

## DEPARTMENT OF ECONOMICS

### LESSON PLAN

SESSION 2024-2025 (ODD SEMESTER)

**Class: Bachelor of Arts 1<sup>st</sup> Year**

**Course Type: Major**

**Subject: Micro Economics-I**

**Teacher: Ms. Vinati**

Months	Topics	Activities
August	Introduction and basic concepts: Nature and scope of economics, types of economies, Basic Economic Problem - Choice and Scarcity, Methodology of Economics -Inductive and Deductive methods, Positive vs. Normative Economics	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Theory of Demand Individual Demand & Market Demand; Law of Demand; Movement and shift in demand curve, Types of Goods (Normal, Inferior and Giffen); Demand Determinants Elasticity of Demand: Meaning and Types - Price, Income and Cross Elasticity, Determinants of Elasticity of Demand; Supply and its Determinants; Law of Supply; Market Equilibrium. Theory of Consumer Behaviour -I Cardinal Utility Analysis, Law of Diminishing Marginal Utility, Law of Equi-Marginal Utility, Consumer Equilibrium(utility Analysis),Consumer Surplus (Marshall)	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Theory of Consumer Behaviour–II: Ordinal Utility Analysis, Indifference Curve, Properties of Indifference Curve, Budget Line, Equilibrium of Consumer, PCC, ICC. Comparison between utility and Indifference Curve Analysis	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Revision of entire syllabus.	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Arts with Major in Economics 1<sup>st</sup> Year**

**Course Type: Major**

**Subject: Micro Economics-I**

**Teacher: Ms. Vinati**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
August	Introduction and basic concepts: Nature and scope of economics, Basic Economic Problem - Choice and Scarcity, production possibility curve, Methodology of Economics - Inductive and Deductive methods, Positive vs. Normative Economics, Static and Dynamic Analysis, Partial vs. General Equilibrium Analysis.	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Demand and Supply: Individual Demand & Market Demand; Law of Demand; Change in quantity demanded and change in demand, Types of Goods (Normal, Inferior and Giffen); Demand Determinants; Supply and its Determinants; Law of Supply; Market Equilibrium. Elasticity and its Measurement: Types of Elasticity of Demand; Price, Income and Cross Elasticity; Measurement of Elasticity of Demand; Determinants of price elasticity of Demand. Consumer Equilibrium: Cardinal Utility Analysis - Law of Diminishing Marginal Utility, Law of Equi-Marginal Utility, Consumer Equilibrium.	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Ordinal Utility Analysis - Indifference Curve, Properties of Indifference Curve, Budget Line, Equilibrium of Consumer; Price, Income and Substitution effects (Hicks Allen & Slutsky method), Consumer Surplus (Marshall & Hicks)  Production Analysis: Production Function, Basic Concepts, Laws of Returns to Factor; Law of Returns to Scale (Increasing, Decreasing and Constant)	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Cost and Revenue Analysis: Types of Cost; Traditional short run and long run cost curves and their interrelation; Modern Theory of cost, TR, MR, AR and their relationships	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Arts with Major in Economics 1<sup>st</sup> Year**

**Course Type: Major**

**Subject: Macro Economics-I**

**Teacher: Ms. Sarika Jain**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
August	Introduction: Nature and Scope of Macro Economics, Difference between Micro and Macro Economics and Importance of Macro Economics. National Income: Concepts, Measurement and limitations of National Income Statistics, Circular flow of income in two, three and four sector economy	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Say Law of Market, Classical theory of Income and Employment determination, Keynes objections to Classical Theory, Keynesian Theory of Income and Employment determination.	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Consumption: Consumption Function, Technical Attributes of Consumption, Keynesian Psychological Law of Consumption and its Implications. Income - Consumption Relationship: Absolute, Relative and Permanent Income Hypothesis, Life Cycle Hypothesis	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Investment Function: Types of Investment, Determination of level of Investment. Measures to Stimulate Private and public investment. Marginal Efficiency of Capital (MEC), and factors affecting it. Rate of Interest: concept and its types. Relationship between MEC and Rate of Interest	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Arts with Major in Economics 1<sup>st</sup> Year**

**Course Type: Major**

**Subject: Mathematics For Economics Analyses-1**

**Teacher: Ms. Sarika Jain**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
August	Fundamentals of Matrices; Determinants. Solution of a system of up to 3 equations by matrix inversion and Cramer's rule. Input-Output analysis – Static open model	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Basics: real number system, sets and set operations, relations and functions, inverse functions; solution of linear equations in two variables, solution of quadratic equations	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Differentiation: Meaning and Rules of differentiation including logarithmic and exponential functions. Meaning and economic interpretations of differentiation.	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Derivatives; Simple and higher order derivatives with economic interpretation, constrained optimization up to 2 equality constraints	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Arts with Major in Economics 1<sup>st</sup> Year**

**Course Type: SEC 3**

**Subject: Data Type and Sources**

**Teacher: Ms. Vinati**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
August	Data: meaning, types and importance of data in research, qualitative and quantitative data, primary and secondary data, Nominal, ordinal, interval, and ratio scale data.	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Sources of Primary Data: Interview method, observation method, questionnaire method, and schedule method. Advantages and Limitations of primary data	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Sources of Secondary Data: Census Data, Newspapers, Periodicals, records various government and non-government agencies. Reports published by various commissions constituted by Government. Reports published by international agencies and organizations, Journals, books, and published articles. Advantages and Limitations of secondary data.	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Revision of entire syllabus.	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Computer Applications 1<sup>st</sup> Year & Bachelor of Physical Sciences 1<sup>st</sup> Year**

**Course Type: MDC**

**Subject: Economic Environment of India**

**Teacher: Ms. Sarika Jain**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
August	Indian Economic Environment – Concept, Components and Importance, Basic characteristics and features of Indian economy. Features of India's population	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Economic Planning in India: Features, Objectives and Assessment of Indian Planning. NITI Aayog Industrial development in India: Industrial development during the period of planning, Role, problems and Government measures of Industrial development	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Public and Private sector in India: Objectives, significance and limitations. Role of Government in growth of private sector. Features of New Economic Policy 1991: Liberalisation, Privatisation and Globalisation.	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Revision of entire syllabus.	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Arts 1<sup>st</sup> Year**

**Course Type: Minor**

**Subject: Banking System in India**

**Teacher: Ms. Sarika Jain**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
August	Bank and Banking system. Commercial banks in India: Functions, Importance and structure.	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	Credit Creation. Problem of non-performing Assets.	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Regional rural banks. Cooperative Banks. Reserve bank of India. Banker and Consumer relationship	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Revision of entire syllabus.	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

**Class: Bachelor of Arts 2<sup>nd</sup> Year**

**Course Type: Major**

**Subject: Macroeconomics-1**

**Teacher: Ms. Vinati**

<b>Months</b>	<b>Topics</b>	<b>Activities</b>
July	Introduction to Macroeconomics	
August	National Income Accounting Macroeconomics: Nature and Scope; Macroeconomic Issues in an Economy. Concepts of GDP and National Income; Measurement of National Income and Related Aggregates; Nominal and Real Income; Limitations of the GDP concept. Methods of measurement of India's National Income by CSO.	<ul style="list-style-type: none"><li>• Student's Seminar</li><li>• Open book test</li></ul>
September	National Income Determination Actual and potential GDP; Aggregate Expenditure – Consumption Function , Investment Function; Equilibrium GDP; Concepts of MPC , APC, MPS, APS. Autonomous Expenditure; The Concept of Multiplier.	<ul style="list-style-type: none"><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	National Income Determination in an Open Economy with Government Fiscal Policy - Impact of Changes in Govt.Expenditure and Taxes; Net Export Function; Net Exports and Equilibrium GDP.	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	GDP and Price Level in Short and Long Run Aggregate Demand and Aggregate Supply; Multiplier Analysis with AD curve and Price level Changes; Aggregate Supply in Short Run and Long Run.	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>



**Class: M. Com. 1<sup>st</sup> Year**

**Course Type: AEC**

**Subject: Basics of International Trade**

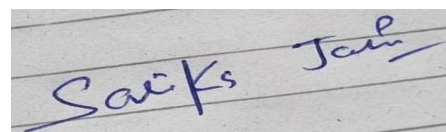
**Teacher: Ms. Vinati**

Months	Topics	Activities
August		
September	Meaning, International trade and Internal trade, features of international trade, importance of international trade: Arguments against international trade; International trade and economic development Trades theories: classical theory of trade: absolute and comparative advantage theory.	<ul style="list-style-type: none"><li>• Student's Orientation</li><li>• Field Visit</li><li>• Internal Test</li><li>• Class Presentation</li><li>• Group Teaching</li><li>• Intra College Debate/Declamation</li></ul>
October	Meaning of Free trade area and protection: Arguments for and against free trade and protection; Methods of Trade Barriers: Tariff and non-Tariff barriers, Types of non-tariff barriers. Foreign Exchange, exchange market function, fixed and flexible exchange rates.	<ul style="list-style-type: none"><li>• Assignment</li><li>• Group Teaching</li><li>• Renowned Personality's Biography Screening</li><li>• Class Test</li><li>• Essay Writing Competition</li></ul>
November	Revision of entire syllabus.	<ul style="list-style-type: none"><li>• Remedial Classes</li><li>• Peer Assistance Classes</li><li>• Presentation</li><li>• Sample Questions Discussion</li></ul>

Teachers

Ms. Sarika Jain

Ms. Vinati



HOD Economics