

# GEOGRAPHY

## AIMS & OBJECTIVES

The aims & objectives of Geography deal with broader concepts. Geography concerned with physiographic parts which are Lithosphere, Atmosphere, Hydrosphere and Biotic parts which are plants & animals. Man is one of the leading biotic life. It creates the culture or society. So Geography aims to describe socio-economical development of man on physical earth. Looking to this, so many geographers describe Geography as home of man, science of places, co-relative science, human ecology or it is the science which says what is where, why & how it is made up etc. Aims, however should be what is where, why & how it is made up on earth in relation to man, as it is home of man.

## OBJECTIVES

Knowledge of world at large, provides students on broadening their outlook of.

Geography is for development of co-operation, mutual understanding & qualities of students. As it deals with climate, forest, mines, weather condition, physiography of regions, science, technology, industry, irrigation, transport, trade and commerce of various regions of the world.

It provides the knowledge of culture & customs of the world.

C.B.C.S., syllabus of Geography designed in chronological sequences of physical & social aspects on earth. The main motto is to gain worldwide knowledge among the students & people in the society.

## DEPARTMENT OF GEOGRAPHY

### SYLLABUS OUTCOME

#### Paper-1

##### AIMS AND OBJECTIVES OF GEOMORPHOLOGY

The main aim of the course is understanding of natural processes which act on the earth's surface and the landforms. The course also considers some of the practical aspects of reading a Geomorphological map, recognizes the landforms understanding the natural processes. The aim of the field trip is the assimilation of the theoretical knowledge. The main objective of the course is to introduce students to basic concepts of Geology and Geographic processes.

#### Paper-2

##### AIMS AND OBJECTIVES OF CARTOGRAPHY

The overarching aims and objectives of the "Mapping the Lakes project" can be separated into three main areas. The writers specific, the geo-specific and the broadly conceptual or theoretical. These area of interest overlap and intersect but the three categories help to illustrate the range of our concerns and preoccupations.

#### Paper-3

##### AIMS AND OBJECTIVES OF HUMAN GEOGRAPHY

The field of human geography, economics and economics-geography, planning, territorial development, infrastructure development, sociology, population studies and public administration and public policies etc.

#### Paper-4

## AIMS AND OBJECTIVES OF RESOURCE GEOGRAPHY

Resources are used to satisfy the human need. It has the greater need in industrial use & which are for human development

### Paper-5

Climatology deals with various aspects of air on the part of law. The main elements of climatology are temperature of air, pressure of air, movement of air, humidity & rainfall. In long terms details of a region is climate.

### Paper-6

The statistical method in Geography is to implement the methods for development and confirm knowledge of facts in mathematical calculation of systematically observed and collected data of an area.

### Paper-7

Geography of India is a regional study of an area of land in India on various aspects, such as physiography, Agriculture, transport, industry, population and development of the regional land area.

### Paper-8

Economic geography deals with the prosperity of region on earth through industry, agriculture, irrigation, transport and trade utilizing the resources & manpower of the region.

### Paper-9

Environmental geography deals with human ecology through natural processes. Interaction of man & nature over the part or whole of the earth.

### Paper-10

Research methodology is the work of field through role, value, date & ethics of field work & techniques applied for the properly provided data or facts using apparatus in various methods.

#### Paper-11

Region is to be planned distinctly for its development. The planning of a region categorized as regional planning of an area and rural-urban planning of an area. Environment is one of the major aspect for planning & development.

#### Paper-12

Tourism is the process of moving of people over the regions for enjoyment, knowledge based by which a region earns money for future development.

#### Paper-13

Earth's evolution is mysterious aspects. Opinions of the people over the regions of world are taken into consideration & description of facts through specific idea of people on a region in various periods of time having the specific themes is rather called as thoughts.

#### Paper-14

Geography of Odisha is regional a study of a limited area in various aspects like physiography, soil, rainfall, forest, people, transport, tourism, trade & commerce development of industrialization, agriculture etc. Its aim is to know more regarding our mother land in specific.