

Lesson Plans

M.Sc Geography SEM 2nd

Teacher Name -Anup Singh

Subject - Research Methodology

Week	Dates	Topics / Activity
1	2026-01-13 to 2026-01-19	Meaning & Types
2	2026-01-20 to 2026-01-26	Process
3	2026-01-27 to 2026-02-02	Problem & Review (Assignment 1)
4	2026-02-03 to 2026-02-09	Hypothesis
5	2026-02-10 to 2026-02-16	Sampling
6	2026-02-17 to 2026-02-23	Data Collection
7	2026-02-24 to 2026-03-02	Scientific Method
8	2026-03-03 to 2026-03-09	Data Analysis (Test)
9	2026-03-10 to 2026-03-16	Report Writing
10	2026-03-17 to 2026-03-23	Publication & Ethics
11	2026-03-24 to 2026-03-30	Revision
12	2026-03-31 to 2026-04-06	Revision (Assignment 2)
13	2026-04-07 to 2026-04-13	Revision
14	2026-04-14 to 2026-04-20	Final Revision

Teacher Name -Anup Singh

Subject - Oceanography

Week	Dates	Topics / Activity
1	2026-01-13 to 2026-01-19	Nature & Scope
2	2026-01-20 to 2026-01-26	Ocean Floors
3	2026-01-27 to 2026-02-02	Coral Reefs
4	2026-02-03 to 2026-02-09	Ocean Deposits
5	2026-02-10 to 2026-02-16	Temp & Salinity
6	2026-02-17 to 2026-02-23	Density
7	2026-02-24 to 2026-03-02	Tides
8	2026-03-03 to 2026-03-09	Currents
9	2026-03-10 to 2026-03-16	Atlantic Currents
10	2026-03-17 to 2026-03-23	Pacific/Indian Currents
11	2026-03-24 to 2026-03-30	Sea Level Change
12	2026-03-31 to 2026-04-06	Revision
13	2026-04-07 to 2026-04-13	Revision
14	2026-04-14 to 2026-04-20	Final Revision

Teacher Name -Anup Singh

Subject- GIS & GNSS (Theory)

Week	Dates	Topics / Activity
1	2026-01-13 to 2026-01-19	GIS Intro
2	2026-01-20 to 2026-01-26	Data Types
3	2026-01-27 to 2026-02-02	Raster & Vector
4	2026-02-03 to 2026-02-09	Spatial Analysis
5	2026-02-10 to 2026-02-16	Overlay/Buffer
6	2026-02-17 to 2026-02-23	Interpolation
7	2026-02-24 to 2026-03-02	Topology
8	2026-03-03 to 2026-03-09	Query & Join
9	2026-03-10 to 2026-03-16	Web GIS
10	2026-03-17 to 2026-03-23	GPS Intro
11	2026-03-24 to 2026-03-30	GNSS Systems
12	2026-03-31 to 2026-04-06	Applications
13	2026-04-07 to 2026-04-13	Revision
14	2026-04-14 to 2026-04-20	Final Revision

Teacher Name -Anup Singh

Subject- GIS Lab

Week	Dates	Topics / Activity
1	2026-01-13 to 2026-01-19	Shapefile Creation
2	2026-01-20 to 2026-01-26	Vector Data Creation
3	2026-01-27 to 2026-02-02	Digitization
4	2026-02-03 to 2026-02-09	Attribute Data
5	2026-02-10 to 2026-02-16	Topology Editing
6	2026-02-17 to 2026-02-23	Overlay Analysis
7	2026-02-24 to 2026-03-02	Proximity Analysis
8	2026-03-03 to 2026-03-09	GCP Collection
9	2026-03-10 to 2026-03-16	Interpolation
10	2026-03-17 to 2026-03-23	Map Layout
11	2026-03-24 to 2026-03-30	Printing Maps
12	2026-03-31 to 2026-04-06	Lab Practice
13	2026-04-07 to 2026-04-13	Lab Practice
14	2026-04-14 to 2026-04-20	Final Submission & Revision