

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Kanwaljeet Virdi

Class – B.A. III, Semester VI

Subject – Geography

Paper – Introduction to Remote Sensing, GIS and Quantitative Methods

February, 2023 1 st Week 1 Feb. - 4 Feb.	Chapter 1 – Introduction to Aerial Photographs <ul style="list-style-type: none">• Aerial Photographs – Meaning and History• Applications of Aerial Photos
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb. - 11 Feb.	Chapter 1 – Introduction to Aerial Photographs contd... <ul style="list-style-type: none">• Types of Aerial Photos• Geometry of Aerial Photos• Scale of Aerial Photos• Stereoscope
12 Feb, 2023	Sunday
3 rd Week 13 Feb. -17 Feb.	Chapter 2 – Interpretation of Aerial Photographs <ul style="list-style-type: none">• Image Interpretation – Basics• Factors Affecting the Interpretation of Aerial Photographs• Elements of Image Interpretation• Methods of Interpretation of Aerial Photographs
18 Feb. 2023 19 Feb. 2023	Maha Shivaratri Sunday
4 th Week 20 Feb. - 25 Feb.	Chapter 3 – Remote Sensing <ul style="list-style-type: none">• Remote Sensing – Meaning and Definition• Stages of Remote Sensing• Electromagnetic Spectrum• Zones of Remote Sensing• Types of Remote Sensing Satellites
26 Feb. 2023	Sunday
5 th Week 27 Feb. -28 Feb.	Chapter 3 – Remote Sensing contd... <ul style="list-style-type: none">• Sensors or Sensing Systems• Types of Resolution• Interpretation of Physical and Cultural Features

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Kanwaljeet Virdi

Class – B.A. III, Semester VI

Subject – Geography

Paper – Introduction to Remote Sensing, GIS and Quantitative Methods

March, 2023 1 st Week 1 March -4 March	Chapter 4 – Imageries and their Application <ul style="list-style-type: none">• Introduction and Definition• Types of Images• Classification of Image• Applications of Imageries
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March - 18 March	Chapter 5 – Geographical Information System <ul style="list-style-type: none">• GIS- Meaning and Definition• Sources of Data in GIS• Types of Data in GIS – Spatial and Non-Spatial• Elements of GIS• Advantages of GIS
19 March, 2023	Sunday
4 th Week 20 March - 25 March	Chapter 6 – Applications of GIS <ul style="list-style-type: none">• Technological Development and GIS• GIS and Categories of Consumers
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March - 31 March	Chapter 7 – Measures of Central Tendency: Mean, Median, Mode <ul style="list-style-type: none">• Meaning and Definition of Statistics• Classification of Statistical Data• Statistical Series• Meaning and Definition of Central Tendency• Types of Statistical Averages• Mathematical Mean

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Kanwaljeet Virdi

Class – B.A. III, Semester VI

Subject – Geography

Paper – Introduction to Remote Sensing, GIS and Quantitative Methods

April, 2023 1 st Week 1 April, 2023	Chapter 7 – Measures of Central Tendency: Mean, Median, Mode contd... <ul style="list-style-type: none">Exercises - Individual Series: Direct Method, Short-cut Method
2 April, 2023	Sunday
2 nd Week 3 April - 8 April	Chapter 7 – Measures of Central Tendency: Mean, Median, Mode contd... <ul style="list-style-type: none">Exercises - Discrete Series: Direct Method, Short-cut MethodExercises - Discrete Series: Step Deviation MethodExercises - Continuous Series: Direct Method, Short-cut MethodExercises - Continuous Series: Step Deviation MethodMedian - Exercises - Individual Series
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April -15 April	Chapter 7 – Measures of Central Tendency: Mean, Median, Mode contd... <ul style="list-style-type: none">MedianExercises - Discrete SeriesExercises - Continuous SeriesExercises – OgiveMode: Exercises - Individual, Discrete, Continuous Series
14 April, 2023 16 April, 2023	Vaisakhi / Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April - 21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	Chapter 8 – Measures of Dispersion <ul style="list-style-type: none">Various Methods of Measuring DispersionRange, Quartile Deviation
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Kanwaljeet Viridi

Class – B.A. III, Semester VI

Subject – Geography

Paper – Introduction to Remote Sensing, GIS and Quantitative Methods

May, 2023 1 st Week 1 May - 6 May	Chapter 8 – Measures of Dispersion <ul style="list-style-type: none">• Mean Deviation• Standard Deviation Chapter 9 - Coefficient of Variation <ul style="list-style-type: none">• Coefficient of Variation - Calculation
7 May, 2023	Sunday
2 nd Week 8 May -13 May	<ul style="list-style-type: none">• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Pinki Rani

Class- B.A. I, Semester II

Subject- Geography

Paper- Physical Geography

February, 2023 1 st Week 1 Feb-4 Feb	Chapter 1 – Definition, Nature, Scope and Fields of Physical Geography <ul style="list-style-type: none">• Meaning and Definitions of Physical Geography• Nature and Scope of Physical Geography• Relation of Physical Geography with other branches of Science
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11Feb	Chapter 1 – Definition, Nature, Scope and Fields of Physical Geography contd... <ul style="list-style-type: none">• Importance of Physical Geography Chapter 2 – Interior of Earth <ul style="list-style-type: none">• Sources of Knowing Interior of Earth• Conclusion of Knowledge from seismology and interior of the Earth
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	Chapter 2 – Interior of Earth Contd. <ul style="list-style-type: none">• Different Interior Layers and their Chemical Composition Chapter 3 – Geological Time Scale <ul style="list-style-type: none">• Origin and Age of the Earth• Meaning, Purpose, Importance and Time spans
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20 Feb -25 Feb	Chapter 4 – Rocks <ul style="list-style-type: none">• Meaning and Definition of the Rocks• Classification of Rocks Chapter 5 – Earth Movements <ul style="list-style-type: none">• Forces- Endogenetic and Exogenetic• Epierogentic Forces
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	Chapter 5 – Earth Movements contd... <ul style="list-style-type: none">• Orogenetics Forces• Folds• Faults

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Pinki Rani

Class- B.A. I, Semester II

Subject- Geography

Paper- Physical Geography

March, 2023 1 st Week 1 March -4 March	Chapter 6 - Earthquakes and Volcanoes <ul style="list-style-type: none">• Meaning, Definition and Origin of Earthquakes and waves• Classification of Earthquakes• Meaning, Definition, Causes of Volcanoes Eruption• Types of Volcanoes
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	Chapter 7 - Theory of Isostasy <ul style="list-style-type: none">• Meaning, Definition and Proposition of Theory of Isostasy• Views Chapter 8 - Theory of Continental Drift <ul style="list-style-type: none">• Wegener's Theory of Continental Drift
19 March, 2023	Sunday
4 th Week 20 March-25 March	Chapter 8 - Theory of Continental Drift contd... <ul style="list-style-type: none">• Evidences of Theory and Criticism of Wegener Continental Drift Theory Chapter 9 - Plate Tectonics <ul style="list-style-type: none">• Plate Tectonic Theory- Origin and Evolution• Types and Characteristics of Plates
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	Chapter 9 - Plate Tectonics contd... <ul style="list-style-type: none">• Significance of Plate Tectonic Theory• Criticism of Plate Tectonic Theory• Revision

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Pinki Rani

Class- B.A. I, Semester II

Subject- Geography

Paper- Physical Geography

April, 2023 1 st Week 1 April, 2023	Chapter 10 – Weathering <ul style="list-style-type: none"> • Meaning of Weathering • Weathering -Physical Weathering
2 April, 2023	Sunday
2 nd Week 3 April -8 April	Chapter 10 – Weathering contd... <ul style="list-style-type: none"> • Chemical Weathering • Biological or Organic Weathering Chapter 11 - Mass Movements <ul style="list-style-type: none"> • Definition • Factors Affecting Mass Movements • Types and Importance Of Mass Movements
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April -15 April	Chapter 12 - Cycle of Erosion <ul style="list-style-type: none"> • Pre-Assumptions of Davisian Cycle of Erosion • Graphic Representation of Cycle of Erosion Chapter 13 - The Work of Wind and Aeolian Landforms <ul style="list-style-type: none"> • Meaning and Area of Operation • Work of Wind • Landforms Produced by Wind Erosion
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	Chapter 14 - The Work of Rivers and Produced Landforms <ul style="list-style-type: none"> • Landforms produced in the River Valley Chapter 15 - Underground Water and Karst Landscape <ul style="list-style-type: none"> • Sources of Underground Water • Work of Underground Water (Erosional Work)
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Pinki Rani

Class- B.A. I, Semester II

Subject- Geography

Paper- Physical Geography

May, 2023 1 st Week 1 May -6 May	Chapter 16 - The Work of Glaciers and Glaciated Landforms <ul style="list-style-type: none">• Erosional work of Glacier• Landforms produced by Glacial Erosion Chapter 17- Work of Sea Waves and Coastal Landforms <ul style="list-style-type: none">• Sea Coast and Shore
7 May, 2023	Sunday
2 nd Week 8 May -13 May	Chapter 17- Work of Sea Waves and Coastal Landforms Contd... <ul style="list-style-type: none">• Structure of Sea Waves• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Anju

Class- B.A II, Semester IV

Subject- Geography

Paper- Human Geography

February, 2023 1 st Week 1 Feb-4 Feb	Chapter 1 – Nature and Scope of Human Geography <ul style="list-style-type: none">• Nature of Human Geography• Scope of Human Geography• Subject Matter and Interrelation of Human Geography with other Social Sciences
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11Feb	Chapter 1 – Nature and Scope of Human Geography contd... <ul style="list-style-type: none">• Approaches/Methods of Human Geography• Branches of Human Geography Chapter 2 – Human Races and Tribes of India <ul style="list-style-type: none">• Meaning and Definition of Race• Classification and Distribution of Human Races in India
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	Chapter 2 – Human Races and Tribes of India contd... <ul style="list-style-type: none">• Tribal Population• Spatial Distribution of Tribal Population Geographical• Distribution of Tribes in India Chapter 3 – The Concept of Man-Environment Relations <ul style="list-style-type: none">• Environmental Determinism , Possibilism: Concept and Criticism• Neo-Determinism
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20 Feb -25 Feb	Chapter 4 – Human Adaptation to the Environment <ul style="list-style-type: none">• Man-Environment Relationship• Eskimos and Bushman• Gujjars
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	Chapter 5 – Resources: Meaning, Nature and Components <ul style="list-style-type: none">• Meaning and Definition of Resources

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Anju

Class- B.A II, Semester IV

Subject- Geography

Paper- Human Geography

March, 2023 1 st Week 1 March -4 March	Chapter 6 – Classification of Resources <ul style="list-style-type: none">• Classification of Resources Chapter 7 – Distribution and Utilization of Biotic Resources <ul style="list-style-type: none">• Distribution and Utilization of Biotic Resources<ul style="list-style-type: none">○ Vegetation Resources ,Forest Resources and Animal Resources
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	Chapter 8 - Distribution and Utilization of Abiotic Resources <ul style="list-style-type: none">• Water Resources, Mineral Resources• Energy Resources
19 March,2023	Sunday
4 th Week 20 March-25 March	Chapter 9 - Conservation of Natural Resources <ul style="list-style-type: none">• Meaning of Resource Conservation• Need for Conservation Chapter 10 – Population of the World <ul style="list-style-type: none">• Distribution of Population• Factors affecting Population Distribution• Density of Population• Population Growth/Population Change
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	Chapter 10 – Population of the World contd... <ul style="list-style-type: none">• Determinants of Population Change• Demographic Transition Theory Chapter 11 – Concepts of Optimum Population, Overpopulation and Under population <ul style="list-style-type: none">• Optimum Population, Overpopulation and Under population

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Anju

Class- B.A II, Semester IV

Subject- Geography

Paper- Human Geography

April, 2023 1 st Week 1 April, 2023	Chapter 12 – Theories of Population <ul style="list-style-type: none">• Malthusian Theory of Population
2 April, 2023	Sunday
2 nd Week 3 April -8 April	Chapter 12 – Theories of Population contd... <ul style="list-style-type: none">• Ricardo’s Theory of Population• Marx’s Theory of Population Chapter 13 – Rural Settlements <ul style="list-style-type: none">• Meaning and Definition of Rural Settlements• Types of Rural Settlements• Patterns of Rural Settlements
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April -15 April	Chapter 14 – Origin and Growth of Towns <ul style="list-style-type: none">• Pre-historic Towns ,Medieval Towns• Modern Towns Chapter 15 – Classification and Functions of Towns <ul style="list-style-type: none">• Methods of Classification• General Pattern of Functional Classification of Towns
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	Chapter 16 – Population Pressure, Resource Use and Environmental Degradation <ul style="list-style-type: none">• Meaning of Population Pressure• Environmental Degradation• Degradation of Natural Environment
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Anju

Class- B.A II, Semester IV

Subject- Geography

Paper- Human Geography

May, 2023 1 st Week 1 May -6 May	Chapter 16 – Population Pressure, Resource Use and Environmental Degradation contd... <ul style="list-style-type: none">• Environmental Hazards Degradation of Natural Environment○ Industrial Development and Air Pollution○ Urbanization and Water Pollution
7 May, 2023	Sunday
2 nd Week 8 May -13 May	Chapter 17 – Sustainable Development Structure of Sea Waves <ul style="list-style-type: none">• Sustainable Development• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper-GEOG-201, Geomorphology

February, 2023 1 st Week 1Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Introduction To Geomorphology• Definition• Nature and Scope• Introduction to geomorphology as a science contd...• Recent development of geomorphology
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11 Feb	UNIT-I <ul style="list-style-type: none">• Fundamental concepts• Geological structure and landforms• Uniformitarianism• Fundamental concepts contd...
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Multicycle and polygenetic evolution of landscape• Frequency concept of geomorphic processes• Climatogenetic geomorphology
18 Feb, 2023 19 Feb, 2023	MahaShivaratri Sunday
4 th Week 20 Feb -25 Feb	UNIT-II <ul style="list-style-type: none">• Continental drift theory• F.B. Taylor's continental drift theory• Wagner continental drift
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Plate tectonics• Meaning and concept• Margins and boundary• Plate Tectonics Theory

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-201, Geomorphology

March, 2023 1 st Week 1 March -4 March	UNIT-II <ul style="list-style-type: none">• Margins and Boundaries , Plate motion and cycle, Tectonic activities along boundaries• Distribution of plates
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-III <ul style="list-style-type: none">• Hill Slope, Forms of Slope• Geomorphic processes and slope forms
19 March,2023	Sunday
4 th Week 20March-25 March	UNIT-III <ul style="list-style-type: none">• Slope Evolution – Down Wearing• Parallel retreat and Slope replacement models
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Weathering – Meaning and definition• Factors controlling weathering Weathering• Causes of weathering

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-201, Geomorphology

April, 2023 1 st Week 1 April, 2023	UNIT-III <ul style="list-style-type: none">• Types of weathering• Physical Weathering• Chemical• Biological weathering
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-III <ul style="list-style-type: none">• Mass movement – Causes of mass movement• Classifications mass movement• Types of mass movements• Slow and Rapid mass movement
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10April - 15April	UNIT-IV <ul style="list-style-type: none">• Geomorphic processes and resulting landforms• Fluvial• Erosion, transport, and depositional landforms
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">• Glacial• Erosion, transport, and depositional landforms Geomorphic processes and resulting landforms• Aeolian• Erosion, transport, and depositional landforms
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-201, Geomorphology

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">• Karst• Erosion, transport, and depositional landforms• Applied geomorphology:• Meaning and concept
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">• Role of geomorphology in the environment• Accelerated erosion and sedimentation• Construction of large dams• Urban geomorphology
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG-202, Population Geography

February, 2023 1 st Week 1 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Population geography• Nature of population of geography• Scope of population geography
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Methodological problems in population geography.• Methods related to problems in population geography
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Sources of population data, quality, and reliability of data, problems of mapping<ul style="list-style-type: none">○ Data○ Sources of population data○ Primary and secondary data• Quality of data
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20 Feb -25 Feb	UNIT-II <ul style="list-style-type: none">• Concepts, determinants, and world pattern of population: -• Distribution and density of population• Birth and death rate of population• Migration
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Laws of migration• Concepts, determinants and world pattern of population

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG-202, Population Geography

March, 2023 1 st Week 1March -4 March	UNIT-II <ul style="list-style-type: none">• Population growth• Age and sex composition• Occupation• Literacy
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-III <ul style="list-style-type: none">• Demographic Transition Model• Stages Of Transition Model• Criticism Of Transition Model
19 March,2023	Sunday
4 th Week 20 March-25 March	UNIT-III <ul style="list-style-type: none">• Population Resource Regions• Population Concept<ul style="list-style-type: none">○ Optimum Population○ Overpopulation○ Under population• Population Resources Regions
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Theories of population<ul style="list-style-type: none">○ Malthus population theory<ul style="list-style-type: none">▪ Concept and assumption of the theory▪ Criticism of the theory○ Ricardo's theory of population• Marx theory

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG-202, Population Geography

April, 2023 1 st Week 1 April, 2023	UNIT-IV <ul style="list-style-type: none">• Population policy of India○ Policy
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-IV <ul style="list-style-type: none">• Population policy of India○ Policy○ Population policy○ Population policy of 2000
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April -15 April	UNIT-IV <ul style="list-style-type: none">• Comparative study of population problems and policies of developed and less developed countries○ Population problems of developed and less developed countries
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-UI-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">• Comparative study of population problems and policies of developed and less developed countries• Policies of developed and less developed countries
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG-202, Population Geography

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">● Population and Environment: Implications for the future○ Relation of environment and population
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">● Population and Environment: Implications for the future○ Impact of increasing population on the environment Suggestions for population and pollution control● Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Anju

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-203, Regional Development and Planning (with special reference to India)

February, 2023 1 st Week 1Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Regional Development: -• Concept of Space• Concept Region• Type of Regions
5Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Planning Regions: -• Planning• Planning Regions of India• Characteristics of Regions
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-II <ul style="list-style-type: none">• Theories of Regional Development-• Theory of Polarized Development• F. Perroux Model
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20Feb -25 Feb	UNIT-II <ul style="list-style-type: none">• Theories of Regional Development: -• Hirschman Theory• Myrdal Theory
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Theory of Development from below by J. Friedman

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Anju

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-203, Regional Development and Planning (with special reference to India)

March, 2023 1 st Week 1March -4 March	UNIT-II <ul style="list-style-type: none">• Ecological Theory of Sustainable Development
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-III <ul style="list-style-type: none">• Development and Regional Disparities in India since Independence: -• Disparities• Regional Disparities• Disparities in Agricultural Development
19 March, 2023	Sunday
4 th Week 20 March-25 March	UNIT-III <ul style="list-style-type: none">• Development and Regional Disparities in India since Independence: -• Disparities in Industrial Development
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Development and Regional Disparities in India since Independence:-• Disparities in Human Resource Development in terms of education

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Anju

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-203, Regional Development and Planning (with special reference to India)

April, 2023 1 st Week 1 April, 2023	UNIT- III <ul style="list-style-type: none">• Development and Regional Disparities in India since Independence:• Disparities in Human Resource Development in terms of health
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-III <ul style="list-style-type: none">• Revision• Approaches to regional planning in India• Planning in India through Five-Year Plans
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April - 15 April	UNIT-IV <ul style="list-style-type: none">• Planning in India through Five Year Plans contd...• Special Area Development Plans
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">• Metropolitan Planning:-• Regional Problems• Revision
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Anju

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG-203, Regional Development and Planning (with special reference to India)

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">Regional Prospects in India.Revision
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG – 204, Agricultural Geography

February, 2023 1 st Week 1 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Agricultural Geography• Meaning• Definition• Nature of Agricultural Geography• Scope of Agricultural Geography
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Significance of Agricultural Geography• Origin and dispersal of agriculture.
12Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Determinants of agricultural patterns: -• Physical factors• Technological factors• Cultural factors
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20 Feb -25 Feb	UNIT-II <ul style="list-style-type: none">• Concepts of land capability survey• Land use• Cropping pattern.• Approaches to agricultural regionalization
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Von Thunen Model of agricultural land use

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG – 204, Agricultural Geography

March, 2023 1 st Week 1March -4 March	UNIT-II <ul style="list-style-type: none">• Crop combination• Crop concentration• Crop diversification
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-II <ul style="list-style-type: none">• Agro-climatic Zones• Concept of agro-climate zone• Agricultural zone in India
19 March,2023	Sunday
4 th Week 20March-25 March	UNIT-III <ul style="list-style-type: none">• Bases of identification of agricultural• Bases of identification of agricultural systems by Whittlesey
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Agricultural typology• Agricultural typology by Kostrowiki.• Measurements of regional imbalances in agricultural productivity

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Previous, Semester II
Subject- Geography
Paper- GEOG – 204, Agricultural Geography

April, 2023 1 st Week 1 April, 2023	UNIT- III <ul style="list-style-type: none">• Green revolution:• Meaning• Impacts of Green Revolution in India• Consequences In India
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-IV <ul style="list-style-type: none">• Food production in India• Food security in India
4 April, 2023 9 April, 2023	MahavirJayanti Sunday
3 rd Week 10 April -15 April	UNIT-IV <ul style="list-style-type: none">• Neo-liberalization and Indian agriculture• Agriculture and climate change• Impacts and adaptation
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. AmbedkarJayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-UI-Fitr/ParshuramJayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">• Agriculture and climate change contd...• Impacts and adaptation• Revision
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG – 204, Agricultural Geography

May, 2023 1 st Week 1 May -6 May	UNIT-IV • Revision
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV • Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG – 205, Interpretation of Toposheets and Morphometric Analysis

February,2023 1 st Week 1 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Interpretation of toposheets• Physical features• Exercise
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Interpretation of toposheets• Physical features• Exercise
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Interpretation of toposheets• Physical features cont.• Exercise
18 Feb, 2023 19 Feb,2023	Maha Shivaratri Sunday
4 th Week 20 Feb -25 Feb	UNIT-I <ul style="list-style-type: none">• Interpretation of toposheets• Cultural features• Exercise
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-I <ul style="list-style-type: none">• Interpretation of toposheets• Cultural features• Exercise

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG – 205, Interpretation of Toposheets and Morphometric Analysis

March, 2023 1 st Week 1March -4 March	UNIT-I <ul style="list-style-type: none">• Profile Analysis: -• Serial Profiles• Superimposed Profiles• Exercise
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-I <ul style="list-style-type: none">• Profile Analysis: -• Composite Profile• Projected Profile• Exercise
19 March, 2023	Sunday
4 th Week 20 March-25 March	UNIT- II <ul style="list-style-type: none">• Linear Aspects of streams: -• Relationship between stream order and stream Number• Exercise
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-II <ul style="list-style-type: none">• Linear Aspects of streams: -• Relationship between stream order and Average stream length.• Exercise

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG – 205, Interpretation of Toposheets and Morphometric Analysis

April, 2023 1 st Week 1 April, 2023	UNIT- II <ul style="list-style-type: none">• Areal Aspects of streams: -• Drainage Frequency• Exercise
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-II <ul style="list-style-type: none">• Areal Aspects of streams cont.: -• Drainage Texture/Density• Exercise
4 April, 2023 9 April, 2023	MahavirJayanti Sunday
3 rd Week 10April - 15April	UNIT- III <ul style="list-style-type: none">• Relief Aspect of Streams: -• Area Height Curve• Altimetric frequency curve• Exercise
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT- III <ul style="list-style-type: none">• Relief Aspect of Streams Contd...• Clinographicor clinometric curve• Exercise
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan

Class- M.Sc. Previous, Semester II

Subject- Geography

Paper- GEOG – 205, Interpretation of Toposheets and Morphometric Analysis

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">• Slope Analysis• Wentworth's Method of Average Slope• Exercise
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">• Slope Analysis• G. H. Smith's Method of Relative Relief• Exercise
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-401, Geographical Thought

February, 2023 1 st Week 1Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Classification of Knowledge• Nature of Geography
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11 Feb	UNIT-I <ul style="list-style-type: none">• Geography place among sciences• Nature of Geographic knowledge• During Ancient Period (Greek and Roman)• During Medieval Period (Arab)
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Foundation of Modern Geography• Varenius ,Kant• Humboldt ,Ritter
18 Feb, 2023 19 Feb, 2023	MahaShivaratri Sunday
4 th Week 20 Feb -25 Feb	UNIT-II <ul style="list-style-type: none">• Emergence of Geography• Physical Features• Chorology• Landscape
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Concepts and Dualism in Geography

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-401, Geographical Thought

March, 2023 1 st Week 1 March -4 March	UNIT-II <ul style="list-style-type: none">• Environmental Determinism and Possibilism• Areal Differentiation
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-II <ul style="list-style-type: none">• Areal Differentiation• Physical vs. Human Geography ,Systematic vs. Regional Geography
19 March,2023	Sunday
4 th Week 20 March-25 March	UNIT-III <ul style="list-style-type: none">• Quantitative Revolution
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Positivist Explanation in Geography

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-401, Geographical Thought

April, 2023 1 st Week 1 April, 2023	UNIT-IV <ul style="list-style-type: none">Behavioral and Humanistic
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-IV <ul style="list-style-type: none">Social Relevance in Geography
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10April - 15April	UNIT-IV <ul style="list-style-type: none">Welfare ,Radical
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-UI-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">Social Relevance in Geography
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Muskan
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-401, Geographical Thought

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">• Feminist• Postmodernism and Geography
7 May, 2023	Sunday
2 nd Week 8 May -13 May	<ul style="list-style-type: none">• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOE-402, Hydrology and Oceanography

February, 2023 1 st Week 1 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Definition of Hydrology• Nature of Hydrology• Scope and Historical Development of Hydrology
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Relationship of hydrology with other physical sciences• Hydrological Cycle
12Feb, 2023	Sunday
3 rd Week 13Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Estimation of Global Water Budget• Human Impact on Hydrological Cycle
18 Feb, 2023 19 Feb,2023	Maha Shivaratri Sunday
4 th Week 20Feb -25 Feb	UNIT-II <ul style="list-style-type: none">• Rainfall frequency• Rainfall Intensity and measurement• Accuracy of rainfall measurement
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Determination of Average Rainfall - Arithmetic mean• Determination of Average Rainfall - Thiessen polygon

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOE-402, Hydrology and Oceanography

March, 2023 1 st Week 1March -4 March	UNIT-II <ul style="list-style-type: none">• Determination of Average Rainfall – isohyets methods• Variations in rainfall and world distribution• Sources and measurement of stream flow
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-II <ul style="list-style-type: none">• Hydrograph and its component• Analysis of Hydrograph• Factors affecting the hydrograph shape
19 March,2023	Sunday
4 th Week 20March-25 March	UNIT-II <ul style="list-style-type: none">• Methods of Hydrograph separation• Variations in runoff• Rainfall-runoff relationship
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Major topographic features of ocean basins• Major topographic features of ocean basins• Bottom relief of Atlantic Ocean

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOE-402, Hydrology and Oceanography

April, 2023 1 st Week 1 April, 2023	UNIT-III <ul style="list-style-type: none">• Bottom relief of Pacific Ocean
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-III <ul style="list-style-type: none">• Bottom relief of Indian Ocean• Sources, classification and distribution of ocean deposits• Corals-origin• Corals- Types Bottom relief of Indian Ocean
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April -15 April	UNIT-III <ul style="list-style-type: none">• Conditions for development of Corals• Theories of the origin of coral reefs (Subsidence and standstill).
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-UI-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">• Ocean Currents – Origin and Causes• Ocean Currents – Types• Effects of the ocean currents
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOE-402, Hydrology and Oceanography

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">• Currents of the Atlantic, Pacific and Indian oceans• Oceanic temperature – Introduction• Distribution of Oceanic temperature
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">• Causes of Variation in Ocean temperature• Composition of oceanic water• Distribution of salinity.• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Pinki Rani

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-403(i), Regional Geography of India (With Special Reference to Haryana)

February,2023 1 st Week 1 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• Concept of Region and Regionalization
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Types of Regions and Regionalization• Regional Diversities in India
12 Feb, 2023	Sunday
3 rd Week 13 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Critical Review of schemes of regionalization of India by Baker and stamp• Critical Review of schemes of regionalization of India by Pithawala• Critical Review of schemes of regionalization of India by Spate
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20 Feb -25 Feb	UNIT-I <ul style="list-style-type: none">• Critical Review of schemes of regionalization of India by Lear month• Critical Review of schemes of regionalization of India by R L Singh
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">• Macro Regions of India – Himalayas• Macro Regions of India – Indo-Ganga Plains

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Pinki Rani

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-403(i), Regional Geography of India (With Special Reference to Haryana)

March, 2023 1 st Week 1 March -4 March	UNIT-II <ul style="list-style-type: none">• Macro Regions of India – Indo-Ganga Plains• Macro Regions of India – Indian Peninsula
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-II <ul style="list-style-type: none">• Physical and Socio – Economic characteristics of Macro Regions of India• Bases of demarcation of Meso Regions in India• Meso Regions of India
19 March,2023	Sunday
4 th Week 20 March-25 March	UNIT-II <ul style="list-style-type: none">• Schemes of socio-economic regionalization by Ashok Mitra• Schemes of socio-economic regionalization by P. Sen. Gupta & Galina Sadasyuk• Schemes of socio-economic regionalization by B.K. Roy.
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Physical Diversity in Haryana<ul style="list-style-type: none">○ Relief○ Climate○ Drainage

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Pinki Rani

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-403(i), Regional Geography of India (With Special Reference to Haryana)

April, 2023 1 st Week 1 April, 2023	UNIT-III <ul style="list-style-type: none">• Physical Diversity in Haryana○ Groundwater
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-III <ul style="list-style-type: none">• Physical Diversity in Haryana○ Soils○ Natural Vegetation• Agriculture and its spatial organization
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10 April -15 April	UNIT-IV <ul style="list-style-type: none">• Economic Diversity in Haryana○ Industry○ Transport○ Communication
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">• Demographic characteristics of Haryana• Demographic Diversity in Haryana.
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Pinki Rani

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-403(i), Regional Geography of India (With Special Reference to Haryana)

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">• Social diversity In Haryana<ul style="list-style-type: none">○ Education○ Health
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">• Social region of Haryana• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-404(v), Urbanization in India

February,2023 1 st Week 1 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">● History of urbanization in India<ul style="list-style-type: none">○ Ancient Phase○ Medieval Phase○ Colonial Phase cont.....
5Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 6 Feb -11Feb	UNIT-I <ul style="list-style-type: none">● History of urbanization in India<ul style="list-style-type: none">○ Colonial Phase○ Post-independence Phase● Processes of urbanization<ul style="list-style-type: none">○ Socio-cultural Process
12Feb, 2023	Sunday
3 rd Week 13Feb -17 Feb	UNIT-I <ul style="list-style-type: none">● Processes of urbanization<ul style="list-style-type: none">○ Political Process○ Economic Process○ Geographical Process
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 20Feb -25 Feb	UNIT-II <ul style="list-style-type: none">● Patterns of urbanization: Settlement structure● Level of urbanization
26 Feb, 2023	Sunday
5 th Week 27 Feb -28 Feb	UNIT-II <ul style="list-style-type: none">● Criteria of measurement of Level of urbanization● Spatial patterns of urbanization in India

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-404(v), Urbanization in India

March, 2023 1 st Week 1March -4 March	UNIT-II Recent trends of urbanization in India.
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 13 March-18 March	UNIT-III <ul style="list-style-type: none">• Urban regions of India• Case studies of metropolitan regions• Delhi• Mumbai
19 March,2023	Sunday
4 th Week 20 March-25 March	UNIT-III <ul style="list-style-type: none">• Case studies of metropolitan regions• Kolkata• Chennai• Contemporary Urban issues• Urban poverty
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 27 March- 31 March	UNIT-III <ul style="list-style-type: none">• Contemporary Urban issues• Slums• urban renewal

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-404(v), Urbanization in India

April, 2023 1 st Week 1 April, 2023	UNIT-III <ul style="list-style-type: none">Contemporary Urban issuesurban renewal
2 April, 2023	Sunday
2 nd Week 3 April -8 April	UNIT-III <ul style="list-style-type: none">Contemporary Urban issuesurban infrastructuresolid waste management
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 10April - 15April	UNIT-IV <ul style="list-style-type: none">Role of urbanization in Economic changeRole of urbanization in social change.
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 24 April -29 April	UNIT-IV <ul style="list-style-type: none">Consequences of Special - economic ZoneMajor Special - economic Zones in India
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia
Class- M.Sc. Final, Semester IV
Subject- Geography
Paper- GEOG-404(v), Urbanization in India

May, 2023 1 st Week 1 May -6 May	UNIT-IV <ul style="list-style-type: none">• National urbanization policy• Formation of Policy
7 May, 2023	Sunday
2 nd Week 8 May -13 May	UNIT-IV <ul style="list-style-type: none">• Key elements of the policy• National Urbanization Policies in India• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-405(A), Fundamentals of Geographical Information System (Theory)

February,2023 1 st Week 2 Feb-4 Feb	UNIT-I <ul style="list-style-type: none">• GIS – Concept and Definition• Development of GIS
5 Feb, 2023	Guru Ravidas Jayanti, Sunday
2 nd Week 9 Feb -11Feb	UNIT-I <ul style="list-style-type: none">• Hardware and software requirements for GIS environment• Types of Hardware used in GIS
12 Feb, 2023	Sunday
3 rd Week 15 Feb -17 Feb	UNIT-I <ul style="list-style-type: none">• Types of Software used in GIS• Data for GIS• Concept of Data
18 Feb, 2023 19 Feb, 2023	Maha Shivaratri Sunday
4 th Week 22 Feb -25 Feb	UNIT-I <ul style="list-style-type: none">• Spatial data and their sources• Non –spatial data and their sources
26 Feb, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-405(A), Fundamentals of Geographical Information System (Theory)

March, 2023 1 st Week 2 March -4 March	UNIT-II <ul style="list-style-type: none">• Data Structure• Vector• Raster
2 nd Week 5 March -12 March, 2023	Holi Break
3 rd Week 16 March-18 March	UNIT-I <ul style="list-style-type: none">• Data Base Management System• Sources of errors in GIS database.
19 March, 2023	Sunday
4 th Week 23 March-25 March	UNIT-II <ul style="list-style-type: none">• Map scale• Map projection• Types of Map Projections cont....
23 March, 2023	Shaheedi Diwas/Martyrdom Day of Bhagat Singh, Rajguru & Sukhdev
26 March, 2023	Sunday
30 March, 2023	Ram Navmi
5 th Week 29 March- 31 March	UNIT-II <ul style="list-style-type: none">• Types of Map Projections• Need of projection

KVA DAV College for Women, Karnal

Lesson Plan For The Even Semester (February to May 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-405(A), Fundamentals of Geographical Information System (Theory)

April, 2023 1 st Week 1 April, 2023	UNIT- II <ul style="list-style-type: none">• Spherical co-ordinate System
2 April, 2023	Sunday
2 nd Week 6 April -8 April	UNIT- II <ul style="list-style-type: none">• Spherical co-ordinate System• Properties of Spherical co-ordinate System• Integration of Remote Sensing data into GIS
4 April, 2023 9 April, 2023	Mahavir Jayanti Sunday
3 rd Week 13April - 15April	UNIT—II <ul style="list-style-type: none">• Application of GIS data in resource mapping
14 April, 2023 16 April, 2023	Vaisakhi/Dr. B.R. Ambedkar Jayanti Sunday
4 th Week 17 April -21 April	Sessional Exams
22 April, 2023 23 April, 2023	Id-Ul-Fitr/Parshuram Jayanti Sunday
5 th Week 27 April -29 April	UNIT - II Application of GIS data in resource mapping contd...
30 April, 2023	Sunday

KVA DAV College for Women, Karnal

Lesson Plan for the Even Semester (February to May, 2023)

Name of the Teacher – Ms. Sonia

Class- M.Sc. Final, Semester IV

Subject- Geography

Paper- GEOG-405(A), Fundamentals of Geographical Information System (Theory)

May, 2023 1 st Week 4 May -6 May	UNIT-II <ul style="list-style-type: none">• Application of GIS data in Urban management• Real time mapping
7 May, 2023	Sunday
2 nd Week 11 May -13 May	UNIT-II <ul style="list-style-type: none">• Current issues in GIS• Revision
14 May, 2023	Sunday
17 May, 2023 Onwards	University Examinations