

RAJIV GANDHI GOVT. COLLEGE FOR WOMEN, BHIWANI			
LESSON PLAN 2022-23			
Class: BA 2nd Semester			
Name of Paper: Economic Geography (20 UGEO 201)			
Name of Practical: Statistical Techniques & Representation of Socio-Economic			
Name of Teacher: Pardeep Kumar			
Month	Week	Theory's Topic	Practical's Topic
March	Week 5th	Discuss Syllabus Theory	Discuss Syllabus (P)
April	Week 1st	Nature and Scope of Economic Geography; Relation of Economic Geography with other Branches of Social Sciences;	Statistical Techniques
	Week 2nd	Location and Spatial Organization of Economic Activities. Class Test 1st Unit	Measures of Central Tendency: Mean
	Week 3rd	Classification of Economic Activity; Primary, Secondary and Tertiary;	Median, Mode;
	Week 4th	Models In Geography: Von-Thunen's Model of Agricultural Location	Measures of Dispersion: Range,
May	Week 1st	Edward Ullman's Model of Spatial Interaction. Class Test 2nd Unit	Mean Deviation, Quartile Deviation, Standard Deviation
	Week 2nd	World Natural Resources: Its Types, Utilization and Conservation.	Socio-Economic Data: Types of Data,
	Week 3rd	Spatial Distribution of Food Crops (Rice)	Sources of Socio-Economic Data: Primary.
	Week 4th	Spatial Distribution of Food Crops (Wheat). Class Test 3rd Unit	Sources of Socio-Economic Data: Secondary.
	Week 5th	Commercial Crops (Cotton) with Special Reference to India.	Representation of Socio-Economic Data:
June	Week 1st	Commercial Crops (Sugarcane) with Special Reference to India.	Simple Line Graph,
	Week 2nd	Trade and Transport: Main Features of International Trade; Transport Cost,	Simple Bar Graph,
	Week 3rd	Accessibility and Connectivity;	Simple Pie Chart
	Week 4th	Major Oceanic Routes of the World. Class Test 4th Unit	File Checking

RAJIV GANDHI GOVT. COLLEGE FOR WOMEN, BHIWANI**LESSON PLAN 2022-23****Class:** B.A 4th Semester**Name of Paper:** Human Geography (20 UGEO 401)**Name of Practical:** Chain and Tape, Plane Table & Prismatic Compass Survey.**Name of Teacher:** Ms. Monika

Month	Week	Theory	Practical
March	Week 4th	Human Geography: Definition.	Chain and Tape Survey:
	Week 5th	Nature and Scope of Human Geography.	Plan Preparation;
April	Week 1st	Approaches, Major Branches,	Fixing of Chains;
	Week 2nd	Contemporary Relevance. Class Test Unit 1st	Methods: Open Traverse
	Week 3rd	Human Races: Classification	Methods: Close Traverse
	Week 4th	Human Races: Distribution;	Method: Triangulation.
May	Week 1st	Human adaptation to the environment (i) Cold region: (i) Eskimo (ii) Hot region – Bushman	Plane Table Survey:
	Week 2nd	(iii) Plateau–Gonds (iv) Mountains–Gujjars. Class Test Unit 2nd	Plan Preparation.
	Week 3rd	Distribution of Population, Factor Affecting the Distribution of Population;	Methods: Radiation and Intersection;
	Week 4th	Population Resource: Regions and Growth of Population; Human Migration: Causes and Consequences. Class Test Unit 3rd	Two Point and Three Point Problems; Error Correction
June	Week 1st	Human Settlement: Origin, Growth.	Prismatic Compass Survey: Method
	Week 2nd	Distributional Pattern of Rural and Urban Settlements.	Correction of Bearing,
	Week 3rd	Functions of Rural & Urban Settlements and their Problems	Removal of Error
	Week 4th	Characteristics of Rural & Urban Settlements. Class Test Unit 4th	File Checking

RAJIV GANDHI GOVT. COLLEGE FOR WOMEN, BHIWANI**LESSON PLAN 2022-23****Class:** B.A 6th Sem**Name of Paper:** Introduction to Remote sensing, GIS & Quantitative Methods**Name of Practical:** Introduction to Remote Sensing & Field Survey Report**Name of Teacher:** Mr. Rajesh Kumar

Month	Week	Theory	Practical
March	Week 4th	Introduction of Aerial Photograph, Types & Scale of Aerial Photographs	Types of Aerial Photograph
	Week 5th	Elements of Aerial Photo Interpretation & Image interpretation, Factors affecting the interpretation of Aerial Photographs Class Test Unit 1st	Vertical & Low Oblique Photograph
April	Week 1st	Introduction to Remote Sensing, Meaning and Definition, Geostationary or Geo-sunsynchronus, Resolution capacity of Scanner	High Oblique & Horizontal Photograph
	Week 2nd	Types of imageries and their Interpretation, Application of Remote Sensing, Spatial, Temporal Spectral, Radiometric Resolution	Principal & Conjugate Principal Point
	Week 3rd	G.I.S, Meaning and Definition, Data Base, Sources of data & Types of data in G.I.S Class Test Unit 2nd	Forward & Lateral Overlap
	Week 4th	Objectives, Planning, Elements, Advantages & Application of G.I.S	Drafting of Aerial Photograph
May	Week 1st	Measures of Central Tendency: Mean, Median & Mode Meaning and Definition	Scale of Aerial Photograph
	Week 2nd	Mean: Direct method, Short cut Method, Class Test Unit 3rd	Based on Map Scale
	Week 3rd	Short cut method: Direct, short cut & step deviation method	Based on Topographical Sheet
	Week 4th	Calculation of Mode, individual series, Relative evaluation of mean, median and mode	Based on Flying Height of Plane
June	Week 1st	Measures of Dispersion, Meaning and Definition Various methods of Measuring Dispersion	Pocket & Mirror Stereoscope
	Week 2nd	Range, Quartile Deviation,	Aerial Photograph & Satellite Images
	Week 3rd	Mean Deviation, Standard Deviation, Relative Dispersion, Lorenz Curve	Traffic Flow Survey
	Week 4th	Coefficient of variation Class Test Unit 4th	File Checking