



Learning Outcomes of 3-Year B.A./B.Sc. in Geography

DEPARTMENT OF GEOGRAPHY

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Learning Outcomes of 3-Year B.A./B.Sc. in Geography

Geography is easily distinguishable from other branches of social sciences and natural sciences in terms of its dimension of the study of social/natural processes in terms of space and place. At the Under Graduate Programme in Geography you learn to some extent to understand the spatial connections and complexities of the social world in relation to the natural phenomenon happening spatially. Assessing extent of regional/spatial differentiation and explaining the same forms the foundation of the programme. Developing the analytical capabilities to examine the relationship between local processes and conditions and those at the national and global scale is the prime motive of study of geography.

Core Student Learning Outcomes

The completion of under graduation programme in geography make students equipped with the followings and they:

will develop a solid understanding of the concepts of “space,” “place” and “region” and their importance in explaining world affairs.

will acquire an understanding of and appreciation for the relationship between geography and culture.

will acquire an understanding of and appreciation for the role that geography can play in community engagement.

will develop the ethical aptitudes and dispositions necessary to acquire and hold leadership positions in industry, government, and professional organizations.

will read, interpret, and generate maps and other geographic representations as well as extract, analyze, and present information from a spatial perspective.

will understand through lectures but also local, regional, and/or international travel the interconnection between people and places and have a general comprehension of how variations in culture and personal experiences may affect our perception and management of places and regions.

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.

will have a good understanding of the climatic phenomenon, influencing factors and will recognize the climate change processes.

Will also learn how to check climate change to save the planet earth.

will have a general understanding of cultural geographic processes, the global distribution of cultural mosaics, and the history and types of interaction between people within and among these mosaics.

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.

Students will be able to present completed research, including an explanation of methodology and scholarly discussion, both orally and in written form and, wherever possible, utilize cartographic tools and other visual formats.

Career prospects:

Good career opportunities exist in both the private and public sectors with knowledge in spatial science particularly after completion of UG Programme in Geography. Positions include cartographer with map publishing company, government agency, or private service agency; environmental consultancies, local authorities, utility companies; mapping specialist with software house or geoinformation data provider. In the government departments and public sector undertakings there are ample opportunities for the cartographers, particularly in Census of India, Department of Surface Transport, Railway, Navigation and Aviation, Irrigation, Mining, Planning and Development, Agriculture, Forestry and wildlife some of the departments where job opportunities are there for cartographers. In the new era of online trade and business geographers' role as map specialist is now much more relevant in the transportation, shipping, logistics and online delivery of goods as well as cab services.