



Department of PG Studies and Research in Geography

Programme Offered

1. MA (Geography)

PROGRAMME OUTCOMES:

Program learning outcomes (POs) are specific types of knowledge and skills that students are expected to acquire in the program and to be able to demonstrate upon completion. The Department expects that students who major in geography will be skilled in disciplinary theories, methodologies, and content. These expectations ground the following learning goals and objectives for undergraduate and graduate majors.

PROGRAMME OBJECTIVES

- PO-1. Critical Thinking:** Identifying the assumptions that frame our actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO-2. Effective Communication:** Read, Write, Speak and listen clearly in English and Hindi (Bilingual).
- PO-3. Social Interaction:** Provide a social exchange between two or more individuals.
- PO-4. Effective Citizenship:** Demonstrate social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO-5. Ethics:** Recognize different value and moral systems and correlate them with present system.
- PO-6. Environment & Sustainability:** To understand the responsibility to conserve natural resources and protect global ecosystems to support health & wellbeing.
- PO-7. Self-Directed & Life-long learning:** It focuses on the process by which students take control of their own learning, in particular how they set their own learning goals, locate appropriate resources, decide on which learning methods to use and evaluate their progress.

PROGRAMME SPECIFIC OUTCOMES:

- PSO-1.** Establish the position of Geography as a subject and its importance and interrelationships that reiterate and validate the Man Environment relationship.
- PSO-2.** In the course of field surveys, students acquire a greater understanding of the socio-economic and cultural dimensions of the populations with greater focus on marginalized section of society.
- PSO-3.** Physical field surveys enable the students to understand the landforms, geomorphic process and associated hazards.
- PSO-4.** Provide training to students in handling modern instruments and methods like Aerial Photographs, Satellite Imagery, Total Station and Meteorological instruments.

M.A. (Geography) SEMESTER I

PAPER 1 GEOMORPHOLOGY

Course outcomes

CO. Gain in depth knowledge on the influence of various types of Rocks on the development and evolution of land forms, hydroponic characteristics of an open channel flow- the open channel flow then produce erosional and depositional land forms: form process Instruction in the land form development,

PAPER 2 ECONOMIC GEOGRAPHY

Course outcomes

- CO-1.** Acquire knowledge of the fundamental and Modern issues in Economic Geography.
- CO-2.** Develop knowledge on Geographical aspects of economy.

PAPER 3 GEOGRAPHY OF INDIA: PHYSICAL & RESOURCES

Course outcomes

- CO-1.** Understand about the physiographic division of India.
- CO-2.** Understand the climatic variation in India and climatic Region of India.

PAPER 4 HISTORY OF GEOGRAPHICAL THOUGHT

Course outcomes

- CO.** Acquire basic concepts in geographical thought ancient, Recent trends and explanation in Geography.

SEMESTER II

PAPER 1 CLIMATOLOGY

Course outcomes

- CO.** Acquire clear concepts of climatology. Greater understanding of the nature and scope of climatology. Ocean atmospheric interaction, climate and its impact.

PAPER 2 RESOURCE GEOGRAPHY

Course outcomes

- CO.** Student would be able to develop awareness towards judicious use of Resources and their conservation. Student will critically think about sustainable development and how it will solve the problem of depletion of resources and global ecological crises

PAPER 3 GEOGRAPHY OF INDIA: ECONOMY AND REGIONS

Course outcomes

- CO.** Students will get an Introduction to the main uniqueness and similarities. Student will be exposed social and physical characteristics of India. I I of the Indian regions of both their to historical, economic, cultural, regions

PAPER 4 GEOGRAPHY OF ENVIRONMENT

Course outcomes

CO. Students will Acquire an understanding of and appreciation for the relationship between Geography and environment student Will have general understanding human impacts on the Environment.

SEMESTER III

PAPER 1 OCEANOGRAPHY

Course outcomes

CO. Ability to analyze sea surface temperature fluctuation and its impact on Southern oscillation.

PAPER 2 URBAN GEOGRAPHY

Course outcomes

CO. Develop the practical concepts of urban geography related to spatial analysis of geographical datamorphology ofUrban area'

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PAPER 3 GEOGRAPHY OF TOURISRN

Course outcomes

CO. Will be able to evaluate the human and cultural geographic resource and classes of tourism.

PAPER 4 COMPULSORY

Course outcomes

CO. Understand about the agriculture, nature, scope, significance and development of agriculture geography, study approaches appliedin agriculture.

SEMESTER IV

PAPER 1 RESEARCH METHODOLOGY IN GEOGRAPHY

Course outcomes

CO. Demonstrate the ability to choose methods appropriate to Research aims and objective. understand the limitations of particular Research methods.

PAPER 2 GEOGRAPHY OF POPULATION

Course outcomes

CO. Acquire clear concepts of population Geography and demographic studies Assessment of vital statistics of population data.

PAPER 3 REGIONAL PLANNING & DEVELOPMENT

Course outcomes

CO. Delineation of formal and functional regions Identify the best measures of inequality and various indicators of Regional development.

PAPER 3 BIOGEOGRAPHY

Course outcomes

CO. This course will provide to student an advanced knowledge on Biodiversity and spatial patterns of biological diversity and understand critically human impacts on species.