

Lesson plan

Ajit Singh

Asstt. Professor (Geography)

Session 2024-25

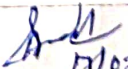
Name of the Course :

Geography of India

BA 3rd (Geog.Hons)

Semester 5th

Month	Syllabus
July/August	1. India: Location, size and shape; physiographic structure and division; drainage system of India and their importance. 2. Climate: Regional and seasonal variations of climate in India; Rainfall distribution; Climatic regions of India..
September	3. Soils: Soil types, distribution and characteristics of Indian soils; soil erosion and conservation in India. 4. Natural Vegetation: Vegetation types and their distribution; Forest, their utilization and need for conservation; Forest management programmes in India.
October	5. Agriculture: Role of agriculture in Indian Economy; regional variations in cropping pattern; Role of Irrigation in agriculture; problems pertaining to Green Revolution and mitigation strategies. 6. Minerals and power resources: Production and distribution of the following: (1) Iron-ore (2) Mica
November	(3) Coal (4) Petroleum (5) Hydropower 7. Industries: Factors affecting location of industries; production and distribution of iron and steel industries, cotton-textile industry and Sugar industry; Industrial Complexes of India. 8. Trade: Factors affecting India's trade; Major exports and imports of India, Balance of payments of India's trade.


17/07/24

Lesson plan

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Asstt. Professor (Geography)

Session 2024-25

Name of the Course :

Fundamentals of Human Geography

BA 2nd (Major Geography)

Semester 3rd

Month	Syllabus
July/August	Definition, nature and scope of human geography. Development of human geography, approaches to study human geography, branches and relation with other social sciences.
September	Human race: Meaning, classification of races and their global diffusion and distribution. Religion: Meaning, nature and classification. Evolution and global distribution of major religions in the world.
October	Organization of space: central place theory, agricultural location model and industrial location model. . Distribution, density and growth of population: Determinants and world pattern.
November	World pattern of development: economy and polity. World pattern of migration: streams and determinants

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17/10/24

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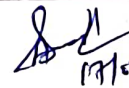
Name of the Course :

Population Geography

BA 2nd (Major Geography)

Semester 3rd

Month	Syllabus
July/August	Definition, nature and scope of Population geography. Sources of population data, quality and reliability of data.
September	Concepts, determinants and world patterns of the following attributes of population: (i) Distribution and density (ii) Vital rates: birth and death rates (iii) Migration (including laws of migration) (iv) Growth
October	Composition of population; Determinants and World regional patterns of: (i) Age and Sex composition (ii) Rural-Urban composition (iii) Economic composition
November	Population problems and Policies in developed and developing countries. Population problems and Policies in India since independence.


17/12/24

Lesson Plan

Name of college P.G.G.W. Jind

Name of the assistant/Associate Professor Praveen Kumar

Class and section B.A. - III (H) Political Geography

Month

Week	Date	topic
1	29-27/07/24	Introduction of Geopolitic, Nature and Scope of Geopolitic
2	29-3/8/24	Importance of Geopolitic
3	5-10/8/24	Introduction to state, Nation and Nation state.
4	12-17/08/24	Attributes of state, boundary and frontiers.
5	19-24/08/24	Introduction of size shape, Location, Concept of Nation State.
6	26-31/8/24	Global Strategic view - Mohan and maunders concept. Assignment - I
7	2-7/9/24	Spykman Concept and Geopolitic importance of Indian Ocean.
8	9-14/09/24	Electoral Geography, meaning of Geography of influences of voting Geography.
9	16-21/09/24	Water Disput
10	23-28/09/24	forest right and mineral Disputes Assignment - 2

11. 30-5/10/24 - Introduction to Public Displacement.
12. 07-12/10/24 - Major Dam project.
13. 14-19/10/24 - Major projects Rehabilitation and Relief (Unit Test)
14. 21-26/10/24 - Introduction to Special Economic Zone
15. 28-02/11/24 - Bakhra and Nangal Dam Project.
16. 4-9/11/24 - Narmada's Sardar Sarovar Dam and Rehabilitation.
17. 11-16/11/24 - Introduction of mining and major regions of minerals.
18. 18-22/11/24 - Displacement due to mining.

Paves

Lesson Plan

Name of college P.I.G. GCH Jind
 Name of the assistant/Associate Professor Praveen Kumar
 Class and section B.A. - II (Pass Courses) N.E.P.
 Month

Week	Date	topics
①	24-27/07/24	Introduction to subject and subject matter. Definition, nature and scope of human geography.
②	29-03/08/24	Development of human Geography.
③	5-10/08/24	Approaches of human geography for study.
④	12-17/08/24	Branches and relationship with other social sciences.
⑤	19-24/08/24	Human Race: meaning and classification of race.
⑥	26-31/08/24	The races global diffusion and distribution. Ass-1
⑦	02-07/09/24	Religion, meaning nature and classification.
⑧	9-14/09/24	Evolution and global distribution of major religion of world.
⑨	16-21/09/24	Organization of space: Central place theory, Agricultural
⑩	23-28/09/24	Location theory or model. Ass-2

Week	Date	Topic
11.	30-05/10/24	Industrial location model.
12	07-12/10/24	Distribution, density and growth of population:
13	14-19/10/24	Determinants and world pattern.
14	21-26/10/24	World pattern of development
15	28-02/11/24	their economy and polity.
16	04-19/11/24	World pattern of development
17	11-16/11/24	- nt of migration and their pattern streams and determinants
18	18-22/11/24	Revision of syllabus.

Parves

Lesson Plan

Name of college P. T. G. G. C. W. Jind

Name of the assistant/Associate Professor SANTO BALA

Class and section Geography Dept. (B.A. III G.H.)

Month July 2024 to Nov 2024

Week	Date	topics covered
1	22-27/07/24	Introduction to Remote Sensing
2	29-31/08/24	Historical Development of Remote Sensing
3	05-10/08/24	Electromagnetic Spectrum
4	12-17/08/24	Steps Process in Remote Sensing
5	19-24/08/24	Introduction of Aerial Photograph & Advantage of Aerial Photograph.
6	26-31/08/24	Historical Development of Aerial Photograph.
7	02-07/09/24	Elements of Aerial Photograph Interpretation
8	09-14/09/24	Introduction of Indian Remote Sensing Satellite.
9	16-21/09/24	Types of Indian Remote Sensing Satellite
10	23-28/09/24	Introduction to GIS & its Development.

Weeks	Date	Topics Covered
11.	30-05/10/24	Advantage of GIS Requirement of GIS
12.	07-12/10/24	Types of Data - Raster Data & Vector Data
13.	14-19/10/24	Application of Remote Sensing in Agriculture
14.	21-26/10/24	Types of Sensors in Remote Sensing
15.	28-02/11/24	Types of Data - Spatial & Non-Spatial Data
16.	04-09/11/24	Application of Remote Sensing in Resource Management.
17.	11-16/11/24	Application of GIS in Urban & Regional Area
18.	18-22/11/24	Application of GIS in Real Time Planning.

Signature

Lesson Plan

Name of college ... P.G.G.C.W Jind

Name of the assistant/Associate Professor ... Renu Bala

Class and section ... B.A. III Sec - A

Month ... July 2024 to Nov. 2024

Week	Date	topic
1	22-27/07/24	Nature and Scope of Economic Geography Importance of Economic Geography
2	29-3/08/24	Branches and Important of Economic Geography.
3	5-10/08/24	Classification of Economic activities and their impact on environment.
4	12-17/08/24	world natural resources - types, bases and classification. Assignment - I
5	19-24/08/24	conservation and utilization of natural resources water and Air Resources.
6	26-31/08/24	spatial distribution of food (rice and wheat) commercial Cotton and sugarcane.
7	2-7/09/24	Plantation crops tea, rubber and coffee. classification of mineral resources ferrous and non ferrous.
8	09/4/09/24	Distribution and Production of coal, iron ore.
9	16-21/09/24	Petroleum and natural gas. Unit test - I
10	23-28/09/24	classification of industries, world distribution and Production.

11	30-05/10/24	Iron and steel and textile industry
12	07-12/10/24	Major industrial complexes of the world.
13	14-19/10/24	Transport and communication. highways, Railways, transcontinental Railways
14	21-26/10/24	water transport, Air transport, Pipe lines and satellite communication, Internet
15	28-02/11/24	International trade, history of International trade, Basis of International trade
16	04-09/11/24	Important Aspects of International trade Balance of trade and types of International trade
17	11-16/11/24	World trade Organisation Recent trends in International trade. Assignment-II
18	18-22/11/24	Regional Trade Blocks. Main advantages of International trade GATT and WTO.

Lesson Plan

Name of college P.I.C.A.C.W Jind

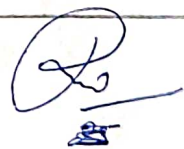
Name of the assistant/Associate Professor Renu Bala

Class and section B.A. III (GH) Geography of Ecosystem

Month July 2024 to Nov. 2024

Week	Date	topics
1	22-27/07/24	Introduction of Environment Geography
2	29-3/08/24	Description about the concept of Environmental Geography
3	5-10/08/24	Introduction of human and Environment Relationship.
4	12-17/08/24	Historical Progression of human to Environment Relation.
5	19-24/08/24	Human Adaptation of Environment.
6	26-31/08/24	Rest Part of human adaptation Concept.
7	2-7/09/24	Introduction of Ecosystem.
8	09-14/09/24	Concept and Structure of Ecosystem with the Assignment Ist.
9	16-21/09/24	Ecosystem Productivity and Ecological Pyramid.
10	23-28/09/24	Flow of Energy, Food chain and Food web.

11	30-05/10/24	Food web and trophical level
12	07-12/10/24	Biomass and their classification Unit test - I
13	14-19/10/24	Biomass and their classification and Environmental Problems.
14	21-26/10/24	Environmental Programmes
15	28-02/11/24	Environmental Policies
16	04-09/11/24	Rest Part of Environmental Policies Assignment - II
17	11-16/11/24	Global Environmental concerns >
18	18-22/11/24	Environment Program and current topics related Global Environment.



Session - July to Dec
2024

Lesson Plan

Name of college G.C.W. Jind
Name of the assistant/Associate Professor Extension Lecturer
Class and section B.A. III (Hons) V Sem
Month.....

Sl. No.	Date	Topic
1	22-27/07 2024	Introduction Evolution of Geographical thought.
2	29-03/8 2024	Classification of sciences and place of Geography among sciences.
3	5-10/08 2024	Relation of Geography with natural and social sciences.
4	12-17/08 2024	Contribution of Greek scholars in Geographic knowledge.
5	19-24/08	Geography in medieval Period: Arab Geographer and Renaissance.
06	26-31/08 2024	Contribution of Vareninius and Kant in Geography
07	02-07/09 2024	Classical Period: Humbolt and Ritter Contribution to geography.
08	09-14/09 2024	Environmental Determinism and Possibilism.
09	16-21/09 2024	Chronology and Landscape Concepts.
10	23-28/09 2024	Dualism in Geography: Systematic versus Regional.
11	30-05/10 2024	Dualism in Geography: Physical Geography versus Human Geography.
12	07-12/10 2024	Quantitative Revolution and Development of Geography as spatial sciences.
13	14-19/10 2024	Behavioral Geography and Welfare Geography.
14	21-26/10 2024	Medical Geography / Approach.
15	28-31/11 2024	Revision, Unit Test and Assignment Submit.

23/07/2024

Session- July to Dec
2024.

Class - B.A Tst (I-Sem)

(Major in Geog.)

Lesson Plan

Name of Teacher: Dr. Sandeep Kumar

Subject : Introduction to Geography of India

Week and Month	Topics to be taught
July-2024	Geological history of India
August-2024	Geological history of India
1st week	Physiographic divisions of India
2nd Week	Physiographic divisions of India
3rd Week	Drainage System and Soils of India
4th week	Drainage System and Soils of India
September-2024	Climate and Natural Vegetation of India
1st week	Density and growth
2nd Week	Population composition: sex ratio
3rd Week	rural and urban, ,
4th week	literacy, work force
October-2024	language and religion.
1st week	Revision
2nd Week	Resources: Production and distribution of iron ore coal, petroleum,
3rd Week	hydro power, solar and thermal power
4th week	Industries: iron and steel
November-2024	sugar and cotton textile transport and communication
4th week	

Session - July to Dec 2024
 Class - B.A Ist (I Sem)
 (Major in Geog)

Lesson Plan

Name of Teacher: Dr.SandeepKumar

Subject : Resource Geography

July-
2024

August
2024

Septem-
ber-
2024

October-
2024

November
2024

Week and Month	Topics to be taught
4th week	Resource Geography
1st week	Nature, scope of resource geography
2nd Week	Techniques and importance of resource geography.
3rd Week	Concepts of resource exploitation, accumulation,
4th week	Poverty and resource degradation.
1st week	Classification of resources:
2nd Week	Renewable and nonrenewable, biotic and abiotic resources.
3rd Week	Relationship between natural resources and development process
4th week	Role of technology in natural resource development
1st week	Distribution, utilization,
2nd Week	problems and management of land and water resources.
3rd Week	Distribution, utilization, problems and management of forest and mineral resources.
4th week	Revision
1st week	Models of natural resources process: Zimmermann's primitive
2nd Week	Kirk's decision models
3rd Week	Sustainable resource development
4th week	Policies and challenges of natural resource management

Lesson Plan

Name of college P. I. G. G. W. Jind
 Name of the assistant/Associate Professor Kamlesh
 Class and section B.A. Ist (A+B)
 Month July - 2024 - Nov - 2024

Week	Date	topics
1	22-27/07/24	Geographical History and
2	29-3/08/24	Regions of India
3	5-10/08/24	Physiogeographic divisions of India.
4	12-17/08/24	Drainge System
5	19-24/8/24	Soils of India
6	26-31/08/24	Climate of India and Vegetation of India Assignment I.
7	27/09/24	Population : distribution
8	9-14/09/24	Density and growth
9	16-21/09/24	Population Composition : Sex ratio
10	23-28/09/24	Rural and Urban, Literacy , work force

11.	3-5/10/24	Language and Religion.
12.	7-12/10/24	Resources : Production and distribution of Iron.
13.	14-19/10/24	Coal, Petroleum , Hydropower Assignment-II
14.	21-26/10/24	Solar and thermal power
15.	28-2/11/24	Industries : Iron and steel
16.	4-9/11/24	Sugar Ass Unit-Test
17.	11-16/11/24	Cotton textile
18.	18-22/11/24	Transport and Communication.

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25/07/24

Lesson Plan

Name of college ... P.T.G.G.-CW Jind
 Name of the assistant/Associate Professor ... Kamlesh
 Class and section ... B.A. Third Sem
 Month ... July - 2024 to Nov-2024

Week	Date	topics
1	22-27/07/24	Introduction of geopolitic, Nature and scope of geopolitic.
2	29-3/8/24	Importance of geopolitic.
3	5-10/08/24	Introduction of state, nation and Nation State.
4	12-17/08/24	Attributes of state, Boundaries and frontiers
5	19-24/08/24	Introduction of size shape, Location, Concept of Nation state.
6	26-31/08/24	Global Strategic view - Mahan and Maunders Concept. Assignment - I.
7	2-7/09/24	Spykman Concept and Geopolitic importance of Indian Ocean
8	9-14/9/24	Electoral Geography, meaning of Geography of Influences of Voting Geography.
9	16-21/09/24	Water Disput
10	23-28/9/24	Forest Right and Mineral Disputs Assignment - 2.

11.	30-5/10/24	Introduction to politic Displacement
12.	07/12/10/24	Major Dam Projects.
13.	14-19/10/24	Major Projects Rehabilitation and Relief (Unit Test)
14.	21-26/10/24	Introduction to Special Economic Zone.
15.	28-2/11/24	Bakhra and Nangal Dam Rehabitations.
16.	4-9/11/24	Indira Gandhi's Sardar Sarovar Dam and Rehabilitation
17.	11-16/11/24	Introduction of Mining and major Regions of Minerals
18.	18-22/11/24	Displacement Due to Mining.

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