

B. A. in Geography (Part I+II+III System)

Geography mainly concerns changes in spatial attributes from a temporal perspective.

The Honours program 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 emphasizes the human-environment relationship. During the first year of the program, the students are trained on advanced concepts of physical and human geography. The third year allows them to concentrate 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:

The student will gain knowledge of physical geography. The student will have a general understanding of the geomorphological and geotechnical processes and formation. They will be able to correlate the knowledge of physical geography with human geography.

PSO2.Acquiring Knowledge of Human Geography:

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

PSO3. The ability of Problem Analysis:

The student will be able to analyze 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 a 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 a map based on GIS by using modern geographical mapmaking techniques.

PSO7. Development of Observation Power:

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

PSO8. Enhancement of the ability of Management:

Demonstrate knowledge and understanding of the management principles and apply these to their 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 multidisciplinary settings.

PSO9. Understand Environmental Ethics and Sustainability:

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

PSO10. 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.

Course Outcomes:

	I	<p>INTRODUCTION TO HUMAN GEOGRAPHY</p> <p>TOOLS AND TECHNIQUES OF SPATIAL ANALYSIS – I (Practical) (VSC)</p> <p>Tools and Techniques of Weather Data Collection & Analysis (Practical) (SEC)</p>	<ul style="list-style-type: none">• Studies of races of mankind.• Understand the relationship of man and environment.• Recognize the importance and use of maps in day-to-day life.• Develop skills to prepare different kinds of maps.• Reevaluate the uses of multiple techniques for multiple themes of map-making.• Develop the observation, compilation, analysis and reading skills.• Remember the fundamentals of weather and climate.• Understand the conceptual framework of weather and climate.• Apply graphical techniques for weather data analysis.• Analyse local weather data.
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T.Y.B.A	V	Introduction to Geomorphology	<ul style="list-style-type: none"> • To define the field of Geomorphology and to explain the essential principles of Geomorphology. • To know the mechanism of dynamic nature of earth's surface and it's interior. • To illustrate and explain the forces affecting the crust of the earth and its effect. • To understand the conceptual and dynamic aspects of landform development.
		Geography of Rural Settlement	<ul style="list-style-type: none"> • Understand about the nature & scope of rural settlement geography. • To compare the theories & models of settlement diffusion. • To understand the settlement type, pattern & nature of different rural settlements. • To recognize & understand the Indian villages
	TOOLS AND TECHNIQUES IN GEOGRAPHY FOR SPATIAL ANALYSIS-I	<ul style="list-style-type: none"> • Understand and prepare different kinds of maps. • Recognize basic themes of map making. • Development of observation skills. 	
	VI	Introduction to Climatology and Oceanography	<ul style="list-style-type: none"> • To understand the importance of atmosphere and ocean • To know measurements of atmosphere pressure and formation of pressure belts • To understand weather phenomena like winds, humidity, condensation and precipitation • To get knowledge about the concepts of cyclone, anti-cyclone,

