

# Lesson Plan

Ajit Singh

## Geographical Thoughts, BA Geog. Hons. Sem-V 2021-22

Week and Month	
1 <sup>st</sup> week	1. Classification of Sciences and
2 <sup>nd</sup> week	2. Place of Geography among Sciences.
	3. Relation of Geography with natural
3rd Week	4. and social sciences.
4th week	3. Contribution of Greeks and
1st week	Roman Scholars in geographical knowledge.
2nd Week	<b>Assignment and presentation</b>
3rd Week	4. Geography in Medieval Period: Arab Geographers and Renaissance.
4th week	5. Contribution of Varenius and
1st week	Kant in geography.
2nd Week	5. Classical Period: Humboldt and
3rd Week	6. Ritter's contribution to geography.
4th week	<b>revision</b>
1st week	7. Environmental Determinism and Possibilism.
2nd Week	8. Chorology and Landscape concepts.
3rd Week	9. Dualism in Geography: Systematic versus Regional and
4th week	Physical versus Human Geography.
1st week	<b>Unit test and assignment</b>
2nd Week	10. Quantitative Revolution and Development of Geography as Spatial Sciences.
3rd Week	11. Behavioral Geography.
4th week	12. Welfare Geography and Radical Approach.



## Lesson Plan

Ajit Singh

**Geography of India, BA Geog. Hons. Sem-V  
2021-22**

Week and Month	
1 <sup>st</sup> week	India: Location, relief structure
2 <sup>nd</sup> week	and drainage systems.
	Climate, soils,
3rd Week	natural vegetation,
4th week	and natural disasters in India.
1st week	Population: distribution,
2nd Week	density, growth and composition.
3rd Week	Migration,
4th week	human settlement types
1st week	and levels of urbanization.
2nd Week	Land resources,
3rd Week	irrigation, regional variations in cropping pattern,
4th week	Green revolution and problems of Indian agriculture.
1st week	Energy and mineral resources:
2nd Week	coal, petroleum, hydroelectricity and nuclear energy,
3rd Week	iron ore,
4th week	manganese and mica.
1st week	Industries- iron and steel, cotton textile, sugar and petrochemical industries; and
2nd Week	industrial regions of India.
3rd Week	Modes of transport and communication, international trade changing pattern of export and import.
4th week	<b>Revision</b>



# Lesson Plan

2021-22

Name of Teacher :

Dr. Hari Om

Subject : Remote Sensing and GIS.

Class : B.A. 5th Sem Geog. Hons

Week and Month	Topics to be taught
1st week of Oct.	Introduction to Aerial Photographs: their advantages and types.
2nd Week of Oct.	Elements of Air, Photo Interpretation.
3rd Week of Oct.	Introduction to Remote Sensing: Electromagnetic spectrum and process of Remote Sensing
4th week of Oct.	Types of Satellites, Indian Remote Sensing Satellites
1st week of Nov.	The data Product of Indian Satellite(Type of imageries).
2nd Week of Nov.	Introduction to Geographical information system:
3rd Week of Nov.	Definition, Purpose, Advantage of GIS
4th week of Nov.	Hardware and Software requirements in GIS
1st week of Dec.	Introduction to Spatial and Non-spatial Data:
2nd Week of Dec.	The sources of Data and entering in GIS environment.
3rd Week of Dec.	Application of Remote Sensing in Agriculture Environment.
4th week of Dec.	Application of Remote Sensing in Resource Management.
1st week of Jan 2022.	Application of Geographical Information System in Urban Planning
2nd Week of Jan 2022.	Application of Geographical Information System in Regional and Real time Planning.

2021-22  
Dr. Hari Om

# Lesson Plan

2021-22

Name of Teacher :

Dr. Hari Om

Subject : Map and Scale ,

Class : B.A. 1st Sem Geog. Hons

Week and Month	Topics to be taught
1st week of Oct.	Introduction to Cartography
2nd Week of Oct.	Introduction to Maps
3rd Week of Oct.	Maps, their types and uses.
4th week of Oct.	Interpretation of topographical maps, Class test
1st week of Nov.	Index reading of topographical maps
2nd Week of Nov.	Maps scale, types of scale
3rd Week of Nov.	Uses of map scales
4th week of Nov.	Conversion of statement of scale into R.F and vice-versa.
1st week of Dec.	Graphic scales and its construction, Plane scale, (K.M. and Mile)
2nd Week of Dec.	Graphic of comparative scales
3rd Week of Dec.	Diagonal scale Class test
4th week of Dec.	Vanier scale
1st week of Jan 2022.	Determining the scale of a map
2nd Week of Jan 2022.	Reduction and Enlargement of maps

Dr. Hari Om

Assistant Professor - Sandeep Kumar.

Class → B.A Ist Hon. (I Sem)

Subject → Geography

Session → August 2021 to Dec-2021

Paper → Geomorphology

Week	Days.	Topic
1	01-08/10/2021	<u>Principle of map</u> Definition, Nature, scope of Geomorphology and its relation with Geology.
2	9-16/10/2021	Earth Movement Eperogenic forces.
3.	17-24/10/2021	Earth Movement orogenic, folds, faults, cymatogenic forces.
4.	25-01/11/2021	Interior of Earth, Volcanoes.
5.	02-09/11/2021	Continental drift Theory and Plate Tecton Theory.
06	10-17/11/2021	Weathering - Physical, Chemical and Biological and its importance.
7.	18-25/11/2021	Mass movement classification, Description.
8	26-03/12/2021	Geomorphic significance of mass movement Introduced of Cycle of Erosion.
9	04-11/12/2021	Concept of Cycle of Erosion by Davis and Cycle of Erosion by Penk.
10.	12-19/12/2021	Cycle of Erosion Locking and Fluvial Processes.

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|-----|---------------|---|
| 11. | 20-27/12/2021 | Aeolian Process and Land forms.<br>Glacial and Periglacial Processes<br>Their Land forms. |
| 12. | 28-04/01/2022 | Land forms of Glacial.  |
| 13. | 05-15/01/2022 | Revision of all Syllabus.   |

L10f

K.I.O G.C.W - Jind

Assistant Professor - Sandeep Kumar

Class → B.A 3rd Hon. (V Sem)

Subject → Geography

Session → August-2021 - to Dec-2021

Paper → Geography of Ecosystem.

Week	Days	Topic
01	01-08/10/2021	Introduction & concept of Environment Geography.
02	09-16/10/2021	Introduction of Human & Environment & <del>Human Adaptation &amp; Environment</del> . and Relationship.
03	17-24/10/2021	Historical Progression of Human Environment Human Adaptation of Environment.
04.	25-01/11/21	Introduction of Ecosystem - Concept & Structure of Ecosystem - A&B - I
05	02-09/11/21	Eco-system Productivity & Ecological Productivity.
06	10-17/11/21	Eco-logical Pyramid, Flow of Energy Food Chain.
07	18-25/11/21	Biomass and Classification.
08	26-03/12/21	Environment Problems.
09.	04-11/12/21	Biomass and Habitat.
10.	12-19/12/21	- Marine & Monsoon biome (unit test - I) - Climate Policies

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|-----|-------------|--|
| 11. | 20-27/12/21 | Local Environmental Programme & Policies National Level - Stockholm, etc. Summit Conference. |
| 12. | 28-04/01/22 | Kyoto Conferences & Programmes at global Level - A88. II. soil degeneration Air Pollution.   |
| 13. | 05-15/01/22 | Revision of all syllabuses   |

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P.I.G.C.W-Sind

Assistant Professor - Sandeep Kumar

Class - B.A 3rd Hon. (IV Sem)

Subject - Geography

Session - August 2021 to Dec-2021

Paper - Political Geography

Week	Days.	Topic
01.	01-08/10/2021	Introduction of Geopolitics, Nature & Scope of <del>Geopolitics</del> Geopolitics and Importance.
02.	9-16/10/2021	Introduction of State, Nation & Nation State. Attributes of State Boundaries & Frontiers.
03.	17-24/10/2021	Introduction of size - Shape & Location. Concept of Nation State (Assignment I).
04	25-01/11/2021	Global Strategic view - A.T. Mahay, Heartland and Spymen theories.
05.	02-09/11/2021	Geopolitic Importance of Indian Ocean, Electoral Geography.
06	10-17/11/2021	Influence of voting behavior and Gerrymandering, Water Disputes and Forest Rights.
07.	18-25/11/2021	Land Locked Countries & their Problems and Issues.
08.	26-03/12/2021	Major Dam Projects Disputes, SEZ Zones major Rehabilitation and Relocation.

07	04-11/12/2021	Displacement <del>the</del> through Develop Project. Bakhira Dam & Nagaon Rehabilitation and Resettlement. Management of Resources.
10	12-19/12/2021	Mining and Resources displacement due to mining.
11	20-27/12/2021	Narmada and Sardar Sarovar Rehabilitation
12	28-04/01/2022	Forest Disputes in Countries and Revision of unit.
13.	05-15/01/2022	Class Test and Revision.

P.I. Gr. G.C.W. Jind

Assistant Professor - Sandeep Kumar

Class

→ B.A 2nd Pass Course (III)

Subject

→ Geography

Session

→ August 2021 to Dec-2021

Paper

→ Representation of Climatic Data (Practical)

Week	Days	Topic
1.	01-08/10/2021	Measurement of Temperature, Rainfall Pressure and humidity.
02.	09-16/10/2021	Representation of Temperature and rainfall (i) Lin and Bar Graph - 1 exercise.
03	17-24/10/2021	(ii) Distribution of Temperature (Isotherms) - exercise.
04	25-01/11/2021	(iii) Distribution of rainfall (Isohytes) - 1 exercise
05	02-09/11/2021	(iv) Hythergraph - 1 exercise. (v) Rainfall deviation diagram - 1 exercise.
06.	10-17/11/2021	Climograph (wet and dry places) - 2 exercises
07.	18-25/11/2021	Distribution of Pressure (Isobars) - 2 exercises
08.	26-03/12/2021	Weather map Interpretation (January & July) - 2 exercises
09.	04-11/12/2021	Chain and tape Survey - 2 exercises.
10.	12-19/12/2021	All syllabus Exercises Revision.

P. I. C. G. C. W Jind

Assistant Professor - Kamlesh

Class - II<sup>nd</sup> (2<sup>nd</sup> sem) A + B sec.

Subject - Geography

Paper - Physical Geography

Week	Days	Topic
1.	1-08/10/21	Introduction to Physical Geography what is weather and climate composition.
2.	9-16/10/21	Structure of Atmosphere meaning and definition and importants of Atmosphere.
3.	17-24/10/21	Insolation and Role of sun in energy - Factor of insolation and effect.
4.	25-01/11/21	Distribution of solar energy or insolation. vertical and horizontal distribution of Temp. zone.
5.	02-09/11/21	Introduction to Atmosphere pressure and winds in details
6.	10-17/11/21	Air pressure and element types of winter monsoon
7.	18-25/11/21	Atmosphere humidity.
8.	26-03/12/21	What is precipitation and form Airmass Front and cyclones.
9.	4-11/12/21	Different type of climate and climate classification.

Kamlesh  
27/09/21

P.I.G.H.C.W Jind  
 Assistant Professor - Ramlesh  
 Class - B.A II<sup>nd</sup> I-sem Sec. A  
 Sub - Geography  
 Paper - Economic Geography

Week	Days	Topic
1.	1-08/10/21	nature and scope of Economic Geography, Branches and importance of Economic Geography
2.	9-16/10/21	world Natural Resources. Utilization and Conservation of Natural Resources.
3.	17-24/10/21	Agriculture Resources. coffee, Tea, Rubber and Sugarcane - Assignment 1st.
4.	25-01/11/21	Manufacturing Industries - Ferrous and Non-Ferrous.
5.	02-09/11/21	Distribution and Production of coal, Iron or Petroleum and natural gas.
6.	10-17/11/21	Classification of industries and world distribution of industrial areas.
7.	18-25/11/21	Iron and steel and cotton industries and Unit - Test
8.	26-03/12/21	Agricultural Resources - cotton, Rice and wheat.
9.	04-11/12/21	major industries complex of the world and transport and communication.
10.	18-19/12/21	Trade route of world and geographical Develop major models by water.
11.	20-27/12/21	Land transport and Air Transport Assignment
12.	28-04/01/21	Recent trends in international trades. Revisions.

Ramlesh  
 27/09/21

P.I. G. G.W. Jind  
 Assistant Professor — Hamdard  
 Class — D.A 2nd year course  
 Subject — Geography  
 Session — August 2021 to Dec-2021  
 Paper — Representation of Climate Data  
 (Practical)

Week	Days	Topic
1.	01-08 /10/ 2021	Measurement of Temperature, Rainfall Pressure and Humidity.
2.	9-16 /10/ 2021	Representation of Temperature and rainfall ① Line and Bar Graph - 1 Exercise
3.	17-24 /10/ 2021	② Distribution of Temperature (Isotherms) 1-Exercise
4.	25-01 /11/ 2021	③ Distribution of rainfall (Isophytes) - 1-Exercise
5.	02-09 /11/ 2021	④ Hygrometer — 1 Exercise ⑤ Rainfall deviation diagram - 1 Exercise
6.	10-17 /11/ 2021	Climograph (wet and dry places) - 2 Exercises
7.	18-25 /11/ 2021	Distribution of Pressure (Isobars) 2 Exercises
8.	26-03 /12/ 2021	Weather map Interpretation (January and July) 2 Exercises
9.	04-11 /12/ 2021	Chain and tape Survey — 2 Exercises
10.	12-19 /12/ 2021	All Syllabus exercises Revision.

Gambish

ASSISTANT PROFESSOR → SANJU BALA  
 Class → B.A. III (Hons.)  
 Subject → Geography  
 Paper → Geography of Ecosystem

Week	Days	Topic
1.	1-08/10/21	Introduction & Concept of Environment Geography.
2.	09-16/10/21	Introduction of Human & Environment & Relationship
3.	17-24/10/21	Historical Progression of Human Environment. Human Adaptation of Environment.
4.	25-01/11/21	Introduction of Ecosystem. Concept & Structure of Ecosystem <u>Ass-I</u>
5.	02-09/11/21	Eco-system Productivity & Ecological Production
6.	10-17/11/21	Ecological Pyramid, flow of Energy & Food chain.
7.	18-25/11/21	Biomass & classification
8.	26-03/12/21	Environment Problems.
9.	04-11/12/21	Biosphere & Habitat
10.	12-19/12/21	Marine & Monsoon biome (Unit Test - I) Environmental Programmes & Policies Local Level
11.	20-27/12/21	Environmental Programmes & Policies National level. Stockholm, Earth Summit conference
12.	28-04/01/22	Kyoto Conferences & Programmes at global level - Ass. II. Soil degradation & Air pollution

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27/09/21

2021-22

P.I.G. Govt. College for Women

ASSISTANT Professor → Sanyu Bala

Class → B.A I (St) Pass course

Subject → Geography

Paper → Maps & Scales (Practical)

Week	Days	Topic
1.	1-08/10/21	Introduction to Cartography
2.	09-16/10/21	Maps & Their types
3.	17-24/10/21	Map Scales
4.	25-01/11/21	Methods of Expressing a scale
5.	02-09/11/21	Plain scale → 2 Exercise
6.	10-17/11/21	Time scale → 2 Exercise
7.	18-25/11/21	Pace scale → 2 Exercise
8.	26-03/12/21	Diagonal Scale → 2 Exercise
9.	04-11/12/21	Comparative Scale → 2 Exercise
10.	12-19/12/21	Measurement of Distance & Area on Maps
11.	20-27/12/21	Enlargement of Maps → I Exercise
12.	28-04/12/21	Reduction of Maps → I Exercise

- Dr. Sanyu  
27/09/21

P.I.G.C.W. - JIND

ASSISTANT PROFESSOR — SANJU BALA

CLASS → B.A II<sup>nd</sup> (Hons.)

Subject → Geography

Paper → Regional Geography of India

Week	Days	Topic
1	1-08/10/21	Introduction of world Major Mountain and Classification.
2.	9-16/10/21	World major Plain & classification.
3.	17-24/10/21	World Major Plateau and Classification Ass - I
4.	25-01/11/21	Introduction of River, meaning of Basin Asia River Basin
5.	02-09/11/21	Africa River Basin
6.	10-17/11/21	Europe River Basin
7.	18-25/11/21	North America River Basin, South America River Basin → <u>UT - I</u>
8.	26-03/12/21	Mid America River Basin, Australia River Basin
9	04-11/12/21	Climatic Region of the world. U.S.A & Brazil Regional Geography. → <u>Ques class</u>
10	12-19/12/21	South America & France Regional Geography Ass - II
11	20-27/12/21	China & Australia Regional Geography
12.	28-04/01/22	Introduction of Developed & Developing Countries & classification of Developed & Developing Countries. Revision

ASSISTANT PROFESSOR → SANJU BALA

Class → B.A.I (pass course)

Subject → Geography

Paper → Geography of India

Week	Days	Topic
I	1-08/10/21	India - Location, Relief, Structure
2.	09-16/10/21	India : Drainage System, climate
3.	17-24/10/21	Soil, Natural vegetation & Natural Disaster in India
4	25-01/11/21	Population - Distribution, Density & growth Composition. ( <u>Ass-I</u> )
5.	02-09/11/21	Migration, Human Settlement Types, Level of Urbanisation. <u>Class - Quiz</u>
6.	10-17/11/21	Land Resources, Irrigation, Regional Variation in Cropping Patterns
7.	18-25/11/21	Green Revolution & Problems of Indian Agriculture. Energy & Mineral Resource Coal ( <u>UT-I</u> )
8.	26-03/11/21	Petroleum, Hydroelectricity & Nuclear energy, Iron ore, Manganese & Mica
9.	04-11/12/21	Industries - Iron & Steel, Cotton Textile
10	12-19/12/21	Sugar, Petrochemical & Industrial region of India - ( <u>Ass-II</u> )
11	20-27/12/21	Modes of Transport & Communication
12	28-04/1/22	International Trade changing Pattern of Export & Import.

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Assistant Professor - Renu Bala

Class - B.A. III sem II sem / Sec. A

Sub. - Geography

Paper - Economic Geography  
TOPIC

Days

I-08/10/21	Nature and Scope of Economic Geography, Branches and Importance of Economic Geography.
9-16/10/21	World Natural Resources, Utilization and Conservation of Natural Resources.
17-24/10/21	Agricultural Resources - Coffe, Tea, Rubber and Sugarcane - Assignment I st.
1. 25-01/11/21	Manufacturing Industries - Ferialous and Non-Ferialous.
5. 02-09/11/21	Distribution and Production of Coal, iron-ore, Petroleum and Natural gas.
6. 10-17/11/21	Classification of industries and world distribution of Industrial areas.
7. 18-25/11/21	Iron and Steel and cotton industries and Unit- Test
8. 26-03/12/21	Agricultural Resources - Cotton, Rice and wheat.
9. 04-11/12/21	Major Industries complex of the world and transport and communication.
10. 12-19/12/21	Trade route of world and Graphical development, Major modes of water.
11. 20-27/12/21	Land transport and Air transport Assignment-II
12. 28-04/01/22	Recent trends in International trades. Revisions.

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27/9/21

Name of Assistant Professor - Renu Bala

Class - B.A. Ist (Ist Sem) Sec. B

Paper - Geography of India

Days

TOPIC

1-8/10/2021	India Location, Extent, Space Relation, Factors of Diversity and Underlying Unity Geographical and Regional Division of Himalayas.
9-16/10/2021	Physical and Regional Divisions of the plain and the Peninsular Plateau, Indian Coastal Plain, Islands, Evolution of drainage system.
17-24/10/2021	The river system of Himalayan drainage and Peninsular rivers, Uniformity and diversity in monsoon climate, The Rhythm of seasons, climatic Regions of India
25-01/11/2021	Soil, soil Profile, classification of soils. Soil Degradation, type of Soil Erosion. Natural Hazards meaning and types.
02-09/11/2021	Classification of Natural disasters, Earthquake, Cyclones Floods, Drought, Land Slide Disasters Management. Assignment-I Distribution and Density of Population, Growth of Population.
10-17/11/2021	Migration Types causes and results, Settlement Process, types of Settlements Factors determining of settlements Classification of towns.
18-25/11/2021	Land Resources, common property resources, Cropping seasons in India, Cropping Pattern in India, Irrigation meaning and necessity. Test-I
26-03/12/2021	Irrigation by canals, wells, tubewells, Tanks, Green Revolution and Problems of Agriculture, meaning of minerals.
04-11/12/2021	Types of minerals, Iron-ore, manganese, mica, coal and Petroleum, Nuclear Energy Resource, Hydro electricity, conservation of mineral and Energy Resource.
12-19/12/2021	Meaning and types of Industries, location of Industries, iron and steel, Cotton textile Industries, Sugarcon, Petrochemical Industries.
30-27/12/2021	Industrial Regions in India, transport meaning types Communication Networks and Assignment-II
28-04/01/2022	International Trade changing Pattern, Importance of trade, Export composition, direction of trade, Sea Ports.

Assistant Professor - Renu Bala

Class - B.A. III Practical (V) Sem

Sub. - Geography

Paper - Distribution Maps.

days	TOPIC
01-08/10/2021	Principle of map design and layout and Symbolization - Point, Line and Area symbol.
9-16/10/2021	Qualitative distribution maps - Choroschematic maps - 1st exercise.
17-24/10/2021	Chorochromatic map - 1st exercise.
25-01/11/2021	Chorochromatic map - 2nd Exercise.
02-09/11/2021	Quantitative distribution - I Exercise. Quantitative distribution - 2nd Exercise.
10-17/11/2021	Quantitative distribution - 3rd Exercise.
18-25/11/2021	Choropleth maps - 1st Exercise.
26-03/12/2021	Choropleth maps - II nd Exercise. Choropleth maps - III rd Exercise
04-11/12/2021	Isopleth map - I Exercise. Isopleth map - II nd Exercise.
12-19/12/2021	Isopleth map - III rd Exercise. Dot map - 2nd Exercise.
20-27/12/2021	Diagrammatic maps - II nd Exercise.
28-04/01/2022	Perimetric Compass Survey - II 3d Exercise

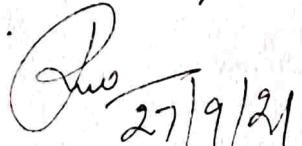
Renu  
27/9/21

Name of Assistant Professor — Renu Bala

Class — B.A. Ist Hons (Ist sem)

Paper — Population Geography

Days	TOPIC
1-8/10/2021	Nature, scope and contents of Population Geography Sources of data, census, sample surveys.
9-16/10/2021	Civil Registration system, concepts, Determinants and world Regional Pattern of following attributes distribution and Density, Vital Events: Fertility and Mortality.
17-24/10/2021	Migration, growth and composition of population. Assignment Ist
25-01/11/2021	Determinants and World Regional Patterns of the followings:- Age and Sex Composition, Rural-Urban Composition
02-09/11/2021	Economic Composition, Population Problem and Policies. Test I.
10-17/11/2021	Population Problems and Policies in developed and developing countries.
18-25/11/2021	Sources of data; census, sample surveys and Civil Registration system
26-03/12/2021	Population Problems and Policies in India since independence.
04-11/12/2021	Population and Environment Interface and Assignment II
12-19/12/2021	Cause-Effect Syndrome and Economic Composition
20-27/12/2021	Global and Indian Profile.
28-04/01/2022	Revision



27/9/21

# PIGGCW : JIND

Name of Professor - Parveen Kumar

Class - B.A - II (H)

Paper - General Cartography

Session - 2021-22

1	01-08/10/2021	Representation of climatic data graph and diagram. Line and bar graph, Rain fall deviation diagram.
2	09-16/10/2021	Climograph (Taylor), Hydrograph
3	17-24/10/2021	Egograph. Isometric and isople
4	25-01/11/2021	Representation of socio-economic
5	02-09/11/2021	data by diagram. Type and pro of diagrams.
6	10-17/11/2021	One dimensional diagram - Bar diagram simple, multiple and comp
7	18-25/11/2021	Two dimensional diagram - pi diagram proportional circle.
8	26-03/12/2021	Three dimensional diagram - Shaded circle.
9	04-11/12/2021	Distribution map diagram:
10	12-19/12/2021	Choropleth and dot method
11	20-27/12/2021	Miscellaneous diagram and
12	28-04/01/22	graphs Age and sex pyramid

Name of Professor - Parveen Kumar  
 Class - B.A-III (S<sup>n</sup>) Sect-B Session 2021-2  
 Paper - Economic Geography Topic

①.	01-08/10/2021	Nature and scope of Economic Geography Branches and important of Economic Geography
②.	09-16/10/2021	World natural Resources, utilization and conservation of Natural Resources.
③	17-24/10/2021	Agricultural Resources - Coffe, Tea, Rubber and Sugarcane - Assignment - I
④.	25-01/11/2021	Manufacturing Industries - ferious and Non-ferious.
⑤.	02-09/11/2021	Distribution and Production of Coal,- Ore, Petroleum and natural Gas.
⑥	10-17/11/2021	Classification of Industries and distribution of Industrial area.
⑦.	18-25/11/2021	Iron and steel and Cotton Indus and Unit-Test - 2
⑧ .	26-03/12/2021	Agricultural Resources - cotton Rice, and wheat
⑨	04-11/12/2021	Major Industries complex of world - Transport and communication.
⑩	12-19/12/2021	Trade route of world graphical development, Major mode of water
⑪	20-27/12/2021	Land transport and air transport Assignment - II

Name of Asst. Professor - Parveen Kumar  
 Class - B.A - II (H) Paper - Hydrology

1	01-08/10/2021	Introduction to Subject and Sub matter.
2	09-16/10/2021	The hydrological cycle and its subcy Human Impacts on Hydrological cycles
3	17-24/10/2021	Precipitation types, intensity and duration of Rainfall, geographic and seasonal distribution of Rainfall.
4	25-01/11/2021	
5	02-09/11/2021	Measurement of stream flow, Hydrograph and its properties, Rainfall - Run off Relationship.
6	10-17/11/2021	Ground water: Origin and type, Aquifer parameters.
7	18-25/11/2021	development and depletion of ground water.
8	26-03/12/2021	
9	04/12/2021	Nature of oceanic floor flow:- Hydrograph. Continental shelf, slope, basin Topography of Atlantic, Pacific, Indian Oceans
10	12-19/12/2021	Salinity:- Sources, controlling factor and distribution of salinity.
11	20-27/12/2021	Temperature of Oceans - heating & cooling heat budget and distribution of Temp
12	28-04/01/22	Ocean currents - meaning, types, factors

# PIGOCW JIND

Name of Asst. Professor - Parveen Kumar  
 Class - B.A - II (Practical)  
 Paper - Distribution map and Diagram

1	01-08/10/2021	Principal of Map design and Layout
2	09-16/10/2021	Symbolization Point, line and area symbol
3	17-24/10/2021	Lettering and topography
4	25-01/11/2021	Mechanics of map construction
5	02-09/11/2021	Choroschematic maps - Exercise - 1
6	10-17/11/2021	Chorochromatic maps - Exercise - 2
7	18-25/11/2021	" " - Exercise - 3
8	26-03/12/2021	Isopleth maps - Exercise - 4 " " - Exercise - 5
9	04-11/12/2021	" " - Exercise - 6 Prismatic compass Survey -
10	12-19/12/2021	Choropleth maps - Exercise - 7 " " - Exercise - 8 " " - Exercise - 9
11	20-27/12/2021	Dot maps - Exercise - 10 " " - Exercise - 11 " " - Exercise - 12
12	28-04/01/2022	Diagrammatic map - Exercise - 13