

DEPARTMENT

OF

GEOGRAPHY

(Lesson Plan)

SESSION: 2019-20

LESSON PLAN

SUBJECT: Geography

PAPER: Geography of India (Theory)

CLASS: B.A 1st Semester (Odd)

SESSION: 2019-20

Week	Date	Topics
1	July 16-20, 2019	Orientation of the students and Introduction of the subject & India: Location.
	21-July-2019	Sunday
2	July22-27, 2019	Relief structure and drainage systems.
	28-July-2019	Sunday
3	July 29- August 3, 2019	Climate, soils, natural vegetation, and natural disasters in India.
	4-August-2019	Sunday
4	August 5-10, 2019	Chapter continued after taking queries from previous lecture.
	11-August-2019	Sunday
5	August 12-17, 2019	Population: distribution, density, growth and composition.
	18-August-2019	Sunday
6	August 19-24, 2019	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	25-August-2019	Sunday

7	August 26-31, 2019	Migration, human settlement types and levels of urbanization.
	1-September-2019	Sunday
8	September 2-7, 2019	Chapter continued after taking queries from previous lecture & problem solving sessions.
	8-September-2019	Sunday
9	September 9-14, 2019	Land resources, irrigation, regional variations in cropping pattern, Green revolution and problems of Indian agriculture.
	15-September-2019	Sunday
10	September 16-21, 2019	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	22-September-2019	Sunday
11	September 24-28, 2019	Energy and mineral resources: coal, petroleum, hydroelectricity and nuclear energy, iron ore, manganese and mica.
	29-September-2019	Sunday
12	September 30-October 5, 2019	Chapter continued after taking queries from previous lecture.
	6-October-2019	Sunday
13	October 7-12, 2019	Industries- iron and steel, cotton textile, sugar and petrochemical industries; and industrial regions of India.
	13-October-2019	Sunday
14	October 14-19, 2019	Chapter continued after taking queries from previous lecture.
	20-October-2019	Sunday

15	October 21-23, 2019	Modes of transport and communication, international trade changing pattern of export and import.
16	October 24-30, 2019	Vacations
17	October 31- November 2, 2019	Chapter continued after taking queries from previous lecture & problem solving sessions.
	3-November-2019	Sunday
18	November 4-9, 2019	Chapter continued after taking queries from previous lecture and revision and tests.
	10-November- 2019	Sunday
19	November 11-16, 2019	Revision and Tests.
	17-November-2019	Sunday



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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-I(Theory)

CLASS: B.A 2ndSemester (Even)

SESSION: 2019-20

Week	Date	Topics
1	January 01-04, 2020	Orientation of the students and Introduction of the subject. Definition, Nature and scope of Physical Geography.
	05-January-2020	Sunday
2	January 06-11, 2020	Fields of Physical Geography. Interior of the earth, Geological time scale and rocks.
	12-January-2020	Sunday
3	January 13-18, 2020	Chapter continued after taking queries from previous lecture.
	19-January-2020	Sunday
4	January 20-25, 2020	Earth movements; organic, eperogenic.
	26-January-2020	Sunday
5	January 27 – February 01, 2020	Earthquakes and activity classes (group discussion/presentation/role playing/ group activity).
	02-February-2020	Sunday
6	February 03-08, 2020	Volcanoes & problem solving sessions.
	09-February-2020	Sunday

7	February 10-15, 2020	Theory of Isostasy, collection of assignments & problem-solving sessions.
	16-February-2020	Sunday
8	February 17-22, 2020	Wegner's theory of continental drift and Plate tectonic theory.
	23-February-2020	Sunday
9	February 24-29, 2020	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/presentation/role playing/group activity).
	01-March-2020	Sunday
10	March 02-07, 2020	Weathering; causes and its types and problem-solving sessions.
	08-March-2020	Sunday
11	March 16-21, 2020	Mass-movements; causes, its types and impacts & problem-solving sessions.
	22-March-2020	Sunday
12	March 23-28, 2020	Concept of cycle of erosion; cycle of erosion by W.M. Davis
	29-March-2020	Sunday
13	March 30-April 04, 2020	Process of Wind, River, Underground water, Glaciers and Sea waves.
	05-April-2020	Sunday
14	April 06-11, 2020	Chapter continued after taking queries from previous lecture.
	12-April-2020	Sunday

15	April 13-18, 2020	Chapter continued after taking queries from previous lecture& revision and tests.
	19-April-2020	Sunday
16	April 20-25, 2020	Revision and Tests
	26-April-2020	Sunday
17	April 27-30, 2020	Revision and Tests



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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-I (Theory)

CLASS: B.A 3rd Semester (Odd)

SESSION: 2019-20

Week	Date	Topics
1	July 16-20, 2019	Orientation of the students and Introduction of the subject.
	21-July-2019	Sunday
2	July22-27, 2019	Weather and Climate; Origin, composition and structure of atmosphere.
	28-July-2019	Sunday
3	July 29- August 3, 2019	Chapter continued after taking queries from previous lecture.
	4-August-2019	Sunday
4	August 5-10, 2019	Insolation, Global heat budget, Horizontal and vertical distribution of temperature, inversion of temperature.
	11-August-2019	Sunday
5	August 12-17, 2019	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	18-August-2019	Sunday
6	August 19-24, 2019	Atmospheric pressure- measurement and distribution, pressure belts, planetary winds, Monsoon, Jet Streams EL NINO- La Nina Phenomenon and Local winds.
	25-August-2019	Sunday

7	August 26-31, 2019	Chapter continued after taking queries from previous lecture.
	1-September-2019	Sunday
8	September 2-7, 2019	Humidity- measurement and variables, evaporation, condensation, precipitation forms and types and distribution, hydrological cycle.
	8-September-2019	Sunday
9	September 9-14, 2019	Chapter continued after taking queries from previous lecture.
	15-September-2019	Sunday
10	September 16-21, 2019	Air masses- concept and classification; Fronts- type and characteristics, Weather disturbances- tropical and extra-tropical cyclones.
	22-September-2019	Sunday
11	September 24-28, 2019	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	29-September-2019	Sunday
12	September 30-October 5, 2019	Climate classification by Koppen; climatic change and global warming.
	6-October-2019	Sunday
13	October 7-12, 2019	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity)
	13-October-2019	Sunday
14	October 14-19, 2019	Configuration of oceanic floors and surface relief of Pacific, Atlantic and Indian Oceans; temperature and salinity of oceans.
	20-October-2019	Sunday

15	October 21-23, 2019	Chapter continued after taking queries from previous lecture & problem-solving sessions.
16	October 24-30, 2019	Vacations
17	October 31- November 2, 2019	Tides, waves and oceanic currents; circulation in Pacific, Atlantic and Indian Oceans; Oceanic resources.
	3-November-2019	Sunday
18	November 4-9, 2019	Chapter continued after taking queries from previous lecture.
	10-November- 2019	Sunday
19	November 11-16, 2019	Revision and Tests.
	17-November-2019	Sunday



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LESSON PLAN

SUBJECT: Geography

PAPER: Human Geography (Theory)

CLASS: B.A 4th Semester (Even)

SESSION: 2019-20

Week	Date	Topics
1	January 01-04, 2020	Orientation of the students, introduction of the subject and Nature and scope of Human Geography
	05-January-2020	Sunday
2	January 06-11, 2020	Branches of Human Geography, approaches to the study of Human Geography.
	12-January-2020	Sunday
3	January 13-18, 2020	Division of Mankind: Spatial distribution of race and tribes of India; concept of men environment relation: A historical approach.
	19-January-2020	Sunday
4	January 20-25, 2020	Chapter continued after taking queries from previous lecture.
	26-January-2020	Sunday
5	January 27 – February 01, 2020	Human adaptation to the environment (i) Cold region - Eskimo (ii) Hot region- Bushman (iii) Plateau - Gonds (iv) Mountains-Gujjars.
	02-February-2020	Sunday
6	February 03-08, 2020	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	09-February-2020	Sunday

7	February 10-15, 2020	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.
	16-February-2020	Sunday
8	February 17-22, 2020	Chapter continued after taking queries from previous lecture & problem solving sessions..
	23-February-2020	Sunday
9	February 24-29, 2020	Distribution and density of world population, population growth, fertility and mortality patterns.
	01-March-2020	Sunday
10	March 02-07, 2020	Chapter continued after taking queries from previous lecture & problem solving sessions.
	08-March-2020	Sunday
11	March 16-21, 2020	Concept of over, under and optimum population; Population theories: Malthus, Ricardo and Marx.
	22-March-2020	Sunday
12	March 23-28, 2020	Rural settlements: Meaning, classification and types. Urban settlements: Origin, classification and functions of towns.
	29-March-2020	Sunday
13	March 30-April 04, 2020	Chapter continued after taking queries from previous lecture.
	05-April-2020	Sunday
14	April 06-11, 2020	Population pressure, resource use and environment degradation; sustainable development, concept of deforestation, soil erosion, air and water pollution.
	12-April-2020	Sunday

15	April 13-18, 2020	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	19-April-2020	Sunday
16	April 20-25, 2020	Chapter continued after taking queries from previous lecture and revision and tests.
	26-April-2020	Sunday
17	April 27-30, 2020	Revision and Tests



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LESSON PLAN

SUBJECT: Geography

PAPER: Economic Geography (Theory)

CLASS: B.A 5thSemester (Odd)

SESSION: 2019-20

Week	Date	Topics
1	July 16-20, 2019	Orientation of the students and Introduction of the subject
	21-July-2019	Sunday
2	July22-27, 2019	Nature, scope and relationship of economic geography with economics and other branches of social sciences.
	28-July-2019	Sunday
3	July 29- August 3, 2019	Classification of economic activities and their impact on environment.
	4-August-2019	Sunday
4	August 5-10, 2019	Chapter continued after taking queries from previous lectures
	11-August-2019	Sunday
5	August 12-17, 2019	World natural resources: Types, bases and classification.
	18-August-2019	Sunday
6	August 19-24, 2019	Chapter continued after taking queries from previous lectures & problem-solving sessions..
	25-August-2019	Sunday

7	August 26-31, 2019	Conservation and utilization of natural resources. Activity Class (group discussion/ presentation/role playing/group activity).
	1-September-2019	Sunday
8	September 2-7, 2019	Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crops (tea, rubber and coffee).
	8-September-2019	Sunday
9	September 9-14, 2019	Chapter continued after taking queries from previous lectures.
	15-September-2019	Sunday
10	September 16-21, 2019	Classification of mineral resources (ferrous and non-ferrous), distribution and production of coal, iron ore, petroleum and natural gas.
	22-September-2019	Sunday
11	September 24-28, 2019	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	29-September-2019	Sunday
12	September 30-October 5, 2019	Classification of industries, world distribution and production of iron and steel and textile industry, major industrial complexes of the world.
	6-October-2019	Sunday
13	October 7-12, 2019	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	13-October-2019	Sunday
14	October 14-19, 2019	Transport, communication and trade: geographical factors in their development,
	20-October-2019	Sunday

15	October 21-23, 2019	Chapter continued after taking queries from previous lectures.
16	October 24-30, 2019	Vacations
17	October 31- November 2, 2019	Major modes of water, land and air transport, recent trends in international trade.
	3-November-2019	Sunday
18	November 4-9, 2019	Chapter continued after taking queries from previous lectures & revision tests.
	10-November- 2019	Sunday
19	November 11-16, 2019	Revision and Tests
	17-November-2019	Sunday



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LESSON PLAN

SUBJECT: Geography

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

CLASS: B.A 6th Semester (Even)

SESSION: 2019-20

Week	Date	Topics
1	January 01-04, 2020	Orientation of the students and introduction of the subject
	05-January-2020	Sunday
2	January 06-11, 2020	Introduction to Aerial Photographs: their advantages and types.
	12-January-2020	Sunday
3	January 13-18, 2020	Chapter Continued after taking queries from previous lecture & Elements of aerial Photo interpretation.
	19-January-2020	Sunday
4	January 20-25, 2020	Introduction to Remote Sensing; Electromagnetic spectrum, stages in remote sensing, type of satellites.
	26-January-2020	Sunday
5	January 27 – February 01, 2020	Chapter Continued after taking queries from previous lectures & problem-solving sessions..
	02-February-2020	Sunday
6	February 03-08, 2020	Types of Imageries and their application in various fields such as agriculture, environment and resource mapping.
	09-February-2020	Sunday

7	February 10-15, 2020	Chapter Continued after taking queries from previous lectures.
	16-February-2020	Sunday
8	February 17-22, 2020	Introduction to Geographical Information System: Definition, purpose, advantages and software and hardware requirements.
	23-February-2020	Sunday
9	February 24-29, 2020	Chapter continued after taking queries from previous lectures.
	01-March-2020	Sunday
10	March 02-07, 2020	Application of GIS in various fields of geography. Activity Class (group discussion/ presentation/ role playing/group activity).
	08-March-2020	Sunday
11	March 16-21, 2020	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	22-March-2020	Sunday
12	March 23-28, 2020	Measure of Central Tendency: Mean, Median and Mode.
	29-March-2020	Sunday
13	March 30-April 04, 2020	Chapter continued after taking queries from previous lectures.
	05-April-2020	Sunday
14	April 06-11, 2020	Measure of Dispersion: Range, Quartile deviation and Mean deviation, Standard deviation, Coefficient of variation.
	12-April-2020	Sunday

15	April 13-18, 2020	Chapter continued after taking queries from previous lectures & problem-solving sessions.
	19-April-2020	Sunday
16	April 20-25, 2020	Chapter continued after taking queries from previous lectures & revision and tests.
	26-April-2020	Sunday
17	April 27-30, 2020	Revision and Tests.



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Thanks