

SHISHURAM DAS COLLEGE
DEPARTMENT OF GEOGRAPHY
B.A. GENERAL Course Outcome (under CBCS system)
Academic Session: 2018-19 to 2022-23

SEMESTER	PAPERS	UNIT	COURSE	OUTCOMES
SEMESTER I	GEO-G-CC-1-01 (TH & PR)	Physical Geography	CO1	<p>It gives the idea of the earth's interior, plate tectonics, folds, faults and degradational processes, geomorphic agents, and models of slope evolution and system approach.</p> <p>Understand the global hydrological cycle, runoff, drainage basin as a hydrological unit, and watershed management.</p> <p>Know about the physical and chemical properties of ocean water, ocean circulation, waves, tides, and marine resources.</p> <p>Identify rocks and minerals extract drainage basin from a topographical map and identify different features.</p>
SEMESTER II	GEO-G-CC-2-02 (TH & PR)	Environmental Geography	CO2	<p>Understand the concept of insolation and heat budget, planetary wind system, atmospheric disturbances, global climatic change, and soil formation and classification. Interpret daily weather map of India, construct hythergraph, climograph, wind rose, ternary diagram and prepare peoples' biodiversity register.</p>
SEMESTER III	GEO-G-CC-3-03 (TH & PR)	Human Geography	CO3	<p>It gives an idea of sectors of the economy, industrial location, globalization, and integration of world economies.</p> <p>Study of human society, social issues and organizations, race language, and religion. Also, it deals with the idea of cultural landscape, diffusion, and urban and rural settlements.</p> <p>The idea to show the occupational structure and industrial production growth by time series analysis.</p> <p>Learn the arithmetic growth rate of population and nearest neighbor analysis by a topographical map.</p>

	GEO-G-SEC-A-3/5-01-TH	Coastal Management	CO4	Understand components of a coastal zone, coastal morphodynamic, coastal hazards, environmental impact, and management of coastal zones.
	GEO-G-SEC-A-3/5-02-TH	Forest and Wildlife Management	CO5	It deals with the concept of forest and wildlife management, the legal framework of forest and wildlife protection in India, forest rights, and forest management.
SEMESTER IV	GEO-G-CC-4-04 (TH & PR)	Cartography	CO6	Study about the map scale, coordinate system, and map projection. It gives the idea of topography by using thematic mapping techniques. It gives knowledge of the application of remote sensing and GIS and prepares a thematic map. It gives basic knowledge about surveying instruments like prismatic compass and dumpy level. Learn how to construct scales and map projections.
	GEO-G-SEC-B-4/6-03-TH	Rural Development	CO7	It gives the idea of rural development, paradigms of rural development, area-based approach to rural development, and rural Governance.
	GEO-G-SEC-B-4/6-04-TH	Sustainable Development	CO8	Know about sustainable development, challenges, global environmental issues, and global goals for sustainable development.
SEMESTER V	GEO-G-DSE-A-5-01 (TH & PR)	Regional Development	CO9	It deals with the basic concepts and needs for regional planning. Learn how regionalization is important. Identify a planning or a problem region. Changing concepts of development and underdevelopment and its indicators. Learn to apply some methods and models for delineation of regions. Learn how to prepare a z score and composite index from suitable data.
	GEO-G-DSE-A-5-02 (TH & PR)	Geography of Tourism	CO10	It deals with scope, type, impact, factors, infrastructure and special pattern of tourism. Study the environmental laws, recent trends, role of foreign capital and tourism in India. Learn to show tourist flow analysis and projection from time series data.

SEMESTER VI	GEO-G-DSE-B-6-03 (TH & PR)	Agricultural Geography	CO11	Study the progress, origin, factors, and locational importance of the agricultural system. Knowledge of regionalization, irrigation, problems, with world patterns of agricultural production, USDA classification, and globalization. Learn to show crop calendar by using Ergograph and Weaver's crop combination region also determination and mapping of cropping intensity and crop diversity.
	GEO-G-DSE-B-6-04 (TH & PR)	Population Geography	CO12	Study the population dynamics and analyze population patterns, growth, and distribution of both the World and India. It gives the idea of population composition and migration in India, contemporary issues, and policies. Learn the arithmetic method, population density mapping. Learn how to analyze the work participation rate and occupational structure.

Mapping of PO and CO:

PO1. Knowledge of Geographical Principles	PO2. Critical thinking	PO3. Communication Skills	PO4. Social interaction	PO5. Human Values	PO6. Laboratory skills	PO7. Environmental Awareness
CO1	CO1	CO3	CO3	CO5	CO1	CO1
CO2	CO2	CO5	CO5	CO6	CO2	CO2
CO4	CO4	CO7	CO7	CO10	CO3	CO3
CO6	CO5	CO9	CO8	CO11	CO6	CO5
CO9	CO6	CO10	CO10	CO12	CO9	CO7
CO11	CO9	CO12	CO12		CO10	CO8
CO12	CO10				CO11	CO10
					CO12	

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