

**M.A./M.Sc. Geography**  
**Fourth Semester**  
**Paper – III (44363 A) Population and Settlement Geography**

Unit – I

- a) Meaning, scope and development of population geography
- b) Sources of data: population counts and census; sample data; reliability of data and problems of mapping population data; data errors and their detection and correction
- c) Measures of population distribution; world pattern of population distribution; determinants of population distribution
- d) Population distribution in India: patterns and determinants

Unit – II

- a) Population growth since prehistoric period; demographic transition theory and population growth models
- b) Mortality analysis, patterns and its determinants
- c) Fertility analysis, fertility patterns and its determinants
- d) Growth of population in India: patterns, components and determinants

Unit – III

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

Unit – IV

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

Unit – V

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

**References:**

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, R. C., Introduction to Population Geography, Kalyani Publishers, Ludhiana, 2000
7. Chisholm, M. (1962): 'Rural Settlements and Land use', London
8. Clarke, John I., Population Geography and the Developing Countries, Pergamon Press Inc., Oxford, 1971
9. Clarke, John I., Population Geography, Pergamon Press Inc., Oxford, 1973
10. Crook, Nigel, Principles of Population and Development, Pergamon Press, New York, 1997
11. Daugherty, Helen Gin, and Kenneth C. W. Kammeyir, An Introduction to Population, The Guilford Press, New York, 1998
12. Demko, Geogre, J. et al, Population Geography, A Reader, McGraw Hill, New York, 1970
13. Garnier, Beaujeu J., Geography of Population, Longman, London, 1970
14. Hudson, R. S. (1970): 'A Geography of Settlements', McDonald and Sons, London
15. Kochhar, Rajesh, The Vedic People: Their History and Geography, Orient Longman Ltd., New Delhi, 2000
16. Mamoria, C. B., India's Population Problems, Kitab Mahal, New Delhi, 1981
17. Mitra, Asok, India's Population: Aspects of Quality and Control, Volume I & II, Abhinav Publications, New Delhi, 1978
18. Pathak, K. B. and F. Ram, Techniques of Demographic Analysis, Himalaya Publishing House
19. Peterson, William, Population, Macmillan Publishing Company, Inc., New York, 1975
20. Premi, M. K., India's Population: Heading Towards a Billion, S. R. Publishing Corporation, New Delhi, 1991
21. Shryock, Honry, S et al, The Methods and Materials of Demography, Volume I & II, U. S. Bureau of the Census
22. Srinivasan, K. and M. Vlassoff, Population Development Nexus in India: Challenges for the New Millennium, Tata McGraw Hill, New Delhi, 2001
23. Srinivasan, K., Basic Demographic Techniques and Applications, Sage Publications, New Delhi, 1998
24. Sundaram K. V. and Sudesh Nangia (eds.), Population Geography, Heritage Publications, Delhi, 1986
25. Trewartha, G. T., A Geography of Population: World Patterns, John Wiley & Sons, New York, 1973
26. Trewartha, Glenn T. (ed.), The More Developed Realm, A Geography of its Population, Pergamon Press, Oxford, 1978
27. UNDP, Human Development Report, Oxford University Press, Oxford, 2000
28. United Nations, Methods for Projections of Urban and Rural Populations, No VIII, New York 1974
29. United Nations, The Determinants and Consequences of Population Trends, Volume I, Population Studies No 50

30. Woods, Robert, Population Analysis in Geography, Longman, London, 1979
31. Zelinsky, Wilbur, A Prologue to Population Geography, Prentice Hall, 1966