

5117 C
M.A. / M.Sc. (Final) Geography
Paper - III (C): Population & Settlement Geography

Unit - I

- a) Meaning, scope and development of population geography.
- b) Population geography and demography.
- c) Sources of data: population counts and census; sample data.
- d) Reliability of data and problems of mapping population data.
- e) Data errors and their detection and correction.

Unit - II

Population distribution:

- a) Theoretical issues of population distribution.
 - b) Measures of population distribution.
 - c) World pattern of population distribution.
 - d) Determinants of population distribution.
 - e) Population distribution in India; patterns and determinants
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- a) Population growth since prehistoric period.
 - b) Demographic transition theory and population growth models.
 - c) Fertility analysis, fertility patterns and its determinants.
 - d) Mortality analysis, patterns and its determinants.
 - e) Growth of population in India: patterns, components and determinants.

Unit - IV

Population structure and characteristics:

- a) Age structure and sex composition.
- b) Educational composition.
- c) Urbanisation.
- d) Economic characteristics and occupational structure.
- e) Population composition of India: characteristics and problems.

Unit - V

- a) Evolution, size and spatial distribution pattern of human settlement and related theories and models.
- b) Physical structure of settlements; internal characteristics and external forms.
- c) Functional structures of settlements; functional classification of towns and functional typology of villages; functional landscape of settlements.
- d) Settlement hierarchy : concept and contributing factors.

Suggested Readings:

1. Bhende, Asha A. and Tara Kanitkar, Principles of Population Studies, Himalaya Publishing House.
2. Bilasborrow, Richard E. and Daniel Hogan, Population and Deforestation in the Humid Tropics, International Union for the Scientific Study of Population, Belgium, 1999.
3. Bogue, D.J., Principles in Demography, John Wiley and Sons, New York, 1969.
4. Bose, Ashish et al, Population in India's Development: 1947-2000, Vikas Publishing House, New Delhi, 1974.
5. Census of India, India: A State Profile, 1991.
6. Clarke, John I., Population Geography and the Developing Countries, Pergamon Press Inc., Oxford, 1971.
7. Clarke, John I., Population Geography, Pergamon Press Inc., Oxford, 1973.
8. Crook, Nigel, Principles of Population and Development, Pergamon Press, New York, 1997.
9. Garnier, Beaujeu J., Geography of Population, Longman, London, 1970.
10. Kochhar, Rajesh, The Vedic People: Their History and Geography, Orient Longman Ltd., New Delhi, 2000.
11. Mamoria, C.B., India's Population Problems, Kitab Mahal, New Delhi, 1981.
12. Mitra, Asok, India's Population: Aspects of Quality and Control, Vol. I & II, Abhinav Publications, New Delhi, 1978.
13. Premi, M.K., India's Population: Heading Towards a Billion, S.R. Publishing Corporation, New Delhi, 1991.
14. Shryock, Honry, S. et al, The Methods and Materials of Demography, Vol. I & II, U.S. Bureau of the Census.