

Bachelor of Arts (B.A.)
Department of Geography

PROGRAMME OUTCOMES (POs)

After completing B.A. degree programme, students will be able to:

PO1: Become more socially and environmentally sensitive, well informed, potential and more responsible as **global citizens**.

PO2: Encourages **holistic thinking** across social and natural sciences, arts and humanities, regional and world; and exploring the inter links between them.

PO3: Develops a wide range of **skills**, some subject-specific, and others more general e.g. interpretation, analysis, communication etc. Together, these skills provide a strong basis for employability, lifelong learning and making a positive difference in the society.

PO4: Provide the intellectual foundations, tools and practical experiences to develop enhanced empathy, insight and integrate approach to **evaluate** evidences in the creation of innovative, inclusive and equitable solutions.

PO5: Prepare for all types of **competitive examinations**.



PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO1: Relating to Knowledge:

The students are knows the branches of Geography, definitions, relevant terms and latest concepts in Physical and Human Geography e.g. fluvial cycle, human races, etc. Gets detail knowledge about relevant principles, theories and models in geography; man and environmental process.

PSO2: Understanding of Concepts

Students are identify the importance of places, environment and people; understood the relationship or complex nature between physical and human environmental processes and how these interactions bring changes in ecosystem.

PSO3: Student Skills and Application:

Students possess skills and recent techniques to conduct the fieldwork and analysis of geographic information. They apply different skills, cartographical techniques to collection, representation and interpretation of geographical data and sources.

PSO4: Spatial Analysis and Interpretation:

Students are able collect, analyze and interpret geographic data in spatial analysis; and present the geographical evidences and ideas with identifying geographical trends and patterns.

PSO5: Students Evaluation:

Students critically evaluate the basics of geography. Assess the effects of geographical processes and human activities on physical and human environments

PSO6: Research and Creativity:

Students apply a variety of fields of knowledge and research methods to investigate geographical phenomena and evaluate evidences in the creation of innovative, inclusive and equitable solutions.

COURSE OUTCOMES (COs)

B.A.I (Geography) Physical Geography (I)

CO1: Students are able to understand the basic concepts in Physical Geography.

CO2: Students understand basic terms used to describe physical processes and landscape forms.

CO3: Students understand the atmosphere.

CO4: Students understand the concept of maps and globe.

Human Geography (II)

CO5: Students are able to understand the basic concepts in Human Geography.

CO6: Students understand basic terms used to describe population, settlements and agriculture.

CO7: Students understand the concept of Google Earth and Google Map.

B.A.II (Geography) Soil Geography (III)

CO8: Students know soil geography which is the fundamental branch of Physical Geography.

CO9: Students familiarize with the basics and fundamental concepts of soil geography.

CO10: Students understand soil is key resource for the development of any country.

CO11: Students aware about process of soil formation and development as well as soil properties.

CO12: Students know classification, characteristics and distribution of soils.

CO13: Students know the concepts related to soil degradation and erosion, causes and controlling factors of soil erosion, conservation of soils.

CO14: Students know the concept, need and methods soil of management.

Resource Geography (IV)

CO15: Students understand the concept and classification of Resources.

CO16: Students examine the major resources (water, forest, energy and human) with their distribution, utilization and problems.

CO17: Students study the sustainable resource development.

CO18: Students familiarize with cartographic techniques.

Oceanography (V)

CO19: Students know oceanography is the fundamental branch of Physical Geography.

CO20: Students familiarize with the basic and fundamental concepts of oceanography.

CO21: Students understand marine is key resource for the development of any country.

CO22: Students know physical and chemical properties of oceans.

CO23: Students know types of oceanic currents and currents of Atlantic, Pacific and Indian oceans.

CO24: Students know hypsographic curve, wind rose, iso-salinity lines and isotherms.

Agriculture Geography (VI)

CO25: Students understand the concept and development of Agriculture.

CO26: Students examine the role of agricultural determinants towards the changing cropping pattern.

CO27: Students study the Green Revolution.

CO28: Students familiarize with the Agricultural concepts and modern technologies used in Agriculture.

B.A.III (Geography) Evolution of Geographical thought (VII)

CO29: Students understand in-depth about the Evolution of Geographical Thought.

CO30: Students are able to analyse the recent trends in geography.

CO31: Student makes use of various models of paradigms and debates in the geographical studies.

CO32: Students understand of recent trends in geography.

Geography of India (VIII)

CO33: Students understand the dimensions and physiography of India.

CO34: The students fully aware about the climatic seasons in India.

CO35: Students get detailed knowledge about soils, vegetations, drainage systems in India.

CO36: Students understand an importance of agriculture and industry in Indian economy.

CO37: Students get detailed knowledge about the economic setup of the India.

Population Geography (IX)

CO38: Students bring an understanding of population geography along with relevance of demographic data.

CO39: The students get an understanding of distribution and trends of population growth in the developed and less developed countries, along with population concepts.

CO40: The students get an understanding of the dynamics of population.

CO41: Students understand of the implications of population composition in different regions of the world.

CO42: Students get appreciation of the contemporary issues in the field of population studies

Economic Geography of India (X)

CO43: Students get in depth understanding about the economic geography.

CO44: Students get detailed knowledge about locational factors of economic activities with special reference to agriculture and industry.

CO45: Students get detailed understanding of the basics concepts related to manufacturing and major manufacturing industries (selected countries) of the world.

CO46: Students understand details of the transport and trade.

Urban Geography (XI)

- CO47:** The students know the importance of urban settlements through urban geography.
- CO48:** The students understand the types of Urban Settlements, Site and Situations.
- CO49:** The students familiarize with an idea of relationship between human activities and urban development.
- CO50:** Students get detail understanding regarding present urban problems and students are capable to handling of present problematic situations in urban areas.
- CO51:** The students develop as a good urban planner and environmental conservator.

Political Geography (XII)

- CO52:** The students fully aware about the Political Geography as a fundamental branch of Human Geography.
- CO53:** The students familiarize with the basics and fundamental concepts and theories of Political Geography.
- CO54:** The students aware about resource conflicts and politics of displacement.

Fundamentals of Map Making and Map Interpretation (XIII) (Practical paper I)

- CO55:** Students get in depth understanding the map, concept of scale and projection.
- CO56:** Students get detailed knowledge about the analysis of landforms and its identification.
- CO57:** The students deeply aware about basic information to the students about S.O.I. topomaps and I.M.D. weather maps and obtained the skills about map interpretation.
- CO58:** The students deeply familiar with different cartographic techniques and methods used for representation of demographic and physio-socio-economic database

Advanced Tools, Techniques & Field Work in Geography (XIV) (Practical paper- II)

- CO59:** Students get in depth understanding the importance of field work and advanced Techniques in Geography.
- CO60:** The students are trained to implement modern tool and techniques in Geography.
- CO61:** Students get detailed knowledge about the use of computer for analysis of Geographical data.
- CO62:** The students deeply aware about the basics and trained in instrumental survey.
- CO63:** The students deeply familiar with computer, GIS, GPS and Remote Sensing.

PO/PSO/CO Attainment Calculation

Course 01

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO1					2	2	2		
CO2	3	2	2	1	3	3	3	2	2
CO3	3	0	0	0	3	3	3	0	0
CO4	3	0	0	0	3	3	3	0	0
Average	3	0.5	0.5	0.25	3	3	3	0.5	0.5

Course 02

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO5	3	1	1	1	3	3	2	0	0
CO6	3	2	2	1	3	3	2	2	2
CO7	3	0	0	1	3	3	2	0	0
Average	3.00	1.00	1.00	1.00	3.00	3.00	2.00	0.67	0.67