

Department of Geography
Programme Specific Outcome

Geography mainly concerns changes in spatial attributes in a temporal perspective. The programme in geography is tailored to meet the students' specific educational and professional goals in mind. It focuses on spatial studies, qualitative as well as quantitative, and emphasises on human-environment relationship. During the the programme, students are trained on advanced concepts of physical and human geography. The programme also concentrates on specific areas of the subject, on which they complete their field reports. After completing the course, the students will be amply prepared for professional careers in geography and allied disciplines like GIS and Remote Sensing. They will also be able to pursue M.A. /M.Sc. Course in Geography.

PSO1.Acquiring Knowledge of Physical Geography:

Student will gain the knowledge of physical geography. Student will have a general understanding about the geomorphological and geotechnical process and formation. They will be able to correlate the knowledge of physical geography with the human geography.

PSO2.Acquireing Knowledge of Human Geography:

They will be able to acquire the knowledge of Human Geography and will correlate it with their practical life.

PSO3. Ability of Problem Analysis:

Student will be able to analyse the problems of physical as well as cultural environments of both rural and urban areas. Moreover they will try to find out the possible measures to solve those problems.

PSO4.Conduct Social Survey Project:

They will be 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. Application of modern instruments:

Students will be able to learn the application of various modern instruments and by these they will be able to collect primary data.

PSO6. Application of GIS and modern Geographical Map Making Techniques:

They will learn how to prepare map based on GIS by using the modern geographical map making techniques.

PSO7. Development of Observation Power:

As a student of Geography Honours Course they will be capable to develop their observation power through field experience and in future they will be able to identify the socio-environmental problems of a locality.

PSO8. Development of Communication Skill and Interaction Power:

After the completion of the project they will be efficient in their communication skill as well as power of social interaction. Some of the students are being able to understand and write effective reports and design credentials, make effective demonstrations, and give and receive clear instructions.

PSO9. Enhancement of the ability of Management:

Demonstrate knowledge and understanding of the management principles and apply these to their own work, as a member and leader in a team, to manage projects. They will perform effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PSO10. Understand Environmental Ethics and Sustainability:

Understand the impact of the acquired knowledge in societal and environmental contexts, and demonstrate the knowledge of need for sustainable development.

PSO11. Life-long learning:

Identify the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of societal and environmental change.

CBCS**COURSE OUTCOMES (Cos) OF THE COURSE B.A./B.Sc. Semester-I
Geomorphology (UGOTC-101 SEM-I)**

- CO1. Understand earth's tectonic and structural evolution.
- CO2. Gain knowledge about earth's interior.
- CO3. Develop an idea about concept of plate tectonics, and resultant landforms.
- CO4. Acquire knowledge about types of folds and faults and earthquakes, volcanoes and associated landforms.

PRACTICALS (UGOPC-102, SEM-I)

- CO1. Develop an idea about map, scale and draw different types of scale like linear, comparative and diagonal scale.

CO2. Give knowledge about topographic maps, relief and profile.

Geography of Jammu and Kashmir (UGOTC-201 SEM-II)

CO1. They can know about landforms, climate and natural vegetation of Jammu and Kashmir.

CO2. They study about the mineral resources and agriculture, sericulture, pisciculture of the region.

CO3. Understand the population distribution, density and growth of the region.

CO4. Acquire knowledge about different ethnic groups.

CO5. Acquire knowledge about tourism in the region.

PRACTICALS (UGOPC-202 SEM-II)

CO1. To understand map, its essentials and components.

CO2. Understand the cartographic symbols (point symbol, line symbol & area symbol) their importance and uses.

CO3. To know about socio-economic survey and its use in daily life.

CLIMATOLOGY (UGOPC-301, SEM-III)

CO1. Learn the interaction between the atmosphere and the earth's surface.

CO2. Understand the importance of the atmospheric pressure and winds.

CO3. Understand how atmospheric moisture works.

CO4. Develop an idea about cyclones.

CO5. Understand about different climatic regions.

PRACTICALS (UGOPC-302 SEM-III)

CO1. To study the different types of map projections.

CO2. Gain knowledge about how to draw and how to use these map projections.

GEOGRAPHY OF INDIA (UGOTC-401 SEM-IV)

CO1. They can know about their own country's land formation, climate and natural vegetation.

CO2. They understand the economic resources of India.

CO3. They understand the social distribution of population of their country.

CO4. Develop an idea about regionalisation of India.

PRACTICALS (UGOPC-402 SEM-IV)

CO1. Learn about different surveying techniques and instruments.

CO2. To understand the use of chain and tape and plane table survey techniques for drawing a Map.

HUMAN GEOGRAPHY (UGOTE-501 SEM-V)

CO1. -The students will be aware of the scope and contents of human geography.

CO2. Man's adaptation in various environments.

CO3. This particular module aims to develop an idea about the world population distribution and the factors that lead to uneven distribution of the population. It also focuses on the problem that is likely to arise due to an increase in the world population.

CO4. - Different types of settlement and characteristics and their definitions.

CO5. scope and content of social geography; race characteristics and distribution ;factors and characteristics of underdevelopment.

PRACTICALS (UGOTE-502 SEM-V)

CO1. To understand the use of different statistical techniques in geography.

CO2. To implement different statistical methods in geography for making it more reliable e.g measures of central tendency, association and correlation.

CO3. Learn to use tabulation of data.

Geography Of Asia (UGOTE-601 SEM-VI)

CO1. They can know about Asia continent land formation, climate and natural vegetation.

CO2. To know about different physiographic and cultural divisions of Asia

CO3. To understand about the drainage pattern and natural vegetation of Asia.

CO4. To know about the agricultural and industrial regions of Asia.

CO5. To understand the density, distribution and growth of population in Asia.

CO6. To understand about the geopolitics of different countries in Asia.

Practical (UGOPE-602 SEM-VI)

CO1. They have to know how to prepare a project report on field based case study.