

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: Human Geography*

*Programme: B.A*

*Semester: . 3rd Sem*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1.</i>	1. Definition, nature and scope of human geography. 2. Development of human geography, approaches to study human geography, branches and relation with other social sciences.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
<i>2.</i>	3. Human race: Meaning, classification of races and their global diffusion and distribution. 4. Religion: Meaning, nature and classification. Evolution and global distribution of major religions in the world.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
<i>3.</i>	5. Organization of space: central place theory, agricultural location model and industrial location model. 6. Distribution, density and growth of population: Determinants and world pattern.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5thWeek of October
<i>4.</i>	7. World pattern of development: economy and polity 8. World pattern of migration: streams and determinants	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: **Geography of Haryana-Minor***

*Programme: B.Sc*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Physiography of Haryana. Relief and climate of Haryana	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Drainage and natural vegetation of Haryana. Agriculture: cropping pattern and challenges.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Population: distribution, density and growth. Population composition: structure and literacy.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Major industries and industrial centres of Haryana.  Transportation development of Haryana.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
	Revision	4th Week of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: .Bio Geography*

*Programme: B.A./B.Sc/B.Com*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Nature, scope and significance of biogeography.  Basic ecological principles: Bio - energy cycle in territorial ecosystems; energy budget of the earth ; trophic levels and Food Web.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Distributions of plant life on the earth and its relation to soil, climate and human activities.  Geographical distribution of animal life on the earth and its relation to vegetation types, climate and human activities	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Communities: nature of communities and Ecosystem: Bio- diversities.  Industrial effluent and its effect on fresh water and marine biology.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Environmental hazards: ecological consequences; human perception and adjustment with respect to flood, drought and earthquake.  Bio - Reserves in India; distribution and characteristics	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4th Week of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: Human Geography(Practical)*

*Programme: B.A.*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Composition of major religions of the world (1 exercises). Methods of representing population distribution and density (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Flow diagram of migration streams of world population (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Plotting of isotim & Isodapane ( 2 Exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Spatial and temporal growth of world population (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: Weather Forecasting MDC 303 Practical      Programme: B.A./B.Sc/B.Com*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1.</i>	Inventory of symbols of weather map (1 exercise).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
<i>2.</i>	General forecasting of weather; precipitation and cloudiness (2 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
<i>3.</i>	Interpretation of pressure phenomena (1 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
<i>4.</i>	Interpretation of wind direction and speed (2 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
<i>5</i>	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: Exploration of Geographical Landscape – SEC (Practical) Programme: B.A./ B.Sc*

*/B.Com Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Type and characteristics of the landscape	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Identification of factors transforming landscape	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Preparation of project Report	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Finalization of Report Work	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Vikram Singh*

*Department: Geography*

*Subject/Course: Geography of Haryana-*

*Programme: B.Sc Minor Practical*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Composition of land use/land cover of Haryana (1 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Population distribution map of Haryana 2001 and 2011 (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Population density map of 2001 and 2011 (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Mapping of major industrial regions of Haryana (1 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher:*Ravi Kumar

*Department:* Geography

*Subject/Course:.* **Geography of Haryana(Pr.)**

*Programme:* B.A hist. Hon and Eng Hon.

*Semester: .* Sem.3rd

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Composition of land use/land cover of Haryana (1 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Population distribution map of Haryana 2001 and 2011 (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Population density map of 2001 and 2011 (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Mapping of major industrial regions of Haryana (1 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4thWeek of November



# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: Weather Forecasting MDC 303 TH.*

*Programme: B.A./B.Sc/B.Com ( Sec-A)*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1.</i>	Distinction of weather and climate. Elements of weather and climate and their measurement.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
<i>2.</i>	The concept and Uses of Isohyets, Isobars, Isotherms, Isoneph, Isohume.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
<i>3.</i>	Concept of High and Low pressure system. Introduction to Prevailing, Seasonal and Local winds.	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
<i>4.</i>	Introduction to Weather map of India. Interpretation of Weather maps.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
<i>5.</i>	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: History and Philosophy of Geography*

*Programme: B.A Geog. Hons.*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Classification of empirical knowledge and place of geography in the realm of knowledge.  Nature of geography as a scientific discipline and its relationship with other sciences	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Contribution of Greeks, Romans and Arabs in geographic knowledge.  Modern Geography: 'contribution of Humboldt and Ritter	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Concepts ~ environmental determinism and Possibilism, areal differentiation.  Dualism in Geography: Physical vs Human, Systematic, vs Regional .	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Quantitative "revolution and development of geography as spatial science.  Approaches 'in contemporary geography — behavioural, welfare and radical	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5.	Revision	4th Week of November

# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: Introduction to Geography of India(Th) Programme: B.A Geog. Hons.*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Geological history and regions of India Physiographic structure and division	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Drainage System of India Climate & Natural Vegetation of India	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Population ; distribution, density & Growth Population Composition: Sex ratio, literacy, Language & religion	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5thWeek of October
4.	Energy resources : production & distribution of Coal,Petroleum, hydro power , solar Industries : iron & steel , sugar & cotton textile; transport & comunication	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5.	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: Weather Forecasting MDC 303 Practical Programme: B.A./B.Sc/B.Com*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
5.	Inventory of symbols of weather map (1 exercise).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
6.	General forecasting of weather; precipitation and cloudiness (2 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
7.	Interpretation of pressure phenomena (1 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
8.	Interpretation of wind direction and speed (2 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: Exploration of Geographical Landscape – SEC (Practical) Programme: B.A./ B.Sc*

*/B.Com Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
5.	Type and characteristics of the landscape	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
6.	Identification of factors transforming landscape	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
7.	Preparation of project Report	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
8.	Finalization of Report Work	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: History and Philosophy of Geography (Pr) Programme: B.A Geog. Hons.*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1</i>	Cylindrical equal area and mercator Projection	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
<i>2</i>	Conical 1 and 2 standard parallel Projection	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
<i>3</i>	Conical bone's and polyconic projection	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5thWeek of October
<i>4</i>	Zenithal equal area and Gnomonic projection	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
<i>5</i>	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Ravi Kumar*

*Department: Geography*

*Subject/Course: Introduction to Geography of India(Pr) Programme: B.A Geog. Hons.*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1</i>	Introduction to cartography	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
<i>2</i>	Drawing of isopleths lines on the map of India , Landuse pattern of India	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
<i>3</i>	Population Density and distribution map of India , Age and sex structure	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5thWeek of October
<i>4</i>	Occupational structure and sex ratio , Rainfall Deviation	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: **Geography of Haryana-Minor***

*Programme:History Honours*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Physiography of Haryana. Relief and climate of Haryana	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Drainage and natural vegetation of Haryana. Agriculture: cropping pattern and challenges.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Population: distribution, density and growth. Population composition: structure and literacy.	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Major industries and industrial centres of Haryana.  Transportation development of Haryana.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4thWeek of November



# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: Geography in everyday Life(MDC)Theory*

*Programme: B.A./B.Sc/B.Com*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Solar System: location, shape and uniqueness of Earth Formation of Day and Night, Seasons and Various movement of Earth.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Continents and Oceans on Earth. Latitude, Longitude, Times zones and International Dateline.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Atmospheric Composition & Structure Elements of Weather & Climate Types of Vegetation	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5thWeek of October
4.	Climate Change & Human Being	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5.	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: Weather Forecasting MDC 303 TH.*

*Programme: B.A./B.Sc/B.Com ( Sec-B)*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
5.	Distinction of weather and climate. Elements of weather and climate and their measurement.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
6.	The concept and Uses of Isohyets, Isobars, Isotherms, Isoneph, Isohume.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
7.	Concept of High and Low pressure system. Introduction to Prevailing, Seasonal and Local winds.	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
8.	Introduction to Weather map of India. Interpretation of Weather maps.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5.	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: Exploration of Geographical Landscape – SEC TH Programme: B.A./B.Sc/B.Com*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Landscapes: concept, definition. The basis for classification of landscapes.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Major land surface features: continents and oceans and their characteristics.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Natural landscapes and their formation processes. Cultural landscapes and their formation processes.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5thWeek of October
4.	Urban landscapes and their formation process. Rural landscapes and their formation process.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5.	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: Human Geography(Practical)*

*Programme: B.A.*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
5.	Composition of major religions of the world (1 exercises). Methods of representing population distribution and density (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
6.	Flow diagram of migration streams of world population (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
7.	Plotting of isotim & Isodapane ( 2 Exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
8.	Spatial and temporal growth of world population (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4thWeek of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: Weather Forecasting MDC 303 Practical      Programme: B.A./B.Sc/B.Com*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
9.	Inventory of symbols of weather map (1 exercise).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
10.	General forecasting of weather; precipitation and cloudiness (2 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
11.	Interpretation of pressure phenomena (1 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
12.	Interpretation of wind direction and speed (2 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4thWeek of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Varun Kumar*

*Department: Geography*

*Subject/Course: Exploration of Geographical Landscape – SEC (Practical) Programme: B.A./ B.Sc*

*/B.Com Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
9.	Type and characteristics of the landscape	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
10.	Identification of factors transforming landscape	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
11.	Preparation of project Report	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
12.	Finalization of Report Work	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

# ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: Introduction to Geography of India( Th) Programme: B.A.*

*Semester: . Ist Sem.( Section A ,B & C )*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Introduction of Geography of India. India: Geological history and regions of India Physiographic Division and structure.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	India: Geological history and regions of India Physiographic Division and structure . Drainage System, Climate: Seasonal and Regional Variations, Climatic Regions; Rainfall, Soils: Type, Distribution,, Characteristics, Erosion and Conservation	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Natural Vegetation: Type, Distribution, Utilization, Conservation and Management Programs. Population: distribution, density, growth	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Population Composition : Sex ratio,rural and urban,Literacy,Work Force,Language and Religion. Industries- iron and steel, cotton textile and sugar industrial regions of India.Modes of transport and communication	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4thWeek of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: Statistical Method of Geography( Th)*

*Programme: B.A.Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Type of Data and descriptive statistics : Histograms, Ogives Measures of Central tendency : Mean, Median , Mode	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Measures of Dispersions : Quartile deviation, mean deviation and standard deviation . Measures of inequalities: Lorenz curve.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3.	Sampling : It's types and application in geography .  Probability distributions and models	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Correlations: Scatter diagram, rank correlation and correlation coefficient.  Property of Normal distribution.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November



5	Revision	4th Week of November
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## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: **Physical Geography of India (Th)***

*Programme: B.Sc Minor*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Geological history and regions of India . Physiographic structure and division.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Drainage System of India Climatic Zones of india : Koppen	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Natural Vegetation: Type, Distribution, Utilization, Conservation and inter relationship. Biosphere reserves of India and Policies	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Soils Classification , Distribution & Interrelationship. Geological & Climatological disasters.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: Statistical Method of Geography( Pr)*

*Programme: B.A.Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Preparation of Bar diagrams (3 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Simple and poly line graph (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Plotting of data through scatter plot (1 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Making of maps using statistical diagrams ( 2 exercises)	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: **Geography of Water Resources ( Pr)***

*Programme: B.A.Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Composition of World Water scenario and potable water (2 exercises)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Mapping of water bodies of an area from topographical sheets and aerial photographs (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Sectoral uses of groundwater and mapping gap between availability and demand (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Mapping of district wise stage of groundwater development in Haryana (2 exercises)	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: Biogeography (Pr)*

*Programme: B.A.Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Identification of natural vegetation of neighborhood environment and interpretation of their characteristics.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Identification of wild animals of neighbourhood environment and interpretation of their characteristics. Mapping of forest area and percent of forest to geographical area of selected individual countries	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Trend in population of selected world animals species. . Mapping of National Parks and sanctuaries of India by suitable method.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Mapping the ecological hotspots of the world and interpretation of their characteristics.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: Cultural geography (Pr)*

*Programme: B.A.Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Mapping the location of ancient cultural site in world and in India.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Diagrammatic representation of composition of the population of world for major religion and languages.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Making of religious and linguistic map of India.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Diagrammatic representation of composition of the population of India for major religion and languages.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Punam Rani*

*Department: Geography*

*Subject/Course: Fundamental of GIS( VOC) Pr*

*Programme: B.A./Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Components of interface of QGIS (1 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Making of Shape files in QGIS ( 3 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Digitization in QGIS (3 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Map composition ( 1 exercise).	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Ritu Rani*

*Department: Geography*

*Subject/Course: Fundamental of GIS( VOC) Th* )

*Programme: B.A./Hons*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
5.	GIS : Definition ,scope and development.  Components and elements of GIS	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
6.	Sources of Data in GIS.  Type of data : spatial and non - spatial.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
7.	Models in GIS : Raster and vector.  Advantages and disadvantages of Raster and vectors models	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5thWeek of October

8.	Application of GIS in agriculture and forestry mapping.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Ritu Rani*

*Department: Geography*

*Subject/Course: Sustainable development Goals ( VAC) Th)*

*Programme: B.A.Hons*

*Semester: . 3rd Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	The concept and dimensions of sustainable development UN sustainable development summit, 2015	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	The characteristics and targets of SDG-1, 2,3 The characteristics and targets of SDG-4, 5,6	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September



3.	The characteristics and targets of SDG-7, 8,9 The characteristics and targets of SDG-10, 11,12	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5thWeek of October
4.	The characteristics and targets of SDG-13, 14,15 The characteristics and targets of SDG-16, 17	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5	Revision	4thWeek of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Ritu Rani*

*Department: Geography*

*Subject/Course: Human Geography*

*Programme: B.A( Section – B)*

*Semester: . 3<sup>rd</sup> Sem*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
5.	9. Definition, nature and scope of human geography. 10. Development of human geography, approaches to study human geography, branches and relation with other social sciences.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
6.	11. Human race: Meaning, classification of races and their global diffusion and distribution. 12. Religion: Meaning, nature and classification. Evolution and global distribution of major religions in the world.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September

7.	13. Organization of space: central place theory, agricultural location model and industrial location model. 14. Distribution, density and growth of population: Determinants and world pattern.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5 <sup>th</sup> Week of October
8.	15. World pattern of development: economy and polity 16. World pattern of migration: streams and determinants	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
	Revision	4 <sup>th</sup> Week of November

## ***TENTATIVE LESSON PLAN (SEMESTER)***

*SESSION: 2025-26*

*Name of the Teacher: Ritu Rani*

*Department: Geography*

*Subject/Course: Geography in everyday Life(MDC)Theory      Programme: B.A./B.Sc/B.Com/ BCA/BBA/Hons*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Solar System: location, shape and uniqueness of Earth  Formation of Day and Night, Seasons and Various movement of Earth.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Week of August
2.	Continents and Oceans on Earth.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5 <sup>th</sup> Week of

	Latitude, Longitude, Times zones and International Dateline.	September
3.	Atmospheric Composition & Structure Elements of Weather & Climate Types of Vegetation	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5thWeek of October
4.	Climate Change & Human Being	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5.	Revision	4thWeek of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Ritu Rani*

*Department: Geography*

*Subject/Course: Introduction to Geography of India( Pr) Programme: B.A.*

*Semester: . Ist Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1</i>	Introduction to cartography	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August

2	Drawing of isopleths lines on the map of India , Landuse pattern of India	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
3	Population Density and distribution map of India , Age and sex structure	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5thWeek of October
4	Occupational structure and sex ratio , Rainfall Deviation	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5	Revision	4thWeek of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Dr.Reena*

*Department: Geography*

*Subject/Course: Statistical Method of Geography( Pr)*

*Programme: B.A.Pass course*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Preparation of Bar diagrams (3 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
2.	Simple and poly line graph (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September

3.	Plotting of data through scatter plot (1 exercise)	1 <sup>st</sup> , 2 <sup>nd</sup> ,3rd & 5th Week of October
4.	Making of maps using statistical diagrams ( 2 exercises)	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Dr.REENA*

*Department: Geography*

*Subject/Course: Statistical Method of Geography( Th)*

*Programme: B.A.Pass course*

*Semester: . 5th Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Type of Data and descriptive statistics : Histograms, Ogives Measures of Central tendency : Mean, Median , Mode	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August

2.	Measures of Dispersions : Quartile deviation, mean deviation and standard deviation .  Measures of inequalities: Lorenz curve.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Sampling : It's types and application in geography .  Probability distributions and models	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Correlations: Scatter diagram, rank correlation and correlation coefficient.  Property of Normal distribution.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Reena*

*Department: Geography*

*Subject/Course: Resource Geography 102(Thr.)*

*Programme: B.A.Geog.Hons*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
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1	Introduction to resource geography Nature ,scope ,techniques and importance of resource geography	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2	Concept of resource ;Exploitation,accumulation,poverly and resource degradation Classification of Resources; renewable and non-renewable;Biotic and Abiotic resources	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3	Relationship between natural resources and development process .  Role of technology in natural resources development	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5th Week of October
4	Distribution ,utilization,problems and management of land and water resources  Distribution ,utilization,problems and management of Minerals and Forest Resources.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5.	Models of natural resources process: Zimmermann primitive and kirk decision Models.  Sustainable resources development; policies and challenges of natural resources management.	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

***SESSION: 2025-26***

*Name of the Teacher: Dr.Reena*

*Department: Geography*

*Subject/Course: Resource Geography 102(practical)      Programme: B.A.Geog.Hons*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1	Introduction of Toposheet Preparation of land use/land cover map of an area from topographical sheets and aerial photographs	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2	Mapping of forest cover of an area from topographical sheets and aerial photographs	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3	. Mapping of Water bodies of an area from topographical sheets and aerial photographs	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4	Decadal changes in countrywise production of coal and Iron Ore with comparative decadal changes	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
5.	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Dr. Reena*

*Department: Geography*

*Subject/Course: Physical geography of India (Practical) Minor Semester: . 1st Sem*

*Programme: B.AHist/Eng/Eco/Math.Hons*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
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1	Introduction to distribution map	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Week of August
2	Annual trend of temperature for more than three decadal (maximum, minimum and mean)	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5 <sup>th</sup> Week of September
3	Preparation of rainfall distribution and deviation diagram of rainfall of india	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5 <sup>th</sup> Week of October
4	Preparation of an inventory of Flora and Fauna , Preparation of an inventory of major disaster in past one decade in India	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5.	Revision	4 <sup>th</sup> Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Reena*

*Department: Geography*

*Subject/Course: Fundamental of Physical Geography*

*Programme: B.A.Honours (Th.)*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
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1.	Interior of the earth, geological time scale, rocks and their types. Theory of isostasy, continental drift and plate tectonic.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Degradational processes: weathering, mass wasting and resultant landforms. Landforms generated by following geomorphic agents: river, under-ground water, wind and glacier.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Weather and climate: Atmosphere-composition and structure. Atmospheric temperature, pressure and moisture: measurement and distribution.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Surface configuration of ocean floors: surface relief of the Pacific, Atlantic and Indian Ocean. Circulation of oceanic waters: current of the Pacific, Atlantic and Indian Ocean.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5.	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Reena*

*Department: Geography*

*Subject/Course: Fundamental of Physical Geography*

*Programme: B.A.Honours ( Pr.)*

*Semester: . 1st Sem.*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
1.	Identification and basic characteristics of rock: granite, basalt, limestone, shale, sandstone, slate, phyllite, schist, quartzite (2 exercise).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2.	Extraction of physiographic information from Survey of India 1:50000 topographical maps of mountain, plateau and plain regions (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3.	Preparation of climograph, hythergraph and hyetograph (3 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4.	Interpretation of a daily weather map of India: Pre-Monsoon, Monsoon and Post-Monsoon (2 exercises).	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
5.	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Krishan Kumar*

*Department: Geography*

*Subject/Course: Geography of Water Resources*

*Programme: B.A Geog Hon*

*Semester: . 5th Sem*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1</i>	1. Definition, nature, scope and importance of Water resources geography . 2. Status of water resources in India.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
<i>2</i>	3. Estimation of water demand and use in agriculture sector. 4. Ground water assessment, development and management .	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
<i>3</i>	5. Water pricing and its marketing ,virtual and footprints of water. 6. Irrigations induced waterlogging and salinity with reference to Indira Gandhi Canal project.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
<i>4</i>	7. Water harvesting techniques. 8. Watershed management.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4th Week of November

## ***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Krishan Kumar*

*Department: Geography*

*Subject/Course: Cultural Geography*

*Programme: B.A Geog Hon.*

*Semester: . 5th Sem*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1</i>	1. Nature and scope of cultural Geography 2. Elements and components of culture	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
<i>2</i>	3. Basis of Cultural Diversity: Race, Religion, Language 4. Cultural diversity in World.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
<i>3</i>	5. Cultural Landscape and cultural Ecology 6. Religion : Origin, diffusion and spatial distribution	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
<i>4</i>	7. Pattern of Livelihood, Economic activities and cultural adaptation. 8. Technological changes and Culture	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
	Revision	4th Week of November

***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

*Name of the Teacher: Krishan Kumar*

*Department: Geography*

*Subject/Course: Physical: Geography of India  
Hon./Eco Hon /Eng hon /Maths Hon /Eco Hon .*

*Programme: B.A History*

*Semester: . 1st Sem*

<i>Unit</i>	<i>Name of Topic/Contents</i>	<i>Tentative Dates/Days</i>
<i>1</i>	Geological history and regions of India .  Physiographic structure and division.	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4thWeek of August
<i>2</i>	Drainage System of India  Climatic Zones of india : Koppen	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5thWeek of September
<i>3</i>	Natural Vegetation: Type, Distribution, Utilization, Conservation and inter relationship.  Biosphere reserves of India and Policies	1 <sup>st</sup> , 2 <sup>nd</sup> ,3 <sup>rd</sup> & 5thWeek of October
<i>4</i>	Soils Classification , Distribution & Interrelationship. Geological & Climatological disasters.	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Week of November
	Revision	4thWeek of November

***TENTATIVE LESSON PLAN (SEMESTERS)***

*SESSION: 2025-26*

Name of the Teacher: Krishan Kumar

Department: Geography

Subject/Course: Geography in Everyday Life(MDC ,Pr.)  
/B.Sc /BBA/BCA /B.Com .

Programme: B.A all Hons.

Semester: . 1st Sem

Unit	Name of Topic/Contents	Tentative Dates/Days
1	1. Solar system ( One Exercise ) 2. Solstice and Equinoxes ( Two Exercise )	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4th Week of August
2	3 Antipodal arrangement of Land and Water ( One Exercise ) Time Zones of World ( One Exercise ) 4 Drawing of Longitudes and Latitudes ( Two Exercise )	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> & 5th Week of September
3	5 Time Zones of World ( One Exercise ) 6 Calculation of time in Eastern and western Hemisphere ( One Exercise )	1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 5th Week of October
4	7 International Date Line ( Advancement & reduction of day Two Exercise )	1 <sup>st</sup> , 2 <sup>nd</sup> & 3rd Week of November
	Revision	4th Week of November