

Government College For Girls, Unhani

Lesson Plan 2024-25 B.A 1<sup>st</sup> Sem

Subject:- Geography (w.e.f. 22.07.2024 -23.11.2024)

Name of Professor:- Dr. Ankita

Duration	Topic to be Covered
3 <sup>rd</sup> , 4 <sup>th</sup> week of July 2024	Orientation for newly admitted students
	Introduction about syllabus
	Introduction to Weather and climate ,
	Introduction to origin of atmosphere ,
	Discussion on , composition and structure of atmosphere,
	Discussion on Insolation,
	Introduction to global heat budget ,
	, Measurement of temperature, rainfall, pressure and humidity
1 <sup>st</sup> , 2 <sup>nd</sup> week of August 2024	Discussion horizontal and vertical distribution of temperature
	Introduction to inversion of temperature , Combined Line and Bar Graph
	Discussion on Atmospheric pressure: measurement and distribution
	Introduction of planetary wind : ,
3 <sup>rd</sup> week of August 2024	Distribution of temperature (Isotherms),
	Discussion on local winds ,
	Humidity: measurement and variables ,
	evaporation and condensation,

4 <sup>th</sup> week of August 2024	precipitation: forms, types and distribution, Hythergraph.
	hydrological cycle 1 <sup>st</sup> Assignment
1 <sup>st</sup> , 2 <sup>nd</sup> week of September 2024	Introduction to Concept of Air masses: concept and Rainfall deviation diagram
	Introduction to Classification to Air Masses
	Drawing Climograph (wet and dry places)
3 <sup>rd</sup> , 4 <sup>th</sup> week of September 2024	fronts: types of Fronts and , Drawing Climograph (wet and dry places)
	Classification of Fronts, Distribution of pressure (Isobars)
1 <sup>st</sup> , 2 <sup>nd</sup> week of October 2024	2 <sup>nd</sup> Assignment Class Test , Distribution of pressure (Isobars) Tropical Cyclone, Temperate cyclone, Configuration of oceanic floor, bottom relief of Pacific and Atlantic oceans, temperature of oceans
4 <sup>th</sup> , 3 <sup>rd</sup> week of October 2024	Oceanic currents; circulation in Pacific Ocean, Atlantic Ocean and Indian Oceans; class test, Weather map interpretation (January & July)
1 <sup>st</sup> , 2 <sup>nd</sup> week of November 2024	Oceanic resources Chain and tape survey
3 <sup>rd</sup> week of November 2024	Revision

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Government College For Girls, Unhani

Lesson Plan 2024-25 B.A. 3<sup>rd</sup> Sem

Subject:- Geography (w.e.f. 22.07.2024 -23.11.2024)

Name of Professor:- Dr. Ankita

Duration	Topic to be Covered
3 <sup>rd</sup> , 4 <sup>th</sup> week of July 2024	Introduction about syllabus
	Introduction to Weather and climate ,
	Introduction to origin of atmosphere ,
	Discussion on , composition and structure of atmosphere,
	Discussion on Insolation,
	Introduction to global heat budget ,
	, Measurement of temperature, rainfall, pressure and humidity
1 <sup>st</sup> , 2 <sup>nd</sup> week of August 2024	Discussion horizontal and vertical distribution of temperature
	Introduction to inversion of temperature , Combined Line and Bar Graph
	Discussion on Atmospheric pressure: measurement and distribution
	Introduction of planetary wind : ,
3 <sup>rd</sup> week of August 2024	Distribution of temperature (Isotherms),
	Discussion on local winds ,
	Humidity: measurement and variables ,
	evaporation and condensation,
4 <sup>th</sup> week of August 2024	precipitation: forms, types and distribution, Hythergraph.

	hydrological cycle 1 <sup>st</sup> Assignment
1 <sup>st</sup> , 2 <sup>nd</sup> week of September 2024	Introduction to Concept of Air masses: concept and Rainfall deviation diagram
	Introduction to Classification to Air Masses
	Drawing Climograph (wet and dry places)
3 <sup>rd</sup> , 4 <sup>th</sup> week of September 2024	fronts: types of Fronts and , Drawing Climograph (wet and dry places)
	Classification of Fronts, Distribution of pressure (Isobars)
1 <sup>st</sup> , 2 <sup>nd</sup> week of October 2024	2 <sup>nd</sup> Assignment Class Test  , Distribution of pressure (Isobars);  Tropical Cyclone,  Temperate cyclone,  Configuration of oceanic floor,  bottom relief of Pacific and Atlantic oceans, temperature of oceans
4 <sup>th</sup> , 3 <sup>rd</sup> week of October 2024	Oceanic currents;  circulation in Pacific Ocean,  Atlantic Ocean  and Indian Oceans;  class test,  Weather map interpretation (January & July)
1 <sup>st</sup> , 2 <sup>nd</sup> week of November 2024	Oceanic resources  Chain and tape survey
3 <sup>rd</sup> week of November 2024	Revision

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Government College For Girls, Unhani  
 Lesson Plan 2024-25 B.A. 5<sup>th</sup> Sem  
 Subject:- Geography (w.e.f. 22.07.2024 -23.11.2024)  
 Name of Professor:- Dr. Vikram Yadav

Duration	Topic to be Covered
3 <sup>rd</sup> , 4 <sup>th</sup> week of July 2024	Introduction about syllabus
	Definition, nature of economic geography
	Introduction to scope of economic geography ,
	Discussion on it's relation with economics and other branches of social sciences
	Principal of map design and layout
	Symbolization: point, line and area symbol
1 <sup>st</sup> , 2 <sup>nd</sup> week of August 2024	Discussion on Classification of economic activities
	economic activities: impact on environment
	Lettering and toponomy
	Mechanics of map construction
3 <sup>rd</sup> week of August 2024	Discussion on World natural resources: types, bases and classification
	Conservation and utilization of natural resources.
	Distribution maps, Qualitative distribution maps
4 <sup>th</sup> week of August 2024	Discussion on Spatial distribution of food (rice and wheat)
	Choroschematic maps
	, 1 <sup>st</sup> Assignment
1 <sup>st</sup> , 2 <sup>nd</sup> week of September 2024	commercial (cotton and sugarcane)
	Discussion on plantation crops (tea, rubber and coffee).
	Classification of mineral resources (ferrous and non-ferrous).
	Choro-chromatic maps
3 <sup>rd</sup> , 4 <sup>th</sup> week of September 2024	distribution and production of coal, iron ore, petroleum and natural gas
	textile industry,
	Quantitative distribution Maps, Isopleth maps
1 <sup>st</sup> , 2 <sup>nd</sup> week of October 2024	Introduction to Classification of industries, world distribution and production of iron and steel
	Choro-leth maps
	2 <sup>nd</sup> Assignment, class test

3 <sup>rd</sup> , 4 <sup>th</sup> week of October 2024	major industrial complexes of the world. geographical factors in their development Dot Maps
1 <sup>st</sup> , 2 <sup>nd</sup> week of November 2024	major modes of water, land and air transport recent trends in international trade Diagrammatic Maps, Prismatic Compass Survey
3 <sup>rd</sup> week of November 2024	Revision



Government College For Girls, Unhani

Lesson Plan 2024-25 B.SC.1<sup>st</sup>Sem

Subject:- Geography (w.e.f. 22.07.2024 -23.11.2024)

Name of Professor:- Dr. Vikram Yadav

Duration	Topic to be Covered
3 <sup>rd</sup> week of July 2024	Orientation for newly admitted students
	Introduction about syllabus
	Introduction of Haryana Map
4 <sup>th</sup> week of July 2024	Introduction to Physiography
	Introduction to Relief of Haryana
	Discussion on Relief of Haryana
1 <sup>st</sup> week of August 2024	Climate of Haryana
	Discussion on Climate of Haryana
	Detail analysis of climate of Haryana
2 <sup>nd</sup> week of August 2024	Drainage pattern of Haryana
	Soil of Haryana
	1 <sup>st</sup> Assignment
3 <sup>rd</sup> week of August 2024	Introduction to Agriculture of Haryana
	Introduction to Cropping pattern of Haryana
	Major crops of Haryana
4 <sup>th</sup> week of August 2024	Agriculture: its challenges
	Major Industries of Haryana
	Details Analysis of Major Industries of Haryana
1 <sup>st</sup> week of September 2024	2 <sup>nd</sup> Assignment Class Test
	Major Industrial centers of Haryana

	Introduction of population distribution
2 <sup>nd</sup> week of September 2024	Population Density Population Growth Types and pattern of Population growth
3 <sup>rd</sup> week of September 2024	Population structure class test Literacy of Haryana
4 <sup>th</sup> week of September 2024	Pattern of Literacy
1 <sup>st</sup> week of October 2024	Pattern of trade
2 <sup>nd</sup> week of October 2024	Transport of Haryana
3 <sup>rd</sup> week of October 2024	Detail analysis of Haryana
4 <sup>th</sup> week of October 2024	Cultural regions of Haryana
1 <sup>st</sup> week of November	Cultural regions of Haryana
2 <sup>nd</sup> week of November 2024	Revision
3 <sup>rd</sup> week of November 2024	Revision