

Sher Shah College, Sasaram

DEPARTMENT OF GEOGRAPHY

PROGRAM OUTCOMES

- Students will have a general understanding of physical geographic processes, the global distribution of landforms and ecosystems, and the role of the physical environment on human populations.
- Students will have a general understanding of global human population patterns, factors influencing the distribution and mobility of human populations including settlement and economic activities and networks, and human impacts on the physical environment.
- Students will be able to think in spatial terms to explain what has occurred in the past as well as using geographic principles to understand the present and plan for the future.
- Students will have a general understanding of how the physical environment, human societies, and local and global economic systems are integral to the principles of sustainable development.
- Students will have a general understanding of the various theoretical and methodological approaches in both physical and human geography and be able to develop research questions and critically analyze both qualitative and quantitative data to answer those questions.

PROGRAM SPECIFIC OUTCOMES

- Students will develop a solid understanding of the concepts of “space,” “place” and “region” and their importance in explaining world affairs.
- Students will understand general demographic principles and their patterns at regional and global scales.
- Students will be able to locate on a map major physical features, cultural regions, and individual states and urban centers.
- Students will understand global and regional patterns of cultural, political and economic institutions, and their effects on the preservation, use and exploitation of

natural resources and landscapes.

- Students will understand the key concepts in physical geography of environmental systems, process linkages, variable scale, and "cause and effect" and how they relate to the influence of climate, geology, and human activities in shaping the earth surface.
- Students will be able to use accepted field, laboratory, geospatial, and statistical techniques to quantify the quantity, characteristics, and history of physical phenomena for geographic research and natural resources management.
- Students will be able to use the scientific method including critical thinking, sampling, hypothesis formulation and testing, and controlled experimentation to assess environmental problems, and be able to effectively communicate research objectives, methodology, results, interpretations, and conclusions in oral and written formats.

B.A. Part I
Course Outcomes

At the completion of the course, the student will have ability to:

- Describing Human environment and nature –society interaction as well as global human and environmental issue.
- Identifying and explaining the planets human and physical characteristics and processes from global to local scale
- To understand the relationship between geography and culture
- To study the theoretical and methodological approaches in both physical and human geography.
- To create awareness about environmental issues.
- To know the fundamental branches of human geography and its approaches.

B. A. II
Course Outcomes

At the completion of the course, the student will have ability to:

- understand get information soil, vegetation of India
- To also aims to understand the problem of India.
- Student knows and familiarize with the concept and development of agriculture.
- To know student the ecosystem of ocean

B.A.III
Course Outcomes

At the completion of the course, the student will have ability:

- To aware the student physical setup of the country
- To acquaint the student with distinct dimensions of India
- To understand and get information about soil vegetation of India
- To study the basic part of Economic geography
- Study the global level situation and apply this knowledge at local level
- To Study the core part Of subject of a Global level
- To introduce the student with importance of research To the physical setup of the country
- To acquaint the student with distinct dimensions of India
- understand get information soil, vegetation of India
- To develop skills for applying ICT in Geography
- To aware the student research methodology with recent technology
- To introduce the student with importance of map making and map reading
- To provide training in analysis of landform
- To give basic information to the student about S.o.I. Top maps and I.M.D.
- To introduce the student with the importance of field work and techniques in geography.
- To provide in application of modern tool and techniques in Geography.
- To give basic information to the student about Arial photograph, Remote sensing GIS and GPS.