

DEPARTMENT OF GEOGRAPHY



Programme Objectives & Course Outcomes



Program Objectives (Outcomes) (POs)

The main objective of the course for students is to understand the physical realms of the earth and related exogenetic and endogenetic forces and resultant land forms. Objective of the course is to make aware of the importance of scale, maps and survey.

PO1	The broad objective of the students is to introduce the fundamental of
	atmosphere phenomena global clement systems and clement change.
PO2	The broad objective of the students is to introduce the fundamental of
	atmosphere phenomena global clement systems and clement change.
PO3	Students will get an introduction to India and Punjab physiographically, socially,
	and economically
PO4	Students will get an introduction to represent the geographical data into
	suitable diagrams and maps.
PO5	Students will get an introduction to GIS and GPS, remote sensing.
PO6	Students will get an introduction to world regional geography its physiography
	agricultural, industries, minerals and trade.
PO7	Students will get an introduction to map projection and field report.
PO8	Students will get an overall knowledge of the basis of geography in day to day
	life.



Course Outcomes (Cos)

Semester 1 (BA 1)

Course BA 1(P-I) PHYSICAL GEOGRAPHY (GEOMORPHOLOGY)

CO1	Understand the meaning, scope and basic concept of physical geography.
CO2	Understand the exogenetic and endogenetic forces of the earth.
CO3	➤Understanding intrusive and extrusive land forms made by forces of the earth.
CO4	Understanding about volcanoes, earthquakes, tectonic activities, plate
	margins, sea floor spreading
CO5	Understanding about rivers, dessert, mountains and Karst Topography.

Practical's (Cartography)

CO6	Understanding history of maps, Scale, tools of geography
C07	Understanding about directions and types of north and plotting of land forms
	with the help of contours

Semester II (BA 1)

Course BA 1 (P-III) CLIMATOLOGY AND OCEANOGRAPHY

CO1	Students will be able to understand about our atmosphere related global issues
	and pollution.
CO2	Students will be able to know about structure of atmosphere its composition
	and its elements in details.
CO3	Students will be able to get knowledge of oceans and its controlling factors.
CO4	Students will be able to understand about the sea shore, ocean floor its
	structure, flora and fauna.
Drad	ical's (Cartagraphy)

Practical's (Cartography)

CO5	Students will be able to study the symbols of weather map
CO6	Students will be able to forecast and study weather map



Semester III (BA 2)

Course BA II (P-V) GEOGRAPHY OF INDIA

CO1	Student will able to understand the physical and cultural land scape of india
	and its spatial diversity.
CO2	Understanding of India in context of south Asia, Asia and the world.
CO3	Understanding of Indian physiography, Agricultural (problem and prospects),
	natural hazards in India.
CO4	Understanding of Indian Demography (merits and demerits), minerals and
	power resources of India.
CO5	Understanding of Indian industries, international trade and transport of India.
Practical's (Cartography) (P-VI)	

CO6	Students will be able to symbolize different types of geographical data
	depiction of spatial data.
CO7	Students will be able to apply various graphical methods of depicting
	geographical data and interpretation of topographical sheets.

Semester IV (BA 2)

Course BA II (P-VII) GEOGRAPHY OF PUNJAB

CO1	Student will able to understand regional setting of Punjab state in detail through
	physical and political map.
CO2	Student will able to understand cultural pattern, major crops (agricultural
	problems and prospects.
CO3	Student will able to understand demographic patterns of Punjab
CO4	Student will able to understand about major industries (problems and
	prospects), trade and transport of Punjab
Practical's (Cartography-III) (P-VI)	

Practical's (Cartography-III) (P-VI)

CO5	Student will able to understand topographical maps and profile of a river.
CO6	Student will able to get knowledge of elementary remote sensing and GIS



Semester V (BA 3)

Course BA III (P-IX) WORLD REGIONAL GEOGRAPHY-I

CO1	Student will able to understand the concept of world regions with respect to
	land, people, polity and economy, the physical and human resource base and
	their interface with economic development (development problem and
	prospects) (ANGLO AMERICA AND LATIN AMERICA)
CO2	Student will able to understand the concept of world regions with respect to
	land, people, polity and economy, the physical and human resource base and
	their interface with economic development (development problem and
	prospects) EUROPE AND RUSSIA AND COMMON WEALTH OG INDEPENDENT
	STATES AND OCENIA
Practi	cal's (Map projection) (P-X)

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CO3	Student will able to understand to provide an analytical understanding of
	use of common map projection.

Semester VI (BA 3)

Course BA III (P-XI) WORLD REGIONAL GEOGRAPHY-II

CO1	Student will able to understand the concept of world regions with respect to
	land, people, polity and economy, the physical and human resource base and
	their interface with economic development (development problem and
	prospects) (EAST ASIA, SOUTH EAST ASIA AND SOUTH ASIA)
CO2	Student will able to understand the concept of world regions with respect to
	land, people, polity and economy, the physical and human resource base and
	their interface with economic development (development problem and
	prospects) (MIDDLE-EAST AND NORTH AFRICA AND AFRICA SOUTH OF
	SAHARA)

Practical's (FIELD SURVEY REPORT) (P-XII)

CO3	Student will able to understand the importance of field work as one of the
	methodologies in geography and pre-field and post-field work .i.e. data
	processing and analysis and writing of field work report.