

SOFT COURSE GYS 553: Population Geography

Course Learning Outcomes:

- CO1. Analyse the scale, issues and nature of relationship between humans and environment on different geographical levels.
- CO2. Evaluate constrains to population development and mobility.
- CO3. Demonstrate knowledge and critical understanding of the key population indicators and concepts.
- CO4. Demonstrate capabilities for effective communication of population information and relevant arguments to the society.
- CO5. Evaluate theories of human migration to explain historical and current patterns.
- CO6. Assessing the linkages existing between various demographic parameters to explain the current population problems at the regional level.
- Unit1: Nature and scope of population geography, population geography and demography, Sources of population data. Density and distribution of population and its pattern in
- the world, factors influencing distribution of the world population. -14
- Unit 2: Population change: Growth of population in the world and India, components of population change, fertility, mortality and migration. Determinants of fertility and mortality, demographic transition theory.
- Unit 3: Migration- Meaning and types, causes and consequences, theories of migration Ravenstein & lee. -13
- Unit 4: Population and resources, optimum population, population resource regions, malthus population theory, population policy of India. -14

Essential readings

- 1. Beaujeu, Garnier, J. (1966): Geography of Population, Longman, London
- 2. Bogue, D.J. (1969): Principles in Demography, John Wiley, New York.
- 3. Bose, A. et al. (1974): Population in India's Development (1947-2000), Vikas Publication House, New Delhi.
- 4. Chandna, R.C. (2000): Geography of Population, Kalyani Publ., New Delhi.
- 5. 22 Clarke, J.I. (1972): Population Geography, Pergamon Press, Oxford Clarke, John I. (1973): Population Geography, Pergamon Press, Oxford. Crook, Nigel (1997): Principal of Population and Development, Pergamon Press, New York.
- 6. Garnier, B. J. (1970: Geography of Population, Longman, London.
- 7. Ghosh, S. (1998): Settlement Geography, Orient Longman Ltd., Kolkata
- 8. Jones, H.R., (2000): Population Geography, Paul Chapman, London
- 9. Mamoria, C.B. (1981): India's Population Problems, KitabMahal, New Delhi.
- 10. Mitra, Ashok (1978): India's Population Problems and Control (Vol. I & II), KitabMahal, New Delhi.
- 11. Srinivasan, K. and Vlassoff, M. (2001): Population and Development Nexus in India, Challenges for the new Millennium, Tata McGraw Hill, New Delhi.
- 12. Sundaram K. V and Nangia, Sudesh (eds.) (1986): Population Geography, Heritage, New Delhi. Trewartha, G.T. (1969): A Geography of Population: World Patterns, John Wiley, New York. Wood, R. (1979): Population Analysis in Geography, Longman, London.

- 13. Zacharia, E. and Sinha, V.C. (1986): Elements of Demography, Allied Publishers Pvt. Ltd., New Delhi
- 14. Zelinsky .W. (1966): A prologue to population Geography, Prentice Hall India, New Delhi.

