

Undergraduate Program in Anthropology

Anthropology of Population Dynamics

Semester VI

Paper No- 15

Marks: 150 (Theory = 75; Internal Assessment = 25; Practical / Project = 50)

Theory

Unit I: Demographic Anthropology

1. Introduction, definition and basic concepts
2. Relationship between demography, population studies and anthropology
3. Importance of population studies in Anthropology

Unit II: Population Theories

1. John Graunt
2. Thomas R. Malthus
3. Biological theory of population
4. Theory of demographic transition

Unit III: Tools of Demographic Data

1. Measures of population composition, distribution and growth
2. Measures of fertility
3. Measures of mortality
4. Measures of migration

Unit IV: Population of India

1. Sources of demographic data in India
2. Growth of Indian population
3. Demography of Indian tribal and non-tribal groups
4. Anthropological determinants of population growth
5. Impact of urbanization on the migration of tribal groups

Unit V: National policies

1. National Population Policy
2. National Health Policy
3. National Policy on Reproductive Health Care

Practical

A student will collect and compile demographic data from different secondary sources on any given topic by the concerned teacher and a project report will be submitted for its evaluation.

Readings

1. Bhende A. and Kaniikar, T. (2006) *Principles of Population Studies*. Himalaya Publishing House. Mumbai (All Units, It covers most topics)
2. Caldwell J.C. (2006). *Demographic Transition Theory*. Springer. [Unit II]
3. Census of India (2001,2011), SRS bulletin (2013), NFHS (2006), CRS, NSSO (Can be seen from browsing net) [Unit IV]
4. Gautam R.K., Kshatriya, G.K. and Kapoor A.K. (2010) *Population Ecology and Family Planning*. Serials publications. New Delhi. [Unit I (Page: 1-60 and 83-91), Unit II (Page: 5-6), Unit III (Page: 78-91), Unit IV (Chapter-9: Page-310-330, Chapter-10: Page-358-368, Chapter-11: Page: 368-380)]
5. Howell N. (1986) Demographic Anthropology. *Ann. Rev. Anthropol.* 15: 219-246 (Unit I)
6. Kshatriya G.K. (2000). Ecology and health with special reference to Indian tribes. *Human Ecology special volume 9:229-245.* (Unit IV)
7. Kshatriya G.K., Rajesh,G. and Kapoor , A.K. (2010) Population Characteristics of Desert Ecology. VDM Verlag Dr. Muller Gmbh and Co., Germany. [Unit I, part of Unit II (Page: 1-15), Unit III (Page: 55-63)]
8. Misra BD (1982). *An introduction to the study of population*. South Asia publ. ltd. New Delhi. [Unit IV (Chapter-3: Page 73-132)]
9. National Population Policy <http://populationcommission.nic.in/npp.htm> [Unit V]
10. Park K. (2000) *Text book of Preventive and Social Medicine*. Banarsidas Bhanot, Jabalpur. [Unit III&IV (Chapter-8: Page-319-328), Unit V (Chapter-7: Page-314-316; Chapter-18: Page-617-630)]
11. Patra P.K. and Kapoor, A.K. (2009) *Demography And Development Dynamics in a Primitive Tribe of Himalayas*. International Book Distributors, Dehradun. [Unit 1 (Chapter-1)]
12. Riley N.E. and Mc Carthy, J. (2003) *Demography in the Age of the Postmodern*. Cambridge University press. UK. Pages 1-13 and 32-98 [Unit I (Page: 92-95)]
13. Sharma A.K. (1979) Demographic transition: A Determinant of Urbanization. *Social Change* 9: 13-17. [Unit II]
14. Srivastava O.S. (1996) *Demographic and Population Studies*. Vikas Publishing House, India [Unit II Chapter-2 (Page: 24-44), Chapter-4 (Page: 58-76)]
15. Zubrow E.B.W. (1976) *Demographic anthropology. Quantitative approaches*. University of New Mexico Press, Albuquerque. [Unit I (Chapter-1)]
16. <http://human-nature.com/dm/chap3.html> [Unit II T.R. Malthus, Chapter 2)

17. <http://biography.yourdictionary.com/john-graunt> **[Unit II]**
18. <http://www.marathon.uwc.edu/geography/demotrans/demtran.htm> (Unit II, Demographic transition theory)