

GOVT. COLLEGE FOR GIRLS KAIRU (BHIWANI)

LESSON PLAN 2024-25 (ODD SEMESTER)

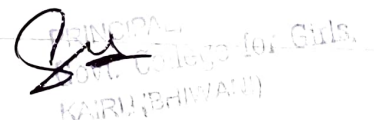
CLASS: BA 5TH SEMESTER

NAME OF PAPER: Remote Sensing & GIS (Practical) (Paper Code: 20 UGEO 501P)

NAME OF FACULTY: DR. MANOJ KUMAR

MONTH	WEEK	PRACTICAL'S TOPIC
July 2024	WEEK 3 RD	Remote Sensing: Basics
	WEEK 4 TH	Working Principles of Remote Sensing
AUGUST 2024	WEEK 1 ST	Basic Characteristics and Interpretation of Aerial Photographs
	WEEK 2 ND	Basic Characteristics and Interpretation of Aerial Photographs
	WEEK 3 RD	Identification and Interpretation of various features on Satellite Images
	WEEK 4 TH	Identification and Interpretation of various features on Satellite Images
SEPT. 2024	WEEK 1 ST	GIS: Georeferencing and Digitization
	WEEK 2 ND	GIS: Georeferencing and Digitization
	WEEK 3 RD	Layout map
	WEEK 4 TH	Layout map
OCTOBER 2024	WEEK 1 ST	Map making and Choropleth Maps
	WEEK 2 ND	Map making and Choropleth Maps
	WEEK 3 RD	Map making and Choropleth Maps
	WEEK 4 TH	Mapping with GPS (Global Positioning System)
NOVEMBER 2024	WEEK 1 ST	Mapping with Total Station (TS).
	WEEK 2 ND	
	WEEK 3 RD	FILE COMPILING
	WEEK 4 TH	Project/ Practical File checking and Final Compilation
DECEMBER	WEEK 1 ST	Exams
	WEEK 2 ND	Exams
	WEEK 3 RD	Exams
	WEEK 4 TH	Exams

(Signature)


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LESSON PLAN 2024-25 (ODD SEMESTER)

CLASS: BA 5TH SEMESTER

NAME OF PAPER: GEOMORPOLOGY (Paper Code: 20 UGEO 501)

NAME OF FACULTY: DR. MANOJ KUMAR

MONTH	WEEK	THEORY'S TOPIC
July 2024	WEEK 3 RD	Nature and Scope of Geomorphology Fundamental Concepts
	WEEK 4 TH	Plate Tectonics Theory of Isostasy: Pratt and Airy Geological Time Scale. CLASS TEST 1ST UNIT
AUGUST 2024	WEEK 1 ST	The Earth's Interior Endogenetic Forces:
	WEEK 2 ND	Endogenetic Forces:
	WEEK 3 RD	Folds and Faults and Associated Topography
	WEEK 4 TH	Volcanoes and Earthquakes. CLASS TEST 2ND UNIT
SEPT. 2024	WEEK 1 ST	Exogenetic Forces: Weathering and Mass Wasting
	WEEK 2 ND	Erosional and Depositional Landforms associated with of Fluvial Processes,
	WEEK 3 RD	Aeolian and Glacial
	WEEK 4 TH	Cycle of Erosion: Davis and Penck. CLASS TEST 3RDUNIT
OCTOBER 2024	WEEK 1 ST	Application of Geomorphology: Natural Hazards like Landslides, Floods
	WEEK 2 ND	Earthquakes, and Tsunamis
	WEEK 3 RD	Hydrology, Engineering Geology,
	WEEK 4 TH	Construction Activities & Regional Planning. REVISION & CLASS TEST 4TH UNIT.
NOVEMBER 2024	WEEK 1 ST	REVISION & CLASS TEST 1ST UNIT
	WEEK 2 ND	REVISION & CLASS TEST 2ND UNIT
	WEEK 3 RD	REVISION & CLASS TEST 3RDUNIT
	WEEK 4 TH	REVISION & CLASS TEST 4TH UNIT.
DECEMBER	WEEK 1 ST	Exam
	WEEK 2 ND	Exam
	WEEK 3 RD	Exam
	WEEK 4 TH	Exam