

**M. A. / M. Sc. (Final) Geography  
Paper – IV (C): Population 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.

**Unit – III**

Population growth:

- 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) Migration: types and determinants.
- b) Societal types and population characteristics.
- c) Population and development; population-resource regions.
- d) Population and environment.
- e) Population policies in developed and less developed countries; population policy of India.

**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. Chandana, B. C. Introduction to Demography, Vikas Publishing House, New Delhi, 1974.

7. Clarke, John I., Population Geography and the Developing Countries, Pergamon Press Inc., Oxford, 1971.
8. Clarke, John I., Population Geography, Pergamon Press Inc., Oxford, 1973.
9. Crook, Nigel, Principles of Population and Development, Pergamon Press, New York, 1997.
10. Daugherty, Helen Gin, and Kenneth C. W. Kammeyir, An Introduction to Population, The Guilford Press, New York, 1998.
11. Demko, Geogre, J. et al, Population Geography, A Reader, McGraw Hill, New York, 1970.
12. Garnier, Beaujeu J., Geography of Population, Longman, London, 1970.
13. Kochhar, Rajesh, The Vedic People: Their History and Geography, Orient Longman Ltd., New Delhi, 2000.
14. Mamoria, C. B., India's Population Problems, Kitab Mahal, New Delhi, 1981.
15. Mitra, Asok, India's Population: Aspects of Quality and Control, Vol. I & II, Abhinav Publications, New Delhi, 1978.
16. Pathak, K. B. and F. Ram, Techniques of Demographic Analysis, Himalaya Publishing House.
17. Peterson, William, Population, Macmillan Publishing Company, Inc., New York, 1975.
18. Premi, M. K., India's Population: Heading Towards a Billion, S. R. Publishing Corporation, New Delhi, 1991.
19. Shryock, Honry, S. et al, The Methods and Materials of Demography, Vol. I & II, U. S. Bureau of the Census.
20. Srinivasan, K. and M. Vlassoff, Population Development Nexus in India: Challenges for the New Millennium, Tata
21. Srinivasan, K., Basic Demographic Techniques and Applications, Sage Publications, New Delhi, 1998.
22. Sundaram K. V. and Sudesh Nangia (eds.), Population Geography, Heritage Publications, Delhi, 1986.
23. Trewartha, G. T., A Geography of Population: World Patterns, John Wiley & Sons, New York, 1973.
24. Trewartha, Glenn T. (ed.), The More Developed Realm, A Geography of its Population, Fergamon Press, Oxford, 1978.
25. UNDP, Human Development Report, Oxford University Press, Oxford, 2000.
26. United Nations, Methods for Projections of Urban and Rural Populations, No. VIII, New York 1974.
27. United Nations, The Determinants and Consequences of Population Trends, Vol. I, Population Studies No. 50.
28. Woods, Robert, Population Analysis in Geography, Longman, London, 1979.
29. Zelinsky, Wilbur, A Prologue to Population Geography, Prentice Hall, 1966.