

Geography

(Class XI - XII)

Introduction

Geography is a fascinating area of study which provide immense possibilities to acquire knowledge and help us to know the present day world.

The subject is introduced as an elective subject at the higher secondary stage. Being an entry point for higher education students chooses geography according their interest and therefore it needs broader and deeper understanding of the subject. Its contribution lies in the content, skill and values that geography promotes and thus helps the students to understand and evaluate the environment and social perspective of the world in the better manner.

The geography deals with the relationship between people and their environment. It includes the studies of physical and human environment and their natural interaction at local stage, region, nation and the world level. The fundamental principles of geography are responsible to understand the verities in the distribution pattern of physical and human feature over the surface keeping in view the applicability of these principle. Some case studies related to Indian and local region would be taken up.

Objectives

The course in geography will help learner:

1. To familiarize the students with specific terms, concepts and basic principles of geography.
2. To understand and analyze the inter-relationship between physical and human environment and their impact.

3. To develop geographical skills related to collection and analysis of various types of data and to prepare report including maps, graphs and diagrams where as possible.
4. To apply geographical knowledge to solve various problems at different levels.
5. To utilize geographical knowledge to understand different issues related to environment and socio economic concerns.

Specific Objectives

Class - XI

1. To make clearly related to various concepts and basic principles of Geography.
2. To understand the origin of the earth and composition of Earth surface and its material.
3. To know about the different external and internal processes of the Earth that brings changes within earth surface
4. To know about the atmospheric circulation and related phenomena, which shows the impact on the Earth surface.
5. To understand the circulation of ocean water and their marine deposits.
6. To understand the concept of Ecology.
7. To understand physical environment of India and Himachal Pradesh

Specific Objectives

Class - XII

1. To explain the nature and scope of human geography.
2. To describe the world's population trends and patterns in relation to population trends and patterns in relation to population composition and various human activities.

3. To explain the agricultural pattern of world and emphasis on emerging problems of food security.
4. To understand the global trends of industrialization and related problems and importance of various transportation and communication network.
5. To know about the Global patterns of international trade.
6. To understand the patterns of rural and urban settlement
7. To describe Indian's populations trends and patterns in relation to population composition and various social and cultural attributes.
8. To understand the various indications of human development.

Expected Outcomes

After the completion of the syllabus the following outcomes are expected.

1. To examine and analyse the various geographical aspects in a critical manner.
2. To understand various specific geographical terms.
3. To understand the evolution of various land reforms and their applicability in our daily life.
4. To understand the various emerging issues of environment and their impact on social and physical setup.
5. To apply geographical knowledge and methods to solve various problems at different levels.