heterogenetic; Folk-Urban Continuum of India	9
Unit-II :	Processes of Urbanisation, Urbanism, Urban Structures and Urban Ecology.	9
Unit-III :	Basic Features of Urban Social Structure- Heterogeneity, Neighbourhood, Slums, Ethnic, Cultural, Linguistic Affiliation of an Indian city	9
Unit-IV :	Continuity and Change in Indian Urban Society- Kinship and Family, Caste, Religion	9
Unit-V :	Secular Values and Urban setting- Secularism, Multi-ethnicity, Cultural Integration.	9

Essential Readings :

1. Hannertz , U. (1983). Exploring the City Inquires Towards an Urban Anthropology. Colambia University Press.
2. Fox, R. G. (1977). Urban Anthropology: Cities and Their Cultural Setting. Prentice Hall.
3. Southall, A.W. (1973). Urban Anthropology: Cross-Cultural Studies of Urban Citites. Oxford UniversityPress.
4. Mangin, W. (1970). Peasant in City. Houghon Mifflin.
5. Southhall, A. & Southall, A.W. (1973). Urban Anthropology. Oxford University Press.
6. Eames, E. & Good, J. G. (1977). Anthropology of the City. Prentice Hall.
7. Uzzell, J.D. & Provencher, R. (1976). Urban Anthropology. W.C. Brown Co. Dubuque.

Additional Readings:

1. GMelch, G. & Zanner, W.P. (1996). Urban Life. Waveland Press.

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD
Anthropology

L	T	P	C
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ANT - EC 324 ‘B’
Medical Anthropology

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about basic concepts about health, sickness and disease from anthropological perspectives.
2. They will learn about various ethnomedical practices in India.
3. They will also learn about medical pluralism in India.
4. From the practical component they will learn about collection of data and writing of report on how people respond to sickness or ill-health.

(Lectures)

- Unit-I : Medical Anthropology: Meaning, Scope and Relevance. Concepts of Health, Disease, Sickness and Illness, Critical Medical Anthropology, Illness or Etiological Ideology, Concept of Culture and Lifestyle in Relation to Health and Disease. **9**
- Unit-II : Ethno-Medicine, Indigenous Medical Systems, Biomedical Systems, Medical Pluralism, Alternative and Complementary Medicines and Medical Practitioners or Healers. **9**
- Unit-III : Epidemiology: Basic Principles, Epidemiology of Communicable and Non-communicable Diseases, Occupational and Life-Style Diseases. Health Issues on RCH, Ageing, Disability, Genetic and Gender Specific Diseases. **9**
- Unit-IV : Promotion and Health Programmes in India and Among Tribal Communities. Family Welfare, Health Education. Health Care Delivery in India, Role of WHO, UNICEF etc. Critical Assessment of National Health Policy. **9**
- Unit-V : Research Methods in Medical Anthropology: Rapid Assessment Procedure (RAP), Free Listing, Pile Sorting, Projective Techniques and Focus Group Discussions, Genograms, Sociograms, KAP. **9**

Essential Readings:

1. Alland, A., Alland, A. (1970). *Adaptation in Cultural Evolution: An Approach to Medical Anthropology*. Columbia University Press.
2. Bannerman, Robert, J. Burton, & Ch'en Wen-Chieh (eds.) 1983 Bannerman, Robert, J. Burton, and Ch'en Wen-Chieh (eds.) (1983). *Traditional Medicine and Health Care Coverage*. Geneva: World Health Organization.
3. Brown, P. J., Barrett, R.J. & Padilla, M.B. (1998). *Understanding and Applying Medical Anthropology*. Mayfield Publishing Company
4. Elroy, Me & Townsend, P.K. (2003). *Medical Anthropology in Ecological Perspective*. Westview Press.
5. Foster, G.M. & Anderson, B.G. (1976). *Medical Anthropology*. McMillan University Press.
6. Hahn, Robert, A. (1999). *Anthropology in Public Health. Bridging Differences in Culture and Society* New York: Oxford University Press.
7. Helman, C. (2003). *Culture, Health and Illness*. Butterworth Heinman.
8. Inhorn, Marcia C. and Peter J. Brown (1997). *The Anthropology of Infectious Disease*. International health Perspectives Gordon and Breach Publishers.
9. Landy, D. (1976). *Culture, Disease and Healing: Studies in Medical Anthropology*. Mcmillan University Press.
10. Morsy, S. (1996). *Handbook of Medical Anthropology*. Greenwood Press.
11. Joshi, P. C. & Mahajan, A. (1991). *Studies in Medical Anthropology*. Reliance Publishers
12. Kalla, A. K. & Joshi, P. C. (2003). *Tribal Health and Medicines*. Concept Publishing Company.
13. Khanna, R. & Kapoor, A.K. (2007). *Ethnic Groups and Health Dimensions*. Discovery Publishing House, New Delhi.
14. Nichter, M. & Nichter. M. (1996). *Anthropology and International Health. Asian Case Studies* Gordon and Breach Publishers.
15. Calabrese, Joseph, D. (2013). *A Different Medicine*. New York, Oxford University Press.

Additional Readings:

1. Kakar, S. (1982). *Shamans, Mystics and Doctors*. Oxford University Press.
2. Reddy, V. R. (2014). *Type 2 Diabetes in the Context of Consanguinity, Conjuality, Anthropometry and Clinical Variation*. Tirupati, V. Indira
3. Price, Joshuma, M. (2012). *Structural Violence*. New York, State University.

M.Sc./ M.A. Group 'B', SEMESTER–THIRD

Anthropology

L	T	P	C
2	-	-	2

ANT - OE 321 'B'

Medical Genetics

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes

The learning outcomes of this paper are:

1. The students will learn about medical genetics and its application.
2. They will learn about inheritance and the factors influencing inheritance.
3. They will also learn about genetic counseling and method of genetic investigation.
4. From the practical component they will learn about preventive and promoting health care practice.

(Lectures)

- Unit-I : Medical Genetics via-a-vis Medical Sciences and Genetics; Anthropology and Genetics, Anthropology and Medicine (Diseases) **6**
- Unit-II : Methods in Identification of Genetic Diseases: Pedigree Method, Twin Method, Cytogenetic Method, Biochemical Method, Prenatal Diagnosis, Genetic Counseling. **6**
- Unit-III : Ethno-medical aspect of Diagnosis : Control and Treatment **6**
- Unit-IV : Overlapping Areas and Their Relevance; Formal Genetics and Medical Genetics: to be Distinguished and Their Boundaries Identified. Timing and Possible Causation of Genetic Diseases / Syndrome / Defect / Disorder. **6**
- Unit-V : Congenital Deformities Having Adverse Bearing on Community Level. Genetic Epidemiology Society and Genetic Diseases: KAP and Curing Practices. **6**

Essential Readings:

1. Connor, J. M., & Ferguson-Smith, M. A. (1995). Essential Medical Genetics. Oxford: Blackwell, UK.
2. Emery, A. E. H. (1971). Elements of Medical Genetics ...Second Edition. London, Edinburgh: E. & S. Livingstone. England.
3. Butani, S., Kourilsky, P., & Nath, I. (1987). Genetics, Thread of Life. New Delhi: Wiley Eastern, India.
4. Landy, D. (1978). Culture, Disease, and Healing: Studies in Medical Anthropology. New York, Macmillan; Collier Macmillan. US.
5. McKusick, V. A., Chase, G. A., & McKusick, V. A. (1972). Study Guide: Human Genetics. Englewood Cliffs, N.J: Prentice-Hall.
6. Read, A. P., Donnai, D., Middleton-Price, H., (2013). Genetics in Medicine. Galton Institute: London, England.

Additional Readings:

1. Morton, N. E. (1981). Outline of Genetic Epidemiology. Basel: Karger. New York, US.

Credit Based Programme for Postgraduate Syllabus

M.Sc. /M.A. Semester IV *Socio-Cultural Anthropology* (Group – B)



2019-21

ANTHROPOLOGY

Doctor H.S. Gour Vishwavidyalaya, Sagar (M.P.)
(*A Central University*)

SEMESTER – IV
Group – ‘B’
(Socio-Cultural Anthropology)

Paper Code	Name of the Paper	Credits	Marks
ANT- CC 421 ‘B’	Modern Anthropological Theories	4	100*
ANT- CC 422 ‘B’	Dissertation	6	100*

Select Any Three Papers

ANT- EC 421 ‘B’	Visual Anthropology	3	100*
ANT- EC 422 ‘B’	Anthropology of Communication	3	100*
ANT- EC 423 ‘B’	Anthropology of Disaster	3	100*
ANT- EC 424 ‘B’	Anthropology Demography	3	100*

***Total Marks 100: Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)**
End Semester = 60 *** Attendance**

Total Required Credit **19**

M.Sc./ M.A. Group ‘B’, SEMESTER–FOURTH
Anthropology

L	T	P	C
4	-	-	4

ANT - CC 421‘B’
MODERN ANTHROPOLOGICAL THEORIES

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about the important modern theories of anthropology.
2. They will learn about later developments in modern theories like New Ethnography, Emic and Etic perspective and Civilisation theories.
3. The students will also learn about the new departures in anthropology and globalization process and its impact and General Anthropological Theories.
4. From the practical component they will learn about how to present their understandings of various theories as well as their limitations.

Lectures

Unit-I :	Historical and Dialectical Materialism- Georg Wilhelm Friedrich Hegel, Karl Marx and Friedrich Engels; Symbolic and Interpretive Anthropology- Victor Turner, David Schneider, Clifford Geertz; Post Modernism- Georg E. Marcus.	12
Unit-II :	New Ethnography- Kenneth Pike and Marvin Harris in Regard to Etic and Emic Approaches; Civilization Theories- Robert Redfield, Oscar Lewis, MacKim Marriot, Milton Singer.	12
Unit-III :	Concept of ‘Primitive’ and ‘Native’ in Anthropology; ‘Primitive’ as a Conceptual model in Anthropological Research; Dilemma of ‘We’ and ‘They’ in research; Autonomous nature of Anthropology: Integration of Scientific and Humanistic Approaches, Anthropologist as Scientist, Citizen and Humanist.	12
Unit-IV :	Globalizations and its Impact, General Theoretical Approaches- Modernization Theory, Dependency Theory, World System Theory ; Contemporary Social Anthropology-Its Foci and Concerns.	12
Unit-V :	Contribution to Indian Studies- G.S. Ghurye, N.K. Bose, D.N. Majumdar, V. Elwin, L.P. Vidyarthi, Dumont, M.N. Srinivas, S.C. Dube, Leela Dube.	12

Essential Readings:

1. Ahmed, A. S. & Shore, C. (1995) *The Future of Anthropology: It's Relevance to the Contemporary World*. London: Athlone.
2. Amin S. (1976). *Unequal Development: An Essay on the Social Formations of Peripheral Capitalism*. New York: Monthly Review Press.
3. Beteille, A. (1998). The Idea of Indigenous People. In *Current Anthropology*, Vol. 39, No. 2, pp. 187-192.
4. Bloch, M. (1975). *Marxist Analyses and Social Anthropology*. New York: Wiley.
5. Bloch, Maurice. (1983). *Marxism and Anthropology: The History of a Relationship*. Oxford: Clarendon Press.
6. Bloch, M. (1991). Language, Anthropology and Cognitive Science. *Man* 26(2): 183-98.
7. Clifford, J. & Marcus, G. E. (1986). *Writing Culture: the Poetics and Politics of Ethnography*. Berkeley: University of California Press.
8. Douglas, Mary. (1978). *Cultural Bias*. London: Royal Anthropological Institute of Great Britain and Ireland.
9. Engels, F. (1884). *The Origin of the Family, Private Property and the State*.
10. Erickson, P. A. (1993). *Anthropological Lives: Biographies of Eminent Anthropologists (Anthropological Perspectives: Resources for Teaching Anthropology)*. New Delhi: Reliance.
11. Evans-Pritchard, E. (1981) *History of Anthropological Thought*. New York: Basic Books.
12. Hegel, Friedrich, G. W. (1807) *Phenomenology of Spirit*.
13. Inda, J. X. & Renato, R. (2002.) *The Anthropology of Globalization: A Reader*. Blackwell Readers in Anthropology, 1. Malden, Mass: Blackwell Publishers.
14. Ingold, T. (1994) *Companion Encyclopedia of Anthropology*. London: Routledge.
15. Geertz, C. (1974). *Myth, Symbol and Culture*. New York: W.W. Norton.
16. Geertz, C. (1993). *The Interpretation of Culture*. New York: Fontana Press.
17. Harris, M. (1968). *Rise of Anthropological Theory*. London: Routledge and Kegan Paul.
18. Harris, M. (1988). *Theoretical Principles of Cultural Materialism*. In *High Points in Anthropology*. Bohannan, Paul and Glazer, Mark, eds. New York: McGraw-Hill, Inc.
19. Hastrup, K. (1995). *A Passage to Anthropology: Between Experience and Theory*. London: Routledge.
20. Marx, K. (1990). *Capital*. Trans. Ben Fowkes. London: Penguin Books.
21. Marx, Karl & Engels, F. (1848) *The Communist Manifesto*.
22. McNeil, P. (1990). *Research Methods*. London: Routledge.
23. Moore, H. (2003). *The Future of Anthropological Knowledge*. London: Routledge.
24. Morgan, L. H. (1877). *Ancient Society*.

25. Kuper, A. (1975). *Anthropologist and Anthropology*. Middlesex: Penguin.
26. Patterson, T. C. (2009). *Karl Marx, Anthropologist*. New York: Berg.
27. Spencer, J. (1996). Symbolic Anthropology. In *Encyclopedia of Social and Cultural Anthropology*. Alan Barnard and Jonathan Spencer ed. Pp. 535-539. London and New York: Routledge.
28. Srivastava, V.K. (2008). Concept of 'Tribe' in the Draft National Tribal Policy. In *Economic and Political Economy*. Mumbai: Sameeksha Trust. pp. 29-35.
29. Turner, Victor W. (1980). Social Dramas and Stories about Them. *Critical Inquiry* 7:141-168.
30. Upadhyay, V.S. and G. Pandey. (1993). *History of Anthropological Thought*. New Delhi: Concept Publishing Company.
31. Xaxa, Virginius. (1999). Tribes as Indigenous People of India. In *Economic and Political Economy*. Mumbai: Sameeksha Trust. pp. 3589-3595.
32. Garner, Robert (2013). *Rethinking Contemporary Social Theory*. London, Paradigm.

Additional Readings:

1. Charon, J. (1992). *Symbolic Interactionism*. New Jersey: Prentice hall.
2. Manganaro, Marc. (2014). *Modernist Anthropology: From Fieldwork to Text*. Princeton University Press.
3. Scupin, R. & DeCorse, C. R. (2012). *Anthropology: A Global Perspective*. New Delhi: Pearson/Prentice Hall.
4. Wallerstein, I. (1974). *The Modern World-System I: Capitalist Agriculture and the Origins of the European World-Economy in the Sixteenth Century*. New York: Academic Press.
5. Seligman, A. B. (2012). *Rethinking Pluralism*. N.Y. Oxford.

M.Sc./ M.A., Group ‘B’, SEMESTER – FORTH
Anthropology

L	T	P	C
-	-	18	6

ANT - CC 422 ‘B’
Dissertation

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about how to do fieldwork.
2. They will learn about use of various techniques of data collection.
3. They will learn about classification, interpretation and presentation of data.
4. They will also learn about writing a dissertation, selecting chapter headings and subheadings, writing references, footnotes, endnotes, etc.

The Dissertation Will be Based on the Field Work Done Under the Guidance of Faculty Member. It Should be Imparted Outside Sagar District and Shall be of a Duration Not More Than One Month (Approximately) and Not Less Than 21 Days. The Students Shall be required to submit 2 copies of typed / hand written record. It will be Valued as Per University Academic Ordinance 22 ‘A’. The Distribution of Marks for the Valuation of Dissertation Will be as Follows:

Periodic Presentation	20 Marks
Concise Dissertation	60 Marks
Viva-Voce	20 Marks
Total	100 Marks

M.Sc./ M.A. Group ‘B’, SEMESTER–THIRD
Anthropology

L	T	P	C
3	-	-	3

ANT - EC 421 ‘B’
Visual Anthropology

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about Visual Anthropology and its scope.
2. They will learn about the theories of representation in visual media.
3. They will also learn about ethnographic films and photography.
4. From the practical component they will learn about the techniques of making an ethnographic film.

Unit-I :	Visual Anthropology: Concepts, Scope, Uses, and Problems; History and Development; Visual Anthropology as a Discipline for Study and as a Mode of Recording and Documenting Human Societies and their Cultures.	9
Unit-II :	Approaches to Anthropological Films, Visual Anthropology and films- Commercial, Realistic; New Wave and Documentary Films.	9
Unit-III :	Visual Anthropology and Analysis of Cultural Style, Visual Anthropology as a Mode to Preserve Culture and as an Input to Cultural Enrichment.	9
Unit-IV :	Television and Visual Anthropology; Video Tape, New Technique of Observation and Analysis in Anthropology; Film Review, Appreciation and Criticism; Film as Art; The Film Language; Necessary Conditions for Film Making.	9
Unit-V :	Development of Visual Anthropology and Ethnographic Films in India; Scope of Visual Anthropology in India and Its Uses, Origin, Problem and Future Possibilities.	9

Essential Readings:

1. Marcus Banks & Morphy, H. (1998), Rethinking Visual Anthropology.
2. Dougall, D. (1999). Transcultural Cinema, (Princeton)
3. Ruby, J. (1996). "Visual Anthropology." In Encyclopedia of Cultural Anthropology, David Levinson and Melvin Ember, editors. New York: Henry Holt and Company, 4: 1345-1351.
4. Marcus. (2000). Visual Methods in Social Research. London: Sage. Ch. 1, "Reading Pictures," pp. 1-12.
5. Banks M. & Ruby J. (2011). Made do Be Seen. Perspectives on the History of Visual Anthropology. University of Chicago Press [Practical].
6. Schneider A. & Wright C. (2010) Between Art and Anthropology: Contemporary Ethnographic Practice. Berg Publishers[Practical].
7. Feng, J. (2013). Romancing the Internet. Boston, Brill.
8. Vince, J. (2004). Introduction to Virtual Reality. London, Springer Verlag.

Additional Readings:

1. Henley P. (2010). The Adventure of the Real. Jean Rouch and the Craft of ethnographic Cinema. Chiacago University Press [Practical].
2. Pink S. (2010). Doing Sensory Ethnography. Sage Publications [Practical].
3. Grimshaw A. & Ravetz A. (2009). Observational Cinema. Anthropology, Film, and the Exploration of Social Life. Indiana University Press [Practical].

M.Sc./ M.A. Group ‘B’, SEMESTER–FOURTH

Anthropology

L	T	P	C
3	-	-	3

ANT - EC 422 ‘B’

Anthropology of Communication

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Course Outcomes :

The learning outcomes of this paper are:

1. Students would be able to introduce themselves to the theories of Communication.
2. Students would be able to inculcate the knowledge of Communication models.
3. Students would be able to develop the knowledge of basic elements of Communication.
4. Students would be able to acquaint themselves with the various types of Communication.
5. Students would be able to strengthen the 5Cs of Communication.

Lectures

Unit-I :	Meaning and Definition of Communication; The Nature Role and Functions of Communication- Human Communication, Approaches to Study of Communication- Anthropological, Sociological and Psychological Perspectives of Communication; Theories and Models of Communication.	9
Unit-II :	Channels of Communication- Inter Personal and Oral Communication, Mass Communication, Transport Communication, Electronic Media, Satellite Communication, The Process of Information Dissemination.	9
Unit-III :	Folk Media- Folk Dance, Drama, Songs, Tales, Puppet Show, Story Telling, Music, Theatre and Their Communication Potentiality, Integrated Use of Folk Media and Mass Media, Art and Visual Communication.	9
Unit-IV :	Mass Media- The Elements of Mass Communication Theories, New Communication Technologies and Communication Revolution, Role of Television: Films, Musicals, Family Serials and Mythologies.	9
Unit-V :	Culture and Communication- Culture, History and Technology; Socialization as Cultural Communication; TV and Educational Media- UGC, IGNOU, National Geographic, Discovery, etc.	9

Essential Readings:

1. Rogers, E. M. (1971). *Communication of Innovation: A Cross-cultural Approach*. University of Michigan.
2. Nair, S. & White, S. (1993). *Perspective on Development Communication*. University of Michigan.
3. Kincaid, L. D. (2013). *Communication Theories: Eastern and Western Perspective*. Academic Press.

Additional Readings:

1. Rogers, Everett. (1976). *Communication and Development – Critical Perspective*. SAGE Publications.

M.Sc./ M.A. Group ‘B’, SEMESTER–FOURTH
Anthropology

L	T	P	C
3	-	-	3

ANT - EC 423 ‘B’
Anthropology of Disaster

Maximum Marks : 100

Mid Semester = 40 (Ist mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Course Outcomes :

The learning outcomes of this paper are:

1. The students will learn about the definition and concepts related to the Disaster. They will also learn about the different approaches about the disaster.
2. The students will get to know about the disaster management and various types of disaster.
3. The students should be able to understand the disaster preparedness through the use of various warning systems, education, and ICT.
4. The students will also be able to understand the disaster response planning, rescue, and management.
5. The students will also be able to understand and analyze the health, social, economic and psychological impact of various disasters and national policies.

Lectures

Unit-I :	Disaster: Definition, Vulnerability, Risk, Coping Anthropological Approaches to Study Disasters - Archaeological /Historical, Political Ecology, Socio-Cultural Behavioural, Gendered Perspective.	9
Unit-II :	Disaster Management: Meaning, Importance and Scope of Disaster Management. Typology of Disaster: (1) Natural Disaster Such as Flood, Cyclone, Earthquakes, Landslides, etc. (2) Man-Made Disaster: Such as Fire, Bomb Threat, Campus Shooting, Industrial Pollution, Nuclear Disaster, Biological Disaster, Accidents (Air, Sea, Rail & Road), War and Terrorism	9
Unit-III :	Disaster Preparedness: Concept and Nature, Disaster Preparedness plan; Prediction, Early Warning and Safety Measures of Disaster; Role of Information, Education, Communication and Training.	9
Unit-IV :	Disaster Response: Introduction; Disaster Response Plan; Communication and Participation. Search Rescue, Evacuation and Logistic Management.	9
Unit-V :	Health, Social, Psychological and Economic Impacts of Disaster. Plans and National Policies Concerning Disasters, Disaster Risk Mitigation, Disasters Management.	9

Essential Readings:

1. Smith, A. O. & Hoffman, S. M. (1999). *The Angry Earth: Disasters in Anthropological perspectives*. Routledge.
2. Bawden, G. & Reycraft, R. M. (2000). *Environmental Disaster and the Archaeology of Human Response*. University of New Mexico Press.
3. Bolin, R. C. (2000). *The Northridge Earthquake: Vulnerability and Disasters*. Stanford.
4. Benthall, J. (1993). *Disasters, Relief and the Media*. IB Tauris and Company Ltd.
5. Bankoff, J. & Frerks, G. (2004). *Mapping Vulnerability*. Earthscan.
6. Alexander, A. (1993). *Natural Disasters*. Routledge Taylor and Francis.
7. Alexander, D. E. (2000). *Confronting Catastrophe: New perspective on Natural Disasters*. Terra Publishing.
8. Norris, F. H., Galea, S. & Friedman, M. T. (2006). *PJ Watson Methods for Disaster Mental Health Research*. Guilford Press.
11. Kenny, R. & Wade, R. (2006). *Phenomenology of Disasters: Towards a Rhetoric of Tragedy*. Pennsylvania State University Press.

Additional Readings:

1. Form, W. H. & Nosow, S. (1958). *Community in Disaster*. Harper.
2. Clarke, L. B. (2003). *Terrorism and Disasters: New threats, new ideas*. JAI Press.

M.Sc./ M.A. Group 'B', SEMESTER-FOURTH

Anthropology

L	T	P	C
3	-	-	3

ANT - EC 424 'B'

Anthropological Demography

Maximum Marks : 100

Mid Semester = 40 (1st mid 20+ continuous internal assessment 15+05*)

End Semester = 60

***Attendance**

Learning Outcomes :

The learning outcomes of this paper are:

1. The students will learn about anthropological demography and its importance in human welfare.
2. They will learn about major population theories.
3. They will also learn about the various sources of data in population studies.
4. From the practical component they will learn about how to collect demographic data from various sources and prepare a project report on the same.

Lectures

Unit-I :	Definition and Concept of Anthropological Demography. Basic Demographic Variables: Age, Sex, Marriage, Sex Ratio, Fertility, Migration, Mortality, Morbidity and Population Growth.	9
Unit-II :	Factors Affecting Demographic Variables: Physical, Environmental, Biological, Socio-Cultural.	9
Unit-III :	Population Growth Theories : Pre-Malthusian Theory, Malthus Theory, Theory of Optimum Population, Biological Theories-Michael Thomas Sadler's Theory, Doubleday's Diet Theory, Pearl and Reed's Logistic Curve Theory, Corrado Gini's Theory, Herbert Spencer's, Castro's Theory of Protein Consumption, Theory of Demographic Transition.	9
Unit-IV :	Factors Regulating Population Growth; Fertility Rate, Birth Rate, Age-specific Fertility Rates, Net Reproductive Rate, Mortality Rate, Prenatal and Postnatal Life Table, Migration Rates, Intrinsic Rate of Natural Increase, Effective Population Size.	9
Unit-V :	Demography and Human Adaptation, Concept of Environment, Ecology and Functional Adaptation of Human Populations.	9

Essential Readings

1. Barclay, W. G. (1958). Techniques of Population Analysis. John Wiley & Sons, Inc.
2. Bhende, A. A. & Kanitkar, T. (2011). Principles of Population Studies. Himalaya Publishing House.
3. Bogue, D. I. (1969). Principles of Demography. John Wiley & Sons Inc.
4. Harrison, G. A. and Boyca J. (1975). The Structure of Human Populations. New Zealand Geographer. Vol.31-2: 89-90.
5. Mamoria, C. B. (1957). Tribal Demography in India. Kitab Mahal
6. Nag, M. (1974). Cultural Patterns in Fertility, Family Cycle and Fertility, Population Debate, Vol II.
7. Pathak, K. & Ram, F. (1998). Techniques of Demographic Analysis. Himalaya Publishing House Pvt. Ltd.
8. Bodmen, W. F. & Cavalli, S. L. L. (1971). The Genetics of Human Populations. San Francisco, Freeman.
9. Crow, F. G. & Kimnra, M. (1970). An Introduction to Population Genetics Theory. Harper & Row.
10. Crow, J. F. (1983). Genetics Notes- An Introduction to Genetics. 8th ed. Burgess, Minneapolis.
11. Mange & Mange (1999). Basic Human Genetics. 2nd ed. Sunderland MA. Sinauer Associates.
12. Vogel, F. & Motulsky, A. G. (1996). Human Genetics – Problems and Approaches. 3rd ed. Springer-Verlag Berlin Heidelberg GmbH.
13. Weiss, K. M. and Ballonoff, P. A. (1975). Demographic Genetics. Elsevier Science & Technology Books.

Additional Readings:

1. Hauser, G. A. & Duncan O. D. (1959). The Study of Population. Chicago: University of Chicago Press.
2. Panda, B. P. (1988). Janasankya Bhugol. M P Hindi Granth Academy, Bhopal.
3. Wright, S. (1942). Evolution and Genetics of Population. Bull. Amer. Math. Soc. 48, 223-46.