



# CLUSTER UNIVERSITY SRINAGAR

SYLLABUS (FYUP UNDER NEP 2020)

Offered By Department Of GEOGRAPHY

Semester 2<sup>nd</sup> (Major Course)

## ***Course Title: Human Geography & Cartography-II***

Course Code: UGGEO22J201

Credits: 4 (Theory: 3, Practical: 1)

Contact Hrs: 75 (Theory 45, Practical 30)

Max. Marks 100

Theory External: 60; Min Marks: 24

Theory Internal (Continuous Assessment): 15 Marks, Min Marks: 06

Practical Experimental Basis= 15, Min. Marks: 06

Practical Experimental (Continuous assessment) = 10, Min. Marks: 04

### Course Objectives:

- Understand the basics concepts of human geography.
- Study population attributes and its dynamic nature.
- Introduce economic and cultural activities and their impact on the region.

### Course Outcomes:

- The student will describe geography and human geography.
- The student will be able to understand, identify and describe social, cultural and economic dynamics of society.
- Students will learn how human, physical, and environmental components of the world Interact.
- The individuals will be able to identify, describe, create, construct and prepare different cartographic features such as map, relief at initial level.

### UNIT I

(15 Hrs)

1. Human Geography : Nature and Relevance
2. Branches and emerging domains of Human Geography
3. Evolution of Human Geography – Stages and recent transformations
4. Fundamental concepts in Human Geography: Location , Space and Place and their modern day relevance
5. Approaches to Human Geography – Determinism, Possibilism and Probabilism

### UNIT II

(15 Hrs)

1. Races : Concept, Classification and Distribution
2. Tribes : Geographical Distribution of Tribes in India
3. Major Languages of the World and their Spatial Distribution
4. Major Religions of the World and their Spatial Distribution
5. Human adaptation to Environment : Eskimos, Gujjars and Bushman

### UNIT III

(15 Hrs)

1. Population: Growth, Density and Distribution ( Trends, Factors and Challenges)
2. Population Dynamics and Structure: Fertility, Mortality and Migration (Concept and Determinants); Age and Sex Composition
3. Concept of Over, Under and Optimum Population.
4. Theories of Population Growth: Malthus and Demographic Transition Theory.
5. Human Development – Sustainability and Future Challenges

**Suggested Readings:**

1. *Beblig, H.J., Human Geography: Culture, Society and Space, John Wiley, New York, 1996.*
2. *Singh, K.N., People of India, An Introduction, Seagul Book, 1992.*
3. *Spate O.H.K, People of India, An Introduction, Seagul Books, 1992.*
4. *Majid Hussain, Human Geography, Rawat Publications ,1994*
5. *L. N. Verma, Urban Geography, Rawat Publications, 2006*
6. *Grish Chopra, Economic Geography, Commonwealth Publications ,2006*
7. *T. C. Sharma, Economic Geography of India, Rawat Publications ,2013*
8. *R. K. Jain, A Textbook of Population Studies, Astha Publishers and Distributors 2014*
9. *Hans Raj, Fundamentals of Demography, Surjeet Publications.*

**PRACTICAL: (Cartography-II)****(30 Hrs)****UNIT: IV**

1. Contours – Definition, Importance and Drawing of Contours.
2. Relief Representation : Representation of different types of Land forms – U shaped and V shaped valleys, Conical hill, Plateau, Ridge and Slopes.
3. Drawing of Profiles: Serial, Superimposed ,Longitudinal and Composite.
4. Line graph and Bar graph: Drawing of Simple and Compound Line and Bar graphs
5. Representation of Climatic Data: Climograph and Hythergraph
6. One day field trip.

**Suggested Readings:**

1. *Robinson, A.H et al., Elements of Cartography, John Wiley & Sons, U.S.A., 1995.*
2. *Sarkar, A.K., Practical Geography- A Systematic Approach, orient Longman, Calcutta, 1997.*
3. *Singh, R.L. and Dutt, P.K.: Elements of Practical Geography Kalyani Publishers, New Delhi.*
4. *Gopal Singh, Map World and Practical Geography, Vikas Publishing House 2000.*
5. *Khullar, D.R., Essentials of Practical Geography, New Academic Publishing Co., Jalandhar, 2013.*