

## **Course outcomes (Geography)**

### **B.A. 1<sup>ST</sup> SEMESTER**

#### **101 Geography of India**

1. Identifying and explaining the Indian Geographical Environment, from global to local scales.
2. Applying geographical knowledge to everyday living.
3. Applying knowledge of global issues to a unique scientific problem.
4. Showing an awareness and responsibility for the environment and India.
5. Evaluating the impacts of human activities on natural environments special reference to India

### **B.A. 2nd SEMESTER**

#### **104 Physical Geography-I**

After the completion of the course, Students will be able to

1. Describing human-environment, and nature-society interactions as well as global human and environmental issues.
2. Identifying and explaining the planet's human and physical characteristics and processes, from global to local scales.
3. Evaluating the impacts of human activities on natural environments.
4. Applying knowledge of global issues to local circumstances to evaluate the local effects of the issues.
5. Showing an awareness and responsibility for the environment.

## **B.A. 3rd SEMESTER**

### **201 Physical Geography-II**

1. Critically analyse the interactions between the atmosphere and the surface (topography, vegetation, built structures), and apply this understanding in an environmental decision-making context.
2. Apply an understanding of synoptic processes and the ability to interpret a range of graphical and visual data to the explanation of weather events and forecasting.
3. Analyse and interpret the relationships between large-scale ocean-atmosphere processes and regional-local climates, using simple statistical techniques.
4. Synthesise their understanding of climate processes at a range of scales to explain and critique the applications of climate modelling in research and policy contexts.
5. Create an original piece of research on a self-selected topic, and communicate their results in oral and written formats.

## **B.A. 4th SEMESTER**

### **203 Human Geography**

1. To gain the knowledge about the fundamental of human geography.
2. To enhance the knowledge of race and religions .
3. To understand the organization of space
4. To familiarize with world economic system .
5. To gain knowledge of mapping socio-economic and demographic data .

## **B.A. 5th SEMESTER**

### **301 Economic Geography**

1. Students would be able to understand how in an increasingly globalized world, economic activities occur unevenly over geographical space; how local places and global economy are intertwined, and how the regime of neoliberal policies are generating uneven geography of capitalist development.
2. Students will be introduced to demographic, social and cultural attributes such as migration, social relations and cultural identity. The main objective is to underline that human activities are subject to adaptation and change.
3. Understand the processes driving spatial economic differences in a global era, and the roles of key factors such as transnational firms and the state.
4. Abstract and utilize information on economic change from a range of different sources.

## **B.A. 6<sup>th</sup> SEMESTER**

### **303 Introduction to Remote Sensing, GIS and Quantitative Methods**

1. Students would be able to understand what is GIS .
2. Students would be able to understand the spatial and non spatial data .
3. To understand the principle of making maps .
4. Integration of data into GIS and real time mapping .
5. To develop skills of computer map making .