

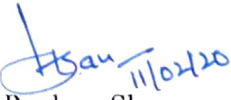
**GOVERNMENT COLLEGE FOR WOMEN, HISAR**  
**LESSON PLAN EVEN SEMESTER,**  
**SESSION 2025-26**  
**Department of Geography**

**NAME LECTURER: Mr. Pardeep Sharma**

**Class:- B.A Pass Course /B.A(Hons) II Semester**

**Subject: - DSC (HUMAN GEOGRAPHY)**

| Date                                | Topics to be covered  |
|-------------------------------------|---|
| 19/01/2026 to 21/01/2026 (3 Credit) | Introduction, Definition, Nature and Scope of Human Geography                           |
| 27/01/2026 to 28/01/2026 (2 Credit) | Historical Perspective of Human Geography   |
| 02/02/2026 to 04/02/2026 (3 Credit) | Approaches to the study of Human Geography  |
| 09/02/2026 to 11/02/2026 (3 Credit) | Contemporary Relevance of Human Geography   |
| 16/02/2026 to 18/02/2026 (3 Credit) | Assignment -1 and Quarries  |
| 23/02/2026 to 25/02/2026 (3 Credit) | Concept of Human Environment Relationship; A historical Approach                        |
| 09/03/2026 to 11/03/2026 (3 Credit) | Human Adaptation to the Environment   |
| 09/03/2026 to 11/03/2026 (3 Credit) | Eskimo, Bushman, Gujjar Bakarwal of Himalayas,  |
| 16/03/2026 to 18/03/2026 (3 Credit) | Space and Society; Cultural Region; Race and Tribes, Population Growth                  |
| 24/03/2026 to 25/03/2026 (2 Credit) | Pop. Distribution , Composition and Malthusian Theory                                   |
| 30/03/2026 or 01/04/2026 (2 Credit) | Population Resource Relationship: Population Resource Regions                           |
| 06/04/2026 to 08/04/2026 (3 Credit) | Settlements: types of rural settlements, Functional Classification of Urban Settlements |
| 13/04/2026 to 15/04/2026 (2 Credit) | Trends and pattern of world urbanization.   |
| 20/04/2026 to 22/04/2026 (3 Credit) | Population Pressure and resource use,   |
| 27/04/2026 to 29/04/2026 (3 Credit) | Environment and concept of Sustainable Development                                      |
|                                     | Assignment II and Quarries /Test  |
| <b>Total 45 Hours</b>               |   |

  
 Pardeep Sharma  
 A/Professor of Geography,  
 GCW, Hisar

  
 12/02/26

**GOVERNMENT COLLEGE FOR WOMEN, HISAR**  
**LESSON PLAN EVEN SEMESTER,**  
**SESSION 2025-26**  
**Department of Geography**

**NAME LECTURER: Mr. Pardeep Sharma**

**Class:- B.A(Hons) IV Semester**

**Subject: - DSC OPTIONAL (REGIONAL GEOGRAPHY OF WORLD)**

| Date                                | Topics to be covered  |
|-------------------------------------|---|
| 19/01/2026 to 22/01/2026 (4 Credit) | World major Physiographic divisions of Mountains                          |
| 27/01/2026 to 30/01/2026 (4 Credit) | World major Physiographic divisions of Plains                             |
| 02/02/2026 to 06/02/2026 (4 Credit) | World major Physiographic divisions of Plateaus                           |
| 09/02/2026 to 13/02/2026 (4 Credit) | Drainage System   |
| 16/02/2026 to 20/02/2026 (4 Credit) | Assignment -1 and Quarries  |
| 23/02/2026 to 27/02/2026 (4 Credit) | Drainage System   |
| 09/03/2026 to 13/03/2026 (4 Credit) | Drainage System   |
| 16/03/2026 to 20/03/2026 (4 Credit) | Climatic Regions  |
| 24/03/2026 to 28/03/2026 (2 Credit) | Climatic Regions  |
| 30/03/2026 or 02/04/2026 (4 Credit) | Climatic Regions  |
| 06/04/2026 to 09/04/2026 (4 Credit) | USA, Australia  |
| 13/04/2026 to 16/04/2026 (4 Credit) | Brazil  |
| 20/04/2026 to 23/04/2026 (4 Credit) | China, UK   |
| 27/04/2026 to 30/04/2026 (4 Credit) | Classification and Characteristics of Developed and Developing Countries. |
| (4 Credit)                          | Assignment II and /Test   |
| (4 Credit)                          | Quarries  |
| <b>Total 60 Hours</b>               |   |

  
11/02/26

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A/Professor of Geography,  
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12/02/26

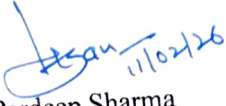
**GOVERNMENT COLLEGE FOR WOMEN, HISAR**  
**LESSON PLAN EVEN SEMESTER,**  
**SESSION 2025-26**  
**Department of Geography**

**NAME LECTURER: Mr. Pardeep Sharma**

**Class:- B.A(Hons) IV Semester**

**Subject: - SEC (INTERPRETATION OF MAPS AND TOPOSHEETS)**

| Date                                | Topics to be covered   |
|-------------------------------------|--|
| 3/01/2026 to 24/01/2026 (2 Credit)  | Map, History, Meaning Definition and basic concept of Maps,                    |
| 7/01/2026 to 28/01/2026 (2 Credit)  | Techniques of Map making   |
| 12/02/2026 to 04/02/2026 (2 Credit) | Reduction and Enlargement of map   |
| 09/02/2026 to 11/02/2026 (2 Credit) | Classification and use of map  |
| 16/02/2026 to 18/02/2026 (2 Credit) | Distribution maps Meaning Definition and classification                        |
| 23/02/2026 to 25/02/2026 (2 Credit) | Techniques of thematic mapping   |
| 09/03/2026 to 11/03/2026 (2 Credit) | Chorochromatic, Choroschematic,  |
| 09/03/2026 to 11/03/2026 (2 Credit) | Choropleth and Isopleth maps, Dot method and Diagram Method                    |
| 16/03/2026 to 18/03/2026 (2 Credit) | Toposheets maps, History, meaning and Classification,                          |
| 24/03/2026 to 25/03/2026 (2 Credit) | Toposheetmaps of India and Adjacent countries series                           |
| 30/03/2026 or 01/04/2026 (2 Credit) | Basic Information on topograpgical sheets, preliminary Information             |
| 06/04/2026 to 08/04/2026 (2 Credit) | Conventional Symbols, Interpretation of Relief                                 |
| 13/04/2026 to 15/04/2026 (2 Credit) | Drainage, Settlement, Land use, Vegetation and Transport network on toposheets |
| 20/04/2026 to 22/04/2026 (2 Credit) | Use of toposheets for Various Informations                                     |
| 27/04/2026 to 29/04/2026 (2 Credit) | Assignments and Test   |
| <b>Total 30 Hours</b>               |  |

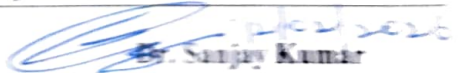
  
 Pardeep Sharma  
 A/Professor of Geography,  
 GCW, Hisar

  
 12/02/26

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Department of Geography  
Lesson Plan  
Dr. Sanjay Kumar  
Associate Professor  
External Exam -50 Marks  
B.A. H ~~600~~ Semester (From Jan. 2026 to April 2026)  
Paper (C24GE202T)  
Nomenclature:- Agricultural Geography  
Internal Exam : 20 Marks  
Total Marks -70

| Date                     | Topics to be covered  |
|--------------------------|---|
| 22.01.2026 to 31.01.2026 | Nature, Scope and Significance of Agricultural Geography  |
| 02.02.2026 to 07.02.2026 | Determinants of Agricultural Patterns: Physical, Non- Physical                                      |
| 09.02.2026 to 14.02.2026 | Von- Thunen Model of Agricultural Land-use and diffusion mode.                                      |
| 12.01.2026 to 24.01.2026 | Agricultural Regionalisation: Concept and Criteria  |
| 16.02.2026 to 21.02.2026 | Crop Combination, Concentration and Diversification.  |
| 23.02.2026 to 28.02.2026 | Whittlesey's Agricultural Regions:  |
| 09.03.2026 to 14.03.2026 | Agricultural Region of India  |
| 16.03.2026 to 21.03.2026 | Agricultural Productivity: Concept, methods of its measurement.                                     |
| 23.03.2026 to 31.03.2026 | Assignments and Class-Test  |
| 01.04.2026 to 04.04.2026 | Regional Imbalances in Agricultural Productivity in India   |
| 06.04.2026 to 11.04.2026 | Agricultural Problems and Future Strategies for Agricultural Development.                           |
| 13.04.2026 to 18.04.2026 | New Green Revolution, Organic Farming.  |
| 20.04.2026 to 04.06.2026 | New Perspectives in Agriculture: Agri-Business: food security, Sustainable Agricultural Development |

  
Dr. Sanjay Kumar

Associate Prof. of Geography

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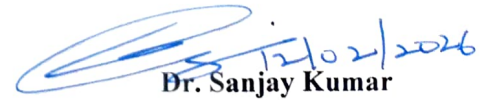
Lesson Plan  
 Dr. Sanjay Kumar  
 Associate Professor  
 External Exam -80 Marks

Department of Geography  
 B.A. H 6th Semester (From Jan. 2026 to April 2026 )  
 Paper (GEGH 308)

Nomenclature:- Regional Development and Planning  
 Internal Exam : 20 Marks  
 Total Marks -100

| Date                      | Topics to be covered  |
|---------------------------|---|
| 06.01.2026 to 10.01.2026  | Concept of Region, Types of Regions.  |
| 12.01.2026 to 17.01.2026  | Methods of Regionalization  |
| 19.01.2026 to 31.01.2026  | Theories of Regional Development: Hirschman and Myrdal's Theory                                       |
| 02.02.2026 to 14.02.2026  | Regional Imbalances in Development in India with Special Reference of Human and Economic Development. |
| 16.02.2026 to 28.02.2026  | Concept of Planning: Spatial and Sectoral Planning  |
| 09.03.2026 to 21.03. 2026 | Regional and National, Micro and Macro Planning   |
| 23.03.2026 to 04.04.2026  | Environmental Issues in Regional Planning   |
| 06.04.2026 to 18.04.2026  | Planning for Sustainable Development.   |
| 20.04.2026 to 04.05.2026  | Assignments, Revision and Class-Test  |
|                           |   |
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 Dr. Sanjay Kumar

Associate Prof. of Geography


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GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan  
Dr. Sanjay Kumar  
Associate Professor  
External Exam -40 Marks

Department of Geography  
B.A. H 6th Semester (From Jan. 2026 to April 2026 )  
Paper (GEGH 309)  
Nomenclature:- A Field Survey in Geography (Theory)  
Internal Exam : 20 Marks Total Marks -60

| Date                      | Topics to be covered   |
|---------------------------|--|
| 06.01.2026 to 10.01.2026  | Topographical Sheets- 1:50,000 and 1: 25000                  |
| 12.01.2026 to 17.01.2026  | Socio- Economic Information on Toposheets.                   |
| 19.01.2026 to 31.01.2026  | Significance of Field work in Geography                      |
| 02.02.2026 to 14.02.2026  | Sources of Demographic and Socio- economic Data of Villages. |
| 16.02.2026 to 28.02.2026  | Sample Design  |
| 09.03.2026 to 21.03. 2026 | Use of Structured Questionnaires for Socio-economic Survey.  |
| 23.03.2026 to 04.04.2026  | Analysis of Collected Socio- economic Data.                  |
| 06.04.2026 to 18.04.2026  | Format of Report writing.                                    |
| 20.04.2026 to 04.05.2026  | Assignments, Revision and Class-Test                         |
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Associate Prof. of Geography  
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GOVERNMENT COLLEGE FOR WOMEN, HISAR

Department of Geography  
B.A. H 6th Semester (From Jan. 2026 to April 2026 )  
Paper (GEGH 310P)

Nomenclature:- A Field Survey in Geography (Practical)  
Total Marks -40

Lesson Plan  
Dr. Sanjay Kumar  
Associate Professor

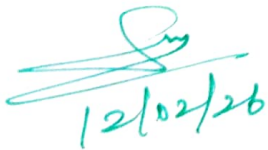
| Date                         | Topics to be covered  |
|------------------------------|---|
| 06 Jan 2026 to 10 April 2026 | Students have to carry out compulsory socio- economic field survey of a village/ town, analysis and interpret the collected data. Every student has to prepare a field survey report based on the survey. |

  
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12/02/26

**GOVERNMENT COLLEGE FOR WOMEN, HISAR**

**Lesson Plan: January 2026 to May 2026**

**Class : BA-II**

**Subject : Statistical Methods in Geography**

**External Marks : 80**

**Internal marks : 20**

**Semester : IV**


**Paper Code : GEGH 307**

**Teacher Name : Dr. Ajay Kumar**

**Total Marks : 100**

| Date                   | Week    | Topics to be covered                                       |
|------------------------|---------|--|
| 06-1-2026 to 10-1-2026 | Week 1  | Type of data and descriptive Statistics                    |
| 12-1-2026 to 17-1-2026 | Week 2  | Visual descriptive methods such as histograms, ogives      |
| 19-1-2026 to 24-1-2026 | Week 3  | Numerical descriptive Staties: measure of Central Tendency |
| 27-1-2026 to 31-1-2026 | Week 4  | Measure of Central Tendency and partition values.          |
| 02-2-2026 to 07-2-2026 | Week 5  | Measure of dispersion                                      |
| 09-2-2026 to 14-2-2026 | Week 6  | Quartile deviation, Mean deviation,                        |
| 16-2-2026 to 21-2-2026 | Week 7  | Standard deviation.  |
| 23-2-2026 to 28-2-2026 | Week 8  | Measure of Inequality: Lorenz Curve.                       |
| 01.3.2026 to 08.3.2026 |         | Vacations (Holi)   |
| 09-3-2026 to 14-3-2026 | Week 9  | Continuous Probability Distributions                       |
| 16-3-2026 to 21-3-2026 | Week 10 | Probability Distributions and Model                        |
| 23-3-2026 to 28-3-2026 | Week 11 | Properties of Normal Distribution.                         |
| 30-3-2026 to 04-4-2026 | Week 12 | Inferential Statistics: confidence Intervals               |
| 06-4-2026 to 11-4-2026 | Week 13 | Hypothesis Testing   |
| 13-4-2026 to 18-4-2026 | Week 14 | Sampling its type  |
| 20-4-2026 to 25-4-2026 | Week 15 | Sampling application in Geographical Studies.              |
| 27-4-2026 to 30-4-2026 | Week 16 | Test ,Assignments, Revision                                |

*A. K.*  
12/02/26  
(Dr. Ajay Kumar)

  
Principal 12/02/26  
GCW, Hisar

**GOVERNMENT COLLEGE FOR WOMEN, HISAR**

**Lesson Plan: January 2026 to May 2026**

**Class : BA-II**

**Subject : Geography of Settlements**

**External Marks : 80**

**Internal marks : 20**

**Semester : IV**

**Paper Code : GEGH 311**

**Teacher Name : Dr. Ajay Kumar**

**Total Marks : 100**

| Date                   | Week    | Topics to be covered  |
|------------------------|---------|---|
| 06-1-2026 to 10-1-2026 | Week 1  | Introduction: Nature and Scope of settlement geography                            |
| 12-1-2026 to 17-1-2026 | Week 2  | Basic Concepts: Rural and Urban Settlements                                       |
| 19-1-2026 to 24-1-2026 | Week 3  | Hamlet, Village, Town, City, Metropolis, Megalopolis, Conurbation                 |
| 27-1-2026 to 31-1-2026 | Week 4  | Rural Urban Fringe.   |
| 02-2-2026 to 07-2-2026 | Week 5  | Histogenesis of rural settlements ,historical development,                        |
| 09-2-2026 to 14-2-2026 | Week 6  | Distribution of rural settlements. Size and spacing of rural settlements in India |
| 16-2-2026 to 21-2-2026 | Week 7  | Rural Settlements: Types, Patterns and Determinants                               |
| 23-2-2026 to 28-2-2026 | Week 8  | Functional classification of rural settlements.                                   |
| 01.3.2026 to 08.3.2026 |         | Vacations (Holi)  |
| 09-3-2026 to 14-3-2026 | Week 9  | Regional Settlement Hierarchy   |
| 16-3-2026 to 21-3-2026 | Week 10 | Central Place Theory, Rank-Size Rule, Primate City.                               |
| 23-3-2026 to 28-3-2026 | Week 11 | Urban Land use Models, Concentric zone model                                      |
| 30-3-2026 to 04-4-2026 | Week 12 | Sector model and multiple nuclei model.   |
| 06-4-2026 to 11-4-2026 | Week 13 | Urban problems: housing, poverty, water supply and sanitation.                    |
| 13-4-2026 to 18-4-2026 | Week 14 | Planned Cities: A Case Study of Chandigarh-Site and Situation, Layout and Landuse |
| 20-4-2026 to 25-4-2026 | Week 15 | Services and Infrastructure, Problems.  |
| 27-4-2026 to 30-4-2026 | Week 16 | Test ,Assignments, Revision   |

*Dr. Ajay Kumar*  
12/02/26  
(Dr. Ajay Kumar)

*[Signature]*  
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GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan: January 2026 to May 2026

Class : BA-II

Subject : Physical Geography-II

External Marks : 50

Internal marks : 20


Semester : IV


Paper Code : C24GE0401T

Teacher Name : Dr. Ajay Kumar

Total Marks : 70

| Date                   | Week    | Topics to be covered   |
|------------------------|---------|--|
| 06-1-2026 to 10-1-2026 | Week 1  | Climatology: Meaning and Definition; Weather and Climate.                        |
| 12-1-2026 to 17-1-2026 | Week 2  | Origin, Composition and Structure of Atmosphere                                  |
| 19-1-2026 to 24-1-2026 | Week 3  | Solar Radiation; Global Heat Budget.   |
| 27-1-2026 to 31-1-2026 | Week 4  | Horizontal and Vertical Distribution of Temperature.                             |
| 02-2-2026 to 07-2-2026 | Week 5  | Atmospheric Pressure: Patterns and Distribution, Pressure Belts and Local winds. |
| 09-2-2026 to 14-2-2026 | Week 6  | Humidity: Types and Measurement, Precipitation: Types and Distribution.          |
| 16-2-2026 to 21-2-2026 | Week 7  | Monsoon with special reference to South-west Monsoon.                            |
| 23-2-2026 to 28-2-2026 | Week 8  | Air Masses: Concept and Classification.  |
| 01.3.2026 to 08.3.2026 |         | Vacations (Holi)   |
| 09-3-2026 to 14-3-2026 | Week 9  | Fronts: Type and Characteristics, Cyclones                                       |
| 16-3-2026 to 21-3-2026 | Week 10 | Climate Classification by Koppen, Climate Change and Global Warming              |
| 23-3-2026 to 28-3-2026 | Week 11 | Configuration of Oceanic Floors and Relief of Pacific Ocean                      |
| 30-3-2026 to 04-4-2026 | Week 12 | Relief of Atlantic and Indian Oceans   |
| 06-4-2026 to 11-4-2026 | Week 13 | Temperature and Salinity in Oceans   |
| 13-4-2026 to 18-4-2026 | Week 14 | Tides, Waves and Oceanic Currents,   |
| 20-4-2026 to 25-4-2026 | Week 15 | Circulation in Pacific, Atlantic and Indian Oceans.                              |
| 27-4-2026 to 30-4-2026 | Week 16 | Test ,Assignments, Revision  |

  
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GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan: January 2026 to May 2026

Class : BA-II

Subject : Remote Sensing and Field Survey Report


Total Marks : 30


Semester : IV

Paper Code : GEOG(P) 304

Teacher Name : Dr.Ajay Kumar

| Date                   | Week    | Topics to be covered                                  |
|------------------------|---------|---|
| 06-1-2026 to 10-1-2026 | Week 1  | Demarcation of Principal Point                        |
| 12-1-2026 to 17-1-2026 | Week 2  | Conjugate Principal point                             |
| 19-1-2026 to 24-1-2026 | Week 3  | Flight line on Aerial Photographs                     |
| 27-1-2026 to 31-1-2026 | Week 4  | Determination of Scale of Aerial Photographs          |
| 02-2-2026 to 07-2-2026 | Week 5  | Interpretation of Single Vertical Photographs         |
| 09-2-2026 to 14-2-2026 | Week 6  | Use of Stereoscope and Identification of Features     |
| 16-2-2026 to 21-2-2026 | Week 7  | Identification of Features on IRSID. LISS III imagery |
| 23-2-2026 to 28-2-2026 | Week 8  | Mark copy of FCC                                      |
| 01.3.2026 to 08.3.2026 |         | Vacations (Holi)                                      |
| 09-3-2026 to 14-3-2026 | Week 9  | Socio-economic Survey                                 |
| 16-3-2026 to 21-3-2026 | Week 10 | Survey Questionnaire preparation                      |
| 23-3-2026 to 28-3-2026 | Week 11 | Survey Data Collection                                |
| 30-3-2026 to 04-4-2026 | Week 12 | Survey Data Tabulation and Graphs                     |
| 06-4-2026 to 11-4-2026 | Week 13 | Survey Report Writing                                 |
| 13-4-2026 to 18-4-2026 | Week 14 | Revision  |
| 20-4-2026 to 25-4-2026 | Week 15 | Practical Exam  |
| 27-4-2026 to 30-4-2026 | Week 16 | Practical Exam  |

  
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**LESSON PLAN**

**Paper: Economic Geography**

**Class: B.A2 (H)<sup>nd</sup> (2025 - 2026) even sem**

**Name of the Assistant /Associate Professor: Kavita Saini**

|                       |  |
|-----------------------|--|
| 6/01/2026 to 10/1/26  | Nature and scope of Economic Geography<br>Classification of Economic Geography: Primary activity |
| 12/01/2026 to 17/1/26 | Secondary activity, tertiary activity, Quarterly activity  |
| 19/01/2026 to 24/1/26 | Quinary Activity, Green House Effect   |
| 26/01/2026 to 31/1/26 | World Natural Resources, Biotic resources: Vegetation Resources                                  |
| 2/02/2026 to 2/7/26   | Animal, Water ( Oceanic and Surface Water, Underground water)<br>Resources                       |
| 9/02/2026 to 14/2/26  | Mineral Resources and Conservation of resources<br>Test1   |
| 16/02/2026 to 21/2/26 | Agricultural Resources( Rice, Wheat, Coffee, Tea,  |
| 23/02/2026 to 28/2/26 | Cotton, Sugarcane and Rubber)  |
| 9/03/2026 to 14/3/26  | Mineral Resources( Coal, Iron to ore,)   |
| 16/03/2026 to 21/3/26 | Petroleum and Natural Gas  |
| 23/03/2026 to 31/3/26 | Manufacturing Industries(Location and Charterstics,<br>Classification)Iron and Steel Industries  |
| 1/04/2026 to 4/4/26   | Cotton textiles, Major industrial complexes of the worldAssignment1                              |
| 6/04/2026 to 11/4/26  | Transport and Communication,   |
| 13/04/2026 to 18/4/26 | Weber Theory   |
| 20/04/26 to 4/5/2026  | Revision   |

*A. Saini*  
Principal

*Kavita Saini*

**LESSON PLAN**  
**Paper: Geography and Disaster Management**  
**Class: B.A2 (H)<sup>rd</sup> (2025 - 2026) Even Sem**  
**Name of the Assistant /Associate Professor: Kavita Saini**

|                        |   |
|------------------------|---|
| 6/01/2026 to 10/1/26   | Meaning ,Concept and classification of Hazard and Disaster                                  |
| 12/01/2026 to 17/1/26  | Tectonic Disaster Occurrence, Geographical distribution of Earthquake and Impacts           |
| 19/01/2026 to 24/1/26  | Geographical distribution of Volcanic Eruption and Impacts                                  |
| 26/01/2026 to 31/1/26  | Hydrological Disaster Occurrence, Geographical distribution of Floods and Impacts in India  |
| 2/02/2026 to 2/7/26    | Hydrological Disaster Occurrence, Geographical distribution of drought and Impacts in India |
| 9/02/2026 to 14/2/26   | Climatic Disaster in India: Tropical cyclones, Heavy Precipitation                          |
| 16/02/2026 to 21/2/26  | Cloud Burst, Heat Waves and Cold Waves  |
| 23/02/2026 to 28/2/26  | Human induces disaster Epidemics, Industrial Disaster                                       |
| 9/03/2026 to 14/3/26   | Nuclear disaster, Wars and Terrorism  |
| 16/03/2026 to 21/3/26  | Preparedness for Disaster Cyclones and Floods in India                                      |
| 23/03/2026 to 31/03/26 | Disaster mitigation of drought and Earthquake in India                                      |
| 1/04/2026 to 4/4/26    | Post disaster rehabilitation case study of Tsunami  |
| 6/04/2026 to 11/4/26   | Disaster impacts in develop and underdeveloped countries                                    |
| 13/04/2026 to 18/4/26  | Impact of disaster on economy and society in India  |
| 20/04/26 to 4/5/2026   | Revision  |

  
Principal

Kavita Saini

**LESSON PLAN**  
**Paper: Introduction of Remote sensing, GIS& Quantitative Methods**  
**Class: B.A3rd (2025 - 2026)Even Sem**  
**Name of the Assistant /Associate Professor: Kavita Saini**

|                        |   |
|------------------------|---|
| 6/01/2026 to 10/1/26   | Introduction to Aerial Photographs and its Importance                         |
| 12/01/2026 to 17/1/26  | Aerial photographs advantages and types                                       |
| 19/01/2026 to 24/1/26  | Elements of Aerial photographs , scale of aerial photographs                  |
| 26/01/2026 to 31/1/26  | Basics of remote sensing, stages of remote sensing, zones of remote sensing . |
| 2/02/2026 to 2/7/26    | Electromagnetic spectrum, sensors and platforms                               |
| 9/02/2026 to 14/2/26   | Resolution and its types  |
| 16/02/2026 to 21/2/26  | Development of remote sensing technology , types of imageries                 |
| 23/02/2026 to 28/2/26  | Use and application of remote sensing   |
| 9/03/2026 to 14/3/26   | Introduction of GIS, definition and purpose                                   |
| 16/03/2026 to 21/3/26  | Software of GIS, advantages and requirement                                   |
| 23/03/2026 to 31/03/26 | Application of GIS in various fields of geography                             |
| 1/04/2026 to 4/4/26    | Measure central tendency: Mean, Median  |
| 6/04/2026 to 11/4/26   | Mode, Range quartile Deviation  |
| 13/04/2026 to 18/4/26  | Mean and standard deviation and coefficient of variation                      |
| 20/04/26 to 4/5/2026   | Revision  |

*Kavita Saini*

*Principal*  
*13/4/26*

**LESSON PLAN**  
**Paper: HUMAN GEOGRAPHY(DSC)**  
**Class: B.A 1<sup>st</sup> (2025 - 2026) even sem**  
**Name of the Assistant /Associate Professor: MAMTA**

|                        |   |
|------------------------|---|
| 6/01/2026 to 10/01/26  | Introduction – Meaning, Nature & Scope of Human Geography |
| 12/01/2026 to 17/01/26 | Historical Development of Human Geography                 |
| 19/01/2026 to 24/01/26 | Approaches to Study Human Geography                       |
| 26/01/2026 to 31/01/26 | Contemporary Relevance of Human Geography                 |
| 2/02/2026 to 07/02/26  | Human–Environment Relationship – Concept                  |
| 9/02/2026 to 14/02/26  | Historical Approach of Human–Environment Relationship     |
| 16/02/2026 to 21/02/26 | Human Adaptation – Eskimo & Bushman                       |
| 23/02/2026 to 28/02/26 | Human Adaptation – Gujjar & Bakarwal of Himalaya          |
| 9/03/2026 to 14/03/26  | pace & Society – Cultural Regions                         |
| 16/03/2026 to 21/03/26 | Population Growth & Distribution                          |
| 23/03/2026 to 31/03/26 | Population Composition                                    |
| 1/04/2026 to 4/04/26   | Malthusian Theory of Population                           |
| 6/04/2026 to 11/04/26  | population–Resource Regions                               |
| 13/04/2026 to 18/04/26 | Revision  |
| 20/04/26 to 4/05/2026  | Revision  |

*Mamta*  
*12/12/2026*

*[Signature]*  
*12/02/26*

Paper: Morphometry

Class: B.A 2<sup>nd</sup> (hons) (2025 - 2026) even

Name of the Assistant /Associate Professor: MAMTA

|                        |   |
|------------------------|---|
| 6/01/2026 to 10/01/26  | Topic: Introduction to Morphometry and Techniques                                 |
| 12/01/2026 to 17/01/26 | Topic: Methods of Relief Representation – Hachure, Hill Shading                   |
| 19/01/2026 to 24/01/26 | Topic: Morphographic Method, Spot Height, Bench Mark                              |
| 26/01/2026 to 31/01/26 | Topic: Form Lines and Contours  |
| 2/02/2026 to 07/02/26  | Topic: Representation of Topographic Features by Contours – Conical Hill, Plateau |
| 9/02/2026 to 14/02/26  | Topic: Convex & Concave Slope, Escarpment   |
| 16/02/2026 to 21/02/26 | Topic: Sea Cliff, Valley, Waterfall, Gorge, U-Shaped Valley                       |
| 23/02/2026 to 28/02/26 | Topic: Profiles – Serial and Superimposed   |
| 9/03/2026 to 14/03/26  | Projected and Composite Profiles  |
| 16/03/2026 to 21/03/26 | Longitudinal Profile  |
| 23/03/2026 to 31/03/26 | Delineation of Drainage Basin   |
| 1/04/2026 to 4/04/26   | Stream Numbering and Stream Ordering  |
| 6/04/2026 to 11/04/26  | Drainage Density and Drainage Frequency   |
| 13/04/2026 to 18/04/26 | Relationship between Stream Order and Stream Numbers                              |
| 20/04/26 to 4/05/2026  | Revision and Practical Practice   |

Mamta  
12/02/26

**LESSON PLAN**  
**Paper: GEOGRAPHY OF HARYANA**  
**Class: B.A 1ST (2025 - 2026) even sem**  
**Name of the Assistant /Associate Professor: MAMTA**

|                        |   |
|------------------------|---|
| 6/01/2026 to 10/01/26  | Introduction to Haryana, Size, Location and Boundaries, Physiographic Divisions |
| 12/01/2026 to 17/01/26 | Relief Features, Drainage System of Haryana, Major Rivers                       |
| 19/01/2026 to 24/01/26 | Climate of Haryana, Distribution of Rainfall, Temperature Pattern               |
| 26/01/2026 to 31/01/26 | Monsoon System, Climatic Regions of Haryana, Unit Test                          |
| 2/02/2026 to 07/02/26  | Types of Soil in Haryana, Soil Characteristics                                  |
| 9/02/2026 to 14/02/26  | Distribution of Soils, Soil Problems (Salinity, Alkalinity)                     |
| 16/02/2026 to 21/02/26 | Natural Vegetation Types, Forest Distribution                                   |
| 23/02/2026 to 28/02/26 | Forest Resources, Conservation of Forests, Unit Test                            |
| 9/03/2026 to 14/03/26  | Population Distribution, Density of Population                                  |
| 16/03/2026 to 21/03/26 | Population Growth, Rural & Urban Population                                     |
| 23/03/2026 to 31/03/26 | Migration in Haryana, Urbanization Trends, Unit Test                            |
| 1/04/2026 to 4/04/26   | Major Crops of Haryana, Cropping Pattern  |
| 6/04/2026 to 11/04/26  | Green Revolution in Haryana, Agricultural Development                           |
| 13/04/2026 to 18/04/26 | Transport System (Road, Rail), Trade and Commerce                               |
| 20/04/26 to 4/05/2026  | Revision of Entire Syllabus, Doubt Clearing, Final                              |

1<sup>st</sup> term / 1  
12/02/26

|                        |  |
|------------------------|--|
| 6/01/2026 to 10/01/26  | Definition , nature, scope of soil geography.      |
| 12/01/2026 to 17/01/26 | Relationship of soil geography and pedology        |
| 19/01/2026 to 24/01/26 | Relationship of soil geography and pedology        |
| 26/01/2026 to 31/01/26 | Soil process : Elluviations, Huminification ,      |
| 2/02/2026 to 07/02/26  | classification salinization, podzolisation         |
| 9/02/2026 to 14/02/26  | Soil profile development                           |
| 16/02/2026 to 21/02/26 | Physical properties of soil                        |
| 23/02/2026 to 28/02/26 | Tenure, texture, color, porosity and permeability  |
| 9/03/2026 to 14/03/26  | Chemical properties of soil: soil reaction         |
| 16/03/2026 to 21/03/26 | Soil mapping sustainable development of soil       |
| 23/03/2026 to 31/03/26 | Soil Humus, soil clay ph and Ec                    |
| 1/04/2026 to 4/04/26   | Soil and environment problems: soil erosion        |
| 6/04/2026 to 11/04/26  | Soil degradation and conservation.                 |
| 13/04/2026 to 18/04/26 | Soil survey: modern techinques of soil survey      |
| 20/04/26 to 4/05/2026  | Revision of Entire Syllabus, Doubt Clearing, Final |

1/2/2026  
12/2/2026