

Department of Geography

Ms. Santosh Bisla
Associate Professor

Class: B.A./B.Sc. III, Semester VI
Subject Lesson Plan

Introduction to Remote Sensing, GIS and Quantitative Methods (Theory)
(January 2018 to April 2018)

Week 1
Chapter 1 - Introduction to Aerial Photographs
Week 1, Day 1, Date: 01.01.2018 <ul style="list-style-type: none">• Aerial Photographs - Meaning and History• Development of Aerial Photography in India
Week 1, Day 2, Date: 02.01.2018 <ul style="list-style-type: none">• Applications of Aerial Photos• Types of Aerial Photos
Week 1, Day 3, Date: 03.01.2018 <ul style="list-style-type: none">• Geometry of Aerial Photos
Week 1, Day 4, Date: 04.01.2018 <ul style="list-style-type: none">• Scale of Aerial Photos
Week 1, Day 5, Date: 05.01.2018 Holiday - Guru Govind Jayanti
Week 1, Day 6, Date: 06.01.2018 <ul style="list-style-type: none">• Stereoscope
Sunday
Week 2
Chapter 2 - Interpretation of Aerial Photographs
Week 2, Day 1, Date: 08.01.2018 <ul style="list-style-type: none">• Image Interpretation - Basics
Week 2, Day 2, Date: 09.01.2018 <ul style="list-style-type: none">• Factors Affecting the Interpretation of Aerial Photographs
Week 2, Day 3, Date: 10.01.2018 <ul style="list-style-type: none">• Elements of Image Interpretation
Week 2, Day 4, Date: 11.01.2018 <ul style="list-style-type: none">• Methods of Interpretation of Aerial Photographs
Week 2, Day 5, Date: 12.01.2018 <ul style="list-style-type: none">• Methods of Interpretation of Aerial Photographs contd...
Week 2, Day 6, Date: 13.01.2018 <ul style="list-style-type: none">• Class Test
Sunday

Week 3
Chapter 3 - Remote Sensing
Week 3, Day 1, Date: 15.01.2018 <ul style="list-style-type: none">Remote Sensing - Meaning and Definition
Week 3, Day 2, Date: 16.01.2018 <ul style="list-style-type: none">Stages of Remote Sensing
Week 3, Day 3, Date: 17.01.2018 <ul style="list-style-type: none">Stages of Remote Sensing contd...
Week 3, Day 4, Date: 18.01.2018 <ul style="list-style-type: none">Electromagnetic Spectrum
Week 3, Day 5, Date: 19.01.2018 <ul style="list-style-type: none">Zones of Remote Sensing
Week 3, Day 6, Date: 20.01.2018 <ul style="list-style-type: none">Types of Remote Sensing Satellites
Sunday
Week 4
Chapter 3 - Remote Sensing contd...
Week 4, Day 1, Date: 22.01.2018 Holiday - Vasant Panchami
Week 4, Day 2, Date: 23.01.2018 <ul style="list-style-type: none">Sensors or Sensing Systems
Week 4, Day 3, Date: 24.01.2018 Holiday - Sir Chhotu Ram Jayanti
Week 4, Day 4, Date: 25.01.2018 <ul style="list-style-type: none">Types of Resolution
Week 4, Day 5, Date: 26.01.2018 Holiday - Republic Day
Week 4, Day 6, Date: 27.01.2018 <ul style="list-style-type: none">Interpretation of Physical and Cultural Features
Sunday
Week 5
Chapter 4 - Imageries and their Application
Week 5, Day 1, Date: 29.01.2018 <ul style="list-style-type: none">Introduction and DefinitionTypes of Images
Week 5, Day 2, Date: 30.01.2018 <ul style="list-style-type: none">Merits and Demerits of ImagesClassification of Image
Week 5, Day 3, Date: 31.01.2018 Holiday - Guru Ravidas Jayanti
Week 5, Day 4, Date: 01.02.2018 <ul style="list-style-type: none">Applications of Imageries
Week 5, Day 5, Date: 02.02.2018

<ul style="list-style-type: none">• Applications of Imageries contd...
Week 5, Day 6, Date: 03.02.2018
<ul style="list-style-type: none">• Class Test
Sunday
Week 6
Chapter 5 - Geographical Information System
Week 6, Day 1, Date: 05.02.2018
<ul style="list-style-type: none">• GIS- Meaning and Definition
Week 6, Day 2, Date: 06.02.2018
<ul style="list-style-type: none">• Sources of Data in GIS
Week 6, Day 3, Date: 07.02.2018
<ul style="list-style-type: none">• Types of Data in GIS
Week 6, Day 4, Date: 08.02.2018
<ul style="list-style-type: none">• Spatial Data Format
Week 6, Day 5, Date: 09.02.2018
<ul style="list-style-type: none">• Spatial Data Format contd...
Week 6, Day 6, Date: 10.02.2018
Holiday - Maharshi Dayanand Saraswati Jayanti
Sunday
Week 7
Chapter 5 - Geographical Information System contd...
Week 7, Day 1, Date: 12.02.2018
<ul style="list-style-type: none">• Sequence of Activities of GIS
Week 7, Day 2, Date: 13.02.2018
Holiday - Maha Shivratri
Week 7, Day 3, Date: 14.02.2018
<ul style="list-style-type: none">• Geo-Information Technique - Objectives and Planning
Week 7, Day 4, Date: 15.02.2018
<ul style="list-style-type: none">• Elements of GIS
Week 7, Day 5, Date: 16.02.2018
<ul style="list-style-type: none">• Advantages of GIS
Week 7, Day 6, Date: 17.02.2018
<ul style="list-style-type: none">• Class Test
Sunday
Week 8
Chapter 6 - Applications of GIS
Week 8, Day 1, Date: 19.02.2018
<ul style="list-style-type: none">• Technological Development and GIS
Week 8, Day 2, Date: 20.02.2018
<ul style="list-style-type: none">• Technological Development and GIS contd...
Week 8, Day 3, Date: 21.02.2018
<ul style="list-style-type: none">• GIS and Categories of Consumers

Week 8, Day 4, Date: 22.02.2018 <ul style="list-style-type: none">• GIS and Categories of Consumers contd...
Week 8, Day 5, Date: 23.02.2018 <ul style="list-style-type: none">• GIS and Categories of Consumers contd...
Week 8, Day 6, Date: 24.02.2018 <ul style="list-style-type: none">• Class Test
Sunday
Week 9 Chapter 7 – Measures of Central Tendency: Mean, Median, Mode
Week 9, Day 1, Date: 26.02.2018 <ul style="list-style-type: none">• Meaning and Definition of Statistics
Week 9, Day 2, Date: 27.02.2018 <ul style="list-style-type: none">• Classification of Statistical Data on the Basis of Collection
Week 9, Day 3, Date: 28.02.2018
Vacation
Week 9, Day 4, Date: 01.03.2018
Vacation
Week 9, Day 5, Date: 02.03.2018
Vacation
Week 9, Day 6, Date: 03.03.2018
Vacation
Sunday
Week 10 Chapter 7 – Measures of Central Tendency: Mean, Median Mode contd...
Week 10, Day 1, Date: 05.03.2018 <ul style="list-style-type: none">• Classification of Statistical Data on the Basis of Subject Matter
Week 10, Day 2, Date: 06.03.2018 <ul style="list-style-type: none">• Quantitative Classification of Data• Statistical Series
Week 10, Day 3, Date: 07.03.2018 <ul style="list-style-type: none">• Statistical Series contd...
Week 10, Day 4, Date: 08.03.2018 <ul style="list-style-type: none">• Meaning and Definition of Central Tendency
Week 10, Day 5, Date: 09.03.2018 <ul style="list-style-type: none">• Types of Statistical Averages• Mathematical Mean
Week 10, Day 6, Date: 10.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Individual Series: Direct Method
Sunday
Week 11 Chapter 7 – Measures of Central Tendency: Mean, Median Mode contd...
Week 11, Day 1, Date: 12.03.2018

<ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Individual Series: Direct Method
Week 11, Day 2, Date: 13.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Individual Series: Short-cut Method
Week 11, Day 3, Date: 14.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Discrete Series: Direct Method
Week 11, Day 4, Date: 15.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Discrete Series: Short-cut Method
Week 11, Day 5, Date: 16.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Discrete Series: Step Deviation Method
Week 11, Day 6, Date: 17.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Discrete Series: Step Deviation Method
Sunday
Week 12 Chapter 7 - Measures of Central Tendency: Mean, Median Mode contd...
Week 12, Day 1, Date: 19.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Direct Method
Week 12, Day 2, Date: 20.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Direct Method
Week 12, Day 3, Date: 21.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Short-cut Method
Week 12, Day 4, Date: 22.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Short-cut Method
Week 12, Day 5, Date: 23.03.2018 <p style="text-align: center;">Holiday - Haryana Heroes Day</p>
Week 12, Day 6, Date: 24.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Short-cut Method
Sunday
Week 13 Chapter 7 - Measures of Central Tendency: Mean, Median Mode contd...

Week 13, Day 1, Date: 26.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Step Deviation Method
Week 13, Day 2, Date: 27.03.2018 <ul style="list-style-type: none">• Mathematical Mean contd...<ul style="list-style-type: none">○ Exercises - Continuous Series: Step Deviation Method
Week 13, Day 3, Date: 28.03.2018 <ul style="list-style-type: none">• Median<ul style="list-style-type: none">○ Exercises - Individual Series
Week 13, Day 4, Date: 29.03.2018 <p style="text-align: center;">Holiday - Mahavir Jayanti</p>
Week 13, Day 5, Date: 30.03.2018 <ul style="list-style-type: none">• Median<ul style="list-style-type: none">○ Exercises - Discrete Series
Week 13, Day 6, Date: 31.03.2018 <ul style="list-style-type: none">• Median<ul style="list-style-type: none">○ Exercises - Continuous Series
Sunday
Week 14 Chapter 7 - Measures of Central Tendency: Mean, Median Mode contd...
Week 14, Day 1, Date: 02.04.2018 <ul style="list-style-type: none">• Median<ul style="list-style-type: none">○ Exercises - Ogive
Week 14, Day 2, Date: 03.04.2018 <ul style="list-style-type: none">• Median<ul style="list-style-type: none">○ Exercises - Ogive
Week 14, Day 3, Date: 04.04.2018 <ul style="list-style-type: none">• Median<ul style="list-style-type: none">○ Exercises - Ogive
Week 14, Day 4, Date: 05.04.2018 <ul style="list-style-type: none">• Mode<ul style="list-style-type: none">○ Exercises - Individual Series
Week 14, Day 5, Date: 06.04.2018 <ul style="list-style-type: none">• Mode<ul style="list-style-type: none">○ Exercises - Discrete Series
Week 14, Day 6, Date: 07.04.2018 <ul style="list-style-type: none">• Mode<ul style="list-style-type: none">○ Exercises - Continuous Series
Sunday
Week 15 Chapter 8 - Measures of Dispersion

Week 15, Day 1, Date: 09.04.2018 <ul style="list-style-type: none">• Various Methods of Measuring Dispersion<ul style="list-style-type: none">○ Range
Week 15, Day 2, Date: 10.04.2018 <ul style="list-style-type: none">• Various Methods of Measuring Dispersion<ul style="list-style-type: none">○ Quartile Deviation
Week 15, Day 3, Date: 11.04.2018 <ul style="list-style-type: none">• Various Methods of Measuring Dispersion<ul style="list-style-type: none">○ Mean Deviation
Week 15, Day 4, Date: 12.04.2018 <ul style="list-style-type: none">• Various Methods of Measuring Dispersion<ul style="list-style-type: none">○ Standard Deviation
Week 15, Day 5, Date: 13.04.2018 <ul style="list-style-type: none">• Various Methods of Measuring Dispersion<ul style="list-style-type: none">○ Standard Deviation
Week 15, Day 6, Date: 14.04.2018 <p style="text-align: center;">Holiday - Baisakhi and Ambedkar Jayanti</p>
Sunday
Week 16 Chapter 9 - Coefficient of Variation
Week 16, Day 1, Date: 16.04.2018 <ul style="list-style-type: none">• Coefficient of Variation - Calculation
Week 16, Day 2, Date: 17.04.2018 <ul style="list-style-type: none">• Coefficient of Variation - Calculation
Week 16, Day 3, Date: 18.04.2018 <p style="text-align: center;">Holiday - Parshuram Jayanti</p>
Week 16, Day 4, Date: 19.04.2018 <ul style="list-style-type: none">• Coefficient of Variation - Calculation
Week 16, Day 5, Date: 20.04.2018 <ul style="list-style-type: none">• Coefficient of Variation - Calculation
Week 16, Day 6, Date: 21.04.2018 <ul style="list-style-type: none">• Coefficient of Variation - Calculation
Sunday
Week 17
Week 17, Day 1, Date: 23.04.2018 <ul style="list-style-type: none">• Class Test
Week 17, Day 2, Date: 24.04.2018 <ul style="list-style-type: none">• Revision
Week 17, Day 3, Date: 25.04.2018 <ul style="list-style-type: none">• Revision
Week 17, Day 4, Date: 26.04.2018 <ul style="list-style-type: none">• Revision

Week 17, Day 5, Date: 27.04.2018 • Revision
Week 17, Day 6, Date: 28.04.2018 • Revision

Class: B.A./B.Sc. III, Semester VI
Introduction to Remote Sensing Field Survey Report (Practical)
(January 2018 to April 2018)

Week 1	
Chapter 1 - Demarcation of Principle Elements on Aerial Photographs	
Group I	Week 1, Day 1, Date: 01.01.2018 • Fiducial Marks and Principal Point
	Week 1, Day 2, Date: 02.01.2018 • Fiducial Marks and Principal Point contd...
	Week 1, Day 3, Date: 03.01.2018 • Fiducial Marks and Principal Point contd...
Group II	Week 1, Day 4, Date: 04.01.2018 • Fiducial Marks and Principal Point
	Week 1, Day 5, Date: 05.01.2018 Holiday - Guru Govind Jayanti
	Week 1, Day 6, Date: 06.01.2018 • Fiducial Marks and Principal Point contd...
Sunday	
Week 2	
Chapter 2 - Scale of Aerial Photographs	
Group I	Week 2, Day 1, Date: 08.01.2018 • Fiducial Marks and Principal Point contd...
	Week 2, Day 2, Date: 09.01.2018 • Fiducial Marks and Principal Point contd...
	Week 2, Day 3, Date: 10.01.2018 • Fiducial Marks and Principal Point contd...
Group II	Week 2, Day 4, Date: 11.01.2018 • Fiducial Marks and Principal Point contd...
	Week 2, Day 5, Date: 12.01.2018 • Fiducial Marks and Principal Point contd...
	Week 2, Day 6, Date: 13.01.2018 • Fiducial Marks and Principal Point contd...
Sunday	
Week 3	

Chapter 2 - Scale of Aerial Photographs contd...	
Group I	Week 3, Day 1, Date: 15.01.2018 • Definition and Methods of Representing Scale
	Week 3, Day 2, Date: 16.01.2018 • Scale of Aerial Photographs
	Week 3, Day 3, Date: 17.01.2018 • Scale of Aerial Photographs contd...
Group II	Week 3, Day 4, Date: 18.01.2018 • Definition and Methods of Representing Scale
	Week 3, Day 5, Date: 19.01.2018 • Scale of Aerial Photographs
	Week 3, Day 6, Date: 20.01.2018 • Scale of Aerial Photographs contd...
Sunday	
Week 4	
Chapter 2 - Scale of Aerial Photographs contd...	
Group I	Week 4, Day 1, Date: 22.01.2018 Holiday - Vasant Panchami
	Week 4, Day 2, Date: 23.01.2018 • Scale of Aerial Photographs contd...
	Week 4, Day 3, Date: 24.01.2018 Holiday - Sir Chhotu Ram Jayanti
Group II	Week 4, Day 4, Date: 25.01.2018 • Scale of Aerial Photographs contd...
	Week 4, Day 5, Date: 26.01.2018 Holiday - Republic Day
	Week 4, Day 6, Date: 27.01.2018 • Scale of Aerial Photographs contd...
Sunday	
Week 5	
Chapter 3 - Interpretation of Single Vertical Photograph	
Group I	Week 5, Day 1, Date: 29.01.2018 • Interpretation of Single Vertical Photograph
	Week 5, Day 2, Date: 30.01.2018 • Interpretation of Single Vertical Photograph contd...
	Week 5, Day 3, Date: 31.01.2018 Holiday - Guru Ravidas Jayanti
Group II	Week 5, Day 4, Date: 01.02.2018 • Interpretation of Single Vertical Photograph
	Week 5, Day 5, Date: 02.02.2018 • Interpretation of Single Vertical Photograph contd...
	Week 5, Day 6, Date: 03.02.2018 • Interpretation of Single Vertical Photograph contd...

Sunday	
Week 6	
Chapter 3 - Interpretation of Single Vertical Photograph contd...	
Group I	Week 6, Day 1, Date: 05.02.2018 • Interpretation of Single Vertical Photograph contd...
	Week 6, Day 2, Date: 06.02.2018 • Interpretation of Single Vertical Photograph contd...
	Week 6, Day 3, Date: 07.02.2018 • Interpretation of Single Vertical Photograph contd...
Group II	Week 6, Day 4, Date: 08.02.2018 • Interpretation of Single Vertical Photograph contd...
	Week 6, Day 5, Date: 09.02.2018 • Interpretation of Single Vertical Photograph contd...
	Week 6, Day 6, Date: 10.02.2018 Holiday - Maharshi Dayanand Saraswati Jayanti
Sunday	
Week 7	
Chapter 4 - Use of Stereoscope in Aerial Photographs	
Group I	Week 7, Day 1, Date: 12.02.2018 • Stereoscopic Vision
	Week 7, Day 2, Date: 13.02.2018 Holiday - Maha Shivratri
	Week 7, Day 3, Date: 14.02.2018 • Stereoscopic Vision contd...
Group II	Week 7, Day 4, Date: 15.02.2018 • Stereoscopic Vision
	Week 7, Day 5, Date: 16.02.2018 • Stereoscopic Vision contd...
	Week 7, Day 6, Date: 17.02.2018 • Stereoscopic Vision contd...
Sunday	
Week 8	
Chapter 4 - Use of Stereoscope in Aerial Photographs contd...	
Group I	Week 8, Day 1, Date: 19.02.2018 • Methods of Stereoscopy viewing
	Week 8, Day 2, Date: 20.02.2018 • Methods of Stereoscopy viewing
	Week 8, Day 3, Date: 21.02.2018 • Methods of Stereoscopy viewing contd...
Group II	Week 8, Day 4, Date: 22.02.2018 • Methods of Stereoscopy viewing contd...
	Week 8, Day 5, Date: 23.02.2018 • Methods of Stereoscopy viewing contd...

	<p>Week 8, Day 6, Date: 24.02.2018</p> <ul style="list-style-type: none"> • Methods of Stereoscopy viewing contd...
Sunday	
Week 9	
Chapter 4 - Use of Stereoscope in Aerial Photographs contd...	
Group I	<p>Week 9, Day 1, Date: 26.02.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs
	<p>Week 9, Day 2, Date: 27.02.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs contd...
	<p>Week 9, Day 3, Date: 28.02.2018</p> <p style="text-align: right;">Vacation</p>
Group II	<p>Week 9, Day 4, Date: 01.03.2018</p> <p style="text-align: right;">Vacation</p>
	<p>Week 9, Day 5, Date: 02.03.2018</p> <p style="text-align: right;">Vacation</p>
	<p>Week 9, Day 6, Date: 03.03.2018</p> <p style="text-align: right;">Vacation</p>
Sunday	
Week 10	
Chapter 4 - Use of Stereoscope in Aerial Photographs contd...	
Group I	<p>Week 10, Day 1, Date: 05.03.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs contd...
	<p>Week 10, Day 2, Date: 06.03.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs contd...
	<p>Week 10, Day 3, Date: 07.03.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs contd...
Group II	<p>Week 10, Day 4, Date: 08.03.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs
	<p>Week 10, Day 5, Date: 09.03.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs contd...
	<p>Week 10, Day 6, Date: 10.03.2018</p> <ul style="list-style-type: none"> • Preparing Land Use Land Cover for Stereopairs contd...
Sunday	
Week 11	
Chapter 5 - Identification of Features on IRD-ID Imagery	
Group I	<p>Week 11, Day 1, Date: 12.03.2018</p> <ul style="list-style-type: none"> • Identification of Features on IRD-ID Imagery
	<p>Week 11, Day 2, Date: 13.03.2018</p> <ul style="list-style-type: none"> • Identification of Features on IRD-ID Imagery contd...
	<p>Week 11, Day 3, Date: 14.03.2018</p> <ul style="list-style-type: none"> • Identification of Features on IRD-ID Imagery contd...
Group II	<p>Week 11, Day 4, Date: 15.03.2018</p>

	<ul style="list-style-type: none"> • Identification of Features on IRD-ID Imagery
	Week 11, Day 5, Date: 16.03.2018 <ul style="list-style-type: none"> • Identification of Features on IRD-ID Imagery contd...
	Week 11, Day 6, Date: 17.03.2018 <ul style="list-style-type: none"> • Identification of Features on IRD-ID Imagery contd...
Sunday	
Week 12	
Socio-Economic Survey and Report Writing	
Group I	Week 12, Day 1, Date: 19.03.2018 <ul style="list-style-type: none"> • Survey
	Week 12, Day 2, Date: 20.03.2018 <ul style="list-style-type: none"> • Survey
	Week 12, Day 3, Date: 21.03.2018 <ul style="list-style-type: none"> • Survey
Group II	Week 12, Day 4, Date: 22.03.2018 <ul style="list-style-type: none"> • Survey
	Week 12, Day 5, Date: 23.03.2018 Holiday - Haryana Heroes Day
	Week 12, Day 6, Date: 24.03.2018 <ul style="list-style-type: none"> • Survey
Sunday	
Week 13	
Socio-Economic Survey and Report Writing contd...	
Group I	Week 13, Day 1, Date: 26.03.2018 <ul style="list-style-type: none"> ○ Report Writing
	Week 13, Day 2, Date: 27.03.2018 <ul style="list-style-type: none"> ○ Report Writing
	Week 13, Day 3, Date: 28.03.2018 <ul style="list-style-type: none"> • Report Writing
Group II	Week 13, Day 4, Date: 29.03.2018 Holiday - Mahavir Jayanti
	Week 13, Day 5, Date: 30.03.2018 <ul style="list-style-type: none"> • Report Writing
	Week 13, Day 6, Date: 31.03.2018 <ul style="list-style-type: none"> • Report Writing
Sunday	
Week 14	
Socio-Economic Survey and Report Writing contd...	
Group I	Week 14, Day 1, Date: 02.04.2018 <ul style="list-style-type: none"> • Report Writing
	Week 14, Day 2, Date: 03.04.2018

	<ul style="list-style-type: none"> • Report Writing
	Week 14, Day 3, Date: 04.04.2018
	<ul style="list-style-type: none"> • Report Writing
Group II	Week 14, Day 4, Date: 05.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 14, Day 5, Date: 06.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 14, Day 6, Date: 07.04.2018
	<ul style="list-style-type: none"> • Report Writing
Sunday	
Week 15	
Socio-Economic Survey and Report Writing contd...	
Group I	Week 15, Day 1, Date: 09.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 15, Day 2, Date: 10.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 15, Day 3, Date: 11.04.2018
	<ul style="list-style-type: none"> • Report Writing
Group II	Week 15, Day 4, Date: 12.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 15, Day 5, Date: 13.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 15, Day 6, Date: 14.04.2018
Holiday - Baisakhi and Ambedkar Jayanti	
Sunday	
Week 16	
Socio-Economic Survey and Report Writing contd...	
Group I	Week 16, Day 1, Date: 16.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 16, Day 2, Date: 17.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 16, Day 3, Date: 18.04.2018
Holiday - Parshuram Jayanti	
Group II	Week 16, Day 4, Date: 19.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 16, Day 5, Date: 20.04.2018
	<ul style="list-style-type: none"> • Report Writing
	Week 16, Day 6, Date: 21.04.2018
	<ul style="list-style-type: none"> • Report Writing
Sunday	
Week 17	
Group I	Week 17, Day 1, Date: 23.04.2018

	<ul style="list-style-type: none">• Revision
	Week 17, Day 2, Date: 21.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 3, Date: 25.04.2018 <ul style="list-style-type: none">• Revision
Group II	Week 17, Day 4, Date: 26.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 5, Date: 27.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 6, Date: 28.04.2018 <ul style="list-style-type: none">• Revision

Department of Geography**Kanwaljeet Viridi****Assistant Professor****Class: B.A./B.Sc. II, Semester IV****Subject Lesson Plan****Human Geography (Theory)****(January 2018 to April 2018)**

Week 1
Chapter 1 - Nature and Scope of Human Geography
Week 1, Day 1, Date: 01.01.2018 <ul style="list-style-type: none"> • Introduction • Nature of Human Geography
Week 1, Day 2, Date: 02.01.2018 <ul style="list-style-type: none"> • Scope of Human Geography • Subject Matter and Interrelation of Human Geography with other Social Sciences
Week 1, Day 3, Date: 03.01.2018 <ul style="list-style-type: none"> • Subject Matter contd... • Approaches/Methods of Human Geography
Week 1, Day 4, Date: 04.01.2018 <ul style="list-style-type: none"> • Approaches/Methods of Human Geography contd... • Branches of Human Geography
Week 1, Day 5, Date: 05.01.2018 Holiday - Guru Govind Jayanti
Week 1, Day 6, Date: 06.01.2018 <ul style="list-style-type: none"> • Branches of Human Geography contd...
Sunday
Week 2
Chapter 2 - Human Races and Tribes of India
Week 2, Day 1, Date: 08.01.2018 <ul style="list-style-type: none"> • Meaning and Definition of Race • Evolution and Development of Human Races
Week 2, Day 2, Date: 09.01.2018 <ul style="list-style-type: none"> • Criteria of Racial Classification • Settling and Mixing of Races in India
Week 2, Day 3, Date: 10.01.2018 <ul style="list-style-type: none"> • Settling and Mixing of Races in India contd... • Classification and Distribution of Human Races in India <ul style="list-style-type: none"> ○ Classification of Sir Herbert Risley

<p>Week 2, Day 4, Date: 11.01.2018</p> <ul style="list-style-type: none"> • Classification and Distribution of Human Races in India <ul style="list-style-type: none"> ○ Classification of J.H. Hutton ○ Classification by A.C. Haddon
<p>Week 2, Day 5, Date: 12.01.2018</p> <ul style="list-style-type: none"> • Classification and Distribution of Human Races in India <ul style="list-style-type: none"> ○ Classification of Dr. B.S. Guha
<p>Week 2, Day 6, Date: 13.01.2018</p> <ul style="list-style-type: none"> • Tribal Population • Spatial Distribution of Tribal Population
Sunday
<p>Week 3 Chapter 2 - Human Races and Tribes of India contd...</p>
<p>Week 3, Day 1, Date: 15.01.2018</p> <ul style="list-style-type: none"> • Geographical Distribution of Tribes in India • Main Tribes of India <ul style="list-style-type: none"> ○ Santhals
<p>Week 3, Day 2, Date: 16.01.2018</p> <ul style="list-style-type: none"> • Main Tribes of India <ul style="list-style-type: none"> ○ Gonds and Bhils
<p>Week 3, Day 3, Date: 17.01.2018</p> <ul style="list-style-type: none"> • Main Tribes of India <ul style="list-style-type: none"> ○ Mundas and Todas
<p>Week 3, Day 4, Date: 18.01.2018</p> <ul style="list-style-type: none"> • Main Tribes of India <ul style="list-style-type: none"> ○ Nagas, Gaddis and Tharus
<p>Week 3, Day 5, Date: 19.01.2018</p> <ul style="list-style-type: none"> • Main Tribes of India <ul style="list-style-type: none"> ○ Khasis and Kharias
<p>Week 3, Day 6, Date: 20.01.2018</p> <ul style="list-style-type: none"> • Main Tribes of India <ul style="list-style-type: none"> ○ Laddakhis and Bhotias
Sunday
<p>Week 4 Chapter 3 - The Concept of Man-Environment Relations</p>
<p>Week 4, Day 1, Date: 22.01.2018</p> <p style="text-align: center;">Holiday - Vasant Panchami</p>
<p>Week 4, Day 2, Date: 23.01.2018</p> <ul style="list-style-type: none"> • Meaning and Definition • Environmental Determinism
<p>Week 4, Day 3, Date: 24.01.2018</p> <p style="text-align: center;">Holiday - Sir Chhotu Ram Jayanti</p>

<p>Week 4, Day 4, Date: 25.01.2018</p> <ul style="list-style-type: none"> • Possibilism • Criticism of Possibilism
<p>Week 4, Day 5, Date: 26.01.2018</p> <p style="text-align: center;">Holiday - Republic Day</p>
<p>Week 4, Day 6, Date: 27.01.2018</p> <ul style="list-style-type: none"> • Neo-Determinism
Sunday
<p>Week 5</p> <p>Chapter 4 - Human Adaptation to the Environment</p>
<p>Week 5, Day 1, Date: 29.01.2018</p> <ul style="list-style-type: none"> • Introduction • Man-Environment Relationship <ul style="list-style-type: none"> ○ Eskimos
<p>Week 5, Day 2, Date: 30.01.2018</p> <ul style="list-style-type: none"> • Man-Environment Relationship <ul style="list-style-type: none"> ○ Eskimos contd...
<p>Week 5, Day 3, Date: 31.01.2018</p> <p style="text-align: center;">Holiday - Guru Ravidas Jayanti</p>
<p>Week 5, Day 4, Date: 01.02.2018</p> <ul style="list-style-type: none"> • Man-Environment Relationship <ul style="list-style-type: none"> ○ Bushman
<p>Week 5, Day 5, Date: 02.02.2018</p> <ul style="list-style-type: none"> • Man-Environment Relationship <ul style="list-style-type: none"> ○ Gujjars
<p>Week 5, Day 6, Date: 03.02.2018</p> <ul style="list-style-type: none"> • Man-Environment Relationship <ul style="list-style-type: none"> ○ Gujjars contd...
Sunday
<p>Week 6</p> <p>Chapter 5 - Resources: Meaning, Nature and Components</p>
<p>Week 6, Day 1, Date: 05.02.2018</p> <ul style="list-style-type: none"> • Meaning and Definition of Resources
<p>Week 6, Day 2, Date: 06.02.2018</p> <ul style="list-style-type: none"> • Meaning and Definition of Resources contd...
<p>Week 6</p> <p>Chapter 6 - Classification of Resources</p>
<p>Week 6, Day 3, Date: 07.02.2018</p> <ul style="list-style-type: none"> • Classification of Resources
<p>Week 6, Day 4, Date: 08.02.2018</p> <ul style="list-style-type: none"> • Classification of Resources contd...
<p>Week 6, Day 5, Date: 09.02.2018</p>

<ul style="list-style-type: none"> • Class Test
Week 6, Day 6, Date: 10.02.2018
Holiday - Maharshi Dayanand Saraswati Jayanti
Sunday
Week 7
Chapter 7 - Distribution and Utilization of Biotic Resources
Week 7, Day 1, Date: 12.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Biotic Resources <ul style="list-style-type: none"> ○ Vegetation Resources <ul style="list-style-type: none"> ▪ Forest Resources
Week 7, Day 2, Date: 13.02.2018
Holiday - Maha Shivratri
Week 7, Day 3, Date: 14.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Biotic Resources <ul style="list-style-type: none"> ○ Vegetation Resources <ul style="list-style-type: none"> ▪ Forest Resources contd...
Week 7, Day 4, Date: 15.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Biotic Resources <ul style="list-style-type: none"> ○ Vegetation Resources <ul style="list-style-type: none"> ▪ Grasslands and Agricultural Resources
Week 7, Day 5, Date: 16.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Biotic Resources <ul style="list-style-type: none"> ○ Animal Resources
Week 7, Day 6, Date: 17.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Biotic Resources <ul style="list-style-type: none"> ○ Animal Resources contd...
Sunday
Week 8
Chapter 8 - Distribution and Utilization of Abiotic Resources
Week 8, Day 1, Date: 19.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Water Resources
Week 8, Day 2, Date: 20.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Water Resources contd...
Week 8, Day 3, Date: 21.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Mineral Resources - Iron Ore
Week 8, Day 4, Date: 22.02.2018
<ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Mineral Resources <ul style="list-style-type: none"> ▪ Manganese and Copper
Week 8, Day 5, Date: 23.02.2018

<ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Mineral Resources <ul style="list-style-type: none"> ▪ Bauxite ▪ Gold
<p>Week 8, Day 6, Date: 24.02.2018</p> <ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Energy Resources <ul style="list-style-type: none"> ▪ Coal ▪ Petroleum
Sunday
<p>Week 9 Chapter 8 - Distribution and Utilization of Abiotic Resources contd...</p>
<p>Week 9, Day 1, Date: 26.02.2018</p> <ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Energy Resources <ul style="list-style-type: none"> ▪ Water Power
<p>Week 9, Day 2, Date: 27.02.2018</p> <ul style="list-style-type: none"> • Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none"> ○ Energy Resources <ul style="list-style-type: none"> ▪ Water Power contd... ▪ Atomic Power
<p>Week 9, Day 3, Date: 28.02.2018</p> <p style="text-align: center;">Vacation</p>
<p>Week 9, Day 4, Date: 01.03.2018</p> <p style="text-align: center;">Vacation</p>
<p>Week 9, Day 5, Date: 02.03.2018</p> <p style="text-align: center;">Vacation</p>
<p>Week 9, Day 6, Date: 03.03.2018</p> <p style="text-align: center;">Vacation</p>
Sunday
<p>Week 10 Chapter 9 - Conservation of Natural Resources</p>
<p>Week 10, Day 1, Date: 05.03.2018</p> <ul style="list-style-type: none"> • Class Test
<p>Week 10, Day 2, Date: 06.03.2018</p> <ul style="list-style-type: none"> • Meaning of Resource Conservation • Need for Conservation • Conservation of Soil and Water Resources
<p>Week 10, Day 3, Date: 07.03.2018</p> <ul style="list-style-type: none"> • Conservation of Air and Forest Resources • Conservation of Fisheries and Mineral Resources

Week 10 Chapter 10 – Population of the World
Week 10, Day 4, Date: 08.03.2018 <ul style="list-style-type: none"> • Distribution of Population • Factors affecting Population Distribution
Week 10, Day 5, Date: 09.03.2018 <ul style="list-style-type: none"> • Patterns of World Population Distribution • Density of Population
Week 10, Day 6, Date: 10.03.2018 <ul style="list-style-type: none"> • World Distribution of Population • Population Growth/Population Change
Sunday
Week 11 Chapter 10 – Population of the World contd...
Week 11, Day 1, Date: 12.03.2018 <ul style="list-style-type: none"> • Determinants of Population Change <ul style="list-style-type: none"> ○ Fertility
Week 11, Day 2, Date: 13.03.2018 <ul style="list-style-type: none"> • Determinants of Population Change <ul style="list-style-type: none"> ○ Determinants of Fertility ○ Spatial Pattern of Fertility in the World
Week 11, Day 3, Date: 14.03.2018 <ul style="list-style-type: none"> • Determinants of Population Change <ul style="list-style-type: none"> ○ Mortality ○ Determinants of Mortality
Week 11, Day 4, Date: 15.03.2018 <ul style="list-style-type: none"> • Determinants of Population Change <ul style="list-style-type: none"> ○ Spatial Pattern of Mortality in the World ○ Migration
Week 11, Day 5, Date: 16.03.2018 <ul style="list-style-type: none"> • Determinants of Population Change <ul style="list-style-type: none"> ○ Factors Determining Migration • Size of Population and Growth Trends
Week 11, Day 6, Date: 17.03.2018 <ul style="list-style-type: none"> • Spatial Pattern of Population Change • Population Change and Economic Development
Sunday
Week 12 Chapter 10 – Population of the World contd...
Week 12, Day 1, Date: 19.03.2018

<ul style="list-style-type: none"> Demographic Transition Theory
<p>Week 12, Day 2, Date: 20.03.2018</p> <ul style="list-style-type: none"> Demographic Transition Theory contd...
<p>Week 12 Chapter 11 - Concepts of Optimum Population, Overpopulation and Under population</p>
<p>Week 12, Day 3, Date: 21.03.2018</p> <ul style="list-style-type: none"> Optimum Population Overpopulation Under population
<p>Week 12 Chapter 12 - Theories of Population</p>
<p>Week 12, Day 4, Date: 22.03.2018</p> <ul style="list-style-type: none"> Malthusian Theory of Population
<p>Week 12, Day 5, Date: 23.03.2018</p> <p style="text-align: center;">Holiday - Haryana Heroes Day</p>
<p>Week 12, Day 6, Date: 24.03.2018</p> <ul style="list-style-type: none"> Ricardo's Theory of Population Marx's Theory of Population
<p>Sunday</p>
<p>Week 13 Chapter 12 - Theories of Population contd...</p>
<p>Week 13, Day 1, Date: 26.03.2018</p> <ul style="list-style-type: none"> Marx's Theory of Population
<p>Week 13 Chapter 13 - Rural Settlements</p>
<p>Week 13, Day 2, Date: 27.03.2018</p> <ul style="list-style-type: none"> Meaning and Definition of Rural Settlements Types of Rural Settlements
<p>Week 13, Day 3, Date: 28.03.2018</p> <ul style="list-style-type: none"> Factors affecting location of Rural Settlements
<p>Week 13, Day 4, Date: 29.03.2018</p> <p style="text-align: center;">Holiday - Mahavir Jayanti</p>
<p>Week 13, Day 5, Date: 30.03.2018</p> <ul style="list-style-type: none"> Patterns of Rural Settlements
<p>Week 13, Day 6, Date: 31.03.2018</p> <ul style="list-style-type: none"> Patterns of Rural Settlements
<p>Sunday</p>
<p>Week 14 Chapter 14 - Origin and Growth of Towns</p>
<p>Week 14, Day 1, Date: 02.04.2018</p> <ul style="list-style-type: none"> Pre-historic Towns

<p>Week 14, Day 2, Date: 03.04.2018</p> <ul style="list-style-type: none"> • Medieval Towns • Modern Towns
<p>Week 14 Chapter 15 - Classification and Functions of Towns</p>
<p>Week 14, Day 3, Date: 04.04.2018</p> <ul style="list-style-type: none"> • Methods of Classification
<p>Week 14, Day 4, Date: 05.04.2018</p> <ul style="list-style-type: none"> • Methods of Classification contd...
<p>Week 14, Day 5, Date: 06.04.2018</p> <ul style="list-style-type: none"> • General Pattern of Functional Classification of Towns
<p>Week 14, Day 6, Date: 07.04.2018</p> <ul style="list-style-type: none"> • General Pattern of Functional Classification of Towns
<p>Sunday</p>
<p>Week 15 Chapter 16 - Population Pressure, Resource Use and Environmental Degradation</p>
<p>Week 15, Day 1, Date: 09.04.2018</p> <ul style="list-style-type: none"> • Meaning of Population Pressure • Environmental Degradation
<p>Week 15, Day 2, Date: 10.04.2018</p> <ul style="list-style-type: none"> • Degradation of Natural Environment <ul style="list-style-type: none"> ○ Soil Erosion ○ Landslide
<p>Week 15, Day 3, Date: 11.04.2018</p> <ul style="list-style-type: none"> • Degradation of Natural Environment <ul style="list-style-type: none"> ○ Volcanoes and Earthquakes ○ Flood ○ Drought
<p>Week 15, Day 4, Date: 12.04.2018</p> <ul style="list-style-type: none"> • Degradation of Natural Environment <ul style="list-style-type: none"> ○ Desertification ○ Environmental Hazards
<p>Week 15, Day 5, Date: 13.04.2018</p> <ul style="list-style-type: none"> • Degradation of Environment by Man <ul style="list-style-type: none"> ○ Deforestation, Agricultural Growth and Environmental Degradation
<p>Week 15, Day 6, Date: 14.04.2018</p> <p style="text-align: center;">Holiday - Baisakhi and Ambedkar Jayanti</p>
<p>Sunday</p>
<p>Week 16 Chapter 16 - Population Pressure, Resource Use and Environmental Degradation contd...</p>
<p>Week 16, Day 1, Date: 16.04.2018</p> <ul style="list-style-type: none"> • Degradation of Natural Environment

<ul style="list-style-type: none"> ○ Population Explosion and Resources ○ Industrial Development and Air Pollution
<p>Week 16, Day 2, Date: 17.04.2018</p> <ul style="list-style-type: none"> • Degradation of Natural Environment <ul style="list-style-type: none"> ○ Industrial Development and Air Pollution contd... ○ Urbanization and Water Pollution
<p>Week 16, Day 3, Date: 18.04.2018</p> <p style="text-align: center;">Holiday - Parshuram Jayanti</p>
<p>Week 16, Day 4, Date: 19.04.2018</p> <ul style="list-style-type: none"> • Degradation of Natural Environment <ul style="list-style-type: none"> ○ Soil Pollution and Noise Pollution
<p>Week 16 Chapter 17 - Sustainable Development</p>
<p>Week 16, Day 5, Date: 20.04.2018</p> <ul style="list-style-type: none"> • Sustainable Development
<p>Week 16, Day 6, Date: 21.04.2018</p> <ul style="list-style-type: none"> • Sustainable Development
Sunday
<p>Week 17</p>
<p>Week 17, Day 1, Date: 23.04.2018</p> <ul style="list-style-type: none"> • Class Test
<p>Week 17, Day 2, Date: 24.04.2018</p> <ul style="list-style-type: none"> • Revision
<p>Week 17, Day 3, Date: 25.04.2018</p> <ul style="list-style-type: none"> • Revision
<p>Week 17, Day 4, Date: 26.04.2018</p> <ul style="list-style-type: none"> • Revision
<p>Week 17, Day 5, Date: 27.04.2018</p> <ul style="list-style-type: none"> • Revision
<p>Week 17, Day 6, Date: 28.04.2018</p> <ul style="list-style-type: none"> • Revision

Class: B.A./B.Sc. II, Semester IV
Map Projections (Practical)
(January 2018 to April 2018)

Week 1	
Chapter 1 - Map Projection: General Principles	
Group I and II	Week 1, Day 1, Date: 01.01.2018 <ul style="list-style-type: none"> • Meaning and Definition of Map Projections • Classification of Map Projections
	Week 1, Day 2, Date: 02.01.2018 <ul style="list-style-type: none"> • Classification of Map Projections contd...
	Week 1, Day 3, Date: 03.01.2018 <ul style="list-style-type: none"> • Classification of Map Projections contd...
Group III	Week 1, Day 4, Date: 04.01.2018 <ul style="list-style-type: none"> • Meaning and Definition of Map Projections • Classification of Map Projections
	Week 1, Day 5, Date: 05.01.2018 Holiday - Guru Govind Jayanti
	Week 1, Day 6, Date: 06.01.2018 <ul style="list-style-type: none"> • Classification of Map Projections contd...
Sunday	
Week 2	
Chapter 2 - Cylindrical Map Projections	
Group I and II	Week 2, Day 1, Date: 08.01.2018 <ul style="list-style-type: none"> • Principle of Cylindrical Projection • Simple Cylindrical Projection
	Week 2, Day 2, Date: 09.01.2018 <ul style="list-style-type: none"> • Simple Cylindrical Projection contd...
	Week 2, Day 3, Date: 10.01.2018 <ul style="list-style-type: none"> • Simple Cylindrical Projection contd...
Group III	Week 2, Day 4, Date: 11.01.2018 <ul style="list-style-type: none"> • Principle of Cylindrical Projection • Simple Cylindrical Projection
	Week 2, Day 5, Date: 12.01.2018 <ul style="list-style-type: none"> • Simple Cylindrical Projection contd...
	Week 2, Day 6, Date: 13.01.2018 <ul style="list-style-type: none"> • Simple Cylindrical Projection contd...
Sunday	
Week 3	
Chapter 2 - Cylindrical Map Projections contd...	
Group I and II	Week 3, Day 1, Date: 15.01.2018 <ul style="list-style-type: none"> • Cylindrical Equal Area Projection
	Week 3, Day 2, Date: 16.01.2018 <ul style="list-style-type: none"> • Cylindrical Equal Area Projection contd...
	Week 3, Day 3, Date: 17.01.2018 <ul style="list-style-type: none"> • Mercator's Projection

Group III	Week 3, Day 4, Date: 18.01.2018 • Cylindrical Equal Area Projection
	Week 3, Day 5, Date: 19.01.2018 • Cylindrical Equal Area Projection contd...
	Week 3, Day 6, Date: 20.01.2018 • Mercator's Projection
Sunday	
Week 4	
Chapter 2 - Cylindrical Map Projections contd...	
Group I and II	Week 4, Day 1, Date: 22.01.2018 Holiday - Vasant Panchami
	Week 4, Day 2, Date: 23.01.2018 • Mercator's Projection contd...
	Week 4, Day 3, Date: 24.01.2018 Holiday - Sir Chhotu Ram Jayanti
Group III	Week 4, Day 4, Date: 25.01.2018 • Mercator's Projection contd...
	Week 4, Day 5, Date: 26.01.2018 Holiday - Republic Day
	Week 4, Day 6, Date: 27.01.2018 • Mercator's Projection contd...
Sunday	
Week 5	
Chapter 3 - Conical Projections	
Group I and II	Week 5, Day 1, Date: 29.01.2018 • Principle of Conical Projections • Types of Conical Projections
	Week 5, Day 2, Date: 30.01.2018 • Simple Conical Projection with one Standard Parallel
	Week 5, Day 3, Date: 31.01.2018 Holiday - Guru Ravidas Jayanti
Group III	Week 5, Day 4, Date: 01.02.2018 • Principle of Conical Projections and Types of Conical Projections
	Week 5, Day 5, Date: 02.02.2018 • Simple Conical Projection with one Standard Parallel
	Week 5, Day 6, Date: 03.02.2018 • Simple Conical Projection with one Standard Parallel contd...
Sunday	
Week 6	
Chapter 3 - Conical Projections contd...	
Group I and II	Week 6, Day 1, Date: 05.02.2018 • Simple Conical Projection with two Standard Parallels
	Week 6, Day 2, Date: 06.02.2018

	<ul style="list-style-type: none"> • Simple Conical Projection with two Standard Parallels contd...
	Week 6, Day 3, Date: 07.02.2018
	<ul style="list-style-type: none"> • Simple Conical Projection with two Standard Parallels contd...
Group III	Week 6, Day 4, Date: 08.02.2018
	<ul style="list-style-type: none"> • Simple Conical Projection with two Standard Parallels
	Week 6, Day 5, Date: 09.02.2018
	<ul style="list-style-type: none"> • Simple Conical Projection with two Standard Parallels contd...
	Week 6, Day 6, Date: 10.02.2018
Holiday - Maharshi Dayanand Saraswati Jayanti	
Sunday	
Week 7	
Chapter 3 - Conical Projections contd...	
Group I and II	Week 7, Day 1, Date: 12.02.2018
	<ul style="list-style-type: none"> • Bonne's Projection
	Week 7, Day 2, Date: 13.02.2018
Holiday - Maha Shivratri	
Group III	Week 7, Day 3, Date: 14.02.2018
	<ul style="list-style-type: none"> • Bonne's Projection contd...
	Week 7, Day 4, Date: 15.02.2018
Group III	<ul style="list-style-type: none"> • Bonne's Projection
	Week 7, Day 5, Date: 16.02.2018
	<ul style="list-style-type: none"> • Bonne's Projection contd...
Group III	Week 7, Day 6, Date: 17.02.2018
	<ul style="list-style-type: none"> • Bonne's Projection contd...
	Sunday
Week 8	
Chapter 3 - Conical Projections contd...	
Group I and II	Week 8, Day 1, Date: 19.02.2018
	<ul style="list-style-type: none"> • Polyconic Projection
	Week 8, Day 2, Date: 20.02.2018
Group III	<ul style="list-style-type: none"> • Polyconic Projection contd...
	Week 8, Day 3, Date: 21.02.2018
	<ul style="list-style-type: none"> • Polyconic Projection contd...
Group III	Week 8, Day 4, Date: 22.02.2018
	<ul style="list-style-type: none"> • Polyconic Projection
	Week 8, Day 5, Date: 23.02.2018
Group III	<ul style="list-style-type: none"> • Polyconic Projection contd...
	Week 8, Day 6, Date: 24.02.2018
	<ul style="list-style-type: none"> • Polyconic Projection contd...
Sunday	
Week 9	
Chapter 4 - Zenithal Projections	
Group I and II	Week 9, Day 1, Date: 26.02.2018

	<ul style="list-style-type: none"> Principle of Zenithal Projection Classification of Zenithal Projection
	Week 9, Day 2, Date: 27.02.2018 <ul style="list-style-type: none"> Classification of Zenithal Projection contd...
	Week 9, Day 3, Date: 28.02.2018 Vacation
Group III	Week 9, Day 4, Date: 01.03.2018 Vacation
	Week 9, Day 5, Date: 02.03.2018 Vacation
	Week 9, Day 6, Date: 03.03.2018 Vacation
Sunday	
Week 10	
Chapter 4 - Zenithal Projections contd...	
Group I and II	Week 10, Day 1, Date: 05.03.2018 <ul style="list-style-type: none"> Classification of Zenithal Projection contd...
	Week 10, Day 2, Date: 06.03.2018 <ul style="list-style-type: none"> Polar Gnomonic Zenithal Projection
	Week 10, Day 3, Date: 07.03.2018 <ul style="list-style-type: none"> Polar Gnomonic Zenithal Projection contd...
Group III	Week 10, Day 4, Date: 08.03.2018 <ul style="list-style-type: none"> Principle of Zenithal Projection Classification of Zenithal Projection
	Week 10, Day 5, Date: 09.03.2018 <ul style="list-style-type: none"> Classification of Zenithal Projection contd...
	Week 10, Day 6, Date: 10.03.2018 <ul style="list-style-type: none"> Polar Gnomonic Zenithal Projection contd...
Sunday	
Week 11	
Chapter 4 - Zenithal Projections contd...	
Group I and II	Week 11, Day 1, Date: 12.03.2018 <ul style="list-style-type: none"> Polar Stereographic Zenithal Projection
	Week 11, Day 2, Date: 13.03.2018 <ul style="list-style-type: none"> Polar Stereographic Zenithal Projection contd...
	Week 11, Day 3, Date: 14.03.2018 <ul style="list-style-type: none"> Polar Orthographic Zenithal Projection
Group III	Week 11, Day 4, Date: 15.03.2018 <ul style="list-style-type: none"> Polar Stereographic Zenithal Projection
	Week 11, Day 5, Date: 16.03.2018 <ul style="list-style-type: none"> Polar Stereographic Zenithal Projection contd...
	Week 11, Day 6, Date: 17.03.2018

	<ul style="list-style-type: none"> • Polar Orthographic Zenithal Projection
Sunday	
Week 12	
Chapter 4 - Zenithal Projections contd...	
Group I and II	Week 12, Day 1, Date: 19.03.2018 <ul style="list-style-type: none"> • Polar Zenithal Equidistant Projection
	Week 12, Day 2, Date: 20.03.2018 <ul style="list-style-type: none"> • Polar Zenithal Equidistant Projection contd...
	Week 12, Day 3, Date: 21.03.2018 <ul style="list-style-type: none"> • Polar Zenithal Equidistant Projection contd...
Group III	Week 12, Day 4, Date: 22.03.2018 <ul style="list-style-type: none"> • Polar Zenithal Equidistant Projection
	Week 12, Day 5, Date: 23.03.2018 Holiday - Haryana Heroes Day
	Week 12, Day 6, Date: 24.03.2018 <ul style="list-style-type: none"> • Polar Zenithal Equidistant Projection contd...
Sunday	
Week 13	
Chapter 5 - Conventional Projections	
Group I and II	Week 13, Day 1, Date: 26.03.2018 <ul style="list-style-type: none"> • Sinusoidal Projection
	Week 13, Day 2, Date: 27.03.2018 <ul style="list-style-type: none"> • Sinusoidal Projection contd...
	Week 13, Day 3, Date: 28.03.2018 <ul style="list-style-type: none"> • Sinusoidal Projection contd...
Group III	Week 13, Day 4, Date: 29.03.2018 Holiday - Mahavir Jayanti
	Week 13, Day 5, Date: 30.03.2018 <ul style="list-style-type: none"> • Sinusoidal Projection
	Week 13, Day 6, Date: 31.03.2018 <ul style="list-style-type: none"> • Sinusoidal Projection contd...
Sunday	
Week 14	
Chapter 5 - Conventional Projections contd...	
Group I and II	Week 14, Day 1, Date: 02.04.2018 <ul style="list-style-type: none"> • Mollweide's Projection
	Week 14, Day 2, Date: 03.04.2018 <ul style="list-style-type: none"> • Mollweide's Projection contd...
Week 14	
Chapter 6 - Identification and Choice of Map Projection	

Group I and II	Week 14, Day 3, Date: 04.04.2018 <ul style="list-style-type: none"> • Identification and Choice of Map Projection
Week 14 Chapter 5 - Conventional Projections contd...	
Group III	Week 14, Day 4, Date: 05.04.2018 <ul style="list-style-type: none"> • Mollweide's Projection
	Week 14, Day 5, Date: 06.04.2018 <ul style="list-style-type: none"> • Mollweide's Projection contd...
Week 14 Chapter 6 - Identification and Choice of Map Projection	
Group III	Week 14, Day 6, Date: 07.04.2018 <ul style="list-style-type: none"> • Identification and Choice of Map Projection
Sunday	
Week 15 Chapter 7 - Plane Table Survey	
Group I and II	Week 15, Day 1, Date: 09.04.2018 <ul style="list-style-type: none"> • Definition and Importance of Surveying • Functions and Types of Survey
	Week 15, Day 2, Date: 10.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
	Week 15, Day 3, Date: 11.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
Group III	Week 15, Day 4, Date: 12.04.2018 <ul style="list-style-type: none"> • Definition and Importance of Surveying • Functions and Types of Survey
	Week 15, Day 5, Date: 13.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
	Week 15, Day 6, Date: 14.04.2018 Holiday - Baisakhi and Ambedkar Jayanti
Sunday	
Week 16 Chapter 7 - Plane Table Survey contd...	
Group I and II	Week 16, Day 1, Date: 16.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
	Week 16, Day 2, Date: 17.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
	Week 16, Day 3, Date: 18.04.2018 Holiday - Parshuram Jayanti
Group III	Week 16, Day 4, Date: 19.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
	Week 16, Day 5, Date: 20.04.2018 <ul style="list-style-type: none"> • Plane Table Survey
	Week 16, Day 6, Date: 21.04.2018

	<ul style="list-style-type: none">• Plane Table Survey
Sunday	
Week 17	
Group I and II	Week 17, Day 1, Date: 23.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 2, Date: 21.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 3, Date: 25.04.2018 <ul style="list-style-type: none">• Revision
Group III	Week 17, Day 4, Date: 26.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 5, Date: 27.04.2018 <ul style="list-style-type: none">• Revision
	Week 17, Day 6, Date: 28.04.2018 <ul style="list-style-type: none">• Revision