

Dr Kanailal Bhattacharyya College
Department of Geography

Programme Specific Outcomes and Course Outcomes

Programme Outcomes (PO)- Geography concerns with the physical features and human activities at spatial scales from local to global. It helps to understand human interactions with the environment and describes changes in physical and cultural landscapes through time. It focuses with spatial studies qualitative as well as quantitative and emphasizes on human environment relationship.

Programme Specific Outcomes

PSO1-Acquiring knowledge of physical Geography-Student will gain knowledge of physical Geography and will have a general understanding of geomorphological process and geotectonic.

PSO2-Acquiring knowledge of Human Geography-It helps to gain knowledge of human geography and will correlate it with their practical life.

PSO3-Application of Instruments and Surveying-Geography helps to learn the application of instruments during the course.

PSO4- Conducting social Survey Project or Fieldwork-Geography makes them eligible for conducting social survey project which is needed for measuring the status of development of a particular group or section of the society.

PSO5- Understanding map making process-Geography helps to understand the process of the preparation of map based on **GIS** and also helps to gain knowledge about remote sensing, GPS and GNSS.

Course Outcomes in Geography

Semester	Paper	Course	Outcomes
I	CC-1	Geotectonic and Geomorphology	Students can gain knowledge about structure of the earth, degradational process and landforms
	CC-2	Cartographic Techniques	Students can obtain knowledge about map scale, projection and thematic map
II	CC3	Human Geography	Students can acquire knowledge about elements of Human Geography, demography and Ekistics
	CC4	Surveying	It is helpful for understanding the concept of surveying and instruments and Thematic mapping for the students

III	CC5	Climatology	Gaining knowledge about elements of atmosphere, and climatic classification
	CC6	Hydrology and Oceanography	Obtaining Knowledge about Hydrological system and Oceanography.
	CC 7	Statistical Methods	Helps to obtain knowledge about data analysis and sampling.
IV	CC 8	Economic Geography	Concept of economic geography can be helpful for the students to make knowledge about economic activities
	CC-9	Regional Planning and Development	Helps to understand concept of regions and regional development which they can apply for regional planning planning in future.
	CC 10	Soil and Biogeography	Helps in gaining knowledge which can be applicable for soil research

			and environmental research in future.
V	CC 11	Research methodology and Fieldwork	Most important part of the entire course which helps to obtain knowledge about the significance of fieldwork in Geographical studies.
	CC-12	Remote Sensing, GIS, GNSS	Very much significant part of the course through which students can acquire knowledge about map making processes which are helpful for research work.
VI	CC-13	Evolution of Geographical thought	Helps to gather knowledge about the nature of pre modern, modern Geography and the recent trends.
	CC14	Hazard Management	Gives knowledge about concept of hazards focusing on West Bengal and India. The project report

			are helpful for focusing on specific hazard prone areas targeting to mitigate problems.
V	DSE-A	Fluvial Geomorphology	Provides the concept of fluvial system and its significance which can be helpful for research work
VI	DSE A	Environmental Issues	Provides knowledge for the environmental issues which helps to understand the problems of environment and their proper management
	DSE B	Geography of India	Helps to gain knowledge about Geography of India and West Bengal
III	SEC-A	Coastal Management	This SEC paper helps to enhance skills to identify problems and its management in the coastal areas.

IV	SEC-B	Rural Development	Very much significant as it provides detailed knowledge about the Panchayat System in India which is very much significant at grass root level.
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