

MAHARAJA BIJLI PASI GOVT. P.G. COLLEGE, AASHIYANA, LUCKNOW

ACADEMIC CALENDAR FOR UG (SEMESTER I, III AND V) 2021-22

DR AKHILENDRA KUMAR MISHRA

ASSISTANT PROFESSOR

DEPARTMENT OF GEOGRAPHY

SN	CLASS/SEMESTER	PAPER	UNIT	TOPIC NAME	MONTHLY PLAN/WEEKLY PLAN	TEACHING PEDAGOGY (ONLINE/OFF LINE)	LEARNING OUTCOME	ANY OTHER DETAIL
1.	B.A. I SEM I	PAPER – II : PHYSICAL GEOGRAPHY	UNIT I	<i>PHYSICAL GEOGRAPHY, NATURE, DEFINITION AND SCOPE, ORIGIN OF THE EARTH, BRACHES OF PHYSICAL GEOGRAPHY.</i>	SEPTEMBER 2021 AND OCTOBER 2021 (1 ST AND 2 ND WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF THE PHYSICAL GEOGRAPHY AND ORIGIN OF THE EARTH	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT II	<i>LITHOSPHERE – INTERNAL STRUCTURE OF EARTH BASED ON SEISMIC EVIDENCE, PLATE TECTONICS AND ITS ASSOCIATED FEATURES, FLUVIAL CYCLE OF EROSION – DAVIS AND PENCK.</i>	OCTOBER 2021 (3 RD AND 4 TH WEEK) AND NOVEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF THE LITHOSPHERE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	<i>ATMOSPHERE - COMPOSITION AND STRUCTURE, HEAT BUDGET, TROPICAL CYCLONES, MONSOON CLIMATIC CLASSIFICATION (KOPPEN).</i>	DECEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF ATMOSPHERE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT IV	<i>HYDROSPHERE – HYDROLOGICAL CYCLE, OCEAN BOTTOM RELIEF FEATURES, TIDES AND CURRENTS</i>	JANUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE

							OF HYDROSPHERE	USED AS WELL.
			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSIONS	STUDENT PARTICIPATION	PRACTICE AND DISCUSSION
2.	B.A. II SEM III	PAPER-I : RESOURCE GEOGRAPHY	UNIT I	MEANING AND NATURE OF RESOURCE GEOGRAPHY, COMPONENTS OF RESOURCES, ENVIRONMENT RESOURCES AND ENVIRONMENT INTERFACE.	AUGUST 2021	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF MEANING AND NATURE OF RESOURCE GEOGRAPHY ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT II	CLASSIFICATION OF RESOURCE RENEWABLE AND NON-RENEWABLE; BIOTIC (FORESTS, WILDLIFE. LIVESTOCK, FISHERIES AGRICULTURAL CROPS) AND BIOTIC (LAND, WATER, MINERAL)REGIONS.	SEPTEMBER 2021 AND OCTOBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF CLASSIFICATION OF RESOURCE RENEWABLE AND NON-RENEWABLE ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	DISTRIBUTION AND UTILIZATION OF WATER; MINERALS AND ENERGY RESOURCES THEIR ECONOMIC AND ENVIRONMENTAL SIGNIFICANCE AND CONSERVATION. TYPES AND DISTRIBUTION OF FORESTS, FISHERIES THEIR ECONOMIC AND ENVIRONMENTAL SIGNIFICANCE AND CONSERVATION.	NOVEMBER 2021 AND DECEMBER2021	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF DISTRIBUTION AND UTILIZATION OF WATER; MINERALS AND ENERGY RESOURCES ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT IV	MAJOR SOIL TYPES AND THEIR DISTRIBUTION; PROBLEMS OF SOIL	JANUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING	ASSIGNMENT/TEST ICT TOOLS LIKE

				<i>EROSION AND SOIL CONSERVATION, UTILIZATION OF SOIL RESOURCES.</i>			OF THE KEY CHARACTERISTICS OF MAJOR SOIL TYPES AND THEIR DISTRIBUTION ETC.	YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			ALL UNITS	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	TEST: QUESTION/ANSWER
3.	B.A. III SEM V	PAPER - I : GEOGRAPHY OF INDIA	UNIT I	<i>PHYSICAL SETTING – LOCATION, STRUCTURE AND RELIEF, DRAINAGE, CLIMATE; POPULATION – SIZE AND GROWTH SINCE 1901, POPULATION DISTRIBUTION, LITERACY, SEX RATIO.</i>	AUGUST 2021 AND SEPTEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE PHYSICAL SETTING, CLIMATE AND POPULATION OF INDIA ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT II	<i>SETTLEMENT SYSTEM – RURAL SETTLEMENT TYPES AND PATTERNS; URBAN PATTERN.</i>	OCTOBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND SETTLEMENT SYSTEM OF INDIA ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	<i>RESOURCE BASE – LIVESTOCK (CATTLE AND FISHERIES), POWER (COAL AND HYDROELECTRICITY), MINERALS (IRON ORE AND BAUXITE)</i>	NOVEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND RESOURCE BASE- LIVESTOCK, POWER AND MINERALS ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT IV	<i>ECONOMY – AGRICULTURE (RICE, WHEAT, SUGARCANE, COTTON), INDUSTRIES (COTTON TEXTILE, IRON AND STEEL, AUTOMOBILE), TRANSPORTATION MODES (ROAD AND</i>	DECEMBER 2021 AND JANUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND ECONOMY – AGRICULTURE, INDUSTRIES AND TRANSPORTATION	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.

				<i>RAIL)</i>			MODES ETC.	
			ALL UNITS	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION ONLINE TEACHING	STUDENT PARTICIPATION	TEST: QUESTION/ANSWER

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1.	B.A. I SEM II	PAPER-II : GENERAL CARTOGRAPHY (PRACTICAL)	UNIT I	MAPS – TYPES, ELEMENTS AND USES,	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF THE MAPS ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT II	MAP SCALE – TYPES AND APPLICATION, READING DISTANCE ON A MAP.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE MAP SCALE ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	MAP PROJECTION – CRITERIA FOR CHOICE OF PROJECTION, ATTRIBUTES AND PROPERTIES OF ZENITHAL GNOMONIC POLAR CASE, ZENITHAL STEREOGRAPHIC POLAR CASE, CYLINDRICAL EQUAL AREA, MERCATOR'S PROJECTION, CONICAL	APRIL 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND MAP PROJECTION ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.

				PROJECTION WITH TWO STANDARD PARALLEL, BONNE'S PROJECTION.				
			UNIT IV	REPRESENTATION OF DATA – SYMBOLS, DOTS, CHOROPLETH, ISOPLETH AND FLOW DIAGRAMS, INTERPRETATION OF THEMATIC MAPS.	MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE REPRESENTATION OF DATA – SYMBOLS, DOTS, CHOROPLETH, ISOPLETH AND FLOW DIAGRAMS ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSIONS	STUDENT PARTICIPATION	PRACTICE AND DISCUSSION
2.	B.A. III SEM IV	PAPER - I : ENVIRONMENTAL GEOGRAPHY	UNIT I	ENVIRONMENTAL GEOGRAPHY; CONCEPTS AND APPROACHES; ECOSYSTEM – CONCEPT AND STRUCTURE; ECOSYSTEM FUNCTIONS.	FEBRUARY 2022 AND MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CONCEPT OF ENVIRONMENTAL GEOGRAPHY AND ECOSYSTEM.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS, DIAGRAMS AND PPT WILL BE USED AS WELL.
			UNIT II	HUMAN – ENVIRONMENTAL RELATIONSHIP IN EQUATORIAL, DESERT, MOUNTAIN AND COASTAL REGIONS.	APRIL 2022 AND MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND AND CRITICALLY ANALYSE THE HUMAN –	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS,

							ENVIRONMENTAL RELATIONSHIP.	MAPS, DIAGRAMS AND PPT WILL BE USED AS WELL.
			ABOVE TWO UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION
3.	B.A. III SEM VI	PAPER - II : GEOGRAPHY OF TOURISM	UNIT I	CONCEPTS, NATURE AND SCOPE; INTER-RELATIONSHIPS OF TOURISM, GEOGRAPHICAL PARAMETERS OF TOURISM BY ROBINSON. TYPES OF TOURISM: NATURAL TOURISM, CULTURAL TOURISM, MEDICAL TOURISM, PILGRIMAGE	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CONCEPT OF TOURISM AND TYPES.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT II	RECENT TRENDS OF TOURISM: INTERNATIONAL AND REGIONAL; DOMESTIC (INDIA); ECO TOURISM, SUSTAINABLE TOURISM, MEETINGS, INCENTIVES, CONVENTIONS AND EXHIBITIONS (MICE)	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND AND CRITICALLY ANALYSE THE RECENT TRENDS OF TOURISM.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS, DIAGRAMS AND PPT WILL BE USED AS WELL.
			UNIT III	IMPACT OF TOURISM: ECONOMY; ENVIRONMENT; SOCIETY	APRIL 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE IMPACT OF TOURISM.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE

								USED AS WELL.
			UNIT IV	<i>TOURISM IN INDIA: TOURISM INFRASTRUCTURE; CASE STUDIES OF HIMALAYA, DESERT AND COASTAL AND HERITAGE; NATIONAL TOURISM POLICY</i>	MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND TOURISM IN INDIA: TOURISM INFRASTRUCTUR E; CASE STUDIES OF HIMALAYA, DESERT AND COASTAL ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			ALL UNIT S	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATION S	INTERACTIVE SESSION ONLINE TEACHING	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION

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1.	M.A. I SEM II	PAPER III GEOGRAPHY OF RESOURCES	UNIT I	<i>CONCEPT AND SCOPE OF RESOURCE GEOGRAPHY; RESOURCE: CONCEPT AND TYPES; WORLD RESOURCES: DISTRIBUTION AND PATTERN; LAND AND WATER; DISTINCTION BETWEEN DIVERSITY & DISPARITY; RESOURCE APPRAISAL. HUMAN RESOURCES.</i>	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF GEOGRAPHY OF RESOURCES	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL.
			UNIT II	<i>SOIL FORMATION AND CHARACTERISTICS, CLASSIFICATION OF SOIL AND SOIL CONSERVATION. FOREST RESOURCES: TYPES AND DISTRIBUTION, FOREST DECAY AND CONSERVATION. LIVESTOCK AND MARINE RESOURCES.</i>	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND SOIL FORMATION AND CHARACTERISTICS; FOREST RESOURCES	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL.
			UNIT III	<i>MINERAL RESOURCES: CLASSIFICATION OF MAJOR MINERALS, THEIR DISTRIBUTION AND PRODUCTION, MINERAL CONSERVATION, ENERGY RESOURCES- CONVENTIONAL ENERGY</i>	APRIL 2022 (FIRST AND SECOND WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND MINERAL RESOURCES	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS,

				<i>RESOURCES - COAL, PETROLEUM, NON-CONVENTIONAL SOURCES OF ENERGY.</i>			AND ENERGY RESOURCES ETC.	MAPS AND DIAGRAM WILL BE USED AS WELL.
		UNIT IV		<i>THE LIMITS TO GROWTH; RESOURCE SCARCITY HYPOTHESIS; WORLD ENERGY CRISIS; RESOURCE CONSERVATION AND MANAGEMENT; WATERSHED MANAGEMENT; SUSTAINABLE DEVELOPMENT; RESOURCES, DEVELOPMENT AND INTERNATIONAL ISSUES.</i>	APRIL 2022 (LAST TWO WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE LIMITS TO GROWTH, WORLD ENERGY CRISIS, RESOURCE CONSERVATION AND MANAGEMENT, SUSTAINABLE DEVELOPMENT AND RESOURCES, DEVELOPMENT AND INTERNATIONAL ISSUES.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL.
		UNIT V		<i>RESOURCE REGIONALISATION; WORLD ECONOMIC DEVELOPMENT; CONCEPT OF DEVELOPED AND DEVELOPING NATIONS; CONCEPTS OF NORTH-SOUTH AND FIRST, SECOND, THIRD AND FOURTH WORLDS.</i>	MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE RESOURCE REGIONALISATION; WORLD ECONOMIC DEVELOPMENT; CONCEPT OF DEVELOPED	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL

							AND DEVELOPING NATIONS; CONCEPTS OF NORTH-SOUTH AND FIRST, SECOND, THIRD AND FOURTH WORLDS.	
			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSIONS	STUDENT PARTICIPATION	WRITING PRACTICE AND DISCUSSION
2.	M.A. I SEM II	PAPER IV AGRICULTURE GEOGRAPHY	UNIT I	AIMS, OBJECTIVES AND SCOPE OF AGRICULTURAL GEOGRAPHY; BASIC CONCEPTS, HISTORICAL PERSPECTIVE AND RECENT TRENDS. APPROACHES TO THE STUDY OF AGRICULTURAL GEOGRAPHY - REGIONAL AND SYSTEMATIC APPROACH, ECOLOGICAL AND COMMODITY APPROACH.	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY OF AGRICULTURE GEOGRAPHY.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL
			UNIT II	INFLUENCE OF MAJOR FACTORS ON THE PERFORMANCE OF AGRICULTURE. WHITTLESSEY'S CLASSIFICATION OF AGRICULTURAL SYSTEMS OF THE WORLD - PROBLEMS AND PROSPECTS OF AGRICULTURE AND ITS ECONOMIC IMPACT IN REGIONS OF THE WORLD.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO INFLUENCE OF MAJOR FACTORS ON THE PERFORMANCE OF AGRICULTURE. WHITTLESSEY'S CLASSIFICATION OF	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL

							AGRICULTURAL SYSTEMS OF THE WORLD, PROBLEMS AND PROSPECTS OF AGRICULTURE AND ITS ECONOMIC IMPACT IN REGIONS OF THE WORLD.	
			UNIT III	<p><i>CONCEPT OF LAND USE, AGRICULTURAL LAND USE- LAND CAPABILITY CLASSIFICATION AND LAND USE PLANNING FOR AGRICULTURAL DEVELOPMENT. AGRICULTURAL REGIONALIZATION. LAND USE LOCATION THEORY - VON THUNEN AND ITS APPLICABILITY.</i></p>	<p>APRIL 2022 (FIRST AND SECOND WEEK)</p>	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND CONCEPT OF LAND USE, PLANNING FOR AGRICULTURAL DEVELOPMENT. AGRICULTURAL REGIONALIZATION. LAND USE LOCATION THEORY - VON THUNEN AND ITS APPLICABILITY.	<p>ASSIGNMENT/TEST</p> <p>ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL</p>
			UNIT IV	<p><i>MODERN THEORIES OF AGRICULTURAL LOCATION: OPTIMUM PHYSICAL AND ECONOMIC CONDITIONS AND LIMITS, CROP COMBINATION CROP DIVERSIFICATION AND AGRICULTURAL PRODUCTIVITY, SHIFTING CROPPING PATTERN,</i></p>	<p>APRIL 2022 (LAST TWO WEEK)</p>	LECTURE METHOD, NOTES AND PRACTICE	STUDENTS WILL BE ABLE TO UNDERSTAND THE MODERN THEORIES OF AGRICULTURAL	<p>ASSIGNMENT/TEST</p> <p>ICT TOOLS LIKE</p>

				<i>AGRICULTURE AND ENVIRONMENTAL DEGRADATION.</i>			LOCATION , CROP COMBINATION CROP DIVERSIFICATIO N AND AGRICULTURAL PRODUCTIVITY, SHIFTING CROPPING PATTERN, AGRICULTURE AND ENVIRONMENTA L DEGRADATION.	YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL
			UNIT V	<i>GREEN REVOLUTION IN INDIA, IMPACT OF GREEN REVOLUTION IN INDIA, GREEN REVOLUTION AND REGIONAL IMBALANCES. PROBLEMS OF INDIAN AGRICULTURE, MEASURES FOR AGRICULTURAL DEVELOPMENT. CONCEPT OF SECOND GREEN REVOLUTION IN INDIA.</i>	MAY 2022	LECTURE METHOD, NOTES AND PRACTICE	STUDENTS WILL BE ABLE TO UNDERSTAND THE GREEN REVOLUTION IN INDIA, PROBLEMS OF INDIAN AGRICULTURE, CONCEPT OF SECOND GREEN REVOLUTION IN INDIA ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL
			ALL UNITS	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATI ONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION

3.	M.A. I SEM II	PAPER VI TECHNIQUES OF MAPPING AND MAPPING ANALYSIS (PRACTICAL)	UNIT I	CARTOGRAPHIC APPRECIATION, REPRESENTATION OF DATA- PROPORTIONAL SYMBOLS, MONO DOT METHOD, MULTIPLE, DOT METHOD, CIRCLE METHOD, SPHERE METHOD, CUBE METHOD	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CARTOGRAPHIC APPRECIATION, REPRESENTATIO N OF DATA ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL
			UNIT II	CHORO-SCHEMATIC MAPS, BLOCK PILE DIAGRAMS, PIE DIAGRAMS, FLOW DIAGRAMS, METHOD OF INTERPRETATION, INDIAN TOPOMAPS – SOI, CONVENTIONAL SIGNS AND SYMBOLS, INTERPRETATION OF SOI TOPOMAPS: MARGINAL INFORMATION.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CHORO- SCHEMATIC MAPS, BLOCK PILE DIAGRAMS, PIE DIAGRAMS, FLOW DIAGRAMS, METHOD OF INTERPRETATIO N, INDIAN TOPOMAPS ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL
			UNIT III	CULTURAL FEATURES - TRANSPORTATION AND SETTLEMENTS, SPECIAL FEATURES INTERPRETATION IN TOPOGRAPHICAL MAPS, COMPONENTS OF INDIAN DAILY WEATHER MAPS	APRIL 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CULTURAL FEATURES - TRANSPORTATI ON AND SETTLEMENTS, SPECIAL	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL

							FEATURES INTERPRETATION IN TOPOGRAPHICAL MAPS, COMPONENTS OF INDIAN DAILY WEATHER.	
			ABOVE THREE UNITS	REVISION	MAY & REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION ONLINE TEACHING	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION
4.	MA II SEM IV	PAPER III POPULATION GEOGRAPHY	UNIT I	NATURE, SCOPE, SIGNIFICANCE, APPROACHES TO STUDY POPULATION GEOGRAPHY, RECENT TRENDS, SOURCES OF POPULATION DATA; THE CENSUS, VITAL REGISTRATION AND OTHER SOURCES, PROBLEMS RELATING TO COMPARABILITY OF DATA, POPULATION DISTRIBUTION AND DENSITY IN THE WORLD.	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS POPULATION GEOGRAPHY ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL.
			UNIT II	POPULATION DYNAMICS: GROWTH, FERTILITY AND MORTALITY MEASUREMENT, THEORIES OF GROWTH: MALTHUSIAN THEORY, SOCIAL CAPILLARY AND DEMOGRAPHIC TRANSITION THEORY. MIGRATION: TYPES, DETERMINANT AND CONSEQUENCES, PATTERNS OF INTERNATIONAL MIGRATION, THEORIES OF MIGRATION: RAVENSTEIN AND LEE'S LAWS.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE POPULATION DYNAMICS ,THEORIES OF GROWTH, MALTHUSIAN THEORY, MIGRATION ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS , DIAGRAM AND PPT WILL BE USED AS WELL.

			UNIT III	POPULATION COMPOSITION/ CHARACTERISTICS: SEX COMPOSITION-MEASURES, DETERMINANTS AND DISTRIBUTION. DECLINING SEX RATIO, AGE COMPOSITION: VARIOUS SYSTEMS OF AGE GROUPINGS, DETERMINANTS AND DISTRIBUTION; AGEING OF POPULATION, OCCUPATIONAL STRUCTURE, DETERMINANTS OF WORK FORCE, TYPES OF WORKERS.	APRIL 2022 (FIRST AND SECOND WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND POPULATION CHARACTERISTI CS , OCCUPATIONAL STRUCTURE AND TYPES OF WORKERS ETC .	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL.
			UNIT IV	POPULATION AND RESOURCES: OVER POPULATION, UNDER POPULATION, OPTIMUM POPULATION, ACKERMAN'S SCHEME OF POPULATION- RESOURCE REGIONS, POPULATION PROBLEMS WITH SPECIAL REFERENCE TO INDIA: FOOD, HOUSING, UNEMPLOYMENT AND POVERTY, POPULATION POLICIES, NATIONAL POPULATION POLICY (NPP), 2000.	APRIL 2022 (LAST TWO WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE POPULATION AND RESOURCES, POPULATION PROBLEMS WITH SPECIAL REFERENCE TO INDIA: FOOD, HOUSING, UNEMPLOYMEN T AND POVERTY, POPULATION POLICIES, NATIONAL POPULATION POLICY , 2000.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS , DIAGRAM AND PPT WILL BE USED AS WELL

			UNIT V	<i>MIGRATION: THEORIES, TYPOLOGIES, PATTERNS AND FLOWS; CAUSES AND CONSEQUENCES.</i>	MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE MIGRATION ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAM WILL BE USED AS WELL
			ALL UNITS	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION

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SN	CLASS/SEMESTER	PAPER	UNIT	TOPIC NAME	MONTHLY PLAN/WEEKLY PLAN	TEACHING PEDAGOGY (ONLINE/OFFLINE)	LEARNING OUTCOME	ANY OTHER DETAIL
1.	M.A. I SEM I	PAPER II GEOMORPHOLOGY	UNIT I	<i>METHODS AND APPROACHES TO THE STUDY OF LANDFORMS; BASIC CONCEPTS IN GEOMORPHOLOGY: STRUCTURES, PROCESSES AND SCALES (STAGE/TIME); THEORIES OF LANDSCAPE DEVELOPMENT.</i>	SEPTEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARACTERISTICS OF THE GEOMORPHOLOGY	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT II	<i>ISOSTASY – DOCTRINE OF ISOSTASY; VIEWS OF AIRY AND PRATT, CONCEPT OF PLATE TECTONICS; MASS MOVEMENT OF ROCK WASTE AND RESULTANT LANDFORMS; CONCEPT, EVOLUTION AND CLASSIFICATION SLOPES; THEORIES OF SLOPE DEVELOPMENT.</i>	OCTOBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE ISOSTASY, PLATE TECTONICS, MASS MOVEMENT, LANDFORMS AND THEORIES OF SLOPE DEVELOPMENT.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	<i>FLUVIAL (PROCESS) GEOMORPHOLOGY – MORPHOMETRY OF DRAINAGE BASINS; PROFILE OF EQUILIBRIUM; CHANNEL MORPHOLOGY; CLIMATIC GEOMORPHOLOGY AND MORPHOGENETIC REGIONS.</i>	NOVEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND MORPHOMETRY OF DRAINAGE BASINS; PROFILE OF EQUILIBRIUM; CHANNEL MORPHOLOGY; CLIMATIC GEOMORPHOLOGY	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.

						AND MORPHOGENETIC REGIONS.		
			UNIT IV	<i>STRUCTURAL GEOMORPHOLOGY– FOLD, FAULT AND DOMAL STRUCTURES AND LANDFORMS; PALAEO AND NEO– GEOMORPHOLOGY – DENUDATION CHRONOLOGY OF PENINSULAR INDIA AND HIMALAYAS, CONTINENTAL DRIFT THEORY – CONCEPT OF WEGENER, MOUNTAIN BUILDING THEORIES – CONCEPTS OF KOBER, DALY AND HOLMES</i>	DECEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE STRUCTURAL GEOMORPHOLOGY AND LANDFORMS; PALAEO AND NEO– GEOMORPHOLOGY – DENUDATION CHRONOLOGY OF PENINSULAR INDIA AND HIMALAYAS, CONTINENTAL DRIFT THEORY – CONCEPT OF WEGENER, MOUNTAIN BUILDING THEORIES – CONCEPTS OF KOBER, DALY AND HOLMES.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT V	<i>GEOMORPHIC HAZARDS AND MITIGATION MEASURES; GEOMORPHOLOGY AND ECONOMIC DEPOSITS; GEOMORPHOLOGY IN GROUNDWATER STUDIES; SOILS AND GEOMORPHOLOGY. TERRAIN CLASSIFICATION AND ITS APPLICATIONS.</i>	JANUARY 2022	LECTURE METHOD AND NOTES GEOMORPHIC HAZARDS AND MITIGATION MEASURES; GEOMORPHOLOGY AND ECONOMIC DEPOSITS; GEOMORPHOLOGY IN GROUNDWATER STUDIES; SOILS AND GEOMORPHOLOGY. TERRAIN CLASSIFICATIO	STUDENTS WILL BE ABLE TO UNDERSTAND THE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL

						N AND ITS APPLICATIONS.		
			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSIONS	STUDENT PARTICIPATION	WRITING PRACTICE AND DISCUSSION
2.	M.A. I SEM I	PAPER VI TOURISM GEOGRAPHY	UNIT I	BASICS OF TOURISM: MEANING, DEFINITION, CONCEPT; APPROACH OF TOURISM: TOURISM PRODUCTS DEFINITION OF TOURISM; FACTORS INFLUENCING TOURISM, HISTORICAL, NATURAL, SOCIO CULTURAL AND ECONOMIC; MOTIVATING FACTORS FOR PILGRIMAGES; LEISURE, RECREATION; ELEMENTS OF TOURISM, TOURISM AS AN INDUSTRY.	SEPTEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY OF BASICS OF TOURISM, FACTORS INFLUENCING TOURISM, MOTIVATING FACTORS, TOURISM AS AN INDUSTRY.	ASSIGNMENTS/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT II	GEOGRAPHY OF TOURISM: - ITS SPATIAL AFFINITY; AREAL AND LOCATIONAL DIMENSIONS COMPRISING, PHYSICAL, CULTURAL, HISTORICAL AND ECONOMIC; TOURISM TYPES: NATURAL, CULTURAL, ADVENTURE, MEDICAL, NATIONAL AND INTERNATIONAL. .	OCTOBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY OF GEOGRAPHY OF TOURISM AND TOURISM TYPES.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	INFRASTRUCTURE AND SUPPORT SYSTEM: - ACCOMMODATION, TRANSPORT; OTHER FACILITIES AND AMENITIES; IMPACT OF TOURISM: PHYSICAL, ECONOMIC AND SOCIAL AND PERCEPTIONAL POSITIVE AND NEGATIVE IMPACTS.	NOVEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND INFRASTRUCTURE AND SUPPORT SYSTEM AND IMPACT OF TOURISM	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT IV	TOURISM PACKAGING- DEFINITION, COMPONENTS, TYPES OF PACKAGE TOUR & TOUR PACKAGE DESIGNING & DEVELOPING PROCESS, DESTINATION & MARKET & DEMAND & DIMENSIONS OF TOURISM. TOURISM AND G.P.S.	DECEMBER 2021	LECTURE METHOD, NOTES AND PRACTICE	STUDENTS WILL BE ABLE TO UNDERSTAND TOURISM PACKAGING ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS

								WILL BE USED AS WELL.
			UNIT V	<i>INDIAN TOURISM: - REGIONAL DIMENSIONS OF TOURIST ATTRACTION, EVOLUTION OF TOURISM, PROMOTION OF TOURISM. TOURIST DEVELOPMENT IN GARHWAL HIMALAYAS, DAL LAKE AND MANIPUR AND ITS IMPACT ON THE COUNTRYSIDE.</i>	JANUARY 2022	LECTURE METHOD, NOTES AND PRACTICE	STUDENTS WILL BE ABLE TO UNDERSTAND INDIAN TOURISM: - REGIONAL DIMENSIONS OF TOURIST, TOURIST DEVELOPMENT IN GARHWAL HIMALAYAS, DAL LAKE AND MANIPUR AND ITS IMPACT ON THE COUNTRYSIDE.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS, DIAGRAMS AND PPT WILL BE USED AS WELL.
			ALL UNITS	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION
3.	M.A. I SEM I	PAPER V FUNDAMENTALS OF CARTOGRAPHY (PRACTICAL)	UNIT I	<i>SHAPE OF THE EARTH: SPHEROID, ELLIPSOID AND GEOID. GEOGRAPHIC COORDINATES: LATITUDE AND LONGITUDE</i>	SEPTEMBER 2021 AND OCTOBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND SHAPE OF THE EARTH: SPHEROID, ELLIPSOID AND GEOID. GEOGRAPHIC COORDINATES: LATITUDE AND LONGITUDE.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL

			UNIT I	<i>DATUM, MAP PROJECTIONS: PROPERTIES, DISTANCE, DIRECTION AND ANGLE, SELECTION OF APPROPRIATE MAP PROJECTION AND TYPES.</i>	NOVEMBER 2021 AND DECEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND DATUM, MAP PROJECTIONS ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			ABOVE TWO UNITS	<i>REVISION</i>	JANUARY 2021, REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION ONLINE TEACHING	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION
4.	MA II SEM III	PAPER III REGIONAL DEVELOPMENT IN INDIA	UNIT I	<i>CONCEPT OF REGIONAL DEVELOPMENT: CHANGING PARADIGM, NEED FOR SUSTAINABLE REGIONAL DEVELOPMENT</i>	AUGUST 2021 TO FIRST TWO WEEKS OF SEPTEMBER	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARAC-TERISTICS OF THE CONCEPT OF REGIONAL DEVELOPMENT.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT II	<i>INDIAN DEVELOPMENT THOUGHT: DEVELOPMENT IDEAS OF GANDHI, CENSUS OF INDIA, PLANNING COMMISSION, AND NITI AAYOG.</i>	SEPTEMBER LAST TWO WEEK AND OCTOBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND INDIAN DEVELOPMENT THOUGHT, CENSUS OF INDIA, PLANNING COMMISSION, AND NITI AAYOG.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT III	<i>IDENTIFICATION OF REGIONAL DISPARITIES: SPATIAL PATTERNS AND TEMPORAL TRENDS, HUMAN DEVELOPMENT INDEX</i>	NOVEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND IDENTIFICATION OF REGIONAL DISPARITIES AND HUMAN DEVELOPMENT INDEX.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.

			UNIT IV	<i>REGIONALIZATION FOR SUSTAINABLE DEVELOPMENT: AREA DEVELOPMENT PROGRAMMES, AGRO CLIMATIC REGIONS, METROPOLITAN REGIONS.</i>	DECEMBER 2021	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND REGIONALIZATION FOR SUSTAINABLE DEVELOPMENT ETC.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL.
			UNIT V	<i>REGIONAL DEVELOPMENT STRATEGIES: GROWTH CENTER, SPECIAL ECONOMIC ZONES, WATERSHED APPROACH, MICRO LEVEL PLANNING.</i>	JANUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE REGIONAL DEVELOPMENT STRATEGIES.	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIAGRAMS WILL BE USED AS WELL
			ALL UNITS	<i>REVISION</i>	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION

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