

**SEMESTER 2<sup>nd</sup>**  
**MAJOR COURSE**

**GGY222J GEOGRAPHY (HUMAN GEOGRAPHY)**

**CREDITS=06 (THEORY=04; PRACTICAL = 02)**

***COURSE OUTCOME:** After completion of the course, the student will be able to understand the basic concepts in various sub-fields of human geography and appreciating the growth, distribution and composition of population in different parts of the world. The students will also be able to apply diverse knowledge of surveying practices for real life problems.*

**THEORY (4 CREDITS)**

**UNIT-I**

- i. Human Geography: Nature and Relevance
- ii. Branches of Human Geography
- iii. Fundamental concepts in Human Geography: Place, Space and Landscape
- iv. Major Themes of Human Geography: Areal Differentiation, Spatial Organization, Man-environment interaction

**UNIT-II**

- i. Global Population: Growth and Distribution - Patterns and Factors
- ii. Concepts of Over, under and Optimum Population
- iii. Theories of Population Growth: Malthus and Demographic Transition
- iv. Migration: Causes, Types and Consequences

**UNIT-III**

- i. Races: Characteristics and Spatial Distribution
- ii. Major Religions of the World: Diffusion and Distribution (Christianity, Islam, Hinduism and Buddhism)
- iii. Major Languages of the World: Spatial Distribution
- iv. Habitat and Adaptation: Gujjars, Eskimos and Bushman

**UNIT-IV**

- i. Concept and Measures of Development
- ii. Sustainable Development: Concept and Goals
- iii. Concept of Human Development Index (HDI)
- iv. Global Pattern of Development: Inter-regional Variations

**PRACTICALS (2 CREDITS)**

**UNIT-V**

- i. Land Surveying: Classification and Types
- ii. Plane Table Surveying: Survey Equipments, Procedure and Precautions
- iii. Methods of Plane. Table Surveying: Radial and Intersection
- iv. Prismatic Compass Surveying: Survey Equipments, Procedure and Methods

**UNIT-VI**

- i. Survey of India Topographic Maps: Reference Scheme of old and Open Series
- ii. Interpretation of Relief profiles from SOI Topographical Maps
- iii. Construction of Relief profiles from SOI Topographical Maps
- iv. One-day Socio-economic Field Survey within Kashmir Valley

**READING LIST**

1. **Chandna, R.C.** (2010) Population Geography, Kalyani Publisher.
2. **Hassan, M.I.** (2005) Population Geography, Rawat Publications, Jaipur
3. **Daniel, P.A. and Hopkinson, M.F.** (1989) The Geography of Settlement, Oliver & Boyd, London.
4. **Johnston R; Gregory D, Pratt G. et al.** (2008) The Dictionary of Human Geography, Blackwell Publication.
5. **Jordan-Bychkov et al.** (2006) The Human Mosaic: A Thematic Introduction to Cultural Geography. W. H. Freeman and Company, New York.
6. **Kaushik, S.D.** (2010) Manav Bhugol, Rastogi Publication, Meerut.
7. **Maurya, S.D.** (2012) Manav Bhugol, Sharda Pustak Bhawan. Allahabad.
8. **Hussain, Majid** (2012) Manav Bhugol. Rawat Publications, Jaipur