ACADEMIC CALENDAR: SESSION- (2021-2022)

### NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

#### CLASS: MA-II YEAR (III SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
I	MA-II YEAR, III SEM	PAPER –I GEOGRAPHY OF INDIA	UNIT-I	Making of India through geological times, structure and relief; Drainage systems and watersheds; Physiographic divisions; Climate characteristics: mechanism of the Indian Monsoon. Soil and Forest: types, distribution and utilization.	MIN. 16 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-II	Population growth: trends and pattern; Population: distribution and density; Ageing of population; sex and literacy differentials; Trends of urbanization; National population policy-2000	MIN 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-III	Agricultural characteristics and trends; Land holding, land tenure, land consolidation and land reforms; Infrastructure: irrigation, power, fertiliser, HYV seeds and	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS

UNIT-IV	farm technology; Green, White, Blue and yellow revolutions. Industrial development in Pre and post-independence India: Iron- Steel and Cotton-textile. Regional distribution and development potentials of mineral and power resources; New Industrial Policy: Globalization and liberalization; Industrial complexes and industrial regions.	MIN 15 LECTURES	VIDEO,CLASS ROOM TEACHING METHOD) ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
UNIT-V Reference	Multinational Liberalization; Network of Roads, Railways, Waterways, Airways and Pipelines; Development of Communication technology; Growing Importance of Ports in National and Foreign Trade; Indian Trade and Trade Balance. Books:	MIN 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS FINAL EVALUATION THROUGH INTERNAL
2. Bh	lia: A Comparative Geography by D.I arat ka Bhoogol by R.C. Tiwari arat ka Brihad Bhoogol by Prof P.R.				ASSESMENT UPLODED ON LU EXAM PORTAL

ACADEMIC CALENDAR: SESSION- (2021-2022)

### NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

#### CLASS: MA-II YEAR (III SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
I	MA-II YEAR, III SEM	PAPER -III SETTLEMENT GEOGRAPHY	UNIT-I	Settlement Geography: Meaning, Definition and Scope; Approaches to study; Theories of Evolution of Human Settlement; Size and Distribution with theoretical Models; Settlement Hierarchy: Christaller and Losch; Hierarchy of settlement in India.	MIN. 16 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-II	Site and Situation of Rural Settlement; The Evolution of Street Pattern in Rural settlements; Morphological Characteristics of Rural settlement; The Evolution of Field Boundaries and the Field Patterns; Fold Housing; Folk Architecture and Traditional Building Material. Urban Settlements; Their Site and	MIN 14 LECTURES MIN	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
				Situation; Size and Spacing of Urban settlement; Christallers system of urban hierarchy and	16 LECTURES	TEACHING METHOD	GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	THROUGH ASSIGNMENTS AND

2. Ad 3. Ur					DISCUSSIONS FINAL EVALUATION THROUGH INTERNAL ASSESMENT UPLODED ON LU EXAM PORTAL
UNIT-IV UNIT-V	<ul> <li>characteristics of Urban</li> <li>Settlement; Models of Urban</li> <li>Settlements; Problems of Urban</li> <li>Housing and Emergence of</li> <li>Slums.</li> <li>Urbanization and Urban</li> <li>Functions; Concept of</li> <li>Urbanization; Factors of</li> <li>Urbanization; Trends of</li> <li>Urbanization in the world;</li> <li>Functional Classification of Town</li> <li>and Cities; Rural-Urban Fringe;</li> <li>Urban Planning; Urban Planning</li> <li>and Management.</li> </ul>	MIN 15 LECTURES MIN 12 LECTURES	PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD) ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD) ONLINE & OFFLINE TEACHING METHOD	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED. STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS EVALUATION THROUGH ASSIGNMENTS AND

## COLLEGE: MBP GOVT. P.G. COLLEGE, ASHIANA, LUCKNOW ACADEMIC CALENDAR: SESSION- (2021-2022)

# NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

### CLASS: MA-I YEAR (I SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
	MA-I YEAR, I SEM	PAPER –I GEOGRAPHICAL THOUGHT	UNIT-I	The Field of Geography; Geography as a Discipline; Fundamental concepts; place of Geography in the Classification of Science and other Disciplines; Geography as a Natural as well as Social Science.	MIN. 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-II	Historical Development During Ancient and Medieval Period; Contribution of Greeks, Roman, Indian, Arabs and Renaissance; Contribution of Varenius and Immanual Kant; Concept of Space in Geography: Material Space and Social space.	MIN 16 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-III	Modern Geographical Thoughts; Contribution of German, French, British, American school of thought; Founder of Geography:	MIN 16 LECTURES	ONLINE & OFFLINE TEACHING METHOD	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND

Humboldt, Ritter and Ratzel; Dualisms and Dichotomies: Systematic / Regional and Determinism / Possibilism.		(NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)		DISCUSSIONS
<sup>TNIT-IV</sup> Conceptual and Methodological Development During 20 <sup>th</sup> Century: Quantitative Revolution and GIS; Locational Analysis, Paradigms, Laws, Theories and Models.	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
NIT-V Recent Trends and Modern themes in Geographical Thought: Positivism, Radicalism, Behaviouralism and Humanism.	MIN 12 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
Reference Books:         1. Geographical Thoughts by S.D. Maurya         2. Bhaugolik Chintan evm Kram Vikas by D         3. Bhaugolik Chintan ka Itihas by Mazid Hus         4. Bhaugolik Chintan evm Vidhitantra by S I	sain	1	1	FINAL EVALUATION THROUGH INTERNAL ASSESMENT UPLODED ON LU EXAM PORTAL

ACADEMIC CALENDAR: SESSION- (2021-2022)

### NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

#### CLASS: MA-I YEAR (I SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
Ι	MA-I YEAR, I SEM	PAPER –IV URBAN GEOGRAPHY	UNIT-I	Introduction: Defining the City, understanding the different approaches in examining the city and its Transformations.	MIN. 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF, AUDIO/ VIDEO, CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-II	Urban Transformations in Historical Context: Early cities to industrial cities, cities in the world system and global cities, colonial and post-colonial cities.	MIN 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF, AUDIO/ VIDEO, CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-III	Urban society: Social Organisation of the city, emergence of urban cultures and	MIN 15	ONLINE & OFFLINE TEACHING METHOD	STUDENTS WILL GET THE UNDERSTANDING	EVALUATION THROUGH ASSIGNMENTS

	sub cultures, nature of urban economy, the production of urban elite and poor.	LECTURES	(NOTES IN FORM OF PDF, AUDIO/ VIDEO, CLASS ROOM TEACHING METHOD)	OF THE TOPIC DISCUSSED.	AND DISCUSSIONS
UNIT	Governing the City: Role of State in Urban Planning and development, Local politics, citizenship and governance.	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF, AUDIO/ VIDEO, CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
UNIT	Contemporary Urban Issues: Urban poverty; Housing; Slum; Study and preparation of Master plan of Selected Cities.	MIN 12 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF, AUDIO/ VIDEO, CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
	erence Books: 1. Urban development in India since Pre-F 2. Nagariya Bhoogol by Dr.B. P. Rao and 3. Urban Sociology by UK Open Universi	Dr.Nandeshwe	er Sharma		FINAL EVALUATION THROUGH INTERNAL ASSESMENT UPLODED ON LU EXAM PORTAL

## COLLEGE: MBP GOVT. P.G. COLLEGE, ASHIANA, LUCKNOW ACADEMIC CALENDAR: SESSION- (2021-2022)

# NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

### CLASS: MA-I YEAR (I SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
	MA-I YEAR, I SEM	PAPER –V FUNDAMENTALS OF CARTOGRAPHY (PRACTICAL)	UNIT-V	Types of map-perception and designing, colour and Pattern Creation, Typography and Lettering the map, Map Compilation and Map Layout, Future Cartography. Mapping Organization and Services in India: S.O.I., N.A.T.M.O. and N.R.S.C.	MIN. 12 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF, ICT TOOLS LIKE YOUTUBE VIDEOS, CLASS ROOM TEACHING METHODS, WALL MAPS AND GLOBE WILL BE USED AS WELL.)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS /TEST AND DISCUSSIONS
				Books: actical Geography by J.P.Sharma ements of Fundamental Cartography	oy R.L.Singh			FINAL EVALUATION THROUGH INTERNAL ASSESMENT UPLODED ON LU EXAM PORTAL

### ACADEMIC CALENDAR: SESSION- (2021-2022)

## NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

### CLASS: BA-III YEAR (V SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
I	BA-III YEAR, V SEM	PAPER –III URBAN GEOGRAPHY	UNIT-I	Urban geography: Meaning, Nature and Scope, Patterns of Urbanization in Developed and Developing Countries.	MIN. 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS /TEST AND DISCUSSIONS
			UNIT-II	Functional Classification of Cities: Quantitative and Qualitative Methods, Urban Influences: Umland and Rural – Urban Fringe.	MIN 12 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS /TEST AND DISCUSSIONS
			UNIT-III	Study of Regional Urban Pattern; Central Place Theory of Christaller and Losch, Growth Pole Theory of Perroux, Metropolitan City and Primate City.	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS /TEST AND DISCUSSIONS
			UNIT-IV	Contemporary Urban Issues; Urban Poverty; Housing; Slums; Master Plan: a case study of Lucknow.	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS /TEST AND DISCUSSIONS
			2. Ad	Books: agariya Bhoogol by Dr. B. P. Rao and dhivas Bhoogol by R.C. Tiwari banization and Urban system in India		rer Sharma		FINAL EVALUATION THROUGH INTERNAL ASSESMENT UPLODED ON LU EXAM PORTAL

### ACADEMIC CALENDAR: SESSION- (2021-2022)

# NAME OF TEACHER: MR. DHARMENDRA KUMAR DEPARTMENT: DEPARTMENT OF GEOGRAPHY

### CLASS: BA-II YEAR (III SEMESTER) (APPLICABLE FROM JULY 2021)

S.NO.	CLASS (YEAR, SEMESTER)	PAPER	UNIT	TOPIC NAME	MONTHLY/ WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOMES	ANY OTHER DETAIL
01	02	03	04	05	06	07	08	09
I	BA-II YEAR, III SEM	PAPER –II REGIONAL PLANNING AND DEVELOPMENT	UNIT-I	Concept, Need and Types of Regional Planning. Characteristics and Delineation of Planning Region.	MIN. 14 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-II	Regionalization of India for Planning (Agro Ecological Zones)	MIN 12 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-III	Models for Regional Planning; Growth Pole Theory; Core Periphery Model and Growth Foci Concept in Indian Context.	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			UNIT-IV	Backward Region and Reginal Plans- Special Area Development Plans in India ; DVC- the Success and Failures; NITI Aayog.	MIN 15 LECTURES	ONLINE & OFFLINE TEACHING METHOD (NOTES IN FORM OF PDF,AUDIO/ VIDEO,CLASS ROOM TEACHING METHOD)	STUDENTS WILL GET THE UNDERSTANDING OF THE TOPIC DISCUSSED.	EVALUATION THROUGH ASSIGNMENTS AND DISCUSSIONS
			2. Pra 3. Pra	<b>Books:</b> gional Planning by R. P. Mishra. adeshik Niyojan tatha Vikas by R.C. G adeshik Niyojan aur Santulit Vikas by of. P.R.Chauhan		vastava, Dr Nandeshwer S	Sharma and	FINAL EVALUATION THROUGH INTERNAL ASSESMENT UPLODED ON LU EXAM PORTAL

# MR DHARMENDRA KUMAR ASSISTANT PROFESSOR DEPARTMENT OF GEOGRAPHY MAHARAJA BIJLI PASI GOVT. P.G. COLLEGE, AASHIYANA, LUCKNOW ACADEMIC CALENDAR FOR PG (SEMESTER II AND IV) 2021-22

SN	CLASS/ SEMESTE R	PAPER/ UNIT	UNIT		MONTHLY PLAN/WEEKL Y PLAN	TEACHING PEDAGOGY	LEARNING OUTCOME	ANY OTHER DETAIL
1.	M.A. I SEM II	PAPER I CLIMATOLOGY	UNIT I	NATURE AND SCOPE OF CLIMATOLOGY AND ITS RELATIONSHIP WITH METERORALOGY. THE ATMOSPHERE: STRUCTURE AND COMPOSITION, INSOLATION, HEAT- BALANCE OF THE EARTH, DISTRIBUTION OF TEMERATURE: TEMPORAL, VARTICAL AND HORIZONTAL.	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARAC- TERISTICS OF THE CLIMATOLOGY	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.
			UNIT II	ATMOSPHERIC EQUILIBRIUM: STABILITY AND INSTABILITY, POTENTIAL TEMPERATURE AND EVAPOTRANSPIRATION, DISTRIBUTION OF ATMOSPHERIC PRESSURE AND WINDS: JET STREEM- THEIR ORIGIN, TYPES AND DISTRIBUTION, MANSOON WINDS.	MARCH 2022	LECTURE METHOD AND NOTES	THE ATMOSPHERE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.
			UNIT III	CLIMATIC PHENOMENA: AIR MASSES AND FRONNTS, ORIGINE, GROWTH, CLASSIFICATION, FRONTOGENISIS, TYPES AND WEATHER ASSOCIATED WITH FRONTS. CYCLONES AND ANTICYCLONES, GLOBAL WARMING.	APRIL 2022 (FIRST AND SECOND WEEK)	LECTURE METHOD AND NOTES	FRONTS AND CYCLONES	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.
			UNIT IV	CLIMATIC CLASSIFICATIONS: KOPPEN'S, THORNTHWAITES- A CRITICAL APPRAISAL OF EACH CLASSIFICATION, CLIMATE OF THE WORLD: TROPICAL, TEMPORATE, DESERT. INTERPRETATION ANND GENERATION OF CLIMATIC	APRIL 2022 (LAST TWO WEEK)	LECTURE METHOD AND NOTES	THE CLASSIFICATION OF CLIMATE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.

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				INFORMATION, SOILS,				
				AGRICULTURAL ACTIVITIES.				
			UNIT V	GLOBAL CLIMATIC CHANGE: EVIDENCES; ROLE OF EARTH SUMMIT CONFERENCES; AIR POLUTION; ACID RAIN; OZONE DEPLETION; GREENHOUSE EFFECT AND GLOBAL WARMING; WEATHER FORECASTING.	MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CONTEMPORARY ISSUE OF CLIMATE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL
			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIO NS	INTERACTIVE SESSIONS	STUDENT PARTICIPATION	WRITING PRACTICE AND DISCUSSION
2.	M.A. I SEM II	PAPER II POLITICAL GEOGRAPHY	UNIT I	DEFINITION AND HISTROCAL DEVELOPMENT OF POLITICAL GEOGRAPHY, RECENT TRANDS AND DEVELOPMENT IN POLITICAL GEOGRAPHY, DISTINCTION BETWEEN GEO-POLITICS AND POLITICALGEOGRAPHY	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY OF POLITICAL GEOGRAPHY	ASSIGNMENTS/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT II	DEFINITION AND COMPONENTS OF STATE, DEFINITION OF NATION AND NATION STATE, NATIONALISM/NATION BUILDING, GEOGRAPHICAL FACTORS OF STATE: PHYSICAL, SPATIAL AND HUMAN & ECONOMIC, DEFINITION OF BOUNDARY AND FRONTIER AND THEIR CLASSIFICATION.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO DEFERANCIATE THE STATE AND NATION, BOUNDARY AND FRONTIER	PRACTICE EXERCISES ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT III	MECKINDER'S GEOGRAPHICAL PIVOT AND HEARTLAND MODEL, SPYKMAN'S RIM LAND MODEL, GEOSTRATEGIC IDEA OF A.T. MAHAN, CRITICAL ASSESSMENT OF HEARTLAND AND RIM LAND MODEL AND THEIR RELEVANCE TO WORLD 'GEO-POLITICS'.	APRIL 2022 (FIRST AND SECOND WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE MODELS OF POLITICAL GEOGRAPHY	ASSIGNMENTS/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT IV	INDIA AS A FEDERAL COUNTRY, INDIA AS A UNITARY OR UNION OF STATES, CONCEPT AND DEFINITION OF GEOGRAPHY OF	APRIL 2022	LECTURE METHOD, NOTES AND PRACTICE	STUDENTS WILL BE ABLE TO UNDERSTAND THE CONCEPT OF	PRACTICE EXERCISES

				ELECTION OR ELECTORAL GEOGRAPHY, APPROACHES TO STUDY OF ELECTION / ELECTORAL GEOGRAPHY, GEOGRAPHY OF VOTER PARTICIPATION.	(LAST TWO WEEK)		GEOGRAPHY	ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT V	GEOPOLITICAL SIGNIFICANCE OF THE INDIAN OCEAN; ROLE OF THIRD WORLD CONTRIES; POLITICAL GEOGRAPHY AND REGIONAL CO-OPERATION; GEOPOLITICAL STUDY OF SOUTH EAST ASIA AND SOUTH ASIA, POLITICS OF WORLD RESOURCES.	MAY 2022	LECTURE METHOD, NOTES AND PRACTICE	SCENARIO OF THE	YOUTUBE VIDEOS
			ALL UNITS	REVISION		INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION
3.	M.A. I SEM II	PAPER VI PRACTICAL	UNIT V	HYTHERGRAPH, CLIMOGRAPH, CHOROPLETH METHOD, ISOPLETH METHOD, CHORO-CHROMATIC METHOD.	APRIL 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE QUANTITATIVE MAPS AND DIGRAM	PRACTICE EXERCISES
4.	M.A. II SEM IV	PAPER II OCEANOGRAPHY		OCEANOGRAPHY- NATURE, SCOPE AND DEVELOPMENT, DISTRIBUTION OF LAND AND WATER, OCEAN BOTTOM TOPOGRAPHY, BOTTOM RELIEF OF PACIFIC, ATLANTIC AND INDIAN OCEAN.	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE TOPOGRAPHY OF OCEAN	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
			UNIT II	CHARACTERISTICS OF OCEAN WATER: TEMPERATURE- DISTRIBUTION, SALINITY- COMPOSITION, SOURCE AND DISTRIBUTION, DENSITY OF SEA LEVEL.	MARCH 2022	LECTURE METHOD AND NOTES	THE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.

UNIT III	MOVEMENT OF OCEAN WATER: CURRENTS- CAUSES AND CHARACTER, CURRENTS OF ATLANTIC, INDIAN AND PACIFIC OCEAN, WAVES, TIDES AND THEORIES OF ORIGIN.	APRIL 2022 (FIRST AND SECOND WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE OCEAN CURRENT AND TIDES	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
UNIT IV	OCEAN DEPOSIT AND CORAL REEFS: SOURCES, TYPES AND DISTRIBUTION OF OCEAN DEPOSITS, CORAL REEFS- FORMATION, CONDITION OF GROWTH, TYPE AND THEORIES OF ORIGIN.	APRIL 2022 (LAST TWO WEEK)	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE OCEAN DEPOSIT AND CORAL REEFS	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
UNIT V	SEA LEVEL CHANGE: CAUSES AND CONSEQUENCES, IMPORTANCE OF EEZ AND CRZ; MARINE POLLUTION AND ITS EFFECTS, GEOPOLITICS OF OCEANIC RESOURCES WITH SPECIAL REFERENCE TO ASIA- PACIFIC REGION.		LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CONTEMPORARY ISSUE OF OCEAN	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIO NS	INTERACTIVE SESSION ONLINE TEACHING	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION

# (MR DHARMENDRA KUMAR)

ASSISTANT PROFESSOR, GEOGRAPHY

# MR DHARMENDRA KUMAR ASSISTANT PROFESSOR DEPARTMENT OF GEOGRAPHY MAHARAJA BIJLI PASI GOVT. P.G. COLLEGE, AASHIYANA, LUCKNOW ACADEMIC CALENDAR FOR UG (SEMESTER II, IV AND VI) 2021-22

SN	CLASS/SEMESTER	PAPER/ UNIT	UNIT	TOPIC NAME	MONTHLY PLAN/WEEKLY PLAN	TEACHING PEDAGOGY	LEARNING OUTCOME	ANY OTHER DETAIL
1.	B.A. I SEM II	PAPER I HUMAN GEOGRAPHY	UNIT I	DEFINITION, NATURE, MAJOR SUBFIELDS, CONTEMPORARY RELEVANNCE; APPROACHES TO THE STUDY OF HUMAN GEOGRAPHY.	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL GET AN UNDERSTANDING OF THE KEY CHARAC- TERISTICS OF THE HUMAN GEOGRAPHY	YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.
			UNIT II	SPACE AND SOCIETY: CULTURAL REGIONS; RACE, RELIGION AND LANGUAGE.	MARCH 2022	LECTURE METHOD AND NOTES	THE RACE AND RELIGION	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.
			UNIT III	POPULATION: POPULATION GROWTH AND DISTRIBUTION, COMPOSITION (AGE, GENDER, AND LITERACY), DEMOGRAPHIC TRANNSITION THEORY.	APRIL 2022	LECTURE METHOD AND NOTES	POPULATION AND DEMOGRAPHY	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.
			UNIT IV	SETTLEMENT: TYPES AND PPATTERNS OF RURAL SETTLEMENTS; CLASSIFICATION OF URBAN SETTLEMENTS; TRANDS AND PATTERNS OF WORLD URBANIZATION	MAY 2022	LECTURE METHOD AND NOTES	THE RURAL AND URBAN SETTLEMENTS	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS, MAPS AND DIGRAMS WILL BE USED AS WELL.

			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSIONS	STUDENT PARTICIPATION	PRACTICE AND DISCUSSION	
2.	B.A. II SEM IV	PAPER II REMOTE SENSING AND GPS BASED PROJECT REPORT (PRACTICAL)	UNIT I	REMOTE SENSING: DEFINITION, DEVELOPMENT.PLATFOR MS AND TYPES.	FEBRUARY 2022	LECTURE METHOD AND NOTES		ASSIGNMENTS/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.	
					UNIT II	AERIAL PHOTOGRAPHY: PRINCIPLES, TYPES AND GEOMETRY.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO CRITICALLY ANALYSE THE AERIAL PHOTOGRAPHY.
			UNIT III	SATELLITE REMOTE SENSING: PRINCIPLES, EMR INTRACTION WITH ATMOSPHERE AND EARTH SURFACE; SATELLITES (LANDSAT AND IRS) AND SENSORS	APRIL 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTANDS THE SATELLITES	ASSIGNMENTS/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.	
					UNIT IV	INTERPRETATION AND APPLICATION OF REMOTE SENSING: LAND USE/LAND COVER; GLOBEL POSITIONING SYSTEM (GPS)- PRINCIPLES AND USES.	MAY 2022	LECTURE METHOD, NOTES AND PRACTICE	STUDENTS WILL BE ABLE TO UNDERSTANDS THE APPLICATION OF RS AND GPS
			ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION	STUDENT PARTICIPATION	QUESTION/ANSWER AND PRACTICE EXERCISES	
3.	B.A. III SEM VI	PAPER I DISASTER MANAGEMENT	UNIT I	HAZARDS, RISK, VULNERABILITY AND DISASTER; DEFINITION AND CONCEPTS; DISASTERS IN INDIA: (A)	FEBRUARY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE CONCEPT OF DISASTER	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE	

	CAUSES, IMMPACT, DISTRIBUTION AND MAPPING; FLOOD, LANDSLIDE, DROUGHT.			MANAGEMENT	USED AS WELL.
UNIT II	DISASTERS IN INDIA: (B) CAUSES, IMMPACT, DISTRIBUTION AND MAPPING; EARTHQUAKE, TSUNAMI AND CYCLONE.	MARCH 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND AND CRITICALLY ANALYSE THE TSUNAMI AND CYCLONE	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
UNIT III	HUMAN INDUCED DISASTER; CAUSES, IMMPACT, DISTRIBUTION AND MAPPING	APRIL 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE VARIOUS HUMAN MADE DISASTER	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
UNIT IV	RESPONSE AND MITIGATION TO DISASTER; MITIGATION AND PREPAREDNESS, NDMA AND NIDM; INDIGENOUS KNOWLEDGE AND COMMUNITY BASED DISASTER MANAGEMENT; DO'S AND DON'TS DURING DISASTERS.	MAY 2022	LECTURE METHOD AND NOTES	STUDENTS WILL BE ABLE TO UNDERSTAND THE VARIOUS MITIGATION PROSESS OF DISASTER	ASSIGNMENT/TEST ICT TOOLS LIKE YOUTUBE VIDEOS AND PPT WILL BE USED AS WELL.
ALL UNITS	REVISION	REMAINING WORKING DAYS TILL EXAMINATIONS	INTERACTIVE SESSION ONLINE TEACHING	STUDENT PARTICIPATION	QUESTION/ANSWER AND DISCUSSION

## (MR DHARMENDRA KUMAR)

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