

**C.R. KISAN COLLEGE, JIND**  
(Lesson Plan)

Name of the Assistant Professor:

Vinod Kumar

Class and Section:

B.A. 2nd Semester

Lesson Plan of the Subject:

Geography (Theory)

Nomenclature of the Paper:

Physical Geography- I

Weeks	Days	Dates	Chapters	Topics
1st	1 <sup>st</sup>	01.01.2018	Introduction to Physical Geography	Introduction of Syllabus
	2 <sup>nd</sup>	02.01.2018		Concept of Physical Geography
	3 <sup>rd</sup>	03.01.2018		Definition
	4 <sup>th</sup>	04.01.2018		Interrelation of Physical Geography with other Sciences
	5 <sup>th</sup>	05.01.2018		Nature and Scope of Geomorphology
	6 <sup>th</sup>	06.01.2018		Place of Geomorphology in Physical Geography
	7 <sup>th</sup>	07.01.2018		Sunday
2nd	1 <sup>st</sup>	08.01.2018	Constitution of the Earth's Interior	Sources to know the Interior of the Earth; Introduction
	2 <sup>nd</sup>	09.01.2018		Theories, Natural Sources and knowledge from Seismology
	3 <sup>rd</sup>	10.01.2018		Layers of the Earth; Sves and Daly's views
	4 <sup>th</sup>	11.01.2018		Jeffreys and Holmes' views
	5 <sup>th</sup>	12.01.2018		Views of Gutenberg, mohorovicis and Vander Gracht
	6 <sup>th</sup>	13.01.2018		Modern views regarding the Constitution of Earth interior
	7 <sup>th</sup>	14.01.2018		Sunday
3rd	1 <sup>st</sup>	15.01.2018	Geological Time Scale	Geological Time Scale; Meaning, Purpose and Importance
	2 <sup>nd</sup>	16.01.2018		Palaeozoic Era
	3 <sup>rd</sup>	17.01.2018		Mesozoic Era
	4 <sup>th</sup>	18.01.2018		Neozoic and Recent Era
	5 <sup>th</sup>	19.01.2018	Rocks	Rocks; Meaning and Definitions
	6 <sup>th</sup>	20.01.2018		Igneous Rocks
	7 <sup>th</sup>	21.01.2018		Sunday
4th	1 <sup>st</sup>	22.01.2018	Earth Movements	Holiday
	2 <sup>nd</sup>	23.01.2018		Sedimentary Rocks
	3 <sup>rd</sup>	24.01.2018		Metamorphic Rocks and Rock Cycle
	4 <sup>th</sup>	25.01.2018	Earth Movements	Introduction to Indogenetic and Exogenetic Forces
	5 <sup>th</sup>	26.01.2018		Holiday
	6 <sup>th</sup>	27.01.2018		Dip and Strike
	7 <sup>th</sup>	28.01.2018		Sunday
5th	1 <sup>st</sup>	29.01.2018	Earthquakes and Volcanoes	Folds and Produced Topography
	2 <sup>nd</sup>	30.01.2018		Faults and Produced Topography
	3 <sup>rd</sup>	31.01.2018		Holiday
	4 <sup>th</sup>	01.02.2018	Earthquakes and Volcanoes	Earthquakes; Meaning and Definition
	5 <sup>th</sup>	02.02.2018		Origin of Earthquakes and Seismic waves
	6 <sup>th</sup>	03.02.2018		Intensity and magnitudes of earthquakes
	7 <sup>th</sup>	04.02.2018		Sunday

6th	1 <sup>st</sup>	05.02.2018		Causes and Classification of Earthquakes
	2 <sup>nd</sup>	06.02.2018		Effects and safety against Earthquakes
	3 <sup>rd</sup>	07.02.2018		Worldwide distribution of Earthquakes, Seismic zones of India
	4 <sup>th</sup>	08.02.2018		Volcanoes; Causes and Material Ejected from Volcanoes
	5 <sup>th</sup>	09.02.2018		Classification of Volcanoes
	6 <sup>th</sup>	10.02.2018		Holiday
	7 <sup>th</sup>	11.02.2018		Sunday
7th	1 <sup>st</sup>	12.02.2018	Theory of Isostasy	Volcanic Landforms, effects and Distribution
	2 <sup>nd</sup>	13.02.2018		Holiday
	3 <sup>rd</sup>	14.02.2018		Isostasy ; Meaning and Definitions
	4 <sup>th</sup>	15.02.2018		Proposition of Theory of Isostasy, Concept of Pratt
	5 <sup>th</sup>	16.02.2018		Concepts of Airy, Hayford and Bowie
	6 <sup>th</sup>	17.02.2018		Concepts of Joly and Holmes
8th	1 <sup>st</sup>	19.02.2018	A. Wegner's Theory of Continental Drift	Introduction, aim and Outlines of the Theory
	2 <sup>nd</sup>	20.02.2018		Proofs in Favour, Criticism
	3 <sup>rd</sup>	21.02.2018		<b>1<sup>st</sup> Assig. on Nature and Scope of Physical Geography</b>
	4 <sup>th</sup>	22.02.2018	Plate Tectonics Theory	Introduction; Meaning and Evidences
	5 <sup>th</sup>	23.02.2018		Origin and evolution of Plate Tectonic Theory
	6 <sup>th</sup>	24.02.2018		Types of Plates and Plate Boundaries
	7 <sup>th</sup>	25.02.2018		Sunday
9th	1 <sup>st</sup>	26.02.2018		Significance of Plate Tectonic Theory
	2 <sup>nd</sup>	27.02.2018		Criticism
	3 <sup>rd</sup>	28.02.2018		Vacation
	4 <sup>th</sup>	01.03.2018		Vacation
	5 <sup>th</sup>	02.03.2018		Vacation
	6 <sup>th</sup>	03.03.2018		Vacation
	7 <sup>th</sup>	04.03.2018		Sunday, Vacation
10th	1 <sup>st</sup>	05.03.2018	Weathering	Meaning and Types, Degradation and Aggradation
	2 <sup>nd</sup>	06.03.2018		Physical Weathering
	3 <sup>rd</sup>	07.03.2018		Chemical Weathering
	4 <sup>th</sup>	08.03.2018		Biological weathing
	5 <sup>th</sup>	09.03.2018		Geological Importance of Weathering
	6 <sup>th</sup>	10.03.2018		<b>2<sup>nd</sup> Assignment on Weathering</b>
	7 <sup>th</sup>	11.03.2018		Sunday
11th	1 <sup>st</sup>	12.03.2018	Mass Movements	Meaning and Definition
	2 <sup>nd</sup>	13.03.2018		Factor Affecting Mass Movements
	3 <sup>rd</sup>	14.03.2018		Types and Imports of Mass Movement
	4 <sup>th</sup>	15.03.2018	Cycle of Erosion	Meaning and Definition
	5 <sup>th</sup>	16.03.2018		Factors controlling Davis' Cycle of Erosion
	6 <sup>th</sup>	17.03.2018		Pre Assumptions of Davis' Cycle of Erosion
	7 <sup>th</sup>	18.03.2018		Sunday
12th	1 <sup>st</sup>	19.03.2018		Graphical Representation of Cycle of Erosion
	2 <sup>nd</sup>	20.03.2018		Appraisal of Davis' Cycle of Erosion
	3 <sup>rd</sup>	21.03.2018		The Ideal Geographical Cycle of Erosion
	4 <sup>th</sup>	22.03.2018		Rejuvenation in Cycle of Erosion & Landforms produced
	5 <sup>th</sup>	23.03.2018		Holiday

	6 <sup>th</sup>	24.03.2018		<b>Class Test on Cycle of Erosion by W. M. Davis</b>
	7 <sup>th</sup>	25.03.2018		Sunday
13th	1 <sup>st</sup>	26.03.2018	The Work of Wind and Aeolian Landforms	Wind: Meaning and Area of Operation
	2 <sup>nd</sup>	27.03.2018		Erosional Work of Wind and Controlling Factors
	3 <sup>rd</sup>	28.03.2018		Landforms Produced by Erosional Work
	4 <sup>th</sup>	29.03.2018		Holiday
	5 <sup>th</sup>	30.03.2018		Landforms Produced by Transportation Work
	6 <sup>th</sup>	31.03.2018		Landforms Produced by Depositional Work
	7 <sup>th</sup>	01.04.2018		Sunday
14th	1 <sup>st</sup>	02.04.2018	The Work of River and Produced Landforms	River valley, Drainage Basin, Watershed, Catchment area
	2 <sup>nd</sup>	03.04.2018		Erosional, Transportation and Depositional Work
	3 <sup>rd</sup>	04.04.2018		Landforms Produced in Upper part of River Valley
	4 <sup>th</sup>	05.04.2018		Landforms Produced in Middle part of River Valley
	5 <sup>th</sup>	06.04.2018		Landforms Produced in Lower part of River Valley
	6 <sup>th</sup>	07.04.2018		Development of River Valley
	7 <sup>th</sup>	08.04.2018		Sunday
15th	1 <sup>st</sup>	09.04.2018	Underground Water and Karst Landscape	Meaning, Definitions and Sources of Underground water
	2 <sup>nd</sup>	10.04.2018		Water Saturation Zones of Underground Rocks, Wells
	3 <sup>rd</sup>	11.04.2018		Springs and Geysers
	4 <sup>th</sup>	12.04.2018		Erosional Work of Underground Water
	5 <sup>th</sup>	13.04.2018		Depositional Work of Underground Water
	6 <sup>th</sup>	14.04.2018		Holiday
	7 <sup>th</sup>	15.04.2018		Sunday
16th	1 <sup>st</sup>	16.04.2018	The Work of Galciers and Galciated Landforms	Glacier: Meaning, Origin and Movement
	2 <sup>nd</sup>	17.04.2018		Types of Galciers
	3 <sup>rd</sup>	18.04.2018		Holiday
	4 <sup>th</sup>	19.04.2018		Glacial Specific High Landforms
	5 <sup>th</sup>	20.04.2018		Erosional Works of Glacier
	6 <sup>th</sup>	21.04.2018		Transportation and Depositional Work of Glacier
	7 <sup>th</sup>	22.04.2018		Sunday
17th	1 <sup>st</sup>	23.04.2018	Work of Sea Waves and Coastal Landforms	Sea Coast and Shore, Types of Sea waves
	2 <sup>nd</sup>	24.04.2018		Process of Marine Erosion or Sea waves erosion
	3 <sup>rd</sup>	25.04.2018		Landforms Produced by Erosional Work of Sea waves
	4 <sup>th</sup>	26.04.2018		Transportation Work of Sea Waves
	5 <sup>th</sup>	27.04.2018		Deposition Work of Sea Waves
	6 <sup>th</sup>	28.04.2018		Morphology of Sea Coastline
	7 <sup>th</sup>	29.04.2018		Sunday

Signature of the Teacher