

M.A Ist Sem
Lesson Plan: Resource Geography
Session- 2025-26

Week	Dates	Topics to be Covered
Week 1	28 Jul – 2 Aug	Unit 1: Introduction – Nature, Scope, and Significance of Resource Geography
Week 2	4 Aug – 9 Aug	Unit 1: Definition and Concept of Resources
Week 3	11 Aug – 16 Aug	Unit 1: Classification of Resources
Week 4	18 Aug – 23 Aug	Unit 1: Unit Review + Discussion
Week 5	25 Aug – 30 Aug	Unit 2: Zimmermann's Primitive and Advanced Models of Resource Processes
Week 6	1 Sept – 6 Sept	Unit 2: Kirk's Decision-Making Model
Week 7	8 Sept – 13 Sept	Unit 2: Brookfield System Model
Week 8	15 Sept – 20 Sept	Unit 2: Unit Review + Comparison of Resource Models
Week 9	22 Sept – 27 Sept	Unit 3: Use and Misuse of Soil and Water Resources
Week 10	29 Sept – 4 Oct	Unit 3: Forest and Mineral Resources
Week 11	6 Oct – 11 Oct	Unit 3: Future Prospects of Natural Resources + Review
□ Break	14 Oct – 22 Oct	Diwali Break (No Classes)
Week 12	23 Oct – 25 Oct (Short)	Unit 4: Introduction to Conservation and Management of Natural Resources
Week 13	27 Oct – 1 Nov	Unit 4: Methods of Conservation – Soil and Water Resources
Week 14	3 Nov – 8 Nov	Unit 4: Forest Resource Conservation + Problems in India
Week 15	10 Nov – 15 Nov	Unit 4: Unit Review + Integrated Discussion
Week 16	17 Nov – 22 Nov	Revision – All Units Overview, Comparison & Application Discussions
Week 17	24 Nov – 30 Nov	Class Test / Presentations / Query Solving / Pre-Exam Practice

Dr. Ritu

Ritu
18/7/25

M.A. 3rd Sem

Lesson Plan: Population Geography

Session - 2025-26
Odd Sem

Week	Dates	Unit	Topics to be Covered
1	28 July – 3 Aug	Unit 1	Population Geography: Definition, Nature and Scope
2	4 Aug – 10 Aug	Unit 1	Relationship with Demography; Sources of data: Census, Vital/Civil Registration
3	11 Aug – 17 Aug	Unit 1	Sample Registration System (SRS), NSSO, NFHS
4	18 Aug – 24 Aug	Unit 1	Data reliability and comparability; Unit 1 Recap + Discussion
5	25 Aug – 31 Aug	Unit 2	Population Distribution & Growth: Factors, Trends, Determinants
6	1 Sept – 7 Sept	Unit 2	Spatial dimension of growth in India; Pre-Malthusian & Malthus' Theory
7	8 Sept – 14 Sept	Unit 2	Views of Socialist Writers, Optimum Population Theory
8	15 Sept – 21 Sept	Unit 2	Demographic Transition Model; Unit 2 Practice Test / MCQ
9	22 Sept – 28 Sept	Unit 3	Components of Population Change; Fertility & Mortality Trends
10	29 Sept – 5 Oct	Unit 3	Theories of Fertility; International Migrations
11	6 Oct – 13 Oct	Unit 3	Internal Migration in India; Migration Theories
12	14 Oct – 22 Oct	□ Diwali Break	No Classes
13	23 Oct – 27 Oct (Short week)	Unit 3	Age-Sex Composition; Literacy, Marital Status, Economic Characteristics
14	28 Oct – 3 Nov	Unit 3	Unit 3 Review + Class Activity
15	4 Nov – 10 Nov	Unit 4	Population & Economic Development; Environmental Quality
16	11 Nov – 17 Nov	Unit 4	Population Policies & Types; Population Control Movement
17	18 Nov – 24 Nov	Unit 4	Post-Independence Development; RCH (Reproductive & Child Health) Programme
18	25 Nov – 30 Nov	–	Final Revision + Model Test + Q&A Session

Dr. Ritu

Ritu
18/11/25

M.A. Ist Sem.
Lesson Plan : Geomorphology
Odd Sem
2025-26

Week	Dates	Topics to be Covered
Week 1	28 Jul – 2 Aug	Unit 1: Introduction to Geomorphology – Nature, Scope, Historical Development
Week 2	4 Aug – 9 Aug	Unit 1: Fundamental Concepts – Uniformitarianism, Geological Structure, Processes
Week 3	11 Aug – 16 Aug	Unit 1: Earth's Interior – Structure, Constitution; Recent Views
Week 4	18 Aug – 23 Aug	Unit 1: Plate Tectonics – Concept, Plates, Plate Margins & Boundaries
Week 5	25 Aug – 30 Aug	Unit 1: Plate Motion; Tectonic Activities and Distribution of Plates
Week 6	1 Sept – 6 Sept	Unit 1 Review + Test/Discussion
Week 7	8 Sept – 13 Sept	Unit 2: Endogenetic Processes – Faulting, Folding, Earthquake Concept & Causes
Week 8	15 Sept – 20 Sept	Unit 2: Earthquake Classification, Intensity, Geographical Distribution
Week 9	22 Sept – 27 Sept	Unit 2: Vulcanism – Concept, Mechanism, Causes
Week 10	29 Sept – 4 Oct	Unit 2: Volcano Types, Materials, Associated Topography
Week 11	6 Oct – 11 Oct	Unit 2: Vulcanicity and Geographical Distribution + Review
□Break	14 Oct – 22 Oct	Diwali Break (No Classes)
Week 12	23 Oct – 25 Oct (Short)	Unit 3: Exogenetic Processes – Weathering, Mass Wasting: Meaning and Concepts
Week 13	27 Oct – 1 Nov	Unit 3: Controlling Factors, Classification, Significance
Week 14	3 Nov – 8 Nov	Unit 3: Fluvial, Aeolian, Glacial, Karst Processes & Resulting Landforms
Week 15	10 Nov – 15 Nov	Unit 3: Review + Discussion
Week 16	17 Nov – 22 Nov	Unit 4: Applied Geomorphology – Meaning, Applications in Planning & Projects
Week 17	24 Nov – 30 Nov	Unit 4: Mineral Exploration, Hydrology, Regional Geomorphology (Punjab, Aravalli, Thar) + Final Review

Dr. Padma Dalal

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18/7/26

Weekly Lesson Plan: Remote Sensing (MA Geography – 3rd Semester)

Session - 2025-26
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Week	Dates	Unit	Topics to be Covered
1	28 July – 3 Aug	Unit 1	Introduction, Development, and Applications of Remote Sensing
2	4 Aug – 10 Aug	Unit 1	Electromagnetic Radiation & Remote Sensing; Atmospheric Interactions
3	11 Aug – 17 Aug	Unit 1	Energy Interactions with Earth Surface Features; Spectral Signatures
4	18 Aug – 24 Aug	Unit 1	Unit 1 Review + Class Activity / MCQ
5	25 Aug – 31 Aug	Unit 2	Optical and Thermal Remote Sensing: Concepts and Advantages
6	1 Sept – 7 Sept	Unit 2	Microwave Remote Sensing; Hyperspectral Remote Sensing
7	8 Sept – 14 Sept	Unit 2	Remote Sensing below Ground Surface; Ground Investigations
8	15 Sept – 21 Sept	Unit 2	Unit 2 Revision + Short Test
9	22 Sept – 28 Sept	Unit 3	Platforms: Airborne & Spaceborne; Sensors: Passive & Active
10	29 Sept – 5 Oct	Unit 3	Image Data Characteristics: Spatial & Spectral
11	6 Oct – 13 Oct	Unit 3	Radiometric & Temporal Characteristics of Image Data
12	14 Oct – 22 Oct	Diwali Break	No Classes
13	23 Oct – 27 Oct (Short week)	Unit 3	Quick Revision of Unit 3 + Discussion
14	28 Oct – 3 Nov	Unit 4	History & Development of Indian Space Programme; IRS, INSAT Series
15	4 Nov – 10 Nov	Unit 4	GAGAN Navigation System; Extra-Terrestrial Exploration (Moon, Mars, Solar)
16	11 Nov – 17 Nov	Unit 4	International Cooperation in Space; Wrap-up of Unit 4
17	18 Nov – 24 Nov	–	Final Revision, Class Test, Past Paper Practice
18	25 Nov – 30 Nov	–	Seminar / Presentation on Remote Sensing Applications + Q&A

Dr. Padma Dalal

Padma Dalal
18/7/20

MA Geography – Oceanography Lesson Plan

M. A. 1st 3rd Sem
Session 2025-26

Week No.	Dates	Topics	Unit	Hours/Week
1	28 Jul – 3 Aug	Introduction: Definition, Scope of Oceanography, Importance	Unit 1	4
2	4 – 10 Aug	Major Sea Voyages; Relation with Other Sciences	Unit 1	4
3	11 – 17 Aug	Distribution Pattern of Land and Sea	Unit 1	4
4	18 – 24 Aug	Origin of Ocean Basins: Wegener's Drift Hypothesis	Unit 1	4
5	25 – 31 Aug	Sea Floor Spreading and Plate Tectonics	Unit 1	4
6	1 – 7 Sep	Depth of Ocean, Continental Shelf, Slope, Ridges, Abyssal Plains	Unit 2	4
7	8 – 14 Sep	Submarine Canyons and Coral Reefs – Origin and Distribution	Unit 2	4
8	15 – 21 Sep	Ocean Deposits and Ocean Floor Configuration (Indian & Atlantic Ocean)	Unit 2	4
9	22 – 28 Sep	Temperature, Salinity, and Density of Oceans	Unit 3	4
10	29 Sep – 5 Oct	Ocean Currents: Dynamics and Causes	Unit 3	4
11	6 – 12 Oct	Ocean Currents (Atlantic, Pacific, Indian Oceans)	Unit 3	4
—	14 – 22 Oct	□ Diwali Break – No Classes	—	—
12	23 – 27 Oct	Tides: Origin and Types; Tsunami: Causes and Impact	Unit 3	4
13	28 Oct – 3 Nov	Ocean Currents & Climate, Economic Impacts	Unit 4	4
14	4 – 10 Nov	Oceans as Source of Food, Mineral, and Energy Resources	Unit 4	4
15	11 – 17 Nov	Sea-Level Changes: Evidences, Mechanisms, Impact	Unit 4	4
16	18 – 24 Nov	Maritime Laws and Ocean Governance	Unit 4	4
17	25 Nov – 30 Nov	Revision: Units 1 & 2	All	4

Dr. Supriya
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Lesson Plan – Foundations in Geography

Session 2025-26

Week No.	Dates	Topics	Unit	Hours/Week
1	28 Jul – 3 Aug	Definition, Nature, and Scope of Geography as a Discipline	Unit 1	4
2	4 – 10 Aug	Place of Geography in the Classification of Knowledge	Unit 1	4
3	11 – 17 Aug	Relations with Other Branches of Knowledge	Unit 1	4
4	18 – 24 Aug	Branches of Geography	Unit 1	4
5	25 – 31 Aug	Environmental Determinism and Possibilism	Unit 2	4
6	1 – 7 Sep	Environmentalism	Unit 2	4
7	8 – 14 Sep	Geography as Science of Relationships	Unit 2	4
8	15 – 21 Sep	Geography as Integrated Science	Unit 2	4
9	22 – 28 Sep	Geography as Study of Landscape; Natural & Cultural Landscapes	Unit 3	4
10	29 Sep – 5 Oct	The Concept of Area, Space, and Region	Unit 3	4
11	6 – 12 Oct	Types of Regions: Genetic & Specific, Formal & Functional	Unit 3	4
—	14 – 22 Oct	□ Diwali Break – No Classes	—	—
12	23 – 27 Oct	Natural and Cultural Regions	Unit 3	4
13	28 Oct – 3 Nov	Defining Space, Place, and Locality	Unit 4	4
14	4 – 10 Nov	Absolute & Relative Space; Spatial Distribution and Organisation	Unit 4	4
15	11 – 17 Nov	Time in Geography; Spatial Relations	Unit 4	4
16	18 – 24 Nov	Spatial Diffusion	Unit 4	4
17	25 Nov – 30 November	Revision of Unit 1 & 2	All	4

Dr. Supriya
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Lesson Plan

Name of the Assistant/ Associate Professor.....

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Class and Section:.....

B.A. I

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Subject:.....

Physical Geography - I

Week	Date	Topics
1	15 July to 19	Nature and Scope of
	21 July to	Physical Geography
	26 July	Interior of the earth
	28 July to	characteristics and classification
	2 August	of the Rocks - Igneous
2	4 August to	Sedimentary and Metamorphic
	9 August	Rocks class test
	11 Aug to	Geomorphic processes
	16 August	Endogenic forces
	18 Aug to	Continental Drift theory
3	22 August	Continental Drift theory
	25 Aug to	Sea floor spreading
	30 August	theory class Discussion
	1 Sept to 6	Plate tectonic theory
	8 Sept to	classification of landforms
4	13 September	First order Second order
	15 Sept to	and third order land forms
	20 September	and its classification
	22 Sept to	Volcanoes and its types
	27 September	measurement class test
5	29 Sept to 4	Volcanoes distribution
	6 Oct to 13	Earthquakes - types measurement
	23 Oct to	Earthquakes - Distribution
	31 October	World Area Group discussion
	1 Nov to	Denudational process - Weathering
5	8 November	erosion and mass wasting
	10 Nov - 15	the work of river and its landforms
	17 Nov - 22	the work of wind and Aeolian Landforms
5	25 November	Cycle of erosion by Davis
	to 29 Nov	Revision

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