

DEPARTMENT

OF

GEOGRAPHY

(Lesson Plan)

SESSION: 2022-23

LESSON PLAN

SUBJECT: Geography

PAPER: Geography of India (Theory)


CLASS: B.A 1st Semester (Odd)

SESSION: 2022-23

Week	Date	Topics
1	September 01-03, 2022	Orientation of the students and Introduction of the subject & India: Location.
	04-September-2022	Sunday
2	September 05-10, 2022	Relief structure and drainage systems.
	11-September-2022	Sunday
3	September 12-17, 2022	Climate, soils, natural vegetation, and natural disasters in India.
	18-September-2022	Sunday
4	September 19-24, 2022	Chapter continued after taking queries from previous lecture.
	25-September-2022	Sunday
5	September 26- October 01, 2022	Population: distribution, density, growth and composition.
	02-October-2022	Sunday
6	October 03-08, 2022	Chapter continued after taking queries from previous lecture & problem solving sessions.
	09-October-2022	Sunday

7	October 10-15, 2022	Migration, human settlement types and levels of urbanization.
	16-October-2022	Sunday
8	October 17-21, 2022	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	October 22-26, 2022	Dewali Vacations
9	October 27-29, 2022	Land resources, irrigation, regional variations in cropping pattern, Green revolution and problems of Indian agriculture.
	30-October-2022	Sunday
10	October 31- November 05, 2022	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/presentation/role playing/group activity).
	6-November-2022	Sunday
11	November 07-12, 2022	Energy and mineral resources: coal, petroleum, hydroelectricity and nuclear energy, iron ore, manganese and mica.
	13-November-2022	Sunday
12	November 14-19, 2022	Chapter continued after taking queries from previous lecture
	20-November-2022	Sunday
13	November 21-26, 2022	Industries- iron and steel, cotton textile, sugar and petrochemical industries; and industrial regions of India.
	27-November-2022	Sunday
14	November 28- December 03, 2022	Chapter continued after taking queries from previous lecture

	4-December-2022	Sunday
15	December 05-10, 2022	Modes of transport and communication, international trade changing pattern of export and import.
	11-December-2022	Sunday
16	December 12-17, 2022	Chapter continued after taking queries from previous lecture and revision and tests.
	18-December-2022	Sunday
17	December 19-24, 2022	Revision and Tests


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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-I (Theory)

CLASS: B.A 2nd Semester (Even)

SESSION: 2022-23

Week	Date	Topics
1	February 01-04, 2023	Orientation of the students and Introduction of the subject
	5-Feb-23	Sunday
2	February 06-11, 2023	Definition, Nature and scope and Fields of Physical Geography.
	12-Feb-23	Sunday
3	February 13-18, 2023	Interior of the earth, Geological time scale and rocks.
	19-Feb-23	Sunday
4	February 20-25, 2023	Chapter continued after taking queries from previous lecture.
	26-Feb-23	Sunday
5	February 27– March 04, 2023	Earth movements; organic & eperogenic.
	March 5-March 12	Holi Vacations
6	March 13-18, 2023	Earthquakes and activity classes (group discussion/presentation/role playing/group activity).
	19-Mar-23	Sunday

7	March 20-25, 2023	Volcanoes & problem-solving sessions.
	26-Mar-23	Sunday
8	March 27-April 1, 2023	Theory of Isostasy, collection of assignments & problem-solving sessions.
	2-Apr-23	Sunday
9	April 3- 8 , 2023	Wegner's theory of continental drift and Plate tectonic theory.
	9-Apr-23	Sunday
10	April 10- 15 , 2023	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	16-Apr-23	Sunday
11	April 17- 22, 2023	Weathering; causes and its types and problem-solving sessions.
	23-Apr-23	Sunday
12	April 24- 29, 2023	Mass-movements; causes, its types and impacts & problem-solving sessions.
	30-Apr-23	Sunday
13	May 01-06, 2023	Concept of cycle of erosion; cycle of erosion by W.M. Davis
	7-May-23	Sunday
14	May 08-13, 2023	Process of Wind, River, Underground water, Glaciers and Sea waves.
	14-May-23	Sunday
15	May 15-20, 2023	Chapter continued after taking queries from previous lecture & revision and tests.

	21-May-23	Sunday
16	May 22-26, 2023	Revision and Tests

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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-II (Theory)

CLASS: B.A 3rd Semester (Odd)

SESSION: 2022-23

Week	Date	Topics
1	September 01-03, 2022	Orientation of the students and Introduction of the subject. Weather and Climate.
	04-September-2022	Sunday
2	September 05-10, 2022	Origin, composition and structure of atmosphere.
	11-September-2022	Sunday
3	September 12-17, 2022	Insolation, Global heat budget, Horizontal and vertical distribution of temperature, inversion of temperature.
	18-September-2022	Sunday
4	September 19-24, 2022	Chapter continued after taking queries from previous lecture & problem solving sessions.
	25-September-2022	Sunday
5	September 26- October 01, 2022	Atmospheric pressure- measurement and distribution, pressure belts, planetary winds, Monsoon, Jet Streams EL NINO- La Nina Phenomenon and Local winds.
	02-October-2022	Sunday
6	October 03-08, 2022	Chapter continued after taking queries from previous lecture.
	09-October-2022	Sunday

7	October 10-15, 2022	Humidity- measurement and variables, evaporation, condensation, precipitation forms and types and distribution, hydrological cycle.
	16-October-2022	Sunday
8	October 17-21, 2022	Chapter continued after taking queries from previous lecture & problem solving.
	October 22-26, 2022	Dewali Vacations
9	October 27-29, 2022	Air masses- concept and classification; Fronts- type and characteristics, Weather disturbances- tropical and extra-tropical cyclones.
	30-October-2022	Sunday
10	October 31- November 05, 2022	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity)
	6-November-2022	Sunday
11	November 07-12, 2022	Climate classification by Koppen; climatic change and global warming.
	13-November-2022	Sunday
12	November 14-19, 2022	Configuration of oceanic floors and surface relief of Pacific, Atlantic and Indian Oceans; temperature and salinity of oceans.
	20-November-2022	Sunday
13	November 21-26, 2022	Chapter continued after taking queries from previous lecture & problem solving.
	27-November-2022	Sunday
14	November 28- December 03, 2022	Tides, waves and oceanic currents.

	4-December-2022	Sunday
15	December 05-10, 2022	Circulation in Pacific, Atlantic and Indian Oceans; Oceanic resources.
	11-December-2022	Sunday
16	December 12-17, 2022	Chapter continued after taking queries from previous lecture & revision and tests.
	18-December-2022	Sunday
17	December 19-24, 2022	Revision and Tests

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LESSON PLAN

SUBJECT: Geography

PAPER: Human Geography (Theory)

CLASS: B.A 4th Semester (Even)

SESSION: 2022-23

Week	Date	Topics
1	February 01-04, 2023	Orientation of the students, introduction of the subject and Nature and scope of Human Geography
	5-Feb-23	Sunday
2	February 06-11, 2023	Branches of Human Geography, approaches to the study of Human Geography.
	12-Feb-23	Sunday
3	February 13-18, 2023	Division of Mankind: Spatial distribution of race and tribes of India; concept of men environment relation: A historical approach.
	19-Feb-23	Sunday
4	February 20-25, 2023	Chapter continued after taking queries from previous lecture.
	26-Feb-23	Sunday
5	February 27– March 04, 2023	Human adaptation to the environment (i) Cold region - Eskimo (ii) Hot region- Bushman (iii) Plateau - Gonds (iv) Mountains-Gujjars.
	March 5 –March 12	Sunday
6	March 13-18, 2023	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	19-Mar-23	Sunday

7	March 20-25, 2023	Meaning, nature and components of resources; Classification of resources -renewal and non-renewable; biotic and abiotic, recyclable and non recyclable. Distribution, utilization and conservation of biotic (flora and fauna) and abiotic (water, minerals and energy) resources.
	26-Mar-23	Sunday
8	March 27-April 1, 2023	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	2-Apr-23	Sunday
9	April 3- 8 , 2023	Distribution and density of world population, population growth, fertility and mortality patterns.
	9-Apr-23	Sunday
10	April 10- 15 , 2023	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	16-Apr-23	Sunday
11	April 17- 22, 2023	Concept of over, under and optimum population; Population theories: Malthus, Ricardo and Marx.
	23-Apr-23	Sunday
12	April 24- 29, 2023	Rural settlements: Meaning, classification and types. Urban settlements: Origin, classification and functions of towns.
	30-Apr-23	Sunday
13	May 01-06, 2023	Chapter continued after taking queries from previous lecture.
	7-May-23	Sunday
14	May 08-13, 2023	Population pressure, resource use and environment degradation
	14-May-23	Sunday

15	May 15-20, 2023	Sustainable development, concept of deforestation, soil erosion, air and water pollution.
	21-May-23	Sunday
16	May 22-26, 2023	Chapter continued after taking queries from previous lecture and revision and tests.



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LESSON PLAN

SUBJECT: Geography

PAPER: Economic Geography (Theory)

CLASS: B.A 5th Semester (Odd)

SESSION: 2022-23

Week	Date	Topics
1	September 01-03, 2022	Orientation of the students and Introduction of the subject
	04-September-2022	Sunday
2	September 05-10, 2022	Nature, scope and relationship of economic geography with economics and other branches of social sciences.
	11-September-2022	Sunday
3	September 12-17, 2022	Classification of economic activities and their impact on environment.
	18-September-2022	Sunday
4	September 19-24, 2022	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	25-September-2022	Sunday
5	September 26-October 01, 2022	World natural resources: Types, bases and classification.
	02-October-2022	Sunday
6	October 03-08, 2022	Chapter continued after taking queries from previous lectures.
	09-October-2022	Sunday

7	October 10-15, 2022	Conservation and utilization of natural resources. Activity Class (group discussion/presentation /role playing/group activity).
	16-October-2022	Sunday
8	October 17-21, 2022	Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crops (tea, rubber and coffee).
	October 22-26, 2022	Diwali Holidays
9	October 27-29, 2022	Chapter continued after taking queries from previous lectures.
	30-October-2022	Sunday
10	October 31- November 05, 2022	Classification of mineral resources (ferrous and non-ferrous), distribution and production of coal, iron ore, petroleum and natural gas.
	6-November-2022	Sunday
11	November 07-12, 2022	Chapter continued after taking queries from previous lectures & problem solving sessions.
	13-November-2022	Sunday
12	November 14-19, 2022	Classification of industries, world distribution and production of iron and steel and textile industry, major industrial complexes of the world.
	20-November-2022	Sunday
13	November 21-26, 2022	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	27-November-2022	Sunday
14	November 28- December 03, 2022	Transport, communication and trade: geographical factors in their development,

	4-December-2022	Sunday
15	December 05-10, 2022	Major modes of water, land and air transport, recent trends in international trade.
	11-December-2022	Sunday
16	December 12-17, 2022	Chapter continued after taking queries from previous lectures & revision tests.
	18-December-2022	Sunday
17	December 19-24, 2022	Revision and Tests

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LESSON PLAN

SUBJECT: Geography

PAPER: Introduction to Remote Sensing, GIS & Quantitative Methods (Theory)


CLASS: B.A 6thSemester (Even)

SESSION: 2022-23

Week	Date	Topics
1	February 01-04, 2023	Orientation of the students and introduction of the subject
	5-Feb-23	Sunday
2	February 06-11, 2023	Introduction to Aerial Photographs: their advantages and types.
	12-Feb-23	Sunday
3	February 13-18, 2023	Chapter continued after taking queries from previous lecture & Elements of aerial Photo interpretation.
	19-Feb-23	Sunday
4	February 20-25, 2023	Introduction to Remote Sensing; Electromagnetic spectrum, stages in remote sensing, type of satellites.
	26-Feb-23	Sunday
5	February 27– March 04, 2023	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	March 5 –March 12	Holi Vacations
6	March 13-18, 2023	Types of Imageries and their application in various fields such as agriculture, environment and resource mapping.
	19-Mar-23	Sunday

7	March 20-25, 2023	Chapter Continued after taking queries from previous lectures & problem-solving sessions.
	26-Mar-23	Sunday
8	March 27-April 1, 2023	Introduction to Geographical Information System: Definition, purpose, advantages and software and hardware requirements.
	2-Apr-23	Sunday
9	April 3- 8 , 2023	Chapter continued after taking queries from previous lectures.
	9-Apr-23	Sunday
10	April 10- 15 , 2023	Application of GIS in various fields of geography. Activity Class (group discussion/presentation/role playing/group activity).
	16-Apr-23	Sunday
11	April 17- 22, 2023	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	23-Apr-23	Sunday
12	April 24- 29, 2023	Measure of Central Tendency: Mean, Median and Mode.
	30-Apr-23	Sunday
13	May 01-06, 2023	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	7-May-23	Sunday
14	May 08-13, 2023	Measure of Dispersion: Range, Quartile deviation and Mean deviation, Standard deviation, Coefficient of variation.
	14-May-23	Sunday
15	May 15-20, 2023	Chapter continued after taking queries from previous lectures & revision and tests.

	21-May-23	Sunday
16	May 22-26, 2023	Revision and Tests.


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Thanks