

Maharana Pratap Mahavidyalya, Jungle Dhusan, Gorakhpur

Programme: B.A./B.Sc. VI Semester			Lesson Plan		Session-2024-25
Subject- Geography		Course Code: GEO 307		Course Title: Remote Sensing and GIS	
Date		Teacher's Name	Unit	Lesson	Title
20-01-2025	1	VKS/SS/NG/AKM	I	Aerial-photogrammetry	Concept
	2	VKS/SS/NG/AKM	I	Aerial-photogrammetry	Concept
21-01-2025	3	VKS/SS/NG/AKM	I	Aerial-photogrammetry	Concept
	4	VKS/SS/NG/AKM	I	Elements of Photographic System	Introduction
27-01-2025	5	VKS/SS/NG/AKM	I	Elements of Photographic System	Scale
	6	VKS/SS/NG/AKM	I	Elements of Photographic System	Scale
28-01-2025	7	VKS/SS/NG/AKM	I	Relief Displacement	Concept
	8	VKS/SS/NG/AKM	I	Relief Displacement	Concept
04-02-2025	9	VKS/SS/NG/AKM	I	Relief Displacement	Image Parallax
	10	VKS/SS/NG/AKM	I	Relief Displacement	Image Parallax
10-02-2025	11	VKS/SS/NG/AKM	I	Relief Displacement	Image Parallax
	12	VKS/SS/NG/AKM	I	Relief Displacement	Ortho Photo
11-02-2025	13	VKS/SS/NG/AKM	I	Relief Displacement	Ortho Photo
	14	VKS/SS/NG/AKM	II	GIS	Introduction
17-02-2025	15	VKS/SS/NG/AKM	II	GIS	Introduction
	16	VKS/SS/NG/AKM	II	GIS	Introduction
18-02-2025	17	VKS/SS/NG/AKM	II	Data Types	Spatial and Non-spatial
	18	VKS/SS/NG/AKM	II	Data Types	Spatial and Non-spatial
24-02-2025	19	VKS/SS/NG/AKM	II	Data Types	Spatial and Non-spatial
	20	VKS/SS/NG/AKM	II	GPS	Fundamentals
25-02-2025	21	VKS/SS/NG/AKM	II	GPS	Fundamentals
	22	VKS/SS/NG/AKM	II	GPS	Types
03-03-2025	23	VKS/SS/NG/AKM	II	GPS	Types
	24	VKS/SS/NG/AKM	II	GPS	Uses
04-03-2025	25	VKS/SS/NG/AKM	II	GPS	Uses
	26	VKS/SS/NG/AKM	III	Image Processing	Digital
10-03-2025	27	VKS/SS/NG/AKM	III	Image Processing	Digital
	28	VKS/SS/NG/AKM	III	Image Processing	Manual
11-03-2025	29	VKS/SS/NG/AKM	III	Image Processing	Manual
	30	VKS/SS/NG/AKM	III	Data Analysis	Data Analysis
17-03-2025	31	VKS/SS/NG/AKM	III	Data Analysis	Data Analysis
	32	VKS/SS/NG/AKM	III	Geo-Referencing	Geo-Referencing
18-03-2025	33	VKS/SS/NG/AKM	III	Geo-Referencing	Geo-Referencing
	34	VKS/SS/NG/AKM	III	Correction	Radiometric
01-04-2025	35	VKS/SS/NG/AKM	III	Correction	Geometric
	36	VKS/SS/NG/AKM	III	Classification	Supervised and Un-supervised
07-04-2025	37	VKS/SS/NG/AKM	III	Topology	Concept and type
	38	VKS/SS/NG/AKM	III	Topology	Concept and type
08-04-2025	39	VKS/SS/NG/AKM	IV	Satellite Derived Data	Interpretation
	40	VKS/SS/NG/AKM	IV	Satellite Derived Data	Interpretation
15-04-2025	41	VKS/SS/NG/AKM	IV	Satellite Derived Data	Interpretation
	42	VKS/SS/NG/AKM	IV	Remote Sensing and GIS	Application
21-04-2025	43	VKS/SS/NG/AKM	IV	Remote Sensing and GIS	Application
	44	VKS/SS/NG/AKM	IV	Remote Sensing and GIS	Application

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