

Jagat Taran Girls' Degree College
(A Constituent P.G. College of University of Allahabad)
Department of Geography

B.A. Geography 3year

Program outcome:

The programme learning outcomes relating to B.A. Programme in geography are as follows:

After the completion of B.A. Programme in Geography, students should able

1. To understand the basic concepts in geography and understand the relevance of geographical knowledge to everyday life.
2. To understand and analyse systematic knowledge in the discipline of geography to deal with current issues and their solution.
3. To understand and analyse regional Geography of world and India and able to deal with interdisciplinary issues at micro, meso and macro level
4. To read and understand maps and topographic sheets to look at the various aspects on the space.
5. To examine and evaluate critically the wider chain of network of spatial aspects from global to local level on various time scales as well.
6. To understand different survey methods and gain skill of surveying
7. To understand basic statistical analysis and its use in geography.
8. To Recognize the skill development in Geographical studies programme as part of career avenues in various fields like teaching, research and administration with the ability to evaluate geographical problems effectively.

Course Learning Outcome

After the completion of course, the students will have ability to following outcomes:

Programme	Learning Outcome
B.A.I. (Geography) Paper- First Physical Geography	<ul style="list-style-type: none"> • Understand the meaning, scope and basic concepts of physical Geography. • Understand the functioning of Earth systems and analyze geomorphological, climatic and oceanic factors. • Distinguish between the mechanisms that control these processes • Understand the relationship between man and biosphere.
B.A.I.	<ul style="list-style-type: none"> • Understand the meaning, scope, approaches and basic concepts of human Geography.

<p>Paper- Second Human and Economic Geography</p>	<ul style="list-style-type: none"> • Understand patterns and processes of population growth, distribution, migration and human settlements. • Understand and analyse patterns of economic activities especially agriculture, Industry, transport and trade • Appreciate the factors responsible for the location and distribution of activities. • Understand and appreciate the spatial pattern of social and cultural process.
<p>B.A.I Paper- Third Practical</p>	<ul style="list-style-type: none"> • Understand the collection, classification and processing of geographical data. • 2. Comprehend the graphical representation and interpretation of the results • 3. Apply basic statistical analysis to geographical data and their day-to-day uses. • Conduct Plane table survey and Prismatic survey and produce the survey maps
<p>B.A.II Paper- First Regional Geography of World</p>	<ul style="list-style-type: none"> • .Understand of climate, natural vegetation, agriculture and energy resources and industries of world. • Conceptualize the regional approaches and to examine regional differentiation in the study of world. • Recognize regional identities and environmental dimension of regionalization to address the issues and concern needed for regional planning
<p>B.A.II Paper- Second Geography of India</p>	<ul style="list-style-type: none"> • Learn the differences in terms of varied physiography of India; • Understand the demographic component and settlement structure in India; • Study the economy and various types of resources in India.
<p>B.A.II Paper- Third Practical</p>	<ul style="list-style-type: none"> • to undertake survey exercises in a geographical area and apply different cartographic techniques to map the same. • Appreciate how projections are applied to prepare maps from the globe • Learning map projections is an integral part of map making and this paper will enable the students to gain insight about various map projection techniques.

	<ul style="list-style-type: none"> • The paper deals with representing socio-economic data in the form of maps which will be useful for the students in their project work.
<p>B.A.III Paper- First History of Geographical Thought</p>	<ul style="list-style-type: none"> • To understand basic concepts in geographical thoughts through ancient, medieval and modern periods; recent trends and explanations in geography • To acquaint students with the philosophers of different schools of thought that have contributed in the development of modern geography. • To develop philosophical and historical aptitude among students in the context of evolution and development of geographical ideas, theme and approaches. • To critically examine the nature of geography , different concepts in context to space and time.
<p>B.A.III Paper- Second Earths Dynamic System</p>	<ul style="list-style-type: none"> • To understand of various types of rocks on the development and evolution of the landforms; hydrologic characteristics of an open channel flow that produce erosional and depositional landforms; form-process interaction in the landform development and some modern methods of geomorphic analysis of the landforms through the concept of geomorphic threshold, geo chronological methods and extreme events and equilibrium • Acquire clear concepts of climatology and greater understanding of the nature and scope of climatology; ocean atmospheric interaction; climate change and its impacts
<p>B.A.III Paper- Third Geography of Population and Settlement</p>	<ul style="list-style-type: none"> • To understand the clear concepts of population geography, demographic studies and settlement geography • To understanding of nature, scope and evolution of population geography through spatial and temporal frameworks; population dynamics; world population and development with special reference to India. • Acquiring, handling and analyzing population data both at the grassroots level and secondary sources • To understand of settlement, concepts associated with settlement theories and different growth and morphology of settlements which will benefit the students in pursuing further study.

B.A.III
Paper- Fourth
Practical

- The students will understand the need of quantification in Geography and learn important quantitative methods involved in geographic data analysis.
- Use of topographical maps to perceive a landform or river basin and the interrelationship of the physical and cultural parameters. to efficiently use the topographical maps to obtain data with an objective to learn some quantitative techniques like basic morphometric analysis, nearest neighbor analysis of the settlements and bivariate correlation study between the physical and cultural aspects of an area.
- Preparation of various maps and diagrams related to geographical study
- To understand of weather map and making weather forecasts
- To understand the various types of data and apply the suitable methods to represent it