

## **COURSE OUTCOMES (COs)**

### **B.A.I (Geography) Physical Geography (I)**

**CO1:** Students are able to understand the basic concepts in Physical Geography.

**CO2:** Students understand basic terms used to describe physical processes and landscape forms.

**CO3:** Students understand the atmosphere.

**CO4:** Students understand the concept of maps and globe.

### **Human Geography (II)**

**CO5:** Students are able to understand the basic concepts in Human Geography.

**CO6:** Students understand basic terms used to describe population, settlements and agriculture.

**CO7:** Students understand the concept of Google Earth and Google Map.

### **B.A.II (Geography) Soil Geography (III)**

**CO8:** Students know soil geography which is the fundamental branch of Physical Geography.

**CO9:** Students familiarize with the basics and fundamental concepts of soil geography.

**CO10:** Students understand soil is key resource for the development of any country.

**CO11:** Students aware about process of soil formation and development as well as soil properties.

**CO12:** Students know classification, characteristics and distribution of soils.

**CO13:** Students know the concepts related to soil degradation and erosion, causes and controlling factors of soil erosion, conservation of soils.

**CO14:** Students know the concept, need and methods soil of management.

### **Resource Geography (IV)**

**CO15:** Students understand the concept and classification of Resources.

**CO16:** Students examine the major resources (water, forest, energy and human) with their distribution, utilization and problems.

**CO17:** Students study the sustainable resource development.

**CO18:** Students familiarize with cartographic techniques.

### **Oceanography (V)**

**CO19:** Students know oceanography is the fundamental branch of Physical Geography.

**CO20:** Students familiarize with the basic and fundamental concepts of oceanography.

**CO21:** Students understand marine is key resource for the development of any country.

**CO22:** Students know physical and chemical properties of oceans.

**CO23:** Students know types of oceanic currents and currents of Atlantic, Pacific and Indian oceans.

**CO24:** Students know hypsographic curve, wind rose, iso-salinity lines and isotherms.

### **Agriculture Geography (VI)**

**CO25:** Students understand the concept and development of Agriculture.

**CO26:** Students examine the role of agricultural determinants towards the changing cropping pattern.

**CO27:** Students study the Green Revolution.

**CO28:** Students familiarize with the Agricultural concepts and modern technologies used in Agriculture.

### **B.A.III (Geography) Evolution of Geographical thought (VII)**

**CO29:** Students understand in-depth about the Evolution of Geographical Thought.

**CO30:** Students are able to analyse the recent trends in geography.

**CO31:** Student makes use of various models of paradigms and debates in the geographical studies.

**CO32:** Students understand of recent trends in geography.

### **Geography of India (VIII)**

**CO33:** Students understand the dimensions and physiography of India.

**CO34:** The students fully aware about the climatic seasons in India.

**CO35:** Students get detailed knowledge about soils, vegetations, drainage systems in India.

**CO36:** Students understand an importance of agriculture and industry in Indian economy.

**CO37:** Students get detailed knowledge about the economic setup of the India.

### **Population Geography (IX)**

**CO38:** Students bring an understanding of population geography along with relevance of demographic data.

**CO39:** The students get an understanding of distribution and trends of population growth in the developed and less developed countries, along with population concepts.

**CO40:** The students get an understanding of the dynamics of population.

**CO41:** Students understand of the implications of population composition in different regions of the world.

**CO42:** Students get appreciation of the contemporary issues in the field of population studies

### **Economic Geography of India (X)**

**CO43:** Students get in depth understanding about the economic geography.

**CO44:** Students get detailed knowledge about locational factors of economic activities with special reference to agriculture and industry.

**CO45:** Students get detailed understanding of the basics concepts related to manufacturing and major manufacturing industries (selected countries) of the world.

**CO46:** Students understand details of the transport and trade.

### **Urban Geography (XI)**

- CO47:** The students know the importance of urban settlements through urban geography.
- CO48:** The students understand the types of Urban Settlements, Site and Situations.
- CO49:** The students familiarize with an idea of relationship between human activities and urban development.
- CO50:** Students get detail understanding regarding present urban problems and students are capable to handling of present problematic situations in urban areas.
- CO51:** The students develop as a good urban planner and environmental conservator.

### **Political Geography (XII)**

- CO52:** The students fully aware about the Political Geography as a fundamental branch of Human Geography.
- CO53:** The students familiarize with the basics and fundamental concepts and theories of Political Geography.
- CO54:** The students aware about resource conflicts and politics of displacement.

### **Fundamentals of Map Making and Map Interpretation (XIII) (Practical paper I)**

- CO55:** Students get in depth understanding the map, concept of scale and projection.
- CO56:** Students get detailed knowledge about the analysis of landforms and its identification.
- CO57:** The students deeply aware about basic information to the students about S.O.I. topomaps and I.M.D. weather maps and obtained the skills about map interpretation.
- CO58:** The students deeply familiar with different cartographic techniques and methods used for representation of demographic and physio-socio-economic database

### **Advanced Tools, Techniques & Field Work in Geography (XIV) (Practical paper- II)**

- CO59:** Students get in depth understanding the importance of field work and advanced Techniques in Geography.
- CO60:** The students are trained to implement modern tool and techniques in Geography.
- CO61:** Students get detailed knowledge about the use of computer for analysis of Geographical data.
- CO62:** The students deeply aware about the basics and trained in instrumental survey.
- CO63:** The students deeply familiar with computer, GIS, GPS and Remote Sensing.