

DEPARTMENT

OF

GEOGRAPHY

(Lesson Plan)

SESSION: 2018-19

LESSON PLAN

SUBJECT: Geography

PAPER: Geography of India (Theory)

CLASS: B.A 1st Semester (Odd)

SESSION: 2018-19

Week	Date	Topics
1	July 13-14,2018	Orientation of the students and Introduction of the subject.
	15-July-2018	Sunday
2	July 16-21,2018	India: Location, relief structure and drainage systems.
	22-July-2018	Sunday
3	July 23-28, 2018	Chapter continued after taking queries from previous lecture.
	29-July-2018	Sunday
4	July 30- August 4,2018	Climate, soils, natural vegetation, and natural disasters in India.
	5-August-2018	Sunday
5	August 6 -11,2018	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	12-August-18	Sunday
6	August 13-18,2018	Population: distribution, density, growth and composition.
	19-August-2018	Sunday

7	August 20-25,2018	Chapter continued after taking queries from previous lecture.
	26-August-2018	Sunday
8	August 27- September 1, 2018	Migration, human settlement types and levels of urbanization.
	2-September-2018	Sunday
9	September3-8,2018	Chapter continued after taking queries from previous lecture & problem solving sessions.
	9-September-2018	Sunday
10	September 10- 15,2018	Land resources, irrigation, regional variations in cropping pattern, Green revolution and problems of Indian agriculture.
	16-September-2018	Sunday
11	September17-22, 2018	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	23-September-2018	Sunday
12	September 24-29, 2018	Energy and mineral resources: coal, petroleum, hydroelectricity and nuclear energy, iron ore, manganese and mica.
	30-September-2018	Sunday
13	October 1-6, 2018	Chapter continued after taking queries from previous lecture.
	7-October-2018	Sunday
14	October 8-13, 2018	Industries- iron and steel, cotton textile, sugar and petrochemical industries; and industrial regions of India.
	14-October-2018	Sunday
15	October 15-20, 2018	Chapter continued after taking queries from previous lecture & problem solving sessions.

	21-October-2018	Sunday
16	October 22-27, 2018	Modes of transport and communication, international trade changing pattern of export and import.
	28-October-2018	Sunday
17	October 29- November 5, 2018	Chapter continued after taking queries from previous lecture and revision and tests.



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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-I (Theory)

CLASS: B.A 2nd Semester (Even)

SESSION: 2018-19

Week	Date	Topics
1	January 01-05, 2019	Orientation of the students and Introduction of the subject. Definition, Nature, scope and fields of Physical Geography.
	06-January-2019	Sunday
2	January 07-12, 2019	Interior of the earth, Geological time scale and rocks.
	13-January-2019	Sunday
3	January 14-19, 2019	Chapter continued after taking queries from previous lecture.
	20-January-2019	Sunday
4	January 21-25, 2019	Earth movements; organic, eperogenic.
	26-January-2019	Sunday
5	January 28-Feb 02, 2019	Earthquakes and activity classes (group discussion/presentation/role playing/group activity).
	03-February-2019	Sunday
6	February 4-9, 2019	Volcanoes & problem-solving sessions.
	10-February-2019	Sunday

7	February 11-16, 2019	Theory of Isostasy & problem-solving sessions.
	17 February-2019	Sunday
8	February 18-23, 2019	Wegner's theory of continental drift and Plate tectonic theory.
	24 February-2019	Sunday
9	February 25-March 2, 2019	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/presentation/role playing/group activity).
	03 March-2019	Holi Leaves
10	March 4-9, 2019	Weathering; causes and its types and problem-solving sessions.
	10 March-2019	Sunday
11	March 11-16, 2019	Mass-movements; causes, its types and impacts & problem-solving sessions.
	17 March-2019	Sunday
12	March 25-30, 2019	Concept of cycle of erosion; cycle of erosion by W.M. Davis and
	31 March-2019	Sunday
13	April 1-06, 2019	Process of Wind, River, Underground water, Glaciers and Sea waves.
	07 April, 2019	Sunday
14	April 08-13, 2019	Chapter continued after taking queries from previous lecture.
	14 April, 2019	Sunday
15	April 15-20, 2019	Chapter continued after taking queries from previous lecture & revision and tests

	21 April, 2019	Sunday
16	April 22-27, 2019	Revision and Tests
	28 April, 2019	Sunday
17	April 29-30, 2019	Revision and Tests



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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-II (Theory)

CLASS: B.A 3rd Semester (Odd)

SESSION: 2018-19

Week	Date	Topics
1	July 13-14,2018	Orientation of the students and Introduction of the subject.
	15-July-2018	Sunday
2	July 16-21,2018	Weather and Climate; Origin, composition and structure of atmosphere.
	22-July-2018	Sunday
3	July 23-28, 2018	Chapter continued after taking queries from previous lecture.
	29-July-2018	Sunday
4	July 30- August 4,2018	Insolation, Global heat budget, Horizontal and vertical distribution of temperature, inversion of temperature.
	5-August-2018	Sunday
5	August 6 -11,2018	Chapter continued after taking queries from previous lecture&problem-solving sessions.
	12-August-18	Sunday
6	August 13-18,2018	Atmospheric pressure- measurement and distribution, pressure belts, planetary winds, Monsoon, Jet Streams EL NINO- La Nina Phenomenon and Local winds.
	19-August-2018	Sunday

7	August 20-25,2018	Chapter continued after taking queries from previous lecture.
	26-August-2018	Sunday
8	August 27- September 1, 2018	Humidity- measurement and variables, evaporation, condensation, precipitation forms and types and distribution, hydrological cycle.
	2-September-2018	Sunday
9	September3-8,2018	Chapter continued after taking queries from previous lecture.
	9-September-2018	Sunday
10	September 10- 15,2018	Air masses- concept and classification; Fronts- type and characteristics, Weather disturbances- tropical and extra-tropical cyclones.
	16-September-2018	Sunday
11	September17-22, 2018	Chapter continued after taking queries from previous lecture&problem-solving sessions.
	23-September-2018	Sunday
12	September 24-29, 2018	Climate classification by Koppen; climatic change and global warming.
	30-September-2018	Sunday
13	October 1-6, 2018	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/presentation/role playing/group activity)
	7-October-2018	Sunday
14	October 8-13, 2018	Configuration of oceanic floors and surface relief of Pacific, Atlantic and Indian Oceans; temperature and salinity of oceans.
	14-October-2018	Sunday

15	October 15-20, 2018	Chapter continued after taking queries from previous lecture&problem-solving sessions.
	21-October-2018	Sunday
16	October 22-27, 2018	Tides, waves and oceanic currents; circulation in Pacific, Atlantic and Indian Oceans; Oceanic resources.
	28-October-2018	Sunday
17	October 29- November 5, 2018	Chapter continued after taking queries from previous lecture and revision and tests.



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LESSON PLAN

SUBJECT: Geography

PAPER: Human Geography (Theory)

CLASS: B.A 4th Semester (Even)

SESSION: 2018-19

Week	Date	Topics
1	January 01-05, 2019	Orientation of the students, introduction of the subject and Nature and scope of Human Geography
	06-January-2019	Sunday
2	January 07-12, 2019	Branches of Human Geography, approaches to the study of Human Geography.
	13-January-2019	Sunday
3	January 14-19, 2019	Division of Mankind: Spatial distribution of race and tribes of India; concept of men environment relation: A historical approach.
	20-January-2019	Sunday
4	January 21-25, 2019	Chapter continued after taking queries from previous lecture.
	26-January-2019	Sunday
5	January 28-Feb 02, 2019	Human adaptation to the environment (i) Cold region - Eskimo (ii) Hot region- Bushman (iii) Plateau - Gonds (iv) Mountains-Gujjars.
	03-February-2019	Sunday
6	February 4-9, 2019	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	10-February-2019	Sunday

7	February 11-16, 2019	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.
	17 February-2019	Sunday
8	February 18-23, 2019	Chapter continued after taking queries from previous lecture&problem-solving sessions.
	24 February-2019	Sunday
9	February 25-March 2, 2019	Distribution and density of world population, population growth, fertility and mortality patterns.
	03 March-2019	Sunday
10	March 4-9, 2019	Chapter continued after taking queries from previous lecture&problem-solving sessions.
	10 March-2019	Sunday
11	March 11-16, 2019	Concept of over, under and optimum population; Population theories: Malthus, Ricardo and Marx.
	17 March-2019	Sunday
12	March 25-30, 2019	Rural settlements: Meaning, classification and types. Urban settlements: Origin, classification and functions of towns.
	31 March-2019	Sunday
13	April 1-06, 2019	Chapter continued after taking queries from previous lecture.
	07 April, 2019	Sunday
14	April 08-13, 2019	Population pressure, resource use and environment degradation; sustainable development, concept of deforestation, soil erosion, air and water pollution.
	14 April, 2019	Sunday

15	April 15-20, 2019	Chapter continued after taking queries from previous lecture&problem-solving sessions.
	21 April, 2019	Sunday
16	April 22-27, 2019	Chapter continued after taking queries from previous lecture and revision and tests.
	28 April, 2019	Sunday
17	April 29-30, 2019	Revision and Tests



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LESSON PLAN

SUBJECT: Geography

PAPER: Economic Geography (Theory)

CLASS: B.A 5thSemester (Odd)

SESSION: 2018-19

Week	Date	Topics
1	July 13-14,2018	Orientation of the students and Introduction of the subject
	15-July-2018	Sunday
2	July 16-21,2018	Nature, scope and relationship of economic geography with economics and other branches of social sciences.
	22-July-2018	Sunday
3	July 23-28, 2018	Classification of economic activities and their impact on environment.
	29-July-2018	Sunday
4	July 30- August 4,2018	Chapter continued after taking queries from previous lectures.
	5-August-2018	Sunday
5	August 6 -11,2018	World natural resources: Types, bases and classification.
	12-August-18	Sunday
6	August 13-18,2018	Chapter continued after taking queries from previous lectures.
	19-August-2018	Sunday

7	August 20-25,2018	Conservation and utilization of natural resources. Activity Class (group discussion/presentation/role playing/group activity)
	26-August-2018	Sunday
8	August 27-September 1, 2018	Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crops (tea, rubber and coffee).
	2-September-2018	Sunday
9	September3-8,2018	Chapter continued after taking queries from previous lectures.
	9-September-2018	Sunday
10	September 10-15,2018	Classification of mineral resources (ferrous and non-ferrous), distribution and production of coal, iron ore, petroleum and natural gas.
	16-September-2018	Sunday
11	September17-22, 2018	Chapter continued after taking queries from previous lectures & problem solving sessions.
	23-September-2018	Sunday
12	September 24-29, 2018	Classification of industries, world distribution and production of iron and steel and textile industry, major industrial complexes of the world.
	30-September-2018	Sunday
13	October 1-6, 2018	Chapter continued after taking queries from previous lectures & problem solving sessions.
	7-October-2018	Sunday
14	October 8-13, 2018	Transport, communication and trade: geographical factors in their development, major modes of water, land and air transport, recent trends in international trade.
	14-October-2018	Sunday

15	October 15-20, 2018	Chapter continued after taking queries from previous lectures.
	21-October-2018	Sunday
16	October 22-27, 2018	Chapter continued after taking queries from previous lectures & revision tests.
	28-October-2018	Sunday
17	October 29- November 5, 2018	Revision and Tests



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LESSON PLAN

SUBJECT: Geography

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

CLASS: B.A 6th Semester (Even)

SESSION: 2018-19

Week	Date	Topics
1	January 01-05, 2019	Orientation of the students and introduction of the subject
	06-January-2019	Sunday
2	January 07-12, 2019	Introduction to Aerial Photographs: their advantages and types.
	13-January-2019	Sunday
3	January 14-19, 2019	Chapter Continued after taking queries from previous lecture & Elements of aerial Photo interpretation.
	20-January-2019	Sunday
4	January 21-25, 2019	Introduction to Remote Sensing; Electromagnetic spectrum, stages in remote sensing, type of satellites.
	26-January-2019	Sunday
5	January 28-Feb 02, 2019	Chapter continued after taking queries from previous lectures & problem solving sessions.
	03-February-2019	Sunday
6	February 4-9, 2019	Types of Imageries and their application in various fields such as agriculture, environment and resource mapping.
	10-February-2019	Sunday

7	February 11-16, 2019	Chapter Continued after taking queries from previous lectures.
	17 February-2019	Sunday
8	February 18-23, 2019	Introduction to Geographical Information System: Definition, purpose, advantages and software and hardware requirements.
	24 February-2019	Sunday
9	February25-March 2, 2019	Chapter continued after taking queries from previous lectures & problem solving sessions..
	03 March-2019	Sunday
10	March 4-9, 2019	Application of GIS in various fields of geography. Activity Class (group discussion/presentation/ role playing/group activity)
	10 March-2019	Sunday
11	March 11-16, 2019	Chapter continued after taking queries from previous lectures.
	17 March-2019	Sunday
12	March 25-30, 2019	Measure of Central Tendency: Mean, Median and Mode.
	31 March-2019	Sunday
13	April 1-06, 2019	Chapter continued after taking queries from previous lectures.
	07 April, 2019	Sunday
14	April 08-13, 2019	Measure of Dispersion: Range, Quartile deviation and Mean deviation, Standard deviation, Coefficient of variation.
	14 April, 2019	Sunday
15	April 15-20, 2019	Chapter continued after taking queries from previous lectures.

	21 April, 2019	Sunday
16	April 22-27, 2019	Chapter continued after taking queries from previous lectures & revision and tests.
	28 April, 2019	Sunday
17	April 29-30, 2019	Revision and Tests



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Thanks