

Lesson Plan Session - 2021-2022

Name of the assistant Professor: Ray Shu

class = BA Ist (Ist Sem)

Subject = Geography

Week-I 04/10/2021 - 09/10/2021

India: locational setting

Basic Introduction

location of India.

Week-II 11/10/2021 - 16/10/2021

India: Relief

Himalaya

North. Plains

Plains.

Week-III

18/10/2021 - 23/10/2021

Feedback of Previous  
topic and introduction  
about Drainage System.

Week IV

25/10/2021 - 30/10/2021

Drainage Confluence  
Climate of India  
Factors affecting

Dewali Break (1-11/2021 - 7/11/2021)

Week-V

08/11/2021 - 13/11/2021

Climate Regions of India.  
Soil.

VI 15/11/2021 - 20/11/2021

Natural Vegetation  
classification of natural  
Vegetation.

Week - VII 22/11/2021 - 27/11/2021

Natural Hazards - Drought  
and flood.

Revision - and Test

Week VIII 01/12/2021 - 4/12/2021

Population :- Distribution  
Density and Growth.

Week IX 06/12/2021 - 11/12/2021

Literacy, Age and  
Sex Composition.

Week X 13/12/2021 - 18/12/2021

Level of Urbanization.  
Migration Pattern in  
India.

Week XI 20/12/2021 - 25/12/2021

Distribution and Production  
of major crops :- Rice,  
Wheat, Cotton, Tea.

K XII

27/11/2021 - 31/12/2021  
Green Revolution and  
Problems of Indian  
Agriculture.

week XIII

03/01/2022 - 8/01/2022  
Industries - Iron and  
Steel, Cotton textile  
Sugar.

week XIV

10/01/2022 - 15/01/2022  
Industrial Regions  
of India.  
Revision -

week XV

17/01/2022 - 22/01/2022  
Introduction to physiography  
of Haryana.  
Soil Degradation.

week XVI

24/01/2022 - 29/01/2022  
Growth of Population  
Literacy, Sex Ratio.

week XVII

01/02/2022 - 5/02/2022  
Urbanization  
Agriculture  
Industry and Transport

← XVIII

07/02/2022 - 14/02/2022

Revision

Class Test - 2

week XIX

14/02/2022

Examination

*per*

Sem 3rd

## LESSON PLAN SESSION 2021-2022

Odd Sem

Pradeep Kumar

| No | WEEK                       | TOPIC                                                                                            | REMARK |
|----|----------------------------|--------------------------------------------------------------------------------------------------|--------|
| 1  | 04.10.2021-<br>09.10.2021  | Introduction of Physical Geography                                                               |        |
| 2  | 11.10.2021-<br>16.10.2021  | weather and climate factors affecting climate, and Elements of weather                           |        |
| 3  | 18.10.2021-<br>23.10.2021  | composition of Atmosphere, Layers of Atmosphere, Structure of Atmosphere                         |        |
| 4  | 25.10.2021-<br>30.10.2021  | Importance of Atmosphere<br>Revision and Discussion                                              |        |
|    | 01.11.2021 -<br>07.11.2021 | DIWALI BREAK                                                                                     |        |
| 5  | 08.11.2021-<br>13.11.2021  | Introduction & Temperature Heat Budget of Earth, Factors affecting Insolation                    |        |
| 6  | 15.11.2021-<br>20.11.2021  | Heating and cooling of the Atmosphere, Temp. Factors controlling, Temperature of Thermal Anomaly |        |
| 7  | 22.11.2021-<br>27.11.2021  | Inversion of Temperature, Types of Inversion<br>Revision and Discussion.                         |        |
| 8  | 01.12.2021-<br>04.12.2021  | Atmospheric pressure and wind. Effect and Importance of Air Pressure                             |        |
| 9  | 06.12.2021-<br>11.12.2021  | Distribution of Air pressure. Horizontal distribution of Air pressure.                           |        |
| 10 | 13.12.2021-<br>18.12.2021  | Atmospheric Humidity, Precipitation<br>Revision and discussion.                                  |        |
| 11 | 20.12.2021-<br>25.12.2021  | Airmass, fronts and cyclones<br>classification of Air mass.                                      |        |
| 12 | 27.12.2021-<br>31.12.2021  | Types of fronts Types of cyclones                                                                |        |
| 13 | 03.01.2022-<br>08.01.2022  | Revision and Discussion on<br>Test.                                                              |        |
| 14 | 10.01.2022-<br>15.01.2022  | climate, classification climate change<br>classification of climate by Koppen's.                 |        |
| 15 | 17.01.2022-<br>22.01.2022  | Global warming. Floor of the Ocean,<br>classification of Ocean floor                             |        |
| 16 | 24.01.2022-<br>29.01.2022  | Oceans Revision and Discussion                                                                   |        |
| 17 | 01.02.2022-<br>05.02.2022  | Temperature and Salinity of<br>Oceanic water.                                                    |        |
| 18 | 07.02.2022-<br>12.02.2022  | Current and Tides, Oceanic Resources<br>Revision and Discussion.                                 |        |
| 19 | 14.02.2022                 | Examination                                                                                      |        |

Lesson plan  
Session: 2021-22

Faculty Name: Ms. Dayanidhi  
Subject:- Economic Geography  
Class: B. A 5<sup>th</sup> Semester

|                                |                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------|
| Week 1<br>4/10/21 to 9/10/21   | Meaning, Nature and scope of economic geography.<br>Revision                               |
| Week 2<br>11/10/21 - 16/10/21  | Relationship of Economic Geography with other branches of social sciences.                 |
| Week 3<br>8/10/21 to 11/10/21  | Classification of economic activities and their impact on environment.<br>Revision & Tests |
| Week 4<br>25/10/21 - 30/10/21  | World natural resources - Types of Natural Resources                                       |
| Week 5<br>8/11/21 - 13/11/21   | Classification of Natural Resources<br>Class test                                          |
| Week 6<br>15/11/21 - 20/11/21  | Conservation of Natural Resources<br>Revision                                              |
| Week 7<br>22/11/21 - 27/11/21  | Utilization of natural resources.                                                          |
| Week 8<br>01/12/21 - 4/12/21   | Spatial distribution of food - rice and wheat<br>Class test                                |
| Week 9<br>06/12/21 - 11/12/21  | Commercial Crops -cotton and sugarcane<br>Assignment                                       |
| Week 10<br>13/12/21 - 18/12/21 | Plantation crops - tea, rubber and coffee<br>Revision & Tests                              |
| Week 11<br>20/12/21 - 25/12/21 | Classification of mineral resources (ferrous and non-ferrous),                             |



|                              |                                                                                                           |
|------------------------------|-----------------------------------------------------------------------------------------------------------|
|                              | Class test                                                                                                |
| Week 12<br>27/12 - 31/12     | Distribution and production of Coal & Iron ore<br>Revision & Tests                                        |
| Week 13<br>3/1/22 - 5/1/22   | Distribution and production of Petroleum and Natural gas<br>Assignment                                    |
| Week 14<br>10/1/22 - 15/1/22 | Classification of industries - world distribution and production of Iron and steel industry.              |
| Week 15<br>17/1/22 - 22/1/22 | Classification of industries - Textile industry<br>Assignment                                             |
| Week 16<br>24/1/22 - 29/1/22 | Major industrial complexes of the world.<br>Revision                                                      |
| Week 17<br>31/1/22 - 5/2/22  | Transport, communication and trade: geographical factors in their development.<br>Assignment              |
| Week 18<br>7/2/22 - 12/2/22  | Major modes of water, land and air transport,<br>Recent trends in international trade<br>Revision & Tests |



Lesson plan  
Session: 2021-22

Faculty Name: Ms. Jyoti Gupta  
Subject: Economic Geography  
Class: B. A 5<sup>th</sup> Semester

|                                      |                                                                                           |
|--------------------------------------|-------------------------------------------------------------------------------------------|
| Week 1<br><u>2/12/21 - 7/12/21</u>   | Meaning, Nature and scope of economic geography.<br>Revision                              |
| Week 2<br><u>11/12/21 - 16/12/21</u> | Relationship of Economic Geography with other branches of social sciences.                |
| Week 3<br><u>18/12/21 - 23/12/21</u> | Classification of economic activities and their impact on environment<br>Revision & Tests |
| Week 4<br><u>25/12/21 - 30/12/21</u> | World natural resources - Types of Natural Resources                                      |
| Week 5<br><u>05/1/22 - 13/1/22</u>   | Classification of Natural Resources<br>Class test                                         |
| Week 6<br><u>15/1/22 - 20/1/22</u>   | Conservation of Natural Resources<br>Revision                                             |
| Week 7<br><u>22/1/22 - 27/1/22</u>   | Utilization of natural resources.                                                         |
| Week 8<br><u>01/2/22 - 7/2/22</u>    | Spatial distribution of food - rice and wheat<br>Class test                               |
| Week 9<br><u>08/2/22 - 11/2/22</u>   | Commercial Crops - cotton and sugarcane<br>Assignment                                     |
| Week 10<br><u>13/2/22 - 18/2/22</u>  | Plantation crops - tea, rubber and coffee<br>Revision & Tests                             |
| Week 11<br><u>20/2/22 - 25/2/22</u>  | Classification of mineral resources (ferrous and non-ferrous).                            |

|                                |                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|
|                                | Class test                                                                                                |
| Week 12<br>27/12/21 - 31/12/21 | Distribution and production of Coal & Iron ore<br>Revision & Tests                                        |
| Week 13<br>3/1/22 - 7/1/22     | Distribution and production of Petroleum and Natural gas<br>Assignment                                    |
| Week 14<br>10/1/22 - 15/1/22   | Classification of industries - world distribution and production<br>and steel Industry.                   |
| Week 15<br>17/1/22 - 22/1/22   | Classification of industries - Textile industry<br>Assignment                                             |
| Week 16<br>24/1/22 - 29/1/22   | Major industrial complexes of the world.<br>Revision                                                      |
| Week 17<br>31/1/22 - 5/2/22    | Transport, communication and trade: geographical factors in th<br>development,<br>Assignment              |
| Week 18<br>07/2/22 - 12/2/22   | Major modes of water, land and air transport,<br>recent trends in international trade<br>Revision & Tests |

Jyoti Cumbhkar

Lesson plan session 2021-22

Name of the Assistant Professors Class: Raj Shri

Subject: Geography Final Sem

Week (21-03-22 to 26-03-22)

Definition and meaning  
Nature and Scope of Physical Geography

Week 2

(28-03-22 to 02-04-22)

Interior of the Earth Structure.

Week 3 (04/04/22-09/04/22)

Earth Structure continue.  
Geological Time scale.

Week 4 (11/04/22-16/04/22)

Rocks.

Igneous.

Sedimentary

Week 5 (18/04/22-23/04/22)

Metamorphic Rocks.

Revision and discussion.

Week 6 (25/04/22-30/04/22)

Earth movements; orogenic and epeirogenic forces.

Week 7 (02/05/22-07/05/22)

Earthquake - Factors, Types, Distribution, and merits and demerits.

Week 8

(09/05/22-14/05/22)

Volcanoes - Classification, Types, Distribution, merits and demerits.

Week 9

(16/05/22-21/05/22)

Theory of Isostasy  
Wegener's theory of Continental drift.  
Plate tectonic theory.

Week 10

(23/05/22-28/05/22)

Weathering: Causes and its types.  
Discuss and Revision. Assignment

Week 11

(30/05/22-04/06/22)

Mass-movements - Causes and Types  
Impact of mass-movements.

Week 12

(06/06/22-11/06/22)

Concept of cycle of Erosion:  
Cycle of erosion by W.M. Davis

Week 13

(13/06/22-18/06/22)

Processes of land form of wind,  
River, wind.

Week 14

(20/06/22-25/06/22)

Underground water. Glacier  
and Sea waves

Week 15

(27/06/22-02/07/22)

Revision

, discussion, assignment.

Bus

Lesson plan: session 2021-22

Pradeep Kumar

Name of the Assistant Professor: Class:

Subject: Geography IV Sem.

Week (21-03-22 to 26-03-22)

introduction of Human Geography

Definition of Human Geography

Week 2

(28-03-22 to 02-04-22)

Nature and Scope of Human Geography

Branches of Human Geography

Week 3 (04/04/22-09/04/22)

Approaches to the study of Human Geography  
Revision, Discussion and Assignment

Week 4 (11/04/22-16/04/22)

Race: meaning and definitions.  
Evolution and development  
of Human Race.

Week 5 (18/04/22-23/04/22)

criteria of Racial classification  
spatial distribution of tribes of India.

Week 6 (25/04/22-30/04/22)

Explain the Indian Tribes.  
Santhal, Gonds

Week 7 (02/05/22-07/05/22)

Bhils, Historical Journey of Man-Environment Relationship

Week 8

(09/05/22-14/05/22)

Environmental Determinism  
Possibilism

Week 9

(16/05/22-21/05/22)

Neo-Determinism  
Discussion and Test 1

Week 10

(23/05/22-28/05/22)

Human adaptation to the Environment  
Cold Region - Eskimos  
Hot Region - Bushman.

Week 11

(30/05/22-04/06/22)

Distribution of population  
Factors Affecting population distribution  
Pattern of world population.

Week 12

(06/06/22-11/06/22)

Density of population, world distribution of population, Growth of world population.

Week 13

(13/06/22-18/06/22)

Population Theories

Malthus

Optimum Population theory, Rural Settlements

Week 14

(20/06/22-25/06/22)

Exploitation of Resources, Degradation

Air pollution, water pollution

Week 15

(27/06/22-02/07/22)

Revision, Revision and test.

2/11

**Lesson plan**  
**Session: 2021-22**

**Faculty Name:** Ms. *Dayanidhi*  
**Subject:** Geography  
**Class:** B.A VI Semester

|                                           |                                                                                                                                                                                   |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Week 1<br><del>21/03/22</del><br>26/03/22 | Introduction of Aerial Photograph<br>Aerial Photograph advantages and types<br>Group Discussion                                                                                   |
| Week 2<br><del>28/03/22</del><br>02/04/22 | Methods of Aerial photograph<br>Satellite Imagery<br>Assignment & Test                                                                                                            |
| Week 3<br><del>04/04/22</del><br>09/04/22 | Interpretation of Aerial photograph<br>Group Discussion and Revision                                                                                                              |
| Week 4<br><del>11/04/22</del><br>16/04/22 | Remote Sensing: Meaning & Definition<br>Electromagnetic Spectrum                                                                                                                  |
| Week 5<br><del>18/04/22</del><br>23/04/22 | Types of Remote Sensing Satellites<br>Sensors or Sensing System<br>Interpretation of Physical and Cultural Features<br>Group Discussion                                           |
| Week 6<br><del>25/04/22</del><br>30/04/22 | Imageries and their Application<br>Types of Images<br>Merit and Demerits of Images                                                                                                |
| Week 7<br><del>02/05/22</del><br>07/05/22 | Classification of Images<br>Application of Imageries in Natural and Cultural Elements<br>Geographical Information System: Meaning and Definition<br>Group Discussion and Revision |
| Week 8<br><del>09/05/22</del><br>14/05/22 | Data Base in G.I.S<br>Applications of Geographic Information System<br>G.I.S and Categories of Consumers<br>Assignment & Test                                                     |
| Week 9<br><del>16/05/22</del> 21/05/22    | Measures of Central Tendency                                                                                                                                                      |

*Dayanidhi*

|                                   |                                                                                                                                             |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | Meaning and Definition of Statistic<br>Calculation of Data<br>Assignment & Test                                                             |
| Week 10<br>23/05/22 -<br>28/05/22 | Measures of Central Tendency<br>Meaning and Definition of Statistic<br>Quantitative Classification of Data<br>Types of Statistical Averages |
| Week 11<br>30/05/22 -<br>04/06/22 | Mathematical or Arithmetic Mean<br>Median<br>Group Discussion                                                                               |
| Week 12<br>06/06/22<br>11/06/22   | Mode<br>Relative Evaluation of Mean, Median and Mode<br>Mode<br>Relative Evaluation of Mean, Median and Mode<br>Group Discussion            |
| Week 13<br>13/06/22 -<br>18/06/22 | Mean Deviation<br>Standard Deviation<br>Revision and Group Discussion                                                                       |
| Week 14<br>20/06/22 -<br>25/06/22 | Standard Deviation<br>Revision and Group Discussion                                                                                         |
| Week 15<br>27/06/22<br>02/07/22   | Relative Dispersion<br>Coefficient of Variation<br>Assignment & Test                                                                        |



**Lesson plan**  
**Session: 2021-22**

**Faculty Name:** Ms. *JYOTI GUPTA*

**Subject:** Geography

**Class:** B.A VI Semester

|                                              |                                                                                                                                                                                   |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Week 1<br><i>21/03/22</i><br><i>26/03/22</i> | Introduction of Aerial Photograph<br>Aerial Photograph advantages and types<br>Group Discussion                                                                                   |
| Week 2                                       | Methods of Aerial photograph<br>Satellite Imagery<br>Assignment & Test                                                                                                            |
| Week 3                                       | Interpretation of Aerial photograph<br>Group Discussion and Revision                                                                                                              |
| Week 4                                       | Remote Sensing: Meaning & Definition<br>Electromagnetic Spectrum                                                                                                                  |
| Week 5                                       | Types of Remote Sensing Satellites<br>Sensors or Sensing System<br>Interpretation of Physical and Cultural Features<br>Group Discussion                                           |
| Week 6                                       | Imageries and their Application<br>Types of Images<br>Merit and Demerits of Images                                                                                                |
| Week 7                                       | Classification of Images<br>Application of Imageries in Natural and Cultural Elements<br>Geographical Information System: Meaning and Definition<br>Group Discussion and Revision |
| Week 8                                       | Data Base in G.I.S<br>Applications of Geographic Information System<br>G.I.S and Categories of Consumers<br>Assignment & Test                                                     |
| Week 9                                       | Measures of Central Tendency                                                                                                                                                      |

|         |                                                                                                                                             |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------|
|         | Meaning and Definition of Statistic<br>Calculation of Data<br>Assignment & Test                                                             |
| Week 10 | Measures of Central Tendency<br>Meaning and Definition of Statistic<br>Quantitative Classification of Data<br>Types of Statistical Averages |
| Week 11 | Mathematical or Arithmetic Mean<br>Median<br>Group Discussion                                                                               |
| Week 12 | Mode<br>Relative Evaluation of Mean, Median and Mode<br>Mode<br>Relative Evaluation of Mean, Median and Mode<br>Group Discussion            |
| Week 13 | Mean Deviation<br>Standard Deviation<br>Revision and Group Discussion                                                                       |
| Week 14 | Standard Deviation<br>Revision and Group Discussion                                                                                         |
| Week 15 | Relative Dispersion<br>Coefficient of Variation<br>Assignment & Test                                                                        |

*Yodi Cumbis*