

**Department of Geography**

**Outcomes of the Geography Courses taught in the  
B A Programme**

Class	Course	Course Outcomes (COs)
F.Y.BA.	Physical Geography	<ul style="list-style-type: none"><li>• To study the Latitudes and Longitudes measurement of time.</li><li>• To understand the effect of rotation of the Earth.</li><li>• To understand Interior structure of the Earth.</li></ul>
SYBA	Sem. III Gg. 231 (DSC) General Cartography	<ul style="list-style-type: none"><li>• To acquaint the knowledge about practical and theoretical understand of cartographical concepts.</li></ul>
SYBA	Sem. IV Gg. 241 (DSC) Human Geography	<ul style="list-style-type: none"><li>• Gain knowledge about major themes of Human Geography.</li><li>• Acquire knowledge of the history and evaluation of humans.</li><li>• To acquaint with knowledge of types of races in world.</li><li>• Develop an idea about space and society.</li><li>• Understand the approaches and processes of human geography as well as the diverse pattern of habitat and adaptations.</li></ul>
SYBA	Sem. III Gg. 232 (DSE 1 A) Geography of Tourism	<ul style="list-style-type: none"><li>• To know the important of the sustainable tourism.</li><li>• To understand the various geo tourism.</li><li>• To make the students able to understand geographical personality of India.</li></ul>
SYBA	Sem. IV Gg. 242 (DSE 1 B) Geography of India	<ul style="list-style-type: none"><li>• To make the students able to understand Geographical Personality of India.</li><li>• To study minerals and power resources in the specific regions of India.</li><li>• To study the nature of industries and their development in India.</li><li>• To aware the students about agricultural and demographic problems and make them able to find remedial measures on those problems.</li></ul>
SYBA	Sem. III Gg. 233 (DSE	<ul style="list-style-type: none"><li>• To acquaint the students with basic of scale map projection and cartographic techniques.</li></ul>

	2 A) Practical Geography (Scale and Map Projection)	<ul style="list-style-type: none"> <li>• To know how to draw the map on various scale.</li> <li>• To give basic information about various tools and techniques used in making maps.</li> <li>• To understand the concept of scale at the initial stage</li> <li>• To know how to draw the maps on various scale</li> <li>• To acquaint the students with basic of Scale, Map Projections and cartographic Techniques.</li> <li>• To enable the students to use Scale Map Projections and cartographic techniques</li> </ul>
<b>SYBA</b>	Sem. IV Gg. 243 (DSE 2 B) Practical Geography (Surveying)	<ul style="list-style-type: none"> <li>• To acquaint the students with principles of surveying, its important and utility in geographical studies.</li> <li>• Learn the usages of survey instruments.</li> <li>• Brings direct interaction of different types of surveying instruments like Plain Table and GPS.</li> <li>• To acquire knowledge of survey language and sense of technique of surveying.</li> <li>• To know the scale and distance of surveying.</li> <li>• To know how to draw layout by surveying of region.</li> <li>• To acquaint the students with basic knowledge and technique of ground survey.</li> <li>• To acquire the knowledge of survey instruments.</li> <li>• To provide basic information about mechanism of survey instruments.</li> <li>• To acquaint the knowledge how to use survey instruments.</li> <li>• To know the importance of surveying and survey instruments.</li> </ul>
<b>SYBA</b>	Sem. III Gg. 234 (SEC 1) Regional Planning and Development	<ul style="list-style-type: none"> <li>• Student will become well aware about the regional planning and development.</li> <li>• Students will get knowledge about various approaches and models of regional planning and development.</li> <li>• To understand the principal of remote sensing.</li> <li>• To acquaint students with fundamental concepts of aerial photography.</li> </ul>
<b>SYBA</b>	Sem. IV Gg. 244 (SEC2) Remote Sensing and GPS Based Project Report	<ul style="list-style-type: none"> <li>• To understand the principles of Remote Sensing.</li> <li>• To acquaint the students with fundamental concepts of Aerial Photography.</li> <li>• To introduce students with advance techniques for data collection.</li> <li>• To learn principles and applications of GPS.</li> <li>• To learn basics of GPS based survey.</li> </ul>
<b>SYBA</b>	Sem. IV Gg. 245 (DSC 3 D)	<ul style="list-style-type: none"> <li>• To motivate the students towards Research.</li> <li>• To understand the various problems in the field of Geography.</li> </ul>

	Minor Study Project	<ul style="list-style-type: none"> <li>• To introduce research methodology and to inculcate research aptitude.</li> <li>• To enhance analytical thinking and report writing ability of the students.</li> </ul>
TYBA	SEM. V Gg. 351 (DSC 1E) Environmental Geography	<ul style="list-style-type: none"> <li>• To create the environmental awareness amongst the students.</li> <li>• To acquaint the students with fundamental concepts of Environmental Geography.</li> <li>• To aware the students about the processes and patterns in the natural environment.</li> <li>• To acquaint the students with potentials of Environmental Geography.</li> <li>• To aware the students about use of resources with prudence.</li> <li>• To acquaint the students with different environmental policies.</li> </ul>
TYBA	SEM. VI Gg. 361 (DSC 1F) Population Geography	<ul style="list-style-type: none"> <li>• To understand the recent problems of population in the world as well as nation.</li> <li>• To familiarize the students with different theories of population growth.</li> <li>• To understand the various States boundaries and Theories related boundary.</li> <li>• Understand the components of population change.</li> <li>• Develop skills to use population information in the planning process.</li> <li>• Understand the impact of planning activities on population size, composition, and distribution</li> <li>• Population is an important resource. The development of any nation is depends on human resource. It is a prime deity to acquaint with the human resource of the nation.</li> <li>• To understand the recent problems of population in the world as well as nation.</li> </ul>
TYBA	SEM. V Gg. 352 (DSE 3A) Economic Geography	<ul style="list-style-type: none"> <li>• Understand the concept of economic activity, factors affecting location of economic activity.</li> <li>• Gain knowledge about different types of Economic activities.</li> <li>• Assess the significance of Economic Geography, the concept of economic man and theories of choice.</li> <li>• Analyze the factors of location of agriculture and industries.</li> <li>• Understand the evolution of varied types of economic activities.</li> <li>• Map and interpret data on production, economic indices, transport network and flows.</li> <li>• To acquaint the students with the knowledge of</li> </ul>

		<p>economic realm in the world.</p> <ul style="list-style-type: none"> <li>• To highlight the different economic activities.</li> <li>• To study mineral and power resources in the specific regions of the world.</li> </ul>
<b>TYBA</b>	<p>SEM. VI Gg. 362 (DSE 3B) Political Geography</p>	<ul style="list-style-type: none"> <li>• Perceive the evolution of the philosophy of Geography.</li> <li>• To enable students to acquire knowledge of Political Geography.</li> <li>• To understand basic concepts of Political Geography.</li> <li>• To study various theories of Political Geography.</li> <li>• To understand the frontiers and Boundaries.</li> </ul>
<b>TYBA</b>	<p>SEM. V Gg. 353 (DSE 4A) Practical in Human Geography and Geo-Statistics</p>	<ul style="list-style-type: none"> <li>• Learn the significance of statistics in geography.</li> <li>• Understand the importance of use of data in geography.</li> <li>• Recognize the importance and application of Statistics in Geography.</li> <li>• Interpret statistical data for a holistic understanding of geographical phenomena.</li> <li>• Know about different types of sampling.</li> <li>• Develop an idea about theoretical distribution.</li> <li>• Learn to use tabulation of data. Gain knowledge about association and correlation.</li> <li>• To introduce the practical approach of Human Geography.</li> <li>• To introduce the importance of statistical techniques in Human Geography.</li> <li>• To introduce some basic research methods to the students.</li> </ul>
<b>TYBA</b>	<p>SEM. VI Gg. 363 (DSE 4B) Practical in Physical Geography</p>	<ul style="list-style-type: none"> <li>• Comprehend the concept and representation of data through cartograms.</li> <li>• Interpret geological and weather maps.</li> <li>• Develop an idea about different types of thematic mapping techniques.</li> <li>• To introduce the students with SOI toposheets and to acquire the knowledge of toposheet Reading / interpretation.</li> <li>• To acquaint the students with IMD weather maps and to gain the knowledge of weather map reading/ interpretation.</li> </ul>
<b>TYBA</b>	<p>SEM. V Gg. 354 (SEC 3) Field Techniques and Introduction to Project Report</p>	<ul style="list-style-type: none"> <li>• To introduce the analytical skill of field-work.</li> <li>• To develop the skill of selection of appropriate technique for field study.</li> <li>• To enable the student to frame different types of questionnaires to conduct a field study.</li> <li>• To develop the analytical interpretation and report writing based upon the data collected</li> </ul>

TYBA	SEM. VI Gg. 364 (SEC 4) Geographical Information System	<ul style="list-style-type: none"> <li>• To introduce the fundamentals and components of Geographic Information System.</li> <li>• To provide details of spatial data structures and input, management and output processes.</li> <li>• To aware about the application of GIS in various fields.</li> </ul>
TYBA	SEM. V Gg. 355 (GE 1A) Disaster Risk Reduction	<ul style="list-style-type: none"> <li>• To introduce the concept of disaster risk.</li> <li>• To prepare DRM Plans and its implementation.</li> <li>• To aware the students about the Disaster Risk Reduction/Mitigation strategies.</li> </ul>
TYBA	SEM. VI Gg. 365 (GE 1B) Sustainability and Development	<ul style="list-style-type: none"> <li>• It brings to attention the Students about the issues which surround Sustainable Development, including its Principles, Processes and Concepts, its Deciding factors, and Potentials it holds.</li> <li>• Students will get the information and Importance of the MDGS.</li> <li>• Students will be aware about National Environmental Policy.</li> </ul>