

**LESSON PLAN**  
**M.N.S. Govt. College , Bhiwani**  
**Department of Economics**  
**Paper : Economics of Growth and Development - II**  
**Class M.A. 1<sup>st</sup> Sem. 2<sup>nd</sup> (2024 -2025)**  
**Name of the Assistant /Associate Professor : Dr. Surender Kumar**

Month , Week	Chapter and Topic
January, 3	Unit 1 Theory of Dependence and Dualism
January, 4	Unit 1 Reasons in quality and unequal exchange Group discussion
January, 5	Unit 1 Convergence - divergence growth, speed of convergence, Political economy and growth
February, 2	Unit 1 Democracy and development, Role of institution, State and Governance Test
February, 3	Unit 2 Economic development and environmental degradation Environmental Kuznet's curve
February, 4	Unit 2 Preservation and irreversibility of environmental change, Krutilla - Fisher equation
February, 5	Unit 2 Energy and development, Energy efficiency Group discussion
March, 2	Unit 3 Trade and development, trade as engine of growth Perbush, Singer and Myrdal views
March, 4	Unit 3 Role of foreign direct investment and multinational corporation in economic development
March, 5	Unit 4 Explain development and planning, meaning of economic planning and role, importance of economic development and planning Group discussion
April, 1	Unit 4 Planning versus price mechanism, main elements of plan and plan models
April, 2	Unit 4 Explain decentralized planning obstacles and shortcomings, Indian plan experience
April	Revision

**LESSON PLAN**  
**M.N.S. Govt. College , Bhiwani**  
**Department of Economics**  
**Paper : Macroeconomics-II**  
**Class M.A. 1<sup>st</sup> Sem. 2<sup>nd</sup> (2024-2025)**  
**Name of the Assistant /Associate Professor : Dr. Monika Yadav**

Month , Week	
January , 3	Unit 1 International flow of Capital and Goods , Savings and Investment in small open economy , Exchange rate : Real and Nominal.
January, 4	Unit 1 Balance of payment : meaning , Current and Capital Account , reasons of disequilibrium and adjustment of balance of payment. Group discussion
January, 5	Unit 1 Define IS and LM curve, Derivation of IS and LM curve, IS – LM model , extension of IS – LM with government sector.
February, 2	Unit 1 Mundell Fleming model under Fixed exchange rate and Flexible exchange rate. Group discussion
February, 3	Unit 2 Define consumption , APC , MPC and Absolute income hypothesis.
February, 4	Unit 2 Relative income hypothesis and Permanent income hypothesis
February, 5	Unit 2 Life cycle hypothesis , Consumption under uncertainty - Modern Approach Test
March, 2	Unit 3 Explain trade cycle and Business cycle theories of Schumpeter and Hicks.
March, 4	Unit 3 Business cycle theory of Kaldor and Samuelson . Group discussion
March , 5	Unit 4 New Classical Macro Economics theory : Rational Expectation ( Lucas Theory ) , Real Business Cycle Theory.
April, 1	Unit 4 New Keynesian Economics : Mankiw model ( Sticky Nominal Prices ), Inter - temporal substitution in labour supply.
April	Revision

**LESSON PLAN**  
**M.N.S. Govt. College , Bhiwani**  
**Department of Economics**  
**Paper : Financial Institutions and Markets**  
**Class : M.A. 2<sup>nd</sup> Sem.4<sup>th</sup> (2024-2025)**

**Name of the Assistant /Associate Professor : Dr. Surender Kumar**

Month , Week	
January , 1	Unit 1 Financial system - nature and role of financial system
January, 2	Unit 2 Rationale of studying financial system , risk management in financial system
January, 3	Unit 1 Financial intermediaries ,Structure of Financial development Group Discussion
January, 4	Unit 2 Money market - Introduction , meaning and main characteristics of money market
January , 5	Unit 2 Explain money market segment - Call money market , Treasury Bill market , Commercial paper markets, certificate of deposit market , Gilt - edged securities market ,repo market
February, 2	Unit 2 Functions and importance of money market in India , Recent development in Indian money market Group discussion
February, 3	Unit 3 Capital market - Meaning , objective , importance and functions of capital market
February, 4	Unit 3 Financial instruments in primary capital market - characteristics and functions of stock exchange Test
February, 5	Unit 3 Hedging with financial derivatives - futures , options and interest swaps.
March, 2	Unit 3 Major sources of Finance - Financial instruments - shares , debentures , bonds , mutual funds and merchant banking  Group discussion
March , 4	Unit 4 Insurance market - meaning, types and principles of life insurance and general insurance , Rationale for opening up of the insurance of private sector
March , 5	Unit 4 Emerging scenario in insurance sector in India , main features of working of LIC insurance regulatory and development authority ( IRDA)

Month , Week	
April	Revision

**LESSON PLAN**  
**M.N.S. Govt. College , Bhiwani**  
**Department of Economics**  
**Paper : Mathematics for Economic Analysis**  
**Class M.A. 1<sup>st</sup> Sem. 2<sup>nd</sup> (2024-2025)**  
**Name of the Assistant /Associate Professor : Mr. Randhir Singh**

Month , Week	
January, 3	Unit 1 Basics : real number system , sets and set operations
January , 4	Unit 1 Basics : relations and functions inverse functions , solution of linear equations in two variables , solution of quadratic equations Group discussion
January, 5	Unit 1 Basics: logarithms and exponents , exogenous and endogenous variables
February, 2	Unit 2 Fundamentals of Matrices , Determinants Test
February, 3	Unit 2 Solution of a system of up to three equations by matrix inversion and Cramer's rule
February, 4	Unit 2 Input – Output analysis – Static open model. Group discussion
February, 5	Unit 3 Differentiation – idea of limit , meaning and economic interpretations of derivative.
March, 2	Unit 3 Differentiation - Rules of differentiation including logarithms and exponential functions. Group discussion
March, 4	Unit 3 Differentiation – Unconstrained optimization - single choice variable , global and local.
March, 5	Unit 4 Calculus of multivariable functions , higher order derivatives
April, 1	Unit 4 Constrained optimization with up to 2 equality constraints.
April	Revision

**LESSON PLAN**  
**M.N.S. Govt. College , Bhiwani**  
**Department of Economics**  
**Paper : Public Policy Analysis**  
**Class M.A. 2<sup>nd</sup> Sem.4<sup>th</sup> (2024-2025)**  
**Name of the Assistant /Associate Professor : Dr. Monika Yadav**

Month , Week	
January , 1	Unit 1 Introduction of Public Policy - Nature , Scope and significance of public policy
January, 2	Unit 1 Introduction to public policy - Types of public policies , Regulatory, welfare ,distributive and re- distributive . Evolution of public policies studies
January, 3	Unit 1 Explain public policy cycle , Models of public policies , System model Group Discussion
January , 4	Unit 2 Public policy implementation - public policy delivery agencies and implementers, aspects of policy design for implementation
January, 5	Unit 2 Public policy implementation - modes of policy delivery and implementers, Enforcement modes
February, 2	Unit 2 Explain problems in public policy implementation - conceptual political and administrative problems , conditions for successful implementation Group Discussion
February, 3	Unit 3 Public policy monitoring and evaluation - policy monitoring approaches and techniques
February, 4	Unit 3 Explain constraints in policy monitoring, measures for effective policy monitoring , policy evaluation
February, 5	Unit 3 Explain role ,process and criteria of policy evaluation , types of evaluation , Evaluating agencies and problems in policy evaluation unit Test
March , 2	Unit 4 Public policy in India - Constitutional framework for public policy , institutional factors, Legislature , Executive , Judiciary
March , 4	Unit 4 Niti aayog - other forces in policy making Group Discussion
March , 5	Unit 4 Public opinion , political parties , pressure groups, media and professional bodies , external influencing agencies

Month , Week	
April	Revision

**LESSON PLAN**  
**M.N.S. Govt. College, Bhiwani**  
**Department of Economics**  
**Paper: Microeconomics - II**  
**Class M.A. 1<sup>st</sup> Sem. 2<sup>nd</sup> (2024 -2025)**  
**Name of the Assistant /Associate Professor: Surender Singh**

Month , Week	Chapter and Topic
January, 3	Unit 1 Theories of Firm; Baumol's and Williamson's Model
January, 4	Unit 1 Marris model of Managerial Enterprise & Bain's Limit Pricing Theory, Behavioral model of the Firm (Cyert and March) Group discussion
January, 5	Unit 2 Factor Pricing, Pricing of factors of production (under perfect and imperfect market);
February , 2	Unit 2 Elasticity of technical substitution and factor shares; & Test
February, 3	Unit 2 Technical progress and factor shares;
February, 4	Unit 2 Macro theories of distribution – Ricardo, Marx, Kalecki and Kaldor.
February, 5	Unit 3 Non-Collusive Models: Cournot; Bertrand; & Group discussion
March , 2	Unit 3 Non-Collusive Models: ; Stackelberg & Chamberlin;
March , 4	Unit 3 Kinked-demand curve & Test
March , 5	Unit 3 Collusive Models, Cartels, Price leadership models & Group discussion
April , 1	Unit 4 Pareto optimality criterion and efficiency conditions, Bergson's social welfare function, theory of second best and Arrow's impossibility theorem,
April , 2	Unit 4 compensation criterion. Market structure and welfare maximization. Market failure – case of externality and public goods; and ways of correcting it.

Month , Week	Chapter and Topic
April 3 & 4	Revision

**LESSON PLAN**  
**M.N.S. Govt. College, Bhiwani**  
**Department of Economics**  
**Paper : International Economics**  
**Class M.A. 2<sup>nd</sup> Sem.4<sup>th</sup> (2024-2025)**  
**Name of the Assistant /Associate Professo : Surender Singh**

Month , Week	
January , 1	Unit 1 Balance of Payment- Meaning and Component, Equilibrium and Disequilibrium in Balance of Payment;
January, 2	Unit 1 Foreign Exchange Market (Spot Rate and Forward Exchange Rate, Speculative Pressures) and Exchange Rate: Meaning, Types
January, 3	Unit 1 Theories of Foreign Exchange Rates: Mint Par Parity Theory; The Purchasing Power Parity Theory; The Balance of Payment Theory & Group Discussion
January , 4	Unit 2 BOP Adjustment: BOP Adjustment under Gold Standard, Fixed and Flexible Exchange Rates
January, 5	Unit 2 Elasticity, Monetary and Absorption Approach to Balance of Payment Equilibrium,
February, 2	Unit 2 Internal and External Balance simultaneously under Alternative Exchange Rate Regimes, Expenditure Reducing, Expenditure Switching Policies and Direct Control for Adjustment. & Group Discussion
February, 3	Unit 3 Foreign Trade Multiplier- Meaning and working of Foreign Trade Multiplier;
February, 4	Unit 3 Foreign Repercussion or Backwash Effect,
February, 5	Unit 3 Forms of Economic Integration, Static and Dynamic Effects of a Custom Union and Free Trade Area: SAARC, ASEAN, EU. & Unit Test
March , 2	Unit 4 International Monetary and Trade System: IMF Operations and International Liquidity; Functions and Achievements of World Trade Organization,
March , 4	Unit 4 World Bank, Trade Policy and Less Developed Countries & Group Discussion

Month , Week	
March , 5	Unit 4 , Import Substitution versus Export Promotion, Empirical Studies of Trade policy.
April	Revision

**LESSON PLAN**  
**M.N.S. Govt. College, Bhiwani**  
**Department of Economics**  
**Paper : Economy of Haryana**  
**Class M.A. 2<sup>nd</sup> Sem.4<sup>th</sup> (2024-2025)**  
**Name of the Assistant /Associate Professo : Surender Singh**

Month , Week	
January , 1	Unit 1 Haryana Economy: Regional Economics: Concept, Scope and Framework; Regional Economic Problems;
January, 2	Unit 1 Different Approaches to Regional Economic Analysis; Growth and Sectoral Distribution of State Domestic Product (SDP)
January, 3	Unit 1 Declining Sex-Ratio and Its Social and Economic Implications, Regional Disparities in Haryana. Globalization in Haryana Economy & Group Discussion
January , 4	Unit 2 Economic Structure of Haryana Economy- Role of Agriculture in Haryana, Green Revolution, Strategy,
January, 5	Unit 2 Irrigation Facilities, Agriculture Diversification, Land Reforms in Haryana Agriculture,
February, 2	Unit 2 Rural Credit and Indebtedness, Agriculture Marketing, WTO and Haryana Agriculture. & Group Discussion
February, 3	Unit 3 Haryana Industry- Pattern, Performance, Constraints and Challenges,
February, 4	Unit 3 Small Scale Industry, State and Industrial Development,
February, 5	Unit 3 State Finance- Source of Revenue and Expenditure, Budgetary Deficits, Financial Health of State. & Unit Test
March , 2	Unit 4 Infrastructure and Human Development- Power Sector, Haryana Electricity Regulatory Commission,



Month , Week	
March , 4	Unit 4 Pricing Policy and Finance, Rural Electrification, Transport Sector, & Group Discussion
March , 5	Unit 4 , Urban Infrastructure, Haryana Development Authority, State Human Development Index.
April	Revision