

**SEMESTER-III**

**GEOG. 665:**

**POPULATION GEOGRAPHY**

**3(3-0)**

**Course Objectives**

To make students understand about the dynamics, characteristics and its relation with environment and resources, and its role in development planning and decision making.

**Learning Outcomes**

The students will be capable of calculating the composition of population and appropriate use of this data for resource management, planning and rational decision making.

**Course Outline**

**1. Introduction**

- Nature, status, scope, evolution
- Relationship with other disciplines

**2. Population Data**

- Sources
- Methods
- Surveys
- Vital registration
- Life table

**3. Population Change**

- Population Growth; Natural (fertility, mortality) causes, distribution & trends. Migration; typology, causes and consequences.
- Measures of growth rates.

**4. Population Composition**

- Sex ratio
- Age structure
- Religious composition
- Rural-urban composition

**5. Distribution of Population**

- Measures, pattern, aspects (horizontal & vertical) and Factors of distribution.

**6. Population and Resources**

- Types & resource regions
- Theories; Demographic Transition, Malthus, Karl Marx, Bastiat, Charles Darwin, and H. Spencer, M. Arsene Dumont and Nitti.

**7. Population Policies**

- Population policies
- Issues
- Family planning with emphasis on Pakistan.

**Recommended Books**

1. Weeks, Jhon R (2005) "Population: An Introduction to Concepts and Issues", John R. Weeks Publishers, UK.
2. Weeks JR (2004) "Population, Space and Place" Paragon Press Oxford.
3. Clarke, J.I (2004) "Population Geography" Paragon Press Oxford.
4. Massey Douglas (1999) "Why Does Immigration Occur? Sage Foundation, N.York.
5. Crook(1997) "Principles of Population and Development" Pergman Press. N.York.
6. Zelinsky Wilbur, (1966) "A Prologue to Population Geography", Prentice Hall.