

DEPARTMENT

OF

GEOGRAPHY

(Lesson Plan)

SESSION: 2017-18

LESSON PLAN

SUBJECT: Geography

PAPER: Geography of India(Theory)

CLASS: B.A 1st Semester (Odd)

SESSION: 2017-18

Week	Date	Topics
1	15-July-2017	Orientation of the students and Introduction of the subject.
	16-July-2017	Sunday
2	July 17-22, 2017	India: Location, relief structure and drainage systems.
	23-July-2017	Sunday
3	July 24-29, 2017	Chapter continued after taking queries from previous lecture.
	30-July-17	Sunday
4	July 31- August 5, 2017	Climate, soils, natural vegetation, and natural disasters in India.
	6-Aug-2017	Sunday
5	August 7-12, 2017	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	13-August-2017	Sunday
6	August 14-19, 2017	Population: distribution, density, growth and composition.
	20-August-2017	Sunday

7	August 21-26, 2017	Chapter continued after taking queries from previous lecture.
	27-August-2017	Sunday
8	August 28-September 2, 2017	Migration, human settlement types and levels of urbanization.
	3-September-2017	Sunday
9	September 4-9, 2017	Chapter continued after taking queries from previous lecture & problem solving sessions.
	10-September-2017	Sunday
10	September 11-16,2017	Land resources, irrigation, regional variations in cropping pattern, Green revolution and problems of Indian agriculture.
	17-September-2017	Sunday
11	September 18-23, 2017	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	24-September-2017	Sunday
12	September 25-30, 2017	Energy and mineral resources: coal, petroleum, hydroelectricity and nuclear energy, iron ore, manganese and mica.
	1-October-2017	Sunday
13	October 3-7, 2017	Chapter continued after taking queries from previous lecture.
	8-October-17	Sunday
14	October 9-14, 2017	Industries- iron and steel, cotton textile, sugar and petrochemical industries; and industrial regions of India.
	15-October-2017	Sunday
15	October 23-28, 2017	Chapter continued after taking queries from previous lecture & problem solving sessions.
	29-October-2017	Sunday

16	October 30- November 4, 2017	Modes of transport and communication, international trade changing pattern of export and import.
	5-November-2017	Sunday
17	November 6-13, 2017	Chapter continued after taking queries from previous lecture and revision and tests.



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LESSON PLAN

SUBJECT: Geography

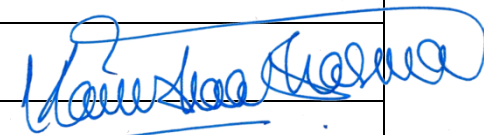
PAPER: Physical Geography-I(Theory)

CLASS: B.A 2ndSemester (Even)

SESSION: 2017-18

Week	Date	Topics
1	January 01-06, 2018	Orientation of the students and Introduction of the subject. Definition, Nature, scope and fields of Physical Geography.
	07-January-2018	Sunday
2	January 08-13, 2018	Interior of the earth, Geological time scale and rocks.
	14-January-2018	Sunday
3	January 15-20, 2018	Chapter continued after taking queries from previous lecture.
	21-January-2018	Sunday
4	January 22-27, 2018	Earth movements; organic, eperogenic.
	28-January-2018	Sunday
5	January 29-February 03, 2018	Earthquakes and activity classes (group discussion/presentation/role playing/group activity).
	04-Februry-2018	Sunday
6	February 05-10, 2018	Volcanoes & problem solving sessions.

	11-February-2018	Sunday
7	February 12-17, 2018	Theory of Isostasy & problem solving sessions.
	18-February-2018	Sunday
8	February 19-24, 2018	Wegner's theory of continental drift and Plate tectonic theory.
	25-February-2018	Sunday
9	February 26-27, 2018	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	28-February-4 March 2018	Holi Leaves
10	March 05-10, 2018	Weathering; causes and its types and problem solving sessions.
	11-March-2018	Sunday
11	March 12-17, 2018	Mass-movements; causes, its types and impacts & problem solving sessions.
	18-March-2018	Sunday
12	March 19-24, 2018	Concept of cycle of erosion; cycle of erosion by W.M. Davis and
	25-March-2018	Sunday
13	March 26-31, 2018	Process of Wind, River, Underground water, Glaciers and Sea waves.
	01-April-2018	Sunday
14	April 02-07, 2018	Chapter continued after taking queries from previous lecture.
	08-April-2018	Sunday
15	April 09-13, 2018	Revision and Tests
	14-April-2018	Sunday



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LESSON PLAN

SUBJECT: Geography

PAPER: Physical Geography-II (Theory)

CLASS: B.A 3rd Semester (Odd)

SESSION: 2017-18

Week	Date	Topics
1	15-July-2017	Orientation of the students and Introduction of the subject.
	16-July-2017	Sunday
2	July 17-22, 2017	Weather and Climate; Origin, composition and structure of atmosphere.
	23-July-2017	Sunday
3	July 24-29, 2017	Chapter continued after taking queries from previous lecture.
	30-July-17	Sunday
4	July 31- August 5, 2017	Insolation, Global heat budget, Horizontal and vertical distribution of temperature, inversion of temperature.
	6-Aug-2017	Sunday
5	August 7-12, 2017	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	13-August-2017	Sunday
6	August 14-19, 2017	Atmospheric pressure- measurement and distribution, pressure belts, planetary winds, Monsoon, Jet Streams EL NINO- La Nina Phenomenon and Local winds.
	20-August-2017	Sunday

7	August 21-26, 2017	Chapter continued after taking queries from previous lecture.
	27-August-2017	Sunday
8	August 28-September 2, 2017	Humidity- measurement and variables, evaporation, condensation, precipitation forms and types and distribution, hydrological cycle.
	3-September-2017	Sunday
9	September 4-9, 2017	Chapter continued after taking queries from previous lecture.
	10-September-2017	Sunday
10	September 11-16,2017	Air masses- concept and classification; Fronts- type and characteristics, Weather disturbances- tropical and extra-tropical cyclones.
	17-September-2017	Sunday
11	September 18-23, 2017	Chapter continued after taking queries from previous lecture & problem solving sessions.
	24-September-2017	Sunday
12	September 25-30, 2017	Climate classification by Koppen; climatic change and global warming.
	1-October-2017	Sunday
13	October 3-7, 2017	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity)
	8-October-17	Sunday
14	October 9-14, 2017	Configuration of oceanic floors and surface relief of Pacific, Atlantic and Indian Oceans; temperature and salinity of oceans.
	15-October-2017	Sunday
15	October 23-28, 2017	Chapter continued after taking queries from previous lecture & problem solving sessions.
	29-October-2017	Sunday

16	October 30- November 4, 2017	Tides, waves and oceanic currents; circulation in Pacific, Atlantic and Indian Oceans; Oceanic resources.
	5-November-2017	Sunday
17	November 6-13, 2017	Chapter continued after taking queries from previous lecture and revision and tests.



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SUBJECT: Geography

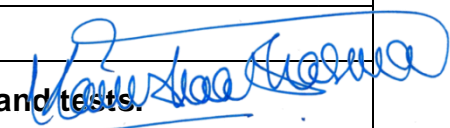
PAPER: Human Geography (Theory)

CLASS: B.A 4th Semester (Even)

SESSION: 2017-18

Week	Date	Topics
1	January 01-06, 2018	Orientation of the students, introduction of the subject and Nature and scope of Human Geography
	07-January-2018	Sunday
2	January 08-13, 2018	Branches of Human Geography, approaches to the study of Human Geography.
	14-January-2018	Sunday
3	January 15-20, 2018	Division of Mankind: Spatial distribution of race and tribes of India; concept of men environment relation: A historical approach.
	21-January-2018	Sunday
4	January 22-27, 2018	Chapter continued after taking queries from previous lecture.
	28-January-2018	Sunday
5	January 29-February 03, 2018	Human adaptation to the environment (i) Cold region - Eskimo (ii) Hot region- Bushman (iii) Plateau - Gonds (iv) Mountains-Gujjars.
	04-February-2018	Sunday
6	February 05-10, 2018	Chapter continued after taking queries from previous lecture. Activity Classes (group discussion/ presentation/role playing/group activity).
	11-February-2018	Sunday

7	February 12-17, 2018	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.
	18-February-2018	Sunday
8	February 19-24, 2018	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	25-February-2018	Sunday
9	February 26-27, 2018	Distribution and density of world population, population growth, fertility and mortality patterns.
	28-February-4 March 2018	Sunday
10	March 05-10, 2018	Chapter continued after taking queries from previous lecture & problem-solving sessions.
	11-March-2018	Sunday
11	March 12-17, 2018	Concept of over, under and optimum population; Population theories: Malthus, Ricardo and Marx.
	18-March-2018	Sunday
12	March 19-24, 2018	Rural settlements: Meaning, classification and types. Urban settlements: Origin, classification and functions of towns.
	25-March-2018	Sunday
13	March 26-31, 2018	Chapter continued after taking queries from previous lecture.
	01-April-2018	Sunday
14	April 02-07, 2018	Population pressure, resource use and environment degradation; sustainable development, concept of deforestation, soil erosion, air and water pollution.
	08-April-2018	Sunday
15	April 09-13, 2018	Chapter continued after taking queries from previous lecture and revision and tests.
	14-April-2018	Sunday



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LESSON PLAN

SUBJECT: Geography

PAPER: Economic Geography (Theory)

CLASS: B.A 5thSemester (Odd)

SESSION: 2017-18

Week	Date	Topics
1	15-July-2017	Orientation of the students and Introduction of the subject.
	16-July-2017	Sunday
2	July 17-22, 2017	Nature, scope and relationship of economic geography with economics and other branches of social sciences.
	23-July-2017	Sunday
3	July 24-29, 2017	Classification of economic activities and their impact on environment.
	30-July-17	Sunday
4	July 31- August 5, 2017	Chapter continued after taking queries from previous lectures
	6-Aug-2017	Sunday
5	August 7-12, 2017	World natural resources: Types, bases and classification.
	13-August-2017	Sunday
6	August 14-19, 2017	Chapter continued after taking queries from previous lectures.
	20-August-2017	Sunday

7	August 21-26, 2017	Conservation and utilization of natural resources. Activity Class (group discussion/presentation/role playing/group activity)
	27-August-2017	Sunday
8	August 28-September 2, 2017	Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crops (tea, rubber and coffee).
	3-September-2017	Sunday
9	September 4-9, 2017	Chapter continued after taking queries from previous lectures.
	10-September-2017	Sunday
10	September 11-16, 2017	Classification of mineral resources (ferrous and non-ferrous), distribution and production of coal, iron ore, petroleum and natural gas.
	17-September-2017	Sunday
11	September 18-23, 2017	Chapter continued after taking queries from previous lectures & problem solving sessions.
	24-September-2017	Sunday
12	September 25-30, 2017	Classification of industries, world distribution and production of iron and steel and textile industry, major industrial complexes of the world.
	1-October-2017	Sunday
13	October 3-7, 2017	Chapter continued after taking queries from previous lectures & problem solving sessions.
	8-October-17	Sunday
14	October 9-14, 2017	Transport, communication and trade: geographical factors in their development, major modes of water, land and air transport, recent trends in international trade.
	15-October-2017	Sunday
15	October 23-28, 2017	Chapter continued after taking queries from previous lectures & revision tests.
	29-October-2017	Sunday

16	October 30- November 4, 2017	Revision and Tests
	5-November-2017	Sunday
17	November 6-13, 2017	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: 2017-18

Week	Date	Topics
1	January 01-06, 2018	Orientation of the students and introduction of the subject
	07-January-2018	Sunday
2	January 08-13, 2018	Introduction to Aerial Photographs: their advantages and types.
	14-January-2018	Sunday
3	January 15-20, 2018	Chapter Continued after taking queries from previous lecture & Elements of aerial Photo interpretation.
	21-January-2018	Sunday
4	January 22-27, 2018	Introduction to Remote Sensing; Electromagnetic spectrum, stages in remote sensing, type of satellites.
	28-January-2018	Sunday
5	January 29-February 03, 2018	Chapter Continued after taking queries from previous lectures.
	04-February-2018	Sunday
6	February 05-10, 2018	Types of Imageries and their application in various fields such as agriculture, environment and resource mapping.

	11-Februry-2018	Sunday
7	February 12-17, 2018	Chapter Continued after taking queries from previous lectures.
	18-Februry-2018	Sunday
8	February 19-24, 2018	Introduction to Geographical Information System: Definition, purpose, advantages and software and hardware requirements.
	25-Februry-2018	Sunday
9	February 26-27, 2018	Chapter continued after taking queries from previous lectures.
	28-Februry-4 March 2018	Sunday
10	March 05-10, 2018	Application of GIS in various fields of geography.
	11-March-2018	Sunday
11	March 12-17, 2018	Chapter continued after taking queries from previous lectures.
	18-March-2018	Sunday
12	March 19-24, 2018	Measure of Central Tendency: Mean, Median and Mode.
	25-March-2018	Sunday
13	March 26-31, 2018	Chapter continued after taking queries from previous lectures.
	01-April-2018	Sunday
14	April 02-07, 2018	Measure of Dispersion: Range, Quartile deviation and Mean deviation, Standard deviation, Coefficient of variation.
	08-April-2018	Sunday
15	April 09-13, 2018	Chapter continued after taking queries from previous lectures & revision and tests.
	14-April-2018	Sunday



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Thanks