

# **Government Girls PG College, Ghazipur**

## **Department of Geography**

### **B.A. in Geography**

#### **Program Outcome (After 3 Years of Study)**

- a) This course provides the basic ideas and concepts of Physical & Human aspect of Geography.
- b) This course intends to orient the learner with the Approaches to the broader discipline of Geography.
- c) It will help in developing analytical and critical thinking based on the themes and issues of geography.
- d) It eventually prepares the students to understand the development of the subject and delve around issues suited to the needs of the contemporary world.
- e) It will help in exhaustive understanding of the basic concepts of Geography and an awareness of the emerging areas of the field.
- f) Acquisition of in-depth understanding of the applied aspects of Geography as well as interdisciplinary subjects in everyday life.
- g) Improvement of critical thinking and skills facilitating.
- h) The application of knowledge gained in the field of Geography in the classroom to the practical solving of societal problems.
- i) The programme orients students with tradition geographical knowledge along with advance contemporary skills like remote sensing and GIS.

#### **PROGRAM SPECIFIC OUTCOMES**

##### **(संस्थान में इस कार्यक्रम- बीए/बीएससी को करने के विशिष्ट परिणाम)**

- ❖ Students will develop a solid understanding of the concepts of "space," "place" and "region" location, spatial organisation and their importance in explaining world affairs.
- ❖ Students will understand general demographic principles and their patterns at regional and global scales.
- ❖ Girls will get a comprehensive knowledge about territory of India, its territories and its geo-political significance.
- ❖ Students will understand global and regional patterns of cultural, political and economic institutions, and their effects on the preservation, use and exploitation of natural resources and landscapes.

- ❖ Students will understand the key concepts in physical geography of environmental systems, process linkages, variable scale, and "cause and effect" and how they relate to the influence of climate, geology, and human activities in shaping the earth surface.
- ❖ Students will be able to use accepted field, laboratory, geospatial, and statistical techniques to quantify the quantity, characteristics, and history of physical phenomena for geographic research and natural resources management.
- ❖ Students will be able to use the scientific method including critical thinking, sampling, hypothesis formulation and testing, and controlled experimentation to assess environmental problems, and be able to effectively communicate research objectives, methodology, results, interpretations, and conclusions in oral and written formats.
- ❖ Girls of Department of Geography - RajkiyaMahilaSnatakottarMahavidyalaya, Ghazipur will make them aware to different regions of Asia and its economic affiliations.

#### **Course Outcomes (Semester or Paper wise sequence)**

- ❖ The Earth geomorphic transition from beginning to present day. • Plate tectonics and related movements • Landforms carved by various agents of erosion • Earth's climate and that factors that influence it • Oceans system and biogeography of the world.
- ❖ After completing course from RajkiyaMahilaSnatakottarMahavidyalaya, Ghazipur student will Understand the basic idea of Map, Scale and Topographic sheets
- ❖ To understand the Concept, Nature, Meaning and Scope of Human Geography • To understand the natural and Cultural Changes in and around the Human Environs and their interrelationship..
- ❖ Students have knowledge of The course aim is to give basic understanding of concept Environment, Climate Change and Disaster Management. • Understanding of the concept of appraisal and conservation of Environment and Natural Resources. • It will help in developing understanding about various Impacts of Climate Change. • This course shall introduce the basic concepts related to disaster Management. • This paper shall help in understanding Global effort in field of disaster management. after completing course from this institute.

- ❖ Girls from this underprivileged region will train themselves to modern skills of GIS, GPS and Remote Sensing.
- ❖ Students will be able to
  - To differentiate between qualitative and quantitative information.
  - To understand the nature of various data.
  - To understand sampling methods for data collection.
  - To present data through graphical and diagrammatic formats.
  - To use the concept of probability mainly the normal distribution
- ❖ Define Meaning, concepts and approaches of Economic Geography
  - Understand the nature of Economic activities, Resource Distribution
  - Understand the Effect of globalization on developing countries.
- ❖ Identify the various Survey Operations and Survey Instruments
  - To understand the idea of Basic and applied Instrumental surveying
- ❖ To understand the concept of Region and Regional Planning.
  - To familiarize the students with Theories and Models for Regional Planning.
  - To develop understanding about concept of Development, Sustainable Development and Multi level planning.
- ❖ Understand the Basic idea and application of Remote sensing Techniques and Geographical Information System.
- ❖ The variation among geographical locations.
  - Interaction with people with different natural and cultural settings.
  - Study physical and human geography of area being visited.
  - Learn to prepare tour report
- ❖ In-depth knowledge of research methodology.
  - Learn to prepare Project Report.
- ❖ Understand the importance of “Ek Bharat Shrestha Bharat”
  - Understand the wider aspects of Geography of India
- ❖ Understand the contribution of Indian and other renowned Geographers
  - Understand the concept of evolution of Geographical Thought.