

# GOVERNMENT COLLEGE BHATTU KALAN

## DEPARTMENT OF GEOGRAPHY

### SESSION 2024-25

### LESSON PLAN

#### BA - 1<sup>ST</sup> SEMESTER PHYSICAL GEOGRAPHY (DSC101)

Week	Date	Topics
1	July 22-27	Interior of the earth
2	July 29-August 3	geological time scale
3	August 5-10	rocks and their types
4	August 12-17	Theory of isostasy
5	August 19-24	continental drift and plate tectonic
6	August 26-31	Degradational processes
7	September 2-7	weathering, mass wasting and resultant landforms.
8	September 9-14	weathering, mass wasting and resultant landforms.
9	September 16-21	Weather and climate
10	September 23-28	Atmosphere-composition and structure
11	September 30- October 5	Surface configuration of ocean floors:
12	October 7-12	surface relief of the Pacific, Atlantic and Indian Ocean.
13	October 14-19	surface relief of the Pacific, Atlantic and Indian Ocean.
14	October 21-26	Circulation of oceanic waters:
15	November 4-9	current of the Pacific, Atlantic and Indian Ocean
16	November 11-16	current of the Pacific, Atlantic and Indian Ocean
17	November 18-22	Students Doubt Class

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**Lesson Plan**  
**Govt College BhattuKalan**  
**Session 2022-23 (Odd Semester)**

**B.A 3<sup>rd</sup> Semester**

	Topic
July 22-27	Weather : Meaning and Definition
	Climate : Meaning and Definition
	Elements of Weather and Climate
	Factors Affecting Climate
July 29-August 3	Atmosphere Meaning and Definition
	Composition of The Atmosphere
	Structure of The Atmosphere
	Importance of the Atmosphere
August 5-10	Insolation: Meaning
	Heat Budget of the Earth
	Heating and Cooling of the Atmosphere
	Temperature : Controlling Factors
	Distribution Of Temperature
	Temperature Change : Derived Forms
	Range of Temperature
	Temperature Zones
	Inversion of Temperature : Types
August 12-17	Introduction to Atmospheric Pressure and Winds
	Effect and Importance of Air Pressure
	Vertical and Horizontal Distribution of Atmospheric Pressure
	Air Pressure Belts
	Seasonal Distribution of Air Pressure
August 19-24	Winds : Controlling Factors
	Types Of Winds
	Permanent Winds
	Periodic Winds

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	Shifting Of The Winds Belts
	Local Winds
August 26-31	Atmospheric Humidity
	Evaporation : Factors and Distribution
	Condensation : Forms and Factors
	Adiabatic Temperature Change
	Precipitation : Types
	Types of Rainfall
	Distribution Of Rainfall in the World
September 2-7	Air masses : Meaning and Definition
	Classification of Air masses
September 9-14	Fronts Of Air masses.
	Frontogenesis and Frontolysis
	Types of Fronts
	Weather in Fronts , Chief Frontal Zones
September 16-21	Cyclone : Meaning and Definition
	Types Of Cyclones
	Difference : Tropical Cyclone And Temperate Cyclone
	Anticyclone : Meaning And Definition
	Koepfen's Climate Classification
September 23-28	Climatic Change and Global Warming
	Causes of Climatic Change
	Role of Human in Climatic Change
	Global Warming and its Impact
September 30- October 5	General Introduction To Floor of the Ocean
	Classification of Ocean Floor
	Pacific Ocean
	Atlantic Ocean
	Indian Ocean
October 7-12	Temperature of Oceanic Water

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	Processes of Heating and Cooling of Oceanic Water
	Distribution of Oceanic Temperature
October 14-19	Salinity of Oceanic Water
	Factors Affecting Salinity in the Ocean
	Sea Wave :Types And Causes of Formation
October 21-26	Ocean Currents: Causes Of The Origin
	Currents Of Pacific Ocean
	Currents Of Atlantic Ocean
	Currents Of Indian Ocean
	Effects of Ocean Currents
	Tides
November 11-16	Oceanic Resources
	Oceans and Floods
	Oceans and Minerals
	Ocean and Power Resources
	Ocean Transport and Trade
	Ocean and Climate
	Pollution Of Marine Resources
	Conservation Of Marine Resources
November 18-22	Revision

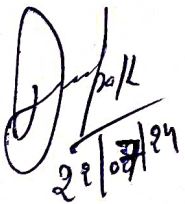
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B.A 5<sup>TH</sup> Semester

Sub: Geography (Economic Geography) Name of Teacher- MR. MADAN LAL

July 22-27	Nature and scope of Economic Geography
July 29-August 3	Other Branches of Economic Geography.
August 5-10	Classification of Economic Activates and there Impact on Environment.
August 12-17	Classification of Economic Activates and there Impact on Environment.
August 19-24	World Natural Resources : Types, Basis and Classification
August 26-31	World Natural Resources : Types, Basis and Classification
September 2-7	Conservation and Utilization of Natural Racecourses
September 9-14	Conservation and Utilization of Natural Racecourses
September 16-21	Special Distribution of Food (Rice & Wheat)
September 23-28	Special Distribution of Commercial (Cotton & Sugarcane)
September 30- October 5	Special Distribution of Plantation Crops (Tea & Coffees)
October 7-12	Classification of Resources.
October 14-19	Classification of Resou ces.
October 21-26	Classification of Industries. Iron & Steel.
November 4-9	Classification of Industries. Textile Industries.
November 11-16	<b>Industrial Complex of the World.</b>
November 18-22	<b>Transport &amp; Communication &amp; Trade</b>

  
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