

Sitalkuchi College
Department of Geography
Programme Course

COURSE OUTCOMES OF GEOGRAPHY PROGRAMME COURSE

DSC-2A: Physical Geography

The learning outcome of this are the following:

- i. The students will understand the definition of Physical Geography and the scope and content of this branch of Geography.
- ii. Students will also learn about internal structure of the Earth, tectonic activities and its role in the evolution of landforms and also the resultant landforms formed by agents of erosion.
- iii. There will also be a lesson on atmospheric circulations and hydrological cycle.

DSC-2B: Human Geography

After completion of this course the students would:

- i. Gain knowledge about the relevance of studying Human Geography as sub branch of Geography.
- ii. Acquire knowledge on spatial patterns of development and distribution of different elements of Human Geography viz. population, settlement, culture and society.

DSC-2C: General Cartography (Practical)

The learning outcomes of this course are the following:

- i. To learn the fundamental concepts of scale and projection and skills in drawing while making maps.
- ii. To expand knowledge in methods of representation of data in maps with cartograms.

SEC-1: Regional Planning and Development

- i. This course studies in detail about concept of region regional planning and its need for study.
- ii. Teaches about regionalization schemes in India with reference to physical, economic and planning regions.

DSC-2D: Environmental Geography

The probable outcomes of this course are the following:

- i. The students would learn the brief definition of Environmental Geography and different approaches of its study.
- ii. There will be gain in knowledge relating to concept of ecosystem, its structure and functions.
- iii. Students will also know about man- environment relationship in different climatic regions.
- iv. They will also acquire knowledge about problems of environmental degradation and its management and also about the concept of Environmental Impact Assessment.

SEC2: Remote Sensing and GIS based Project Report (Practical)

This is a skill developing course. After completion the students would develop skills in the following:

- i. Understand the basic components of remote sensing and know about different remote sensing platforms and electromagnetic radiation.
- ii. Able to comprehend and identify different features from aerial photographs using pocket stereoscope.
- iii. Understand the uses of GIS and GPS in the study of Geography.

SEC3: Instruments based Project Report (Practical)

This is another skill developing and practical knowledge acquiring course. The probable outcomes are:

- i. To develop the skill of handling different minor and weather instruments.
- ii. To know the methods of surveying a plot of land with survey instruments.

DSE 2A1: Geography of India

This course throws light on India. The students acquire knowledge on the following:

- i. They will know about the physical setting of India.
- ii. They will also know about economy and resource base of the country.
- iii. There will also be a stress on the human components of the country and its spatial distribution.

DSE 2A1: DSE 2A2: Economic Geography

- i. This course enables students to get a brief idea regarding the concept of Economic Geography and different approaches of study.
- ii. They will know about the importance of location in spatial distribution of economic components and theories depicting this knowledge.
- iii. The knowledge of economic activities with reference to specific activities of each type will also delivered to them.

GE-1: Disaster Risk Reduction

This is a generic elective paper with a view to make the students of other programme course subjects understand the basic conceptual understanding of disaster and its relation with development:

- i. The students would be able to develop insights about the concept of disaster and vocabularies associated with it.
- ii. Understand the different types of disasters, causes and distribution.
- iii. Know the processes of disaster mitigation and preparedness.

SEC 4: Field Techniques and Survey based Project Report (Practical)

This course enables students to better understand the subject knowledge outside classroom. The students become competent in the following:

- i. Students get exposed to different environments, culture and places and lifestyles.
- ii. It helps students in gathering information from real world and to synthesize the data.
- iii. They also become competent in analysing the gathered data in the form of a scientific report.