#### **LESSON PLAN**

## Name- Seema Yadav, Assistant Professor(Economics) **B.A. Eco (Hons.) SEMESTER-IV YEAR 2023-24**

|       | COMPUTER A | PPLICATION IN ECONOMIC ANALYSIS  |
|-------|------------|--|
| SI No | Month      | Unit   |
| 1.    | January    | Opening, saving and printing documents files, Editing and formatting of documents, inserting page Numbers and footnotes, Table: Auto Format and Properties, Inserting graphs and diagrams, Introduction to MS Power Point, Preparation of presentations in Power point using design template and Text structure layouts.                   |
| 2.    | February   | Introduction to Microsoft Excel: Creation of worksheets; Data entry, formatting, sorting and validation; Importing and exporting of data files, Uses of mathematical, financial and statistical function and what if analysis, Data Analysis: Correlation, Simple and Multiple Regression, One way ANOVA, Creation of diagrams and graphs. |
| 3     | March      | Networking of Computer: Intranet and Internet, LAN and WAN, Internet Explorer, Search engines, Emails, Computer, document and Internet Security, Antivirus-scanning and updates Introduction to SPSS: Creation of data files, assigning names and labels to variables, sort cases, import/export of files, Computing variable,             |
| 4     | April      | Data Analysis: Descriptive statistics, Comparing means, Simple Correlation analysis, ANOVA, Simple Regression Analysis, Preparation of graphs and diagrams.  |



## **LESSSON PLAN**

## Name- Seema Yadav, Assistant Professor(Economics)

## B.Com (Pass) SEMESTER-II YEAR 2023-24

|       |          | BUSINESS ECONOMICS  |
|-------|----------|---|
|       |          |   |
| SI No | Month    | Unit  |
| 1.    | January  | Perfect competition: profit maximization and equilibrium of firm and industry: short run and long run supply curve; price and output determination, practical applications.   |
| 2.    | February | Monopolistic competition: Meaning and characteristics, price and output determination under Monopolistic competition; selling cost, comparison with perfect competition; excess capacity under monopolistic competition.                |
| 3.    | March    | Oligopoly; features, price rigidity model, duopoly model, price leadership. Marginal productivity theory and demand for factors; nature of supply of factor inputs, Determination of wage rates under perfect competition and monopoly. |
| 4.    | April    | Rent; Concept, Ricardian concept and Modern<br>Theories of rent; Quasi rent Concept and<br>Theories of interest; Profit: Nature, Concept,<br>and Theories of profit, break-even point<br>analysis.                                      |

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#### **LESSON PLAN**

#### Name- Seema Yadav, Assistant Professor(Economics)

#### B.A. Eco (Hons.) SEMESTER-II YEAR 2023-24

#### MICRO ECONOMICS-II SI No Month Unit 1. Price and Output determination: Oligopoly-Price and January output determination Non-Collusive: Cournot, Kink demand curve and price rigidity, Collusive: Price leadership, cartels. Alternative theories of the Firm: Critical evaluation of 2. February marginal analysis. Baumal's sales revenue maximization model (simple static with advertisement model); Full-Cost pricing rule; Bain's limit pricing theory. Theory of factor Pricing: Market for Factor Inputs (largely with reference to Labour): A Firms's and market Demand for a labour (with one and several variable inputs) and its determinations. Supply of labour to a firm and the Market 3. March Equilibrium wage rate and Employment under: - (i) Competitive factor and Product Market. Monompsonistic buyer of Labour and perfect competition in Labour market. (iii) Imperfect competition in product market and trade Union monopoly. (iv) Bilateral Monopoly. 4. April Welfare economics: Condition of Pareto Optimality; Pareto efficiency versus Pareto Optimality, market failure and its causes; Market with Imperfect competition; consumption and production externalities; public goods. Ways for correcting it.

#### **LESSON PLAN**

## Name- Seema Yadav, Assistant Professor(Economics) B.A. Eco (Hons.) SEMESTER-VI YEAR 2023-24

#### **ECONOMICS OF PUBLIC FINANCE** SI No Month Unit 1. January Introduction to Public Finance: Nature, and Importance. Theory Maximum Social advantage. Private goods, Public goods and Merit goods. Overview of different role of government: allocation. stabilization and distribution. Optimal provision of public goods. 2. February Types of Government Budgets: Revenue account, Capital Account and different concepts of budgetary deficits in the Indian context. Economic and functional classification of Central Govt. Budgets. 3. Sources of Public Revenue: Tax and Non-March tax sources, ad valorem and specific taxes, progressive and proportional taxes, direct and indirect taxes. Approaches to tax equity: Benefit principle; Ability to pay principle. Theory of Incidence of Indirect taxes. Taxable capacity: meaning and determinants 4. April Public expenditure: Rationale for the growth of public expenditure: Wagner's law of increasing state activities; peacock-Wiseman hypothesis. Canons of public expenditure. Changing Trends and Pattern



of direct and indirect taxes in India.

#### Name- Sushila, Assistant Professor (Economics)

#### Lesson Plan Session 2023-24 (Even Sem) Dept. of Economics

Class: B.Com (Hons) 2<sup>nd</sup> Sem Paper: Business Economics

| Month    | Topic  |
|----------|--|
| January  | Cost of Production: Different types of Cost, Classical and Modern Theory of Cost.  |
|          | Economies and Diseconomies of Scale, Learning Curve.   |
| 146 15   | Types of Markets and their features.   |
| February | Perfect Competition: Equilibrium of Firm and Industry, Short and Long run Supply Curves of Firm and Industry.  |
|          | Monopoly: Equilibrium of Firm and Industry, Price Discrimination and Dumping.  |
| March    | Monopolistic: Equilibrium of Firm and Industry, Product Differentiation. Stability Analysis: Walrasian and Marshallian.  |
| April    | Factors of Economic Development: Physical and Capital Formation. Role of Technology in Development. Sustainability Institutional factors/Variables in Development. |

## Name- Sushila, Assistant Professor(Economics)

Lesson Plan Session 2023-24( Even Sem) Dept. of Economics

Class: B.A (Hons) 2<sup>nd</sup> Sem Paper: Indian Economy Problems and Prospects-II

| Month    | Topic   |
|----------|---|
| January  | Features and Characteristics of Indian Economy. Indian Agriculture Productivity, Importance of Agriculture and Causes of Backwardness and Low Productivity in India. Land Reforms: Need and Implementation. |
| February | Industrial Development during Planning Period, Problems of Industrial Development in India and Governments Policies to solve these problems. Public and Private Sector: growth and problems.                |
| March    | Major large- scale Industries in India and their role in Development.  Principles and Features of Indian Tax structure. Division of Financial resources between Centre and State.                           |
| April    | Direction and Composition of exports, imports and changes therein since 1991. Features of Economic reforms and structural adjustment programme: Liberalisation, Privatisation and Globalisation.            |

### Name- Sushila, Assistant Professor (Economics)

## Lesson Plan Session 2023-24 (EvenSem) Dept. of Economics

Class: B.A (Hons) 4<sup>th</sup> Sem Paper: Macro Economics-II

| Month    | Topic  |
|----------|--|
| January  | Concept of Multiplier. Comparative static and dynamic process. Relation between MPC and MPS with Multiplier. Working of Multiplier in UDCs.                              |
| 7 - 6    | Acceleration and concept of Super Multiplier.  |
| February | Classical and Keynesian theory of Money and Price. Inflation: effects cost push and demand- pull theories. Trade-off between inflation and Unemployment (Philips Curve). |
| March    | Macro-Economic Policies: Monetary and Fiscal. Trade Cycles: meaning, types, and theories (Hicks and Samuelson).  |
| April    | Economic Growth: meaning and theories (Harrod-Domar model and solow Model)   |

## Name- Sushila, Assistant Professor (Economics)

## Lesson Plan Session 2023-24 (EvenSem) Dept. of Economics

Class: B.A (Hons) 6<sup>th</sup>Sem Paper: International Economics-II

| Month    | Topic  |
|----------|--|
| January  | Protected v/s Free International Trade. Tariff and non-tariff barriers to trade. Dumping and International Cartel. Non- tariff barriers to trade: Quota, Voluntary export restraints and export subsidies. |
| February | Economic co-operation: Forms and benefit. Custom Union meaning and static and dynamic effects of custom union. Free trade area.  |
| March    | World Trade Organisation: meaning, need and agreements. WTO and India.Recent changes in direction and composition of Indian foreign trade.   |
| April    | Multination National Corporation: working and regulations of MNCs in India. Export promotion and Import substitution and recent exportimport policy in India.  |

#### Lesson Plan for Even Semester for 2023-24 by Suman Kharb ( Economics)

**Subject- Economics** 

Paper-Human resource development

Class- B.A-3rd ( Economics Honors)

Semester-6

January, 2024

Human resource development- Concept, nature, scope, significance, objective functions, traditional and modern approaches, human resource development and manpower planning.

February, 2024

Human capital- Concept of human capital and its determinant, problems of measurement, and operational of underlying theories of human capital formation particularly in the context of developing economies, role of public and private investment in human capital formation.

March, 2024

Human capital- Economies of education (Formal, informal, on the job training and retraining). An introduction of economics of health and nutrition. Functioning of market for human resources-, Internal allocation and brain drain asymmetrical in formation and functioning of the human resource market. Migration theories and the emerging challenges. Managing human resource wages, incentives, productivity relationship economics of discrimination.

April, 2024

Human resource management practices- Human resource management in developed countries and India, in public enterprises and small undertakings. Emerging human resource management concepts and systems in the new Millennium. Human resource information system.

**Subject-Economics** 

Paper- Statistics for Economic Analysis

Class- B.A. -2nd (Economics Honors)

Semester-4

January, 2024

Correlation and regression- Simple correlation. Type of correlation. Karl Pearson coefficient of correlation and Spears Mens rank correlation. Concurrent deviation method. Coefficient of determination.

February, 2024

Regression analysis- Concept, fitting of regression line(Method of least squares). Properties of regression coefficients. Time series analysis- Concepts and components, determination of trend(Linear, Quadratic, exponential) And seasonal variations

March, 2024

Probability- Random experiment, random variable simple space and events. Permutation and combinations. Theorems of probability- Addition and multiplication. Conditional probability.

April,2024

Theoretical distribution Bio nominal, poison and normal probability distribution with their properties

**Subject- Economics** 

**Paper-Basic Mathematics for Economists** 

Class- B.A-1<sup>st</sup> (Economics Honors)

Semester-2

January, 2024

Integration –Meaning and economic interpretation. Indefinite and definite integration. Simple techniques including integration by substitution and integration by parts. Economic application of Integration and its importance.

February, 2024

Differential equation- basic concepts, solutions of first order linear differential equation. Non-linear differential equation- exact and variable separable type. Linear differential equation of second order with constant coefficient and term. Economic applications of Differential equations

March, 2024

Difference equation- basic concepts, solution of first and second order difference equation with constant term and coefficient and their Economic applications.

April,2024

Linear programming- relevance and basic concepts, Graphic, simplex and dual solution Economic interpretation of dual.

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**Subject- Economics** 

**Paper- International Economics** 

Semester-6th

January, 2024

Inter-regional and International trade, Comparative cost theory, Hecksher-Ohlin theory, Rate of exchange determination, Mint par theory and Purchasing power parity theory.

February,2024

Fixed and Flexible exchange rate, Exchange Rate Policy in India, Free Trade Vs Protection, Terms of Trade, Exchange control.

March, 2024

Change in Value, Volume, Composition and Direction of free trade in India since 1991, Balance of trade and Balance of Payment structure, causes of adverse Balance of Payment in India and measures to correct it. Foreign trade multiplier.

April,2024

IMF its objectives, functions and advantages for India. World Bank, World Trade Organization and South Asian Association for Regional Cooperation Preferential Trading Arrangement (SAPTA)

## Name – Monika Narula (Extension Lecturer in Economics) Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.Com Pass 2<sup>nd</sup> Sem Paper: Business Economics

| MONTH    | TOPIC  |
|----------|--|
| January  | Introduction of perfect competition, Short- run and long run price determination, Profit maximization and equilibrium of firm and industry.  |
| February | perfect competition and Monopoly, Price determination, Multi plant Monopoly: practical Application. Introduction of Monopolistic Competition, Price and output determination in Monopolistic competition. Oligopoly – features, Price rigidity model, duopoly model. Price leadership. |
| March    | Marginal Productivity theory and demand for factors; Determination of wage rates under perfect competition and Monopoly. Theory of Interest and theory of profit.  |
| April    | Revision will be done  |

# Name – Monika Narula (Extension Lecturer in Economics) Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Eco (hons) 6<sup>th</sup> Sem Paper: Economics of Industry

| MONTH    | TOPIC   |
|----------|---|
| January  | Nature and scope of Industrial Economics. History and development of Industrial Economics. Basic Concept; Firm Industry, Market, Market Structure, Market power, passive and active behavior of the firm.   |
| February | Conceptual framework for the study of Industrial Economics. Organizational form and alternative motive of the firm. Industrial efficiency and technical efficiency. Optimum size of the firm. Optimum size of the firm. Growth of the Firm: Acquisition, diversification, merger constraints on growth: demand, managerial and financial. |
| March    | Market Structure: Seller's concentration: product differentiation; entry conditions and economics of scale. Advertising strategy; The determinants of profitability.  |
| April    | Theories of Industry location; factors affecting location; contributions of weber and Sergent Florance. Location policy in India since Independence, Industrial concentration and dispersal in India.   |

## Name – Monika Narula (Extension Lecturer in Economics) Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Pass 2<sup>nd</sup> Sem Paper: Micro Economics

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|----------|---|
| MONTH    | TOPIC   |
| January  | Market Structures, Perfect Competition: Characteristics and assumptions, Short Run and long run price and output determination, Monopoly Market Structure   |
| February | Price discrimination, Measures of monopoly power. May Monopolistic Market Competition, Short period and long period equilibrium of the firm, selling cost, product differentiation, excess capacity |
| March    | Oligopoly Market, Cournot's Model. Collusive and Non-Collusive Oligopoly.   |
| April    | Market Failure, Market efficiency, Public- goods and Externalities. Theory of factor pricing: Ricardian theory of rent. Quasi-Rent, Theories of Profit.   |
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## Name – Dr. Anju Yadav

Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Eco(hons) 4<sup>th</sup> Sem Paper: Welfare Economics

| MONTH   | TOPIC   |
|---------|---|
| January | Market Failure, Market efficiency, Public- goods and Externalities. Theory of factor pricing: Ricardian theory of rent. Quasi-Rent, Theories of Profit. |
|         | market Failure, Market efficiency, Public- goods and Externalities. Theory of factor pricing: Ricardian theory of rent. Quasi-Rent. Theories of Profit  |
| March   | Market Failure, Market efficiency, Public- goods and Externalities. Theory of factor pricing: Ricardian theory of rent. Quasi-Rent, Theories of Profit. |
| April   | Revision will be done   |



## Name – Dr. Anju Yadav

## Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Eco(hons) 4<sup>th</sup> Sem Paper: Development Economics

| MONTH    | TOPIC   |
|----------|---|
| January  | Dualistic Development: Social and Technological dualism; Nurkse disguised unemployment as saving potential, Fei Ranis Theory of Dual Economy.  Haris Todaro Modal of Migration.         |
| February | Models of Growth: Classical model: Mill Theory, the Marxian model;<br>Keynesian model.  |
| March    | Inequality and Development: Meaning, Measurement Lorenz Curve, Kuznets Inverted U Shape curve, Inequality and Development:-Inter connection Population Growth and Economic Development. |
| April    | Capital formation: Meaning and sources; capital output ratio human capital: concept and utilization. Foreign aid and Economic Development, Transfer of technology                       |

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## Name – Dr. Anju Yadav

Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Eco(hons) 6<sup>th</sup> Sem Paper: History of Economic Thought

| MONTH      | TOPIC   |
|------------|---|
| January    | Capital formation: Meaning and sources; capital output ratio human capital: |
| Jai luai y | concept and utilization. Foreign aid and Economic Development, Transfer of  |
|            | technology  |
| February   | Capital formation: Meaning and sources; capital output ratio human capital: |
| Coldary    | concept and utilization. Foreign aid and Economic Development, Transfer of  |
|            |   |
|            | technology  |
| March      | Capital formation: Meaning and sources; capital output ratio human capital: |
|            | concept and utilization. Foreign aid and Economic Development, Transfer of  |
|            | technology  |
| April      | Revision will be done   |



## Name – Dr. Anju Yadav

## Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.Com Pass 2<sup>nd</sup> Sem Paper: Business Economics

| Class. D. Com 1 dos 2 |   |
|-----------------------|---|
| MONTH                 | TOPIC   |
|                       | Introduction of perfect competition, Short- run and long run price determination, Profit maximization and equilibrium of firm and industry.   |
| February              | Determination of price under Monopoly, Equilibrium of a firm, competition and Monopoly, Price determination, Multi plant Monopoly: perfect competition and Monopoly, Price determination, Price and output practical Application. Introduction of Monopolistic Competition, Price rigidity model, determination in Monopolistic competition. Oligopoly – features, Price rigidity model, duppoly model, Price leadership. |
| March                 | under perfect competition and Honopoly.   |
| April                 | Revision will be done   |

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## Name – Kamal Devi

Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Pass 2<sup>nd</sup> Sem

Paper: Micro Economics

| Class. D.A. 1 dos 2   |  |  |
|---|--|--|
| Market Structures, Perfect Competition: Characteristics and assumptions, Short Run  Market Structure, Managery Market Structure                                 |  |  |
|   |  |  |
|   |  |  |
| Competition, Short period and long period equilibrium of the firm, Selling cost, production   |  |  |
| was the time awards canacity  |  |  |
| Oligopoly Market, Cournot's Model. Collusive and Non-Collusive Oligopoly.  Market Failure, Market efficiency, Public-goods and Externalities. Theory of factor  |  |  |
| Market Failure, Market efficiency, Fubility goods and External External Enterior of Profit.  pricing: Ricardian theory of rent. Quasi-Rent, Theories of Profit. |  |  |
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#### Name - Kamal Devi

## Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.Com Pass 2<sup>nd</sup> Sem Paper: Business Economics

| HTNOM    | TOPIC   |
|----------|---|
| January  | Introduction of perfect competition, Short- run and long run price determination, Profit maximization and equilibrium of firm and industry.   |
| February | Determination of price under Monopoly, Equilibrium of a firm, Comparison between perfect competition and Monopoly, Price determination, Multi plant Monopoly: practical Application. Introduction of Monopolistic Competition, Price and output determination in Monopolistic competition. Oligopoly – features, Price rigidity model, duopoly model, Price leadership. |
| March    | Marginal Productivity theory and demand for factors; Determination of wage rates under perfect competition and Monopoly. Theory of Interest and theory of profit.   |
| April    | Revision will be done   |

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#### Name – Kamal Devi

Lesson Plan session 2023-24 (Even Sem) Dept. of Economics

Class: B.A. Pass 4<sup>th</sup> Sem Paper: Macro Economics

| MONTH    | TOPIC  |
|----------|--|
| January  | Macro Economics, Nature and Scope, Measurement of National Income, and Related                   |
|          | Aggregates. Limitation of GDP Concept, Methods of Measurements of India's National Income by CSO |
| February | Calculation of National Income, Equilibrium GDP, Concept of MPC, APC, MPS, APS.                  |
|          | Autonomous expenditure, The concept of multiplier  |
| March    | Fiscal Policy- Impact of Changes in Govt. Expenditure and Taxes, Net Export Function,            |
|          | Net Export and Equilibrium GDP   |
| April    | Aggregate Demand and Aggregate Supply, Multiplier Analysis with AD Curve, Aggregate              |
|          | Supply in Short run and Long run   |

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