

GEOGRAPHY UNDERGRADUATE

1. Program Learning Outcomes

Program Learning Outcomes for B.A./B.Sc. (Hons.) Program in Geography:

- ✓ Demonstrate a comprehensive understanding of fundamental concepts in geography.
- ✓ Exhibit coherent and systematic knowledge within the discipline of geography to effectively address current issues and provide solutions.
- ✓ Showcase the ability to read and comprehend maps and topographic sheets, analyzing various spatial aspects.
- ✓ Develop critical evaluation skills to assess the broader network of spatial aspects from the global to local level across different time scales.
- ✓ Recognize the skill enhancement acquired through the Geographical Studies program, opening up career opportunities in teaching, research, and administration.

Furthermore, upon completion of the B.A./B.Sc. (Hons.) Program, students are encouraged to apply their acquired knowledge to demonstrate competence, enabling them to explore various employment options and contribute meaningfully to society.

1.1 Learning Outcomes

The learning outcomes for the B.A./B.Sc. (Hons.) Programme in Geography encompass the following:

1. Demonstrate a comprehensive understanding of fundamental concepts in geography.
2. Exhibit coherent and systematic knowledge within the discipline of geography, enabling the effective analysis and resolution of contemporary issues.
3. Display proficiency in interpreting maps and topographic sheets, discerning various spatial aspects.
4. Cultivate the ability to critically evaluate the interconnected network of spatial elements across global to local levels, considering diverse time scales.

5. Recognize the development of skills through the Geographical Studies programme, facilitating career opportunities in teaching, research, and administration.
6. Emphasize the importance of utilizing acquired knowledge post-completion of the B.A./B.Sc. (Hons.) Programme to explore diverse employment options and contribute meaningfully to society.

1.2 Course Level Learning Outcomes

The learning outcomes at the course level encompass the following:

- ✓ **Basic Concepts:** Delve into the fundamental concepts and philosophical foundations of each course.
- ✓ **Understanding Landscape:** Explore and comprehend the nuances of landscapes at different levels, ensuring a comprehensive understanding of spatial dimensions.
- ✓ **Understanding Ecosystem Structure and Potential:** Grasp the dynamic dimensions of human and ecosystem relationships to gain insight into their structure and potential.
- ✓ **Human Perception and Behavior:** Acquire knowledge of human perception and behavior over time, essential for enhancing the decision-making process in geographical contexts.
- ✓ **Identification of Critical Problems and Issues:** Detect and identify critical problems and spatial issues crucial for fostering sustainable development.
- ✓ **Field-Based Knowledge:** Gain essential field-based knowledge to comprehend ground reality, spatial patterns, and processes.
- ✓ **Spatial Tools and Techniques:** Master the basics and applications of spatial tools and techniques to infuse scientific rigor into geographical studies.
- ✓ **Statistical Techniques:** Utilize statistical tools and techniques for precise and objective geographic analysis and interpretation of complex phenomena.
- ✓ **Applied Dimensions:** Identify critical problems and spatial issues as the foundation of modern geography, with applications in Resources, Environment & Disaster Management, Land Use Planning, Urban and Regional Development, and Climate Change Mitigation and Adaptation.
- ✓ **Case Study-based Analysis:** Understand the specificities of problems in particular areas through in-depth comprehension and solution-seeking, emphasizing the significance of case studies, especially for addressing challenges in lagging regions based on firsthand information.