

# Course Outcome of Geography

## *COURSE OUTCOME*

### **B.A/B.Sc (Honours) Part and Semester**

CO 1 – To have knowledge of the major geomorphological features of the Earth ,major physical processes and landforms created by them.

CO 2- To have a detailed understanding of the geo-tectonic processes, plate tectonics, vulcanicity and other tectonic activity.

CO 3- To have knowledge about the major atmospheric processes ,climatic phenomena and its impact on the natural and anthropogenic environment.

CO 4-To gain a detailed understanding of the various soil forming processes ,distribution of soils their formation and characteristics and their impact on agriculture.

CO 5 – To have knowledge of the major cultural and social processes and features of the earth and their relation to the physical environment.

Outcome Number 6 – To have knowledge of quantitative methods used by geographers and their ability to use statistical software to solve geographic problems.

CO 7- To gain knowledge of the foundations and theories of geographic information systems (GIS) and use the tools and methods of GIS.

CO 8– To demonstrate their knowledge of physical geography and the methods and techniques for observing, measuring, recording and reporting on geographic phenomena.

CO 9 – To will demonstrate their competence to work individually and as a team to develop and present a client-driven GIS solution.

CO 10– To demonstrate their knowledge of resource and environmental issues. Students will also be able to demonstrate their knowledge of the role that geography can play in analyzing resource / environmental degradation and improving resource / environmental management.

CO 11 – To demonstrate their knowledge of urban and regional planning and how effective land management influences the utility of the land.

CO 12 – To gain knowledge of the formation, use, conservation and management of water resources including legal, economic, political and societal factors and the evaluation of attempts to manage water resources.

CO 13- To have a working knowledge of hydrology, water availability and quality, hazards, use, demand and allocation.

CO 14- To have a detailed knowledge regarding the geography of India .

CO 15- To have a detailed knowledge regarding the geography of West Bengal .

### ***COURSE OUTCOME***

#### **B.A/B.Sc (General) Part and Semester**

CO 1 – To have knowledge of some of the major geomorphological features of the Earth ,major physical processes and landforms created by them.

CO 2- To have a general understanding of the geo-tectonic processes, plate tectonics, and other continental drift.

CO 3- To have knowledge about the major climatic processes and phenomena and major climatic types.

CO 4- To have knowledge of the major cultural and social processes and features of the earth and their relation to the physical environment.

CO 5 – To have knowledge of some of the common quantitative and statistical methods used by geographers and their application to solve geographic problems.

CO 6- To have knowledge regarding the various types of rural and urban settlements and their evolution.

CO 7- To gain knowledge of resource and environmental issues

CO 8- To have a detailed knowledge regarding the physical and regional geography of India