

University of Poona



M.A./M.Sc. Semester Course in Anthropology

Ist SEMESTER

University Courses :

- AN-701 Theory of Culture. (111)
- AN-702 Tribal Organisation (112)
- AN-703 Physical Anthropology (113)
- AN-704 Research Method (114)

Departmental Courses :

- AN-720 Culture and Language
- AN-721 Open Course.

IIrd SEMESTER

University Courses :

- AN-801 Structural Functional Anthropology (212)
- AN-802 Cultural and Social Change (214)
- AN-803 Physical Anthropology Practicals-1 (215)
- AN-804 Essay (for External Students only)

Departmental Courses :

- AN-820 Field Work (211)
- AN-821 Research Methods Practicals (213)
- AN-822 Open Course.

IIIrd SEMESTER

University Courses :

- AN-901 Human Heredity and Variation (321)
- AN-902 Anthropology of Complex Society (322)
- AN-903 Medical Anthropology (323)

Departmental Courses :

- AN-920 Growth Development and Constitution (324)
- AN-921 Visual Anthropology Practicals (031)
- AN-922 Village India.
- AN-923 Area Study.
- AN-924 Open Courses.

IVth SEMESTER

University Courses :

- AN-001 Tribal and Social Welfare in India (421)
 AN-002 Social Demography (422)

Departmental Courses :

- AN-020 Dissertation (423 and 424)
 AN-021 " "
 AN-022 Physical Anthropology Practicals—II (425)
 AN-023 Prehistoric Cultures (426)
 AN-024 Field Work (427)
 AN-025 Educational Anthropology
 AN-026 Developmental Anthropology.
 AN-027 Forensic Anthropology Practicals (036)
 AN-028 Open Course.

Note :—Numbers in brackets denote the course numbers for Semesters III and IV during 1980-81 only.

M.A./M.Sc. Semester Course in Anthropology, 1980

A Note on the Courses and their Notation—

Each course is designated by a notation. The first two letters of the notation i.e. AN—represent the subject ANTHROPOLOGY. All the courses are divided into two categories :

(1) *University Courses* for which the University will conduct the end of the term examination.

(2) *Departmental Courses* for which the Department/Post-graduate centre/College will conduct the end of the term examination. The first numeral following these two letters indicates the Post-graduate Semester in which the course is included 7,8,9 and 0 represent the 1st, 2nd, 3rd and 4th Semesters respectively.

The second numeral 0 or 1 would identify the course as *University Course*.

If the Second numeral is 2 or 3 it designates the course to be *Departmental Course*.

The third and the last numeral indicates the serial number of the courses in a Semester. Both the University courses and the Departmental courses are serially numbered for each semester.

Example : 1 : AN-702 stands for the course (Tribal Organisation) which falls in the 1st Semester (7). It is University Course (0) serially numbered as 2. The course 720 (Culture and Language) which is also in the same semester is a Departmental Course (2).

Additional Explanatory notes : External Candidates.

- (1) M.A. Anthropology external would be of 16 courses.
- (2) B.Sc. students can do M.A. Anthropology externally.
- (3) 12 University courses are compulsory for the internal as well as external candidates.
- (4) External Candidates may opt for 12 or any four courses from the University Courses.

(5) The external candidates cannot opt for Practicals, field work and Dissertation.
 (6) Since an external student is not allowed to opt for practical course, an option has been provided in second semester for the convenience of external students only.

(7) The external candidates during entire Anthropology will opt for 12 University courses and any four from the Departmental courses including the optional and interdisciplinary courses irrespective of whether they are taught or not in the University Department excluding the practicals, field-work and Dissertation/Project work.

(As per the resolutions passed by the Board of studies in Anthropology held on 11th March 1980) (BS/3195-98 RRP/19.5.)

FIRST SEMESTER

AN 701 Theory of Culture.

Objective : The aim of this course is to orient the student to the theories of culture. It gives a background in all approaches to the study of culture.

- Syllabus :*
1. Concept of culture : Definitions, Attributes.
 2. Approaches to integration of culture.
 3. Structure of culture.
 4. Cultural Relativism.
 5. Culture and Personality.
 6. Evolution and Diffusion of culture.

Prescribed Text-Books

1. Herskovits M. J. (1969) : Cultural Anthropology (Indian ed.), Oxford and IBH.
2. Linton Ralph (1947) : Cultural Background of Personality, Routledge and Kegan Paul, London, (Republished).
3. Beals and Hoijer : An Introduction to Anthropology, Macmillan, New York.
4. Piddington Ralph (1960) : An Introduction to Social Anthropology, Vol. I, Oliver and Boyd Edinburgh.
5. Kroeber E. A. (1972) : Anthropology, Oxford and IBH.

Recommended Text Books

1. Beals (1967) : Culture in Process; Holt, Rinehart (Paper back).
2. Keesing (1971) : New Perspectives in Cultural Anthropology, Holt, Rinehart.

References

1. Bidney David (1953) : Theoretical Anthropology, Columbia University Press, N.Y.
2. Kroeber E. A. (1952) : The nature of Culture, University of Chicago Press.
3. Encyclopaedia of Social Sciences : Relevant articles.
4. Kroeber E. A. (1952) : Anthropology Today (Relevant articles), University of Chicago Press.
5. Benedict Ruth : Patterns of Culture, Mentor Book, M.D.
6. Harris M. V. (1963) : The Rise of Anthropological Theory, Routledge and Kegan Paul.

7. Dole and Carneiro (ed.) (1960) : Essays in the Science of Culture, New York.
8. Malinowski, B. A. (1944) : Scientific Theory of Culture and Other Essays; University of North Carolina Press.

AN 702 Tribal Organisation.

Objective : The aim of this course is to acquaint the students in various aspects of culture keeping the tribal groups in focus. Students are expected to be conversant with the characteristics of different tribal groups from various regions in India.

Syllabus :

1. Significance of Tribal Studies in Anthropology.
2. Classification of Tribal in India.
(a) Linguistics. (b) Ethnic. (c) Cultural. (d) Economic.
3. Social Organisation : Family, Marriage, Kinship, Totemism.
4. Economic organisation : Production, Distribution, Markets and Exchange, concept of Property.
5. Law and Political Organisation.
6. Religion and Magic.

Prescribed Text-Book

1. Beals and Hoijer () : An Introduction to Anthropology.
2. Fuchs, Stephen (1973) : Aboriginal Tribes of India.
3. Government of India (1970) : The Scheduled Tribes of Maharashtra.
4. Government of India : The Tribal People of India.
5. Hoebel E. A. : Man in the Primitive World.
6. Majumdar, D. N. : (1961) : Races and Cultures of India.
7. Murdock G. P. (1949) : Social Structure.
8. Piddington, R. (1960) : Introduction to Social Anthropology.
9. Sahlin (1968) : Tribesmen.
10. Vidyarthi L. P. and Roy B. K. (1977) : The Tribal Culture of India.

Recommended Text-Books (Including Monographs)

1. Schusky A. L. : Kinship Analysis.
2. Fox, Robin (1967) : Kinship and Marriage, Pelican Series.
3. Hoebel, E. A. (1968) : The Law of Primitive Man. Atheneum, New York.
4. Firth Raymond (1958) : Human Types, Mentor, Paper Back.
5. Herskovin, M. J. : (1969) Cultural Anthropology, Oxford and IBH.
6. Keesing (1971) : New Perspectives in Cultural Anthropology Holt, Rinehart.
7. L. A. Krishna Iyer and L. K. Bahramnam (1961) : Anthropology in India, Bhartiya Vidya Bhavan, Bombay.
8. Elwin V. (1968) : Bondo Highlander, Oxford University Press.
9. Elwin V. (1968) : Kingdom of the Young (Paperback), Oxford University Press.
10. Elwin V. (1961) : Nagaland, Shillong,
11. Elwin V. (1955) : The Religion of an Indian Tribe, Oxford University Press, Bombay.
12. Patel, M. L. (1963) : Agro-economic Survey of Tribal Mandla, Peoples Publishing House, Bombay.

13. Sachchidananda (1968) : The Tribal Village in Bihar, Oriental Publishers, Delhi.
14. Chaman Lal (1962) : Gipsies : Forgotten Children of India, Publication Division Delhi.
15. Sarkar, S. S. (1954) : The Aboriginal Races of India, Booklands, Calcutta.
16. Watts, N. A. (1970) : Half-clad Tribes of Eastern India, Orient Longmans, Bombay.
17. Majumdar, D. N. : An Affair of a Tribe.
18. ICSSR (1972) : A Survey of Research in Sociology and Social Anthropology Vol. III, Popular Prakashan, Bombay.
19. Abbi and Sebarwal (ed.) (1969) : Urgent Research in Social Anthropology, Indian Institute of Advanced Study, Simla.
20. Indian Institute of Advance Study (1969) : Tribal Situation in India, Simla.
21. Das A. K. and Others (ed.) (1966) : Handbook on Scheduled Castes and Tribes of West Bengal, Cultural Research Institute, Calcutta.
22. Dube and Bahadur (1967) : A Study of the Tribal People and Tribal Areas of Madhya Pradesh, Government Regional Press, Indore.
23. Furer-Haimendorf (1962) : The Apa Tanis and their Neighbours. Routledge and Kegan Paul, London.
24. Ghurye, G. S. (1959) : Mahadeo Kolis, Popular Book Depot, Bombay.
25. Iyer, L. A. K. (1961) : Kerala and the People, Palghat.
26. Jay, E. L. (1970) : A Tribal Village of Middle India, Anthropological Survey of India, Calcutta.
27. Majumdar, D. N. (1963) : Himalayan Polyandry, Asia Publishing House, Bombay.
28. Mathur, K. S. (1963) : Socio-economic Survey of Primitive Tribes of Madhya Pradesh, National Council of Applied Economic Research, Delhi.
29. Naik T. B. (1956) : The Bhil-Bhartiya Adimjati Sevak Sangh, Delhi.
30. Naik, T. B. (1963) : The Abhuj Maria : Tribal Research Institute, Chhindwara.
31. Prasad, N. (1964) : Land and People of Tribal Bihar, Tribal Welfare Research Institute, Ranchi.
32. Roy, S. (1960) : Aspects of Padam—Minyong Cultures, Shillong.
33. Roy-Burman (1961) : Warmoung—An Ao-Naga Village, Census of India (Monograph Series).
34. Roy-Burman (1970) : Demographic and Socio-economic Profiles of the hill areas of N.E. India, Registrar General, Delhi.
35. Roy-Burman (1970) : Chetlat : An Island in the Arabian Sea, Census of India (Monograph No. 3).
36. Madan and Sarana (1962) : Indian Anthropology, Asia Publishing House, Bombay.
37. Shah P. G. (1962) : Tribal Life in Gujarat, Gujarat Research Society, Bombay.
38. Sharma, R. R. P. (1961) : The People of NEFA—The Sherdukpem, NEFA Administration, Shillong.
39. Shukla, B. K. (1959) : The Daflas of Subansiri Region, Shillong.
40. Sinha, R. (1963) : The Akas of Shillong, Shillong.

41. Srivastava (1962) : The Gallong, Shillong.
42. Thusu, K. N. (1965) : The Dhurwa of Bastar, Anthropological Survey of India, Calcutta.
43. Vidyarthi L. P. (1963) : The Maler, Bookland, Calcutta.
44. Vidyarthi L. P. (1965) : Cultural Contours of Tribal Bihar, Punthi Pustak, Calcutta.
45. Chapekar, L. N. (1960) : The Thakur of Sahyadri, Oxford University Press, Bombay.
46. Dutta-Majumdar N. (1956) : The Santhal, Government of India Press, Calcutta.
47. Dube, S. C. (1951) : The Kamar, Universal Publishers, Lucknow.
48. Census of India (1968) : The Siddis—A Negroid Tribe of Gujarat.
49. Elwin, V. (1959) : India's N. E. Frontier, Oxford University Press, Madras.
50. Mamoria, C. B. : Tribal Demography in India, Kitab Mahal, Bombay.
51. Orans, Martin (1965) : The Santal, Detroit.

References

1. Census of India (1931) : Guha's Article of Racial Affinities of the People of India.
2. Thakkar (1950) : Tribes in India, Bharatiya Adimjati Sevak Sangh, New Delhi.
3. Risely (1915) : The People of India, Calcutta. (Republished).
4. Russell and Hiralal : Tribes and Castes of Central Provinces.
5. Enthoven (1920-22) : Tribes and Castes of Bombay.
6. Ibbetson (1919) : Glossary of the Tribes and Castes of Punjab and N.W.F. Province, Lahore.
7. Iyer, L. A. K. (1931) : The Mysore Tribes and Castes, Mysore.
8. Iyer, L. A. K. (1939-41) : The Travancore Tribes and Castes, Trivandrum.
9. Iyer, L. A. K. (1948) : The Coorg Tribes and Castes, Madras.
10. Iyer, L. A. K. (1908-12) : Cochin Tribes and Castes, London.
11. Thurston (1909) : Castes and Tribes of Southern India, Madras.
12. Elwin (1951) : The Art of Middle India, Oxford University Press.
13. Kunotadter, Peter (ed.) (1967) : South-East Asian Tribes, Vol. I and II, Princeton University Press.
14. Firth R. (ed.) (1967) : Themes in Economic Anthropology, ASA, Monographs No. 6, Tavistock.
15. Evans-Pritchard (1965) : Theories of Primitive Religion, Oxford.
16. Banton M. (ed.) : Anthropological Approaches to the Study of Religion, ASA Monograph 3, Tavistock.
17. Levi-Strauss (1969) : The Elementary Structure of Kinship, Boston.
18. Calverton (ed.) (1931) : Making of Man, Modern Library, New York.
19. Lowie Robert (1947) : Primitive Society, New York (Republished).
20. Evans-Pritchard (ed.) (1956) : The Institutions of Primitive Society, Basil Blackwell.
21. O'Dea, Thomas F. (1969) : The Sociology of Religion, Prentice Hall, New Delhi.
22. Lowie Robert (1950) : Social Organisation, Routledge and Kegan Paul.

Journal

1. Man in India.
2. Eastern Anthropologist.
3. Anthropological Survey of India Bulletin.
4. Journal of the Indian Anthropological Association.

AN 703 : Physical Anthropology

Objective :—The aim of this course is to introduce the students to the basic concepts in Physical Anthropology. The students would be expected to understand the basic principles of human evolution and the various stages through which the Homo Sapien has attained his present form. The students would be given knowledge about various human types with special reference to India.

Syllabus : 1. Concept of Human Evolution—Organic and Superorganic evolution—evolutionary thoughts with reference to Darwin, Neo Darwinism, Lamark, Carl Linnaeus, Gregor Mendel. Technology, Adaptation and Evolution—Evolution as seen today—evidence for evolution e.g. comparative anatomy, genetic evidences, palaeontological evidences.

2. Study of Fossils—Methods in the study of fossils—human anatomy, geological time scale, nomenclature in fossil studies—Fossil Hominids—representatives of North-West Africa, East and Central Africa, Southern Africa, the Far East, Europe and the Near East.

3. Race—Concept and Definition of Race—Race formation—Criteria of a Race—Race and Serology—Adaptation and Race—Concepts of Primary, Secondary, Composite Races—brief references to the World Racial Classification; Hooton's Racial Classification. Indian Racial Classification.

Prescribed Text Books

1. B. J. Williams : Evolution and Human Origin. Harper and Row Publishers, New York.
2. Buettner Janusch : Origins of Man, John Wiley and Sons (Indian ed.).
3. Buettner Janusch : Physical Anthropology, John Wiley and Sons.
4. Juan Comas : Manual of Physical Anthropology (Revised and enlarged); C. C. Thomas Publishers, Springfield, Illinois, U.S.A.
5. Victor Barnouw: Physical Anthropology and Archaeology, An Introduction to Anthropology; The Dorsey Press, Homewood, Illinois.
6. Handbook of Living Primates by Napier and Napier, London Academic Press, 1967.
7. Mikhail Nesturkh : The Origin of Man, Progress Publishers, Moscow.

Recommended Text Books

1. Beals and Hoijer : An Introduction to Anthropology, Macmillan Co., New York.
2. R. M. Sarkar : Fundamentals of Physical Anthropology, Century Publishers, Calcutta.
3. Merrell : Evolution and Genetics, Holt, Rinehart and Wnston, New York, 1962.

Reference Books (including Articles and Journals)

1. S. S. Sarkar : Physical Anthropology and its Extending Horizons, Memorial Volume, Orient Longman, Ltd.
2. Crowell Collier and Macmillan : Encyclopaedia of Social Sciences, Editor—David L. Sills, 1968, Inc. U.S.A.
3. Journal : Current Anthropology, 1960-69.
4. Journal : American Journal of Physical Anthropology, 1971.
5. Time Life Series : Emergence of Man.
6. Laskar : Evolution of Man, Holt, Rinehart and Winston, 1961.
7. T. K. Penniman : A 100 years of Anthropology.
8. Edward O. Dodson : Evolution—Process and Product Affiliated East—West Press Pvt. Ltd., New Delhi, 1964.
9. C. L. Brace and M. F. Ashley, Montagu : Man's Evolution—An Introduction to Physical Anthropology, Macmillan, New York, 1965.
10. Newman : Evolution, Eugenics and Genetics, Chicago, 1960.
11. UNESCO Statement on Race.
12. Mujumdar : Races and Cultures of India, Asia Publishing House, Bombay, 1958.
13. Darwin : The Origin of Species, 1859.
14. Simpson G. G. : The Major Features of Evolution, New York, Columbia University Press.
15. Dobzhansky T. : Mankind Evolving, New Haven, Yale University Press, 1962.
16. G. Ledyard Stebbins : Process of Organic Evolution, Prentice Hall (E.E.E. Services).
17. J. H. G. Lebon : An Introduction to Human Geography, Hutchinson and Co., London.
18. Haddon : Race of Man.
19. Coon C. S., Garn and Birdsell : Races—A Study of the Problems of Race Formation in Man, 1950

AN 704 : Research Methods

Objective :—The aim of this course is to give the basic principles of scientific research in social sciences. The course also deals with the anthropological field-techniques as well as formulation of research designs, in addition to statistical processing of the data.

Syllabus :-

1. Science and Scientific Method.
2. Methodological Problems in Social Science Research.
3. Value Crisis in Social Sciences.
4. Theory and Empirical Research.
5. Hypothesis, Research Design and Types of Designs.
6. Anthropological Field of Work.
7. Techniques and Tools of Research
 - (a) Observation
 - (b) Interview
 - (c) Schedule and Questionnaire.
8. Survey Research
9. Case Study
10. Use of Statistics in Social Science Research for Prescribed Text Books.

Prescribed Text Books

1. Moser, C. A. and Kaitan G., 1971 : Survey Methods in Social Investigation
2. Muller J. H. and Schuessler K.F., 1969 : Statistical Reasoning in Sociology
3. Nagal, E., 1961 : Structure of Science

Recommended Text Books

1. Batlett, F. C., Ginsburge, M., Lindgreen, E. and Thouless, R. H., 1939 : Study of Society, Methods and Problems
2. Blalock, H. M. and Blalock, 1968 : Methodology of Social Research
3. Carroll and Carroll, M., 1971 : Methods of Social Research
4. Cohen, M. R., Earnest Nagel, 1944 : An Introduction to Logic and Scientific Method
5. Festinger Leon and Katz Daniel, 1953 : Research Methods in Behavioural Sciences
6. Krimerman, L. J., 1969 : Nature and Scope of Social Sciences
7. Miller, D. C., 1964 : Hand Book of Research Design and Social Measurement
8. Shusky, L. S. : Analysis of Kinship
9. Stouffer, S. A., 1962 : Sociological Research to Test Ideas
10. Thoothi, N. A., 1966 : Methods of Social Research

AN 720 : Culture and Language

Objective :—To understand the relationship of language and culture with a view to understand the problems of language use in various areas.

Syllabus

1. Language : Structure
2. Social Structure and Language
3. Linguistic and Cultural Change.
4. India as a linguistic area : Languages of India
5. Standard language : Language in education
6. Cultural and Social Dimensions of language use.

Prescribed Text Book

Hymes, Dell (ed.) : Language in Culture and Society.

Recommended Text Books

1. Bloomfield : Language
2. Sapir : Language

References

1. J. B. Pride and J. Holmes (ed.). 1972 : Sociolinguistics.
2. W. Labov, 1970 : The Study of language in its social context, *Studium Generale*, 23 : 30-38 (also in *sociolinguistics*, ed. by Pride of Holmes, 1972, 180-202).
3. L. Bloomfield, 1944 : Secondary and tertiary response to language, *Language* 20 : 45-55.
4. J. L. Fischer, 1958 : Social influences on the choice of a linguistic variant, *Word*, 14 : 47-56.

5. J. A. Fishman, 1968 : Readings in the Sociology of Language, Mouton.
6. J. J. Gumperz and D. Hymes (eds.) : The Ethnography of Communication. *AmA* 66 : 6 : 2 :
7. W. Labov, 1963 : The Social Motivation of Sound Change *Word*, 19 : 273-309.
8. J. J. Gumperz, 1972 : Sociolinguistics and Communication in Small Groups in *Sociolinguistics*, ed. by Pride and Holmes, 1972, 203-224.

AN 721 : Open Course

SECOND SEMESTER

AN 801 : Structural Functional Anthropology

Objective :-The aim of this course is to impart training in the concepts of structure and function in detail. The discussion would focus the contributions of various authors referred in the course.

Syllabus :-

1. Concept of function : Historical perspective (Boas, Durkheim, Linton).
2. Absolute functionalism (Malinowski).
3. Relative functionalism: R. Merton.
4. Structural functionalism -Radcliffe -Brown.
5. Social structure and structuralism.
 - (a) Organic model (Spencer, Radcliffe. Brown, Nadel).
 - (b) Structuralism : Levi-strauss.
 - (c) The structure and structural components of social system.
6. Social Organisation (Firth).
7. Social System.
 - (a) System of Social action.
 - (b) Institutions and Institutionalisation.
 - (c) The structures and structural components of social system.

Prescribed Text Books

1. Firth Raymond, 1968 : Elements of Social Organisation, London (Paper Back).
2. Levi-Strauss. Claude, 1967 . Structural Anthropology, Garden City. New York.
3. Radcliffe-Brown : Structure and Function in Primitive Society, London.
4. Srinivas, M. N. (ed.) : Method in Social Anthropology.
5. Merton, R. : Social Theory and Social Structure.
6. Don Martindale, 1961 : The Nature and Types of Sociological Theory. University of Minnesota, London.
7. Guy Rocher, 1972 : A General Introduction to Sociology.
8. Fortes, M. : Social Structure.

Recommended Text Books

1. Association of Social Anthropologist (A.S.A.), 1965 : The Use of Models in Social Anthropology, Monograph No. 1, London, Tavistock.
2. Leach Edmund : Rethinking Anthropology, London.
3. Thomas (Jr.) (ed.) : Current Anthropology.
4. Demerath and Peterson, 1967 : System, Change and Conflict, Free Press, New York.

5. Lowie, R. : History of Ethnological Theory.
6. Malinowski, B., 1944 : A Scientific Theory of Culture.
7. John, Rex, 1961 : Key Problems of Sociological Theory.
8. Malinowski, B., 1945 : The Dynamics of Culture Change.
9. Guy Roher, 1974 : Talcott Parsons and American Sociology, Nelson Ltd.

References

1. Malinowski, B., 1937 : Encyclopaedia of the Social Sciences.
2. Malinowski, B., 1931 : Encyclopaedia of the Social Science, New York, Macmillan, Vol. 6.
3. Kingsley, Davis, 1959 : The Myth of Functional Analysis as a Special Method in Sociology and Anthropology. American Sociological Review, Vol. 24.

AN 802 : Cultural and Social Change

Objective :—The aim of this course is to study the dynamics of culture. Examples would be given from global cultures. The course is expected to impart knowledge about the nature of culture change, the processes and agents of change.

Syllabus :—

1. *Culture and Social Dynamics* :
 - (a) Importance of cultural and social dynamics.
 - (b) Stability and Change.
 - (c) Nature and direction of change.
 - (d) Cultural lag.
 - (e) Factors influencing the process of change.
2. *Process of Culture Change* :
 - (a) Acculturation.
 - (b) Assimilation, accommodation, integration.
 - (c) Innovation.
 - (d) Diffusion of innovation.
3. *General Laws of Social Dynamics* :
 - (a) Society as a dialectical process.
 - (b) Cyclical theories of change.
4. *Sub-processes responsible for change* :
 - (a) Demographic change.
 - (b) Urbanisation.
 - (c) Industrialisation.
 - (d) Modernisation.
5. Communication and leadership.
6. Cultural and Social Change in India.

Prescribed Text Books

1. Gerald, Zaltzman : Process and Phenomenon of Social Change, New York, Wiley, Inter Science, 1973.
2. Kroeber, A. L. : Anthropology Today (Article on Acculturation), Chicago, University of Chicago Press, 1970.
3. Linton, R. (ed.) : The Science of Man in World Crisis, Articles on (1) Process of culture change (2) Social Psychological Aspects of Acculturation, New York, Columbia University Press, 1952.

4. Moore, W. E. : *Social Change*, " Foundation of Modern Sociology Series ", Printice-Hall of India, Delhi. 1965.
5. Ponsion, J. A. : *The Analysis of Social Change Reconsidered*, The Hague, Mouton and Co., 1969.
6. Srinivas, M. N. : *Social Change in Modern India*, Bombay, Allied Publishers Ltd., 1966.

Recommended Text Books

1. Herskovits, M. J., 1964 : *Cultural Dynamics*, New York, Knopf.
2. Dube, S. C., 1974 : *Contemporary India and its Modernisation*, Delhi, Vikas Publishing House.
3. Herskovits, M. J., 1969 : *Cultural Anthropology (Indian ed.)*, Oxford and IBH.
4. Foster, G. M., 1962 : *Traditional Cultures and the Impact of Technological Change*, New York, Harper (Paperback).
5. Eisendadt, S. N. : *Modernisation, Protest and Change*, New Delhi, Prentice Hall of India Ltd.

References

1. Barnett, H. G., 1953 : *Innovation, The Basis of Culture Change*, New York, Mc-Graw Hill Book Co.
2. Beals, 1967 : *Cultures in Process*. New York, Rinehart and Winston.
3. Bock, 1970 : *Culture Shock*, New York, Alfred A. Knopf, inc.
4. Desai, A. R. : *Essays on Modernization of Underdeveloped Societies*, Bombay, Thacker and Co., Vol. I and II, 1971.
5. Don Martindale : *Social Life and Cultural Change*. London, L. D. Van Nostrand Co., inc., First Published 1962, 1968.
6. Evon, Z. Vogt : Article on Culture Change in *Encyclopaedia of Social Sciences*.
7. Firth Raymond : *Human Types*. London, Nelson and Sons.
8. Madan, G. R. : *Social Change and Problems of Development in India*, Bombay, Allied Publishers, 1971
9. Moore, W. E. : *Order and Change*. New York, John-Wiley and Sons, Inc., 1967.
10. Moore, W. E. and Cook, R. M. : *Readings on Social Change*, London, Prentice-Hall, 1967.
11. Myron, Weiner (ed.) : *Modernisation, The dynamics of growth*, New York, Basic Books, inc., 1966.
12. Rogers, E. M. : *Diffusion of Innovations*, New York, Free Press, London, Macmillan, New York, 1965.
13. Rao, M. S. A. : *Urbanisation and Social Change*, Delhi, Orient Longman, Ltd., 1970.
14. Rogers, E. M. and Shue Maker, F. F. : *Communication of Innovations*, N. Y., The Free Press, 1962.
15. Singer, Milton, : *When a Great Tradition Modernizes*, New Delhi, Vikas Publishing House, 1972.
16. Singer, Milton : *Traditional India : Structure and Change*, Philadelphia American Folk Lore Society (India ed.), 1959.

17. Singer and B. S. Cohen : Structure and Change in Indian Society, Chicago, Aldine Publishing, Co., 1968.
18. Thomas, M., Transor, Jr., 1968 : Culture and Change in India. the University of Messachusetts Press.
19. Epstein, 1962 : Economic Development and Social Change in South India. Oxford University Press.
20. Guy Rocher, 1972 : General Introduction to Sociology, London, Macmillan.

AN 803 : Physical Anthropology—Practical I

Objective :—The aim of this practical course is to train the students with the help of various measurements to distinguish various human types. It is also aimed to study the inheritance pattern with a view to understand human variation and human growth. All measurements from this practical would be carried out on the living human being.

Syllabus :—

1. Somatometry and Somatoscopy.
2. Genetic Traits.
3. Dermatoglyphics—Finger, Palm and Sole.
4. Blood Groups.

Books

1. Singh, I. P. and M. K. Bhasin : 1968 : Anthropology, Bharti Bhavan, Kamala Nagar, Delhi.
2. Hrdlika : Practical Anthropology.
3. Frazer : Human Anatomy.
4. Cummins, H. and C. Midlo. 1961 : Finger Prints, Palms and Soles—An Introduction to Dermatoglyphics, Dover.
5. Ishihara, S. : Colour Blindness Chart, Kamehara Shuppan Co. Ltd., Tokyo, Japan.

AN 804 : Essay (For External Students only)

One essay to be selected from six given in the question-paper (in two sections) from these areas :—

- (a) Theoretical Anthropology.
- (b) Contributions of Authors.
- (c) Applied fields such as tribal welfare, medical anthropology, demography, anthropology, etc.

Out of the six questions at least three would be from the question bank.

AN 820 : Field Work in Tribal or Rural Area

(To be decided by the Department.)

AN 821 : Research Methods—Practicals

Objective :—This course aims to impart practical training in research methods. Students are trained to collect, analyse and interpret various kinds of data.

Syllabus :—

- (1) Tools and Techniques of Research
 - (a) Genealogical Method.
 - (b) Observation, Interview guide.
 - (c) Schedule and Questionnaire.
 - (d) Life History and Case Studies.
 - (e) Scaling Techniques.

(2) *Social Statistics*

- (a) Sampling.
- (b) Measures of Central Tendency.
- (c) Measures of Variance.
- (d) Hypothesis Testing.
- (e) Correlational Tests.

Prescribed Text Books

1. Blalock H. M. and Blalock (ed.)—Methodology of Social Research, McGraw Hill Book Company, New York.
2. Madge John : Tools of Social Science.
3. Mueller, J. H., Schnessler, K. F. : Statistical Reasoning in Sociology.
4. Royal Anthropological Institute : Notes and Queries on Anthropology Institute.

Recommended Text Books

1. Bringham, M. V., 1966 : How to Interview, Harper and Row.
2. Lundberg, G. A. : Social Research, A Study in Gathering Data.
3. Langress, 1965 : Life History in Anthropological Science, Holt, Rinehart.
4. UNESCO Research Centre, 1959 : Regional Seminar on Technique of Social Research, New Delhi.

AN 822 : Open Course**THIRD SEMESTER****AN 901 : Human Heredity and Variation**

Objective :—The aim of this course is to expose the students to the knowledge of the basic principles of heredity applied to human beings and to highlight the uniqueness of genetic mechanism of the Homo Sapien. The course is also aimed to impart the knowledge about the various types of variations in human populations. The genetic reasoning for variations at the individual level and at the group level would be studied.

Syllabus :—

1. Dominant and recessive genes in Man.
2. Sex determination in Man.
3. Heredity and environment.
4. Multiple alleles and multiple genes.
5. Concept, types and causes of genetic and Morphological variations.
6. Population genetics : approaches and methods.

Prescribed Text Books

1. Bailey, C. and Paul, K., 1972 : An Introduction to Modern Biology.
2. Bleibtreu and Dewns, 1971 : Human Variation.
3. Dalcla, R. C. and Verma, S. R., 1975 : A Text Book of Genetics.
4. Hsia, 1967 : Inborn Errors of Metabolism.
5. McKusick, V., 1972 : Human Genetics.
6. Neel, J. V. and Schull, W. J., 1954 : Human Heredity.
7. Porter, I. H., 1968 : Heredity and Disease.
8. Stern, C., 1960 : Principles of Human Genetics.
9. Strickberger, 1970 : Genetics.
10. World Health Organization : Effects of Radiation on Human Heredity.

Recommended Text Books

1. Bresler, Jack : Genetics and Society.
2. Buettner-Janusch, J. 1969 : Origins of Man.
3. Porter H. I. and Skalko, 1973 : Heredity and Society.
4. Sinnott, Dunn and Dobzhanski, 1958 : Principles of Genetics.
5. Williams, B. J., 1973 : Evolution and Human Origins.
6. Winchester : Genetics.
7. Wittinghill, 1965 : Human Genetics and its Foundations.

AN 902 : Anthropology of Complex Society

Objective :—Controbution of Robert Redfield would be emphasised in this course. Beginning would be made to study the approaches in Urban Anthropology. Mainly, the course would deal with theoretical and methodological formulations towards the study of non-tribal communities.

Syllabus :—

1. Concept of Folk-Urban Continuum.
2. Peasant Society and Culture, Little Community.
3. Cultural Role of Cities.
4. Theoretical Orientation in Urban Anthropological Studies.
5. Urban Ethnicity.
6. Research Strategies in the Study of Complex Society.
7. Community Studies.

Prescribed Text Books

1. Weaver, Thomas and White Douglas (ed.) : The Anthropology of Urban Environment Washington : Society for Applied Anthropology, 1972.
2. Paul, K. H. and Reiss, A. J. (ed.) : Cities and Society, New York, The Free Press, Articles by Horace Minor and O. B. Duncan, 1968.
3. Redfield, Robert : The Folk Culture of Yucatan, University of Chicago Press, 1941.
4. Redfield, Robert : Peasant Society and Culture, The Little Community, Chicago, University of Chicago Press, 1963.
5. Redfield, M. P. (ed.) : Human Nature and the Study of Society, Vol. I, Articles (1) Culture Change in Yucatan (2) Folk Ways and City Ways (3) The Folk Society (4) Cultural Role of Cities, Chicago, University of Chicago Press, 1962.
6. Berelson and Janowitz : Reader in Public Opinion and Communication, Free Press, Glenoce, 1953.
7. Barth, Fredrick : Ethnic Group and Boundaries. London, George, Allen and Unwin, 1969.

References

1. Banton, Michael : Anthropology of Complex, Societies, A.S.A. Monographs 4, London, Tavistock Publications.
2. Adian, Southall (ed.) : Urban Anthropology, London. Oxford Uty, 1973.
3. Cohen, A. (ed.) : Urban Ethnicity, London, Tavistock Publications, 1974.
4. Dennis, E. Poplin : Communities—A Survey of Theories and Methods of Research, London. Macmillan, (1) Article on Folk Urban Continuum, 1972.

5. Glazer, N. and Moynihan, D. P. : *Beyond the Melting Pot.*, Massachusetts, The M.I.T. Press, 1970.
6. Honingman (ed.) : *Handbook of Social Anthropology and Cultural Anthropology* (Article on Urban Anthropology by Gullick), Chicago, Rand McNally and Co.
7. Karl, W. Deutsch : *Nationalism and Social Communication*, New York, John Wiley and Sons, Inc., 1953.
8. Lerner : *Communications and Change in Developing Countries*, Honolulu, East-West Centre, 1967.
9. Punekar, V. B. : *Assimilation*, Bombay, Asia Publishing, 1974.
10. Redfield, Robert : *Tepoztalan, A Mexican Village*, Chicago, University of Chicago Press, 1930.
11. Smith, A. G. : *Communication and Culture*, New York, Holt, Rinehart and Winston, 1966.
12. Shramm, Wilbur : *Mass Media and National Development*, California, Stanford University Press, 1964.
13. Trenaman : *Communication and Comprehension*, London, Longman-Green, 1967.
14. Hauser, Philip (Ed.) : *Hand-book of Social Research in Urban Areas*, UNESCO, 1965.

AN 903 : Medical Anthropology

Objective :—The students are expected to understand the bio-cultural factors in Health.

Basic knowledge of certain concepts in Medical Sciences would be imparted so as to correlate them with Anthropological perspectives.

It is expected to equip the students to open a dialogue with professionals working in the field of community and social medicine. Another aim is to equip the students to take up assignments as social scientists in the field of Health, at the level of implementation of Health Programmes, evaluation, research and planning.

Syllabus :—

1. Health, Culture and Society.
2. Medical Pluralism
3. Ethnomedicine.
4. Culture and Disease.
5. Health Care Delivery in India
6. Epidemiology.
7. Medical Education and Research
8. Practice of Medicine.
9. Health Problems and Programmes.

Prescribed Text Book

1. Park, J. E. : *Preventive and Social Medicine.*
2. Deodhar and Adranwala : *Basic Preventive and Social Medicine.*
3. Foster Anderson : *Medical Anthropology.*

Recommended Text Books

1. Paul, B. D. : Health, Culture and Community.
2. Mead, M. (ed.) : Cultural patterns and Technical Change.
3. Hasan, K. A. : Cultural Frontier of Health in Village India.
4. Bhave and others (ed.) : You and Your Health.
5. Brierley, J. K. : Biology and Social Crisis.
6. Leslie Charles (ed.) : Asian Medical Systems.
7. Illich, Ivan : Limits to Medicine.

References

1. Honigmann (ed.) : Handbook of Social and Cultural Anthropology.
2. Freeman (ed.) : Handbook and Medical Sociology.
3. Mutatkar, R. K. : Society and Leprosy.
4. Loudon, J. B. (ed.) : Social Anthropology and Medicine, ASA Monograph.
5. Mechanic David : Medical Sociology.
6. Wilson Robert N. : The Sociology of Health.
7. Alland Alexander Jr. : Adaptation in Cultural Evolution an approach to Medical Anthropology.
8. Djurfeldt Goran and Lindberg Staffan : Pills against Poverty, A study of the Introduction of Western Medicine in a Tamil Village.
9. Ingman, Stanley R. and Thomas E. Anthony (ed.) : Topics and Utopias in Health.
10. Thomas M. Fraser (Jr.) : Culture and Change in India, The Barpali Experiment.
11. Hasan Khwaja Arif : The Cultural Frontier of Health in Village India, Caste Study of a North Indian Village.
12. Lazarfield Paul (ed.) : Uses of Sociology.
13. Mutatkar, R. K. (1979) : Society and Leprosy.

AN 920 Growth, Development and Constitution.

Objective : The aim of this course is to acquaint the students with the theories of Human Growth and Development. In major human populations of the world the ill effects of undernourishment and malnourishment on the growth of children has become a cause of concern. The students would be exposed to all these problems with a view to equip them for research in this field. The knowledge about the patterns of Growth would be useful to the experts in medical and paramedical fields.

Syllabus :

1. Concept and definitions of growth and development, genetic aspects of growth.
2. Stages of Growth—first weeks and months—early years of childhood—childhood to adolescence, Maturational changes in the body structure—old age.
3. Cranio facial growth—Bone morphology and mineral homeostasis—ontogenetics aspects of cranio—facial Growth.
4. Growth of the other body parts—measures for the attainment of growth—Socio-cultural factors for or against growth—nutrition etc.
5. Abnormal growth—growth and mental retardation.
6. Constitutional types; body build diseases and temperament.
7. Recent trends in the research of human growth and development.

Prescribed Text Books

1. Watson and Lowery : *Growth and Development in Children*, Chicago, Year Book, Medical Publishers, Inc., 1969, U.S.A.
2. Hooton : *Up from the Ape*, The MacMillan Co., New York, U.S.A. 1946.
3. Juan Comes : *Manual of Physical Anthropology*, C.C. Thomas Publishers, Springfield, Illinois, U.S.A.
4. Robert E. Mayers (ed.) and Wilton M. Krogman : *Cranio-Facial Growth in Man*, Proceeding of a Conference of Genetics, Bone Biology and Analysis of Growth data.
5. Elizabeth B. Hurlock : *Child Growth and Development*, Tata McGraw Hill Publishing Co. Ltd., Bombay, New Delhi.
6. Sheldon varieties of Temperament; *Psychology of Constitutional differences (s + 1 H2 24031)*, Harper and Brothers Publishers, New York, 1942, London.

Recommended Text Books

1. Breckenridger M.E. and M. N. Murphy : *Growth and Development of the Young Child*, 7th Ed., W. B. Saunders, Philadelphia, 1963.
2. Carbonara N. T. : *Techniques for observing Normal Child Behaviour*, University of Pittsburgh Press, Pittsburgh, 1961.
3. Erskon E. H. : *Childhood and Society*, 2nd Ed. Norton New York, 1963.
4. Gardner D. B. : *Development in Early Childhood; The Pre-school years*, Harper and Row, New York, 1964.
5. Goddard C. L. : *The Child and his Nature*, Abingdon Press, Nashville, 1962.
6. Goodman M. E. : *Race Awareness in Young Children*, Collier-MacMillan, New York, 1964.
7. Gardon J. J. (ed.), Scott, Foresman, Glenview, Ill : *Human Development 1965*.
8. McNeil E. B. : *Concept of Human Development*, Wordsworth Publishing Co., Belmont, California, 1966.
9. Scheinfeld A. Lippincott: *Your Heredity and Environment*, Philadelphia, 1965.

AN 921 Visual Anthropology Practicals.

Objective : This practical course is designed to equip the students practical aspects of visual Anthropology.

The methods, of handling and uses of various instruments, techniques employed in the processing and exhibition of the finished material etc. taught through this course would help the students to confidently employ the various media of visual communication successfully in the field of anthropology.

*Syllabus***Visual Anthropology—**

Photography.

Still Photography.

Movie Film.

Ethnographic film documents.

Film Projection and Projectors.

1. Bateson, Gregory and Margaret Moed (1942) : *Balinese character : a photographic analysis*. N. Y. Academy of Sciences, Special Publications 2.

2. Collier John, Jr. (1967) : Visual Anthropology : Photography as a research method. N.Y., Holt, Rinehart and Winston.
3. De Brigard, Emilie (1962) : The cinema and social science : a survey of ethnographic and sociological-films. Reports and papers in the Social Sciences 16. Paris : UNESCO.
4. Heider, Karl G. (1972) : Films for anthropological teaching (5th edn.) Washington : American Anthropological Association. (New Hampshire Avenue. N. W. Washington, D. C. 20009.
5. Mead Margaret (1963) : Anthropology and the camera in Encyclopedia of Photography (ed.) by W. D. Morgan, N.Y., National Educational Alliance.
6. Michaelis Anthony R. (1955) : Research films in biology, anthropology, psychology and medicine. N. Y., Academic Press.
7. Paul Hockings (ed.) (1975) : Principles of Visual Anthropology. The Hague, Paris, Mouton Publishers.

Recommended Text Books

1. Worth, Sol, John Adair (1972) : Through Navajo eyes : an exploration in film communication and anthropology. Bloomington, Indiana University Press.
2. Rosenthal, Alan (1971) : The new documentary in action : a case book in film making. Berkely : University of California Press.
3. Pincus, E. (1969) : Guide to film making N. Y., New American Library.
4. Lipton, Lenny (1972) : Independent film making. ; San Francisco : Straight Arrow Books.

AN 922 Village India.

Objective : The aim of this course is to orient the students to understand the traditional rural community in India. The students are expected to study monographs with cross-cultural perspectives. The changes introduced in the rural community as a result of developmental efforts would also be studied.

Syllabus :

1. Caste as a group and as an institution. Functioning of caste in village.
2. Economic, Social and Religious Organisation in an Indian Village.
3. *Health attitudes and Practices.*
4. Cultural and Social Change.
5. Study of two village monographs.

Prescribed Text Books

1. Ghurye : Caste, Class and Occupation in India.
2. Srinivas : Caste in Modern India and other essays.
3. Marriott : Village India.
4. Srinivas (ed.) : India's villages.
5. Mandelbaum : Society in India.

Recommended Books

1. Desai : Rural Sociology in India.
2. Srinivas : Social Change in Modern India.
3. Singer, Milton : Traditional India : Structure and Change : When a great tradition modernizes.

4. Redfield : Peasant Society and Culture, Chapter on Social Organisation of Tradition.
5. Epstein : Economic development and Social Change in South India.
6. Taylor : India's roots of Democracy.
7. Hasan : Cultural Frontier of Health-in Village India.
8. Karve : Kinship Organisation in India. Review articles by B. R. Chauhan and Surjeet Sinha on Rural Studies and Caste in I.C.S.S.R. Review Vol. I on Sociology and Social Anthropology.
9. R. K. Mutatkar : Caste Dimensions in a Village.

AN 923 Area Study.

Objective : After becoming familiar with the theory of culture and with the general theory of anthropology it would be fruitful to apply the knowledge for understanding a culture region in India or outside India.

The aim is to understand the development of the culture in a region, and to follow the forces of stability and change. The tribes, caste, the village and city would be studied in their interrelationships. The economic, social and religious aspects of culture would be studied from the point of view of various approaches in anthropological theory.

The Maharashtra model as given in the syllabus would be followed for the study of any culture area.

Syllabus : Maharashtra As A Culture Region :

1. Historical Perspective.
2. Economic Organisation.
3. Social Structure - Family, Kinship, Caste, Untouchables, Village and Town.
4. Religious Organisation : Gods and Deities, Sects and Cults, Festivals.
5. Saint-poets, Thinkers and Social Reformers.
6. Tribes in Maharashtra.
7. Folklore, literature, Drama.
8. Current socio-economic and political sence.

Prescribed Text Books

1. Karve, I. : Maharashtra, Land and its People, Gazetters, Bombay, 1968.
2. Census of India : Scheduled Tribes in Maharashtra.
3. Sardar, G. B. and Kumud Mehta : The Saint poets of Maharashtra, Orient Longman, Bombay, 1969.
4. Orenstein, H. : Gaon, Princeton University Press, 1965.
5. Census of India : Scheduled Castes of Maharashtra.

References

1. Sardar, G. B. (ed.) : Maharashtra Jivan Khand, Vols. I and II.
2. Sardar, G. B. : Sankraman Kalatila Avhana.
3. Atre, B. N. : Gaongada.
4. Mandelbaum, D. G. : Society in India.
5. Turner, Roy (ed.) : India's Urban Future.
6. Save, K. J. : The Warli, Bombay, 1945.
7. Weling : The Katkari, Popular Book Depot, Bombay, 1934.
8. Ghurye, G. S. : Mahadeo Kolis, Popular Book Depot, Bombay, 1957.
9. Chapekar : The Thakurs of Sahyadri, Oxford University Press, Bombay 1960.

10. Grigson : The Maria Gonds of Bastar, Oxford University Press, London. 1938.
11. Enthoven : Tribes and Castes of Bombay.
12. Russel and Hiratal : Tribes and Castes of Central Province.
13. Census of India : General and Special Tables on Scheduled Castes and Scheduled Tribes, 1971.
14. Maharashtra Government Committee on Democratic Decentralisation, 1961.
15. District Census Handbook.

AN 924 Open Course.

FOURTH SEMESTER

AN 001 Tribal and Social Welfare in India.

Objective : The aim of the course is to discuss mainly the details of tribal welfare and tribal problems in India.

Certain other significant social problems would also be discussed.

The idea is to expose the students to the socio-economic problems facing the country and motivate them to think about these problems.

Syllabus :

1. *Tribal Welfare in India :*

Approaches to the study of Tribal Welfare.

Elwin Commission and Dhebar Commission.

Tribal Welfare Administration in India.

Schemes of Tribal Welfare.

Tribal Problems in Agriculture, Health, Education etc.

2. Problems of untouchability and the efforts to eradicate it. Dalit Movements.
3. Industrialisation, Urbanisation and Slum.
4. National Integration including the Tribal problems and Communal problem.
5. Education and Youth Welfare.
6. Philosophy of Social Welfare and Social Work.
Schemes of Social Welfare.
Social Welfare Administration in India.

Prescribed Text Books

1. Vidyarthi, L. P. (ed.) : Applied Anthropology in India, Kitab Mahal, Allahabad, 1968.
2. Elwin V. : A New Deal for Tribal India, Ministry of Home Affairs, New Delhi, 1963.

OR

2. Dhebar Commission Report on Scheduled Tribes.
3. Ghurye, G. S. : The Scheduled Tribes, Popular Book Depot, Bombay, 1959.
4. Nicholson, Clara : Anthropology and Education, Merril Publishers, Ohio, 1968.
5. Ambedkar, B. R. : Who were the Shudras ? Thackers, 1970.
6. Turner Roy (ed.) : India's Urban Future.
7. Singhavi, L. M. (ed.) : Youth Unrest : Conflict of Generations, Institute of Constitutional and Parliamentary Studies, New Delhi, 1972.

Recommended Text Books

1. Naik, T. B. : Impact of Education on the Bhils, Research Programme Committee, New Delhi, 1969.
2. Sachchidananda : Culture Change in Tribal Bihar, Bookland, Calcutta, 1964.
3. Patnaik, N. : Tribes and their Development, National Institute of Community Development, Hyderabad, 1972.
4. Ishwari Prasad and Subedar : Hindu-Muslim Problem, Chugh Publications, Allahabad, 1974.
5. Dalwai, Hamid : Muslim Politics in India, Nachiket, Bombay, 1968.
6. Issacs, Harold : India's Ex-Untouchables, Asia Publishing House, Bombay, 1965.
7. Mehta, Prayag (ed.) : The Indian Youth Somaiya, Bombay, 1971.
8. Kaul, Jolly Mohan : Problems of National Integration, Peoples Publishing House, Bombay, 1963.
9. Redfield M. P. (ed.) : Social Uses of Social Science, University of Chicago Press, Redfield Papers, Vol. II.
10. Desai, A. R. : Peasant Struggles in India, Oxford 1979.

References

1. Gore, M. S. (ed.) : Encyclopaedia of Social Welfare and Social Work in India.
2. Spindler (ed.) : Education and Culture. Holt, Rinehart, Winston, 1963.
3. Ambedkar : The Untouchables, Amrit Book Co., New Delhi, 1948.
4. Government of India : Elwin Committee on Special Multipurpose Tribal Blocks.
5. Report of the study team on Social Welfare and Welfare of Backward Classes, Committee on Plan Projects, New Delhi, July 1959.
6. Mehta, Ashok : The Communal Triangle in India, Kitabistan, Allahabad, 1942.
7. Government of India : Report of the Committee on Emotional Integration. Ministry of Education, Delhi, 1962.
8. Report of the Education Commission.

Marathi Books

1. Phadke, Sudhir : Maharashtratil Adivasi ani Tyanche Prashna, Joshi Lokhande, 1963.
2. Parulekar, Godavari : Jevha Manus Jaga Hoto, Mauja Prakashan, 1970.
3. Kharat Shankarrao : Asprushyancha Mukhtsangram, Joshi-Lokhande, 1961.

AN 002 Social Demography.

Objective : The study of population, its composition; the processes underlying its change and growth and its relationship with other factors-Biological, Social and Cultural etc. belong to demographic domain. However, since the paper is a part of Anthropology syllabus the emphasis will be laid down on the following points :

(1) Tribal Demography—Different states in India, To study the relationships if any, between the tribal features and the demographic variables like Fertility, Mortality and Migration.

(2) To study Demography as a Social Science Study.

Syllabus :

1. Concept, Definition, Branches, and Relationships with Anthropology and Social Sciences.
2. Sources of Data Collection :
 - (i) Census enumeration.
 - (ii) Vital Statistics—registration.
 - (iii) Ad-hoc Surveys.
3. Population composition:
Age, Sex, Marriage, Occupation, Education, etc.
4. Major Components of Population equilibrium change and growth:
 - (i) Fertility.
 - (ii) Mortality.
 - (iii) Migration.

For all the three components—basic measures, their definitions and computation uses and limitations.

5. Family Planning :
 - (i) Concept, development and education.
 - (ii) Contraception as a tool of Social change.
 - (iii) India's Current programme.
 - (iv) Communication—Action—Research.

Prescribed Text Books

1. J. J. Spengler and Otis Dudley Duncan (1956) : Demographic Analysis, The Free Press, Glencoe, Illinois.
2. Bogue, D. J. (1969) : Principles of Demography, John Wiley, Printed in U.S.A. Inc., ' Newyorec London '.
3. U. N. Manual : Determinants and Consequence of Population Trends.
4. U. N. Manual (1967) : Methods of Estimating Demographic Measures from incomplete data, New York.
5. Ronald Freedom (1963) : The Sociology and Human Fertility Trend Report and Bibliography : Black Well, Oxford.
6. Barclay : Techniques of Population Analysis.
7. Dennis H. Wrong (1965) : Population and Society, Tanbout House, N.Y., 5th ed.
8. Mortimer Spiegelman (1968) : Introduction to Demography (Revised ed.), Harward.
9. The Methods and Materials of Demography, University Press, (U.S.A.), The U.S.A. Department of Commerce Publication by Henry S. Shryock, Tarcob, S. Siegel 1971 Vol. I and II.

Recommended Text Books

1. Ed. by A. Bose and Others (1974) : Population in India's Development (1947-2000), Vikas Publishing House, Bombay.
2. David G. Mandelbaum (1974) : Human Fertility in India (Social Components and Policy Perspectives), Oxford University Press, Publication in Bombay, Madras.
3. C. R. Pauls Prasaranga (1966) : The Impact of Urbanisation on Fertility in India, University of Mysore.

4. Belerson, B. : KAP Studies on Fertility.
5. Agarwal, S. N. (1962) : Age at Marriage in India.
6. Kingsley Davis and Judith Black : Social Structure and Fertility Economic Development and Cultural Change, Vol. 4, Nos. 3, 1956.
7. Charles B. Navy (ed.) : Population and Society; Houghton Muffin to Boston, 1968.
8. Memoria C. B. : Social Problems, Social Disorganisation in India, Kitab Mahal, Allahabad, 1965.
9. Agarwal, S. N. : Population, National Book Trust, New Delhi 1967.

References

1. Assembled by Garrett Hardika, W. H. Freedman, and Co. Population Evolution and Birth Control, 1969.
2. W. S. Thompson and D. T. : Population Problems, 5th Ed., Tata McGraw Hill Pub. Ltd.
3. William Peterson : Population, The Memillan Co., Canada, 1969.
4. David M. Heer (Eastern Economy ed.) : Society and Population, Prentice Hall of India, New Delhi, 1969.
5. William Peterson : Reading in Population, The Macmillan Co. N.Y., 1972.
6. P. M. Hauser and Otis Dudley Duncan : Study of Population, The University of Chicago Press, 1969.
7. Ed. Clyde Kiser Princeton, New Jersey : Researches on Family Planning, Princeton University Press, 1962.
8. India's Census Century Seminar, Summary of Paper, Registrar General's Office, New Delhi, 1972.

AN 020 : }
AN 021 : } **Dissertation**

To selected students as per the decision of the Board of Studies in Anthropology.
Resolution of the Board of Studies (11-3-1980)

1. In Semester IV the students offering Dissertation would not be eligible to opt for course on field work; i.e. besides dissertation, the candidate would have to opt for three additional courses excluding a course on field work.
2. Dissertation would be allowed to the students, one student per one recognised teacher in order of merit. Two students per teacher may be allowed if the student secures 60% or more marks in the total of 10 courses of the 1st and IIrd semester together.
3. The candidates for dissertation to be selected on merit the merit being decided on the basis of marks i.e. out of the total of semester I and semester II marks.

AN 022 : Physical Anthropology—Practicals II

Objective :—The aim of this practical is to train the students in Osteometric techniques. The syllabus envisages to cover human anatomy landmarks, measurements, scopic traits etc. Aspects of reconstruction would also be covered with a view to handle fossil material.

Syllabus :—

1. Craniology—Cranioscopy.
2. Craniometry.
3. Osteology—Osteoscopy.
4. Osteometry.
5. Methods of reconstruction.

Books

1. Frazer : Human Anatomy.
2. Singli, J. P. and M. K. Bhasin, 1968 : Anthropology.
3. Juan Comas : Manual of Physical Anthropology.

AN 023 : Prehistoric Cultures*Syllabus :—*

1. Prehistoric Environment.
2. General Pattern of Lower, Middle and Upper Palaeolithic Cultures of Europe, Africa.
3. General Pattern of Lower, Middle and Upper Palaeolithic Cultures of India.
4. Mesolithic and neolithic cultures of India.
5. Methods of Prehistoric Studies.

Recommended Books

1. K. W. Butzer, II ed., 1972 : Environment and Archaeology.
2. I. W. Cornwall, 1964 : World of Ancient Man.
3. H. D. Sankalia, 1964 : Stone Age Tools—Their Techniques, Names and Probable Functions.
4. J. M. Cole and E. S. Higgs, 1969 : Archaeology of Early Man.
5. H. D. Sankalia, 1974 : Prehistory and Protohistory of India and Pakistan.
6. J. D. Clark, 1977 : Prehistory of Africa.
7. Grahame Clark, 1977 : World Prehistory in a New Perspective.
8. F. Fordes, 1968 : The Old Stone Age.

AN 024 : Field Work : in Tribal or Rural Area

(To be decided by the Department.)

AN 025 : Educational Anthropology

*Objective :—*To bring out the relationship of Education and Culture. To discuss the role of education in development, with special reference to tribal society.

Syllabus :—

1. Education in traditional cultures.
2. Culture change and educational policies.
3. Modernization and Education.
4. Problems of education of scheduled tribes and castes.
5. Anthropology and educational research.

Prescribed Text Books

1. Spindler (ed.) : Education and Culture.
2. Keller : Educational Anthropology.
3. Nicholson, Clara : Anthropology and Education.

Recommended Text Books

1. Gore, Desai, Chitnis, (ed.) : Papers in the Sociology of Education in India, NCERT.
2. Naik, J. P. : Education of the Scheduled Tribes, ICSSR.
3. NCERT : Tribal Education in India, A Report, 1967.

References

1. ICSSR : Review Monographs on Anthropology and Education.

AN 026 : Developmental Anthropology

Objective :—It is necessary to provide theoretical and illustrative perspectives in development since most of the third world countries are engaged in planned development. The emphasis would be rural and tribal India.

Syllabus :—

1. Theoretical Perspectives, Development Philosophy.
2. Models of development, Ideology and development.
3. Agents of development, Developmental administration.
4. Community development Strategies : Rural and Tribal.
5. Culture, Technology and development.
6. Case studies in development.

Prescribed Text Books

1. Foster, G. M., 1973 : Traditional Societies and technological change (Indian ed.).
2. Beals and Hoijer : An Introduction of Anthropology (5th ed.). Chapter on ' Applied Anthropology and development '.
3. Spicer, E. M. (ed.) : Human problems and Technological change, Russel sage foundation.
4. Mead, Margaret (ed.) : Cultural patterns and Technical change.

Recommended Text Books

1. Sharma, S. K. (ed.), 1977 : Dynamics of Development, Concept Publishing, Delhi, Vol. I and II.
2. Barnett, H. G., 1953 : Innovation : The basis of cultural change, McGraw Hill.
3. Barnett, H. G., 1956 : Anthropology in Administration, Harper and Row.

References

1. A. R. Desai (ed.) : Essays on Modernization of Underdeveloped Societies.
2. T. M. Fraser : Culture and Change in India.
3. S. C. Dube : Contemporary India and its Modernization.
4. H. M. Mathur : Anthropology in the Development Process. (ed.)

AN 027 : Forensic Anthropology—Practicals

Serology and Dermatoglyphics

AIM :—The aim of this practical course is to impart training to the students of Anthropology in the two branches of Forensic Science viz; Serology and Dermatoglyphics.

The course is designed to give the students an opportunity to understand group specific identification methods. Techniques included in this course, as well as the information on the distribution of rare and specific genetic markers among various caste/Tribal groups would make the students confident to employ them in the identification methods.

The students are expected to carry out about 40 hours practicals in Serology and Dermatoglyphics. They would maintain a laboratory journal incorporating practical work carried out by them, references, tables, charts and figures. They are also expected to complete the assignments given by the teacher concerned.

Syllabus :—

Definition and scope of Forensic Science (F.S.). Branches of Forensic Science; Units of Forensic Science. Important Events in the Field of Forensic Science. Role of Forensic Scientist : Analysis of Physical evidence and expert testimony.

Methods of identification of the dead, their merits and limitations.

Forensic Anthropology : Definition, branches and scope.

Role of anthropologist in the identification process.

Forensic Serology—Finger Prints.

Prescribed Text Books

1. Richard Saferstein, 1976 : Criminalistics—An introduction to Forensic Science. EES. Prentice Hall India, Delhi.
2. Erskine Addine, G., 1973 : The Principles and Practice of Blood Grouping. St. Louis, C. V., Mosby.
3. Culliford, Bryan J., 1971 : The Examination and typing of Blood stains in the crime laboratory, Washington, D.C. U.S. Govt. Printing Press.
4. Mant, K. (ed.), 1973 : Modern Trends in Forensic Medicine. Butter Worths, London.
5. Cummins, H. and C. Midlo, 1961 : Finger Prints, Palms and Soles—An introduction to dermatoglyphics. Dover, N. Y.

Recommended Text Books

5. Korn and McCorkle, 1959 : Criminology and Penology.
6. Schultz, D. O., 1977 : Crime Scene Investigation.
7. Mavalwala, J. D., 1977 : Dermatoglyphics—An International Bibliography. The Hague, Mouton.
8. Ward, R. H., 1975 : Criminal Investigation—Introduction.
9. DEB, R., : Criminology Criminal Law and Investigation Principles, Vol. 1 and Vol. 2.
10. Bridges, B. C., 1942 : Practical Finger Printing Funk and Wagnalls, N.Y.
11. Henry, E. R., 1937 : Classification and uses of Finger Prints, 8th Ed., London; H. M. Stationery Officer.
12. Meenssens, Andre' A. 1971 : Finger Print Techniques. Chilton Book Co., Philadelphia.

13. U. S. Govt. Printing Office, 1973 : *The Science of Finger Prints*, Washington D.C.
14. Grygier, et. al., 1965 : *Criminology in Transition*.
15. Mc Laughlin, J. E., 1974 : *The detection of Buried Bodies*, Andermac, Yuba City, Calif.
16. Murton, Tom and Hyams Joe. 1969 : *Accomplices to Crime*, Grove Press, Inc., New York.
17. Oslen, Jack, 1974 : *The Man with the Candy, The Story of the Houseton mass murders*, Simon and Schuster, N.Y.
18. Mourant, A. E., 1954 : *The distribution of Human Blood groups*, Blackwell, Oxford.
19. Race, R. R. and R. Sanger, 4th ed., 1962 : *Blood groups in Man*, Blackwell, Oxford.

AN 028 : Open Course