

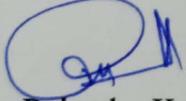
Lesson Plan
Govt. College for Women (Fatehabad)
Session 2023-24 (Odd Semester)

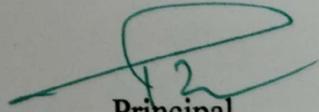
Name of Assistant Professor Dr. Rajender Kumar

B.A. - Semester: 1st

Subject: - Geography of India (GE01)

Sr. No.	Months	Content	Assignment/Test
1	July-2023	<u>India: Location, Relief structure & Drainage systems. Climate,</u>	Oral Test
2	Aug-2023	<u>Natural Vegetation, & Natural Disasters in India. Population: Distribution Population Density</u>	Test-I
3	Sept-2023	Population: Growth & Composition. <u>Migration</u> <u>Human Settlement and Level of Urbanization.</u> <u>Land Resources. Irrigation, regional variations in cropping pattern, Green revolution and problems of</u>	Assessment-I
4	Oct-2023	Indian agricultural. <u>Minerals Resources: Coal, Petroleum, Hydroelectricity and nuclear energy, iron ore, manganese and mica.</u> <u>Industries:-Iron and Steel, Cotton textile Industries. Sugar and Petrochemical Industries.</u>	Test-II & Practical
5	Nov-2023	<u>Industrial regions of India.</u> <u>Mode of Transport and Communication.</u> <u>International Trade, changing pattern of export and import.</u>	Assessment-II & Practical


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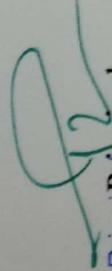
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B.A. - Semester: 3rd.

Subject: - Physical Geography

Sr. No.	Months	Content	Assessment/Test
1	July-2023	<u>Weather and Climate</u> ; Origin, Composition and Structure of Atmosphere. <u>Insulation</u> , Global heat budget, Horizontal and Vertical Distribution of temperature, inversion of temperature.	Test, Assignment-1 (Practical)
2	Aug-2023	<u>Atmospheric Pressure</u> - measurement and distribution of Pressure belts, planetary winds. Monsoon, jet Streams, EL-NINO-La- Nina Phenomenon and Local winds. <u>Humidity</u> -- Measurement and variables Evaporation, Condensation, Precipitation forms and types and distribution, hydrological cycle.	Assignment-1
3	Sept-2023	<u>Air masses</u> - concept and classification; Front- type and characteristics, Weather disturbances- tropical and extra-tropical cyclones.	Assignment-2 (Practical)
4	Oct-2023	<u>Configuration of oceanic floors</u> and surface relief of Pacific, Atlantic and Indian Ocean; temperature and salinity of oceans.	Test, Assignment
5	Nov-2023	Tide, waves and oceanic currents; circulation in Pacific, Atlantic and Indian Oceans; Oceanic resources	(Practical)


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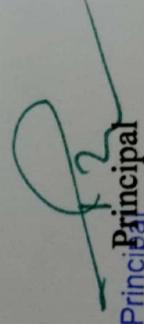
B.A. - Semester: 5th.

Subject: - Economic Geography

Sr. No.	Months	Content	Assignment/Test
1	July-2023	<u>Nature, scope and relationship of economic geography</u> With economics and other branches of social sciences.	
2	Aug-2023	<u>Classification of economic activities and their impact on environment.</u> <u>World natural resources: Types, bases and classification.</u>	Assignment-I & Practical
3	Sept-2023	<u>Conservation and utilization of natural resources.</u> <u>Spatial distribution of food (Rice & Wheat), Commercial (Cotton & Sugarcane) and Plantation crops (Tea, Rubber & Coffee).</u>	Test & Practical
4	Oct-2023	<u>Classification of mineral resources (Ferrous & Non-ferrous), distribution and production of Coal, Iron-ore, Petroleum and Natural gas.</u> <u>Classification of industries, world distribution and production of Iron & Steel and Textile industry, major industrial complexes of the world.</u>	Assignment-II & Practical
5	Nov-2023	<u>Transport, communication and trade: Geographical factors in their development, major modes water, land and air transport, recent trends in international trade.</u>	Practical



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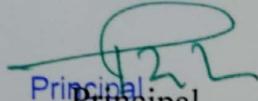
B.A. - Semester: 2nd

Subject: - Physical Geography (GE02)

Sr. No.	Months	Content	Assignment/Test
1	Jan-2024	<u>Definition, Nature& Scope of Physical Geography.</u> <u>Fields of Physical Geography.</u>	
2	Feb-2024	<u>Interior of Earth.</u> <u>Geological Time Scale of Earth.</u> <u>Rocks of Earth.</u> <u>Earth Movements; orogenic, eperogenic.</u>	Test-I
3	Mar-2024	Earth Movements; orogenic, eperogenic. Earth Quakes & Volcanoes. Mass-movements; Causes, its types and impacts. Theory of Isostasy. Wegner's Theory of Continental Drift.	Assessment-I
4	April-2024	Plate Tectonic Theory. Process of Glaciers. <u>Weathering; Causes & its Types.</u> <u>Concepts of cycle of erosion; cycle of erosion by W.M. Davis.</u> <u>Process of Wind.</u> <u>Process of Underground Water.</u> <u>Process of Sea Waves.</u>	Assessment-II

 5/1/24

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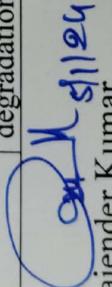
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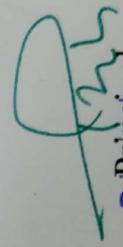
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B.A. - Semester: 4th.

Subject: - Human Geography(GE04)

Sr. No.	Months	Content	Assignment/Test
1	Jan-2024	Nature and Scope of Human Geography. Division of Mankind Concept of deforestation, Soil erosion, air and water pollution.	
2	Feb-2024	Spatial distribution of race and tribes of India. Concepts of men environment relationship: A historical approach. Human adaption to environment. Cold region-Eskimo. World population; fertility and mortality patterns.	Assignment-1 Class Test
3	March-2024	Hot region-Bushman. Plateau-Gonds. Mountains-Gujjars Meaning, nature and components of resources. Distribution and density of world population, Population theories: Malthus, Ricardo and Marx.	Assignment-2
4	April-2024	Classification of resources- renewal and non-renewal. Resources; biotic and abiotic, Resources; recyclable and non-recyclable Distribution, utilization of biotic resources. conservation of biotic {flora and fauna} and biotic {water, mineral and energy} resources. Urban settlements: Origin, classification and function of towns. Population pressure, resource use and environment degradation	


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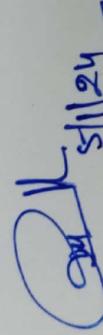
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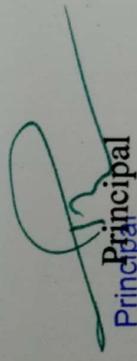
A. - Semester:6

Subject: - INTRODUCTION TO REMOTE SENSING
AND FIELD SURVEY REPORT (GE06)

Sr. No.	Months	Content	Assignment/Test
1	Jan-2024	Introduction to Aerial photograph. Identification of fiducial Marks and Principal Point. Demarcation of fiducial Marks. Demarcation of Principal Point. Photo Overlapping. Conjugate Principal point and Flight Line	
2	Feb-2024	Scale of Aerial Photograph. Determination of Photo Scale using Focal Length of Camera. Determination of Photo Scale using Map. Determination of Photo Scale using Ground Distance Method. Elements of Photo Interpretation- Size, Shape, Tone, Texture. Elements of Photo Interpretation - Shadow, Association, Pattern. Identification of Cultural Features- Using Aerial Photograph. Uses of Stereoscope-Mirror.	Assignment-1
3	March-2024	Uses of Stereoscope-Pocket. Introduction to Socio Economic Survey and Planning. Methods of Survey and Preparation of Questionnaire. Drafting of Questionnaire.	Class Test
4	April-2024	Field Visits and Collection of Data. Arranging of Collected Information or Data. Data Interpretation and Analysis Maps / Diagram and Report writing. Finalization of Report.	Assignment-II



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