# **Department of Geography**

# **Course Outcome (UG)**

## B. A. Part I Honours

Course Title: Physical Geography Paper: I (A)

#### **Course outcomes:**

- CO1- Identify parameters of lithosphere, atmosphere, and hydrosphere under the ambit of geographical studies.
- CO2 Explain the nature and history of the evolution of landforms.
- CO3 Describe theories related to the geomorphic process and evolution of landforms.
- CO4 Discuss climatic attributes such as rainfall, humidity, precipitation and principles governing their occurrence.
- CO5 Understand the physico-chemical characteristics of the ocean, configuration of the ocean bed, and the formation of coral reefs.

## Course Title: Asia: Regional Study (Paper: II (A))

#### **Course outcomes:**

- CO1 Conceptualise Regional Geography through the study of Asia, its physiography, structure, climate, drainage pattern, and soil along with its geographical importance.
- CO2 Assess the mineral resource, energy resource, population and Agro-climatic regions of Asia.
- CO3 Understand the physical, economic, and demographic parameters of China and Japan.
- CO4 Examine the regional geography of Nepal, Bangladesh, Pakistan, Sri Lanka, and Myanmar.

# Course Title: Paper: Practical I (B) and II (B)

### Course outcome:

- CO1 Equip students with various techniques of Cartography
- CO2 Interpret Topographical sheets

and Weather maps.

- CO3 Understand the techniques of Map Projections their classification and their merits.
- CO4 Prepare Practical record book and viva-voce.

## **B. A. Part II Honours**

# Course Title: India and Bihar: Regional study Paper: III (A)

#### **Course Outcomes:**

- CO1 Understand the physiography, structure, climate, and vegetation of India
- CO2 Describe the agricultural characteristics and problems of Indian Agriculture.
- CO3 Assess industrial development, energy resources, and major industries of India
- CO4 Understand the characteristics of India's population, settlement patterns and urbanisation in India.
- CO4 Study the general geography of Bihar in terms of its physical, economic and demographic attributes.

## Course Title: Economic and Resource Geography Paper: IV (A)

#### **Course Outcomes:**

- CO1 Describe various types of agriculture and delineate agricultural zones.
- CO2 Critically evaluate the theories of Industrial location and classify the major industrial regions of the world.
- CO3 Assess the major trade routes of the world and international trade of crops and minerals.
- C04 Illustrate the concept of water, soil, and forest resources, their distribution, utilisation, and conservation
- CO5 Describe the distribution and conservation of conventional and non-conventional sources of energy

# Course Title: Practical III (B) & IV (B)

## **Course Outcome:**

- CO1 Construct Cartograms, and different types of graphical representations
- CO2 Construct map projections
- CO3 Geostatistical Analysis
- CO4 Prepare Practical record book and viva-voce.

## **B. A. Part III Honours**

# Course Title: Geographical Thought and Three Southern Continents, Paper V

#### **Course outcome:**

- CO1 Acquaint students with the definition of Geography and its relationship with other sciences along with the contribution of Geographers around the world in the development of the subject.
- CO2 Define the concept of Dualism in Geography. Understand the principles of Quantitative Revolution
- CO3 Understand the geography of Africa, Australia, and South America, and undertake a comparative study of the geographical parameters

# Course Title: Human Geography, Paper VI

#### Course outcome:

- CO1 Learn the man environment relationship under different climatic Environments.
- CO2 Differentiate between Population Geography and Demography.
- CO3 Trace the evolution of selected tribes of the world.
- CO4 Describe settlement patterns rural and urban- along with the problems of Urbanisation.
- CO5 Discuss the concepts of Environment, Ecology, and Ecosystem.

## Course Title: Environment Geography, Paper VII (Group I)

#### **Course outcome:**

- CO1 Define Environment and its components.
- CO2 Explain the man-environment relationship.
- CO3 Assess the global environmental programs and policies.
- CO4 Discuss the Environmental problems, with special reference to environmental pollution.
- CO5 Analyse the Environmental policies and initiatives of Government of India.

# **Course Title: Practical, Paper VIII**

## **Course outcome:**

- CO1 Learn instrumental field surveys.
- CO2 Interpret Geological sheets.
- CO3 Explain the techniques of fieldwork and their importance in Geography.
- CO4 Prepare Project reports on the data collected through Fieldwork.
- CO5 Prepare Practical record book and viva-voce.