

**BS Geography 4 Years Programme, University of the Punjab, Lahore**

- **Nature and Scope of Population Geography**
  - Historical outline of World Population growth
  - Importance and Development of Population Geography
  - Different views and theories
  - Relations of the subject to other discipline
- **World Distribution of Population**
  - Diversity of distribution
  - Factors influencing population distribution physical factors, cultural and technological factors, temporal and political factors
- **Measures of Population Distribution**
  - Advantages and disadvantages of arithmetic density
  - Physiological and economic densities of population
  - Measures of central tendency of population distribution
  - Measures of population dispersion and potential
- **Population Composition**
  - Urban and rural character
  - Biological characteristics
  - Cultural characteristics
- **Components of Population Growth**
  - Patterns and trends of fertility
  - Patterns and trends of mortality
  - Causes and consequences of migration
- **Problems of Population Data**

- Sources of population data
- Methods of Census, vital registration and sample surveys
- Major errors and omissions in population data
- **Population Analysis**
  - Analysis of fertility
  - Analysis of mortality
  - Analysis of migration

#### **Books Recommended:**

1. Barrette, J. & Louw, M. 1962. International Aspects of Overpopulation, London, Macmillan.
2. Barclay, G. W. 1958. Techniques of Population Analysis, John Wiley & sons, New York.
3. Clarke, J.I 1965. Population Geography, Pergamon Press Oxford.
4. Demko, G. J & Rose H. M. & Schnell, G. A.1970. Population Geography: A Reader, McGraw Hill Book Company New York.
5. Glass, D.V. 1967. Population; Politics and Movements in Europe, Frank Cass & Co. London.
6. Garnier, J. B. 1966. Geography of Population, Longman, London.
7. Heer, D. M 1968. Readings on Population, Cliffs Prentice Hall, Inc. Englewood.
8. Matras, J. 1977. Introduction to Population: A Sociological Approach, Cliffs, Prentice Hall, Englewood.
9. Zelinsky, W. 1966 A Prologue to Population Geography, Cliffs, Prentice Hall, Inc. Englewood.