

MA Economics 2nd Year

Semester- III

1. MA ECO-301 : Economics of Growth and Development-I
2. MA ECO-302 : Indian Economic Issues-I and II
3. MA ECO -303&304 option (ii): Economics of Industry-I
4. MA ECO - 303& 304 option (v) : Econometrics-I
5. MA ECO - 303& 304 option (vii): Economics of Population

Semester- IV

1. MA ECO- 401: Economics of Growth and Development-II
2. MA ECO- 402: Indian Economic Issues- II
3. MA ECO -403&404 (ii): Economics of Industry-II
4. MA ECO - 403& 404 (v) : Econometrics-II
5. MA ECO - 403& 404 (vii): Economics of Money and Banking

Lesson Plan
MehrChand Mahajan DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans- Odd Semester (Semester-V)
Session 2023-24
Odd Semester

NAME OF THE TEACHER – Dr. Archana Bakshi

CLASS –MA II 3rd Sem
 SUBJECT:Indian Economy

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	24.07.2023	31.08.2023	Economic Consequences of British Rule in India; Features of Indian Economy during Pre- Reform Era; State of Indian Economy in 1990-91: Features and Appraisal of Economic Reforms Programme.	Lecture method, Online Sources, Book Reference
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
2	1.09.2023	30.09.2023	Labour Force Growth and Occupational Structure since Economic Reforms. ^[SEP] Poverty and Unemployment: Nature, Extent and Estimates and Policy Initiatives since Economic Reforms. ^[SEP] Interstate Disparities in the Pattern of Development in the Post-Reform Period.	Lectures , Book Reference, Class Discussions
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
3	03.10.2023	31.10.2023	Agriculture: Pattern of Growth of Indian Agriculture since 1950. Economic Reforms and Agricultural Growth in India. Regional Imbalances in IndianAgriculture.Secondary Agriculture: Need, Potential and Role in India. Food Security – Problems and Policy Options. Secondary Agriculture: Need, Potential and Role in India. Food Security – Problems and Policy Options.	Lecture Method, Web Sources, Book Reference, Group Discussions,
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

4	1.11.2023	18.11.2023	Industry: Trends in growth and structure of Indian Industry since 1950, Industrial policy initiatives during Post reform period. Economic reforms and MFG Sector Growth in India.	Lecture Method, PPT, Online Sources, Book Reference, Class Discussions, Assignments
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

Lesson Plan
Mehr Chand Mahajan DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans- Even Semester
Session 2023-24

NAME OF THE TEACHER –Dr. Archana Bakshi

CLASS –MA II 4thSem

SUBJECT – Indian Economy

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	9-01-2024	31-01-2024	Service Sector in India – Growth, Pattern and Future Prospects. Infrastructure Development - Need, Performance and Government Strategy on Infrastructure Development. Special Economic Zones (SEZs): Policy, Features and Problems. Changes in Public Policy with Special Reference to Competition Policy and Consumer Protection Act.	Lecture Method, online sources, Discussion
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
2.	01-02-2024	29-02-2024	Structure and Features of the Financial System in India. Financial Sector Reforms. Indian Money and Capital Markets — Structure, Features and Reforms. Role of Securities Exchange Board of India (SEBI).	Lecture Method, Online Sources, Book Reference, Class Discussions
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

3.	01-03-2024	31-03-2024	. Fiscal Imbalances and Public Debt Sustainability in the Indian Economy. Fiscal Responsibility and Budget Management Act, 2003. Approach and Recommendations of Recent Finance commission.	Lecture Method and Group Discussion, Online Sources, Research papers,
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
4.	01-04-2024	22-04-2024	Trade Policy during Post Reform Period. Liberalised Exchange Rate Management System. Foreign Direct Investment – Trends and Issues. India and the World Trade Organisation.	Lecture and PPT, Web Resources, Book Reference, Class Discussions
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

Lesson Plan
MCM DAV College For Women, Sector – 36a, Chandigarh
Monthly Teaching Plans (Odd Semester/Even Semester)
Session – (2023-24)

Name of the Teachers –Dr Bhavna Tiwari

Department - Economics

Class – MA II, Sem III

Subject – Economics of Growth and Development- I

ODD SEMESTER

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	24 th July 2023	31 st August 2023	Measuring Inequalities in a heterogeneous world-Island of prosperity and how the other half lives. Dividing the World and levels of Development. Development as an evolving concept. Goulet's Three value of Development. Sen's Conception of Development. Income Based Measures and their inequalities-PQLI HDI as indicator of development Vicious Circle of Poverty (Nurkse), Low Level of Equilibrium Trap(Nelson), Dualism (Social and Technological)	Lecture method, Group discussions, Assignments
2.	1 st September 2023	30 th September 2023	Institutional and Economic Development (D.C.North). Dependency Theory, Neo Imperialism and	Lecture method, Group discussions, Assignments

			Neo Colonialism Marx Model, Schumpeter Model	
3.	3 rd October 2023	31 st October 2023	Solow Model, Harrod -Domer Model, Classical Model of Development Endogenous Models, Rostow Stages of Growth. Interrelation between population and economic development.	Lecture method, Group discussions, Assignment
4	1 st November 2023	18 th November 2023	Sustainable Economic Development, Theory of Demographic transition, Environmental Degradation, Urban Development and environment.	Revision, tests, presentations, previous question paper discussion

Even Semester

Name of the Teacher/s – Dr Bhavna Tiwari

Department – Economics

Class – MA II, Sem IV

Subject – Economics of Growth and Development- II

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	16 th Jan 2024	15 th Feb 2024	Interdependence between agriculture and industry, The Models of Lewis, Fei and Renis and Harris-Todaro. The Balanced growth doctrine (Rosenstein Rodan). The Unbalanced growth doctrine (Hirschman's version). Exploring the relationship between economic development and income distribution.	Lecture method, Group discussions, Assignments
2.	16 th Feb 2024	15 th March 2024	Kuznets and Augmented Kuznets curve. Structural changes in the	Lecture method, Group discussions, Assignments

			composition of GDP and Occupational structure. Investment criteria, FDI and MNCs. International Trade and Economic Development	
4.	16 th March 2024	19 th April 2024	Economic functions of the Market and State. Planning and Market Functions, from Washington to Post Washington consensus	Lecture method, Group discussions, Assignments, Revision, tests, presentations, previous question paper discussion

PG DEPARTMENT OF ECONOMICS
MCM DAV College for Women, Sector – 36A, Chandigarh Monthly Teaching
Plan Odd Semester
Session–(2023-24)

Name of the Teacher- Dr Amandeep Kaur Department
- Economics
Class– MAII (III semester) Subject –
Econometrics I

S.No	Date(Monthly)		Topic to be Covered	Academic Activity Undertaken*
	From	To		
1	24.07.2023	31.08.2023	<p style="text-align: center;"><u>Unit: I:</u></p> <p>*Introduction: Meaning, definition, nature, scope, type, procedure of econometrics. Why a separate study of Econometrics? Goals/objectives and limitation of econometrics</p> <p>*Methodology of Econometric Research: Specification, estimation, evaluation, and forecasting.</p> <p>*Assumptions, estimation, and properties of two variable models (numerical and statistical properties).</p> <p>*Two variable models: BLUE properties/ Gauss Markov Theorem, Variance of Random Variable. Tests of significance, R square and adjusted R square.</p>	Lecture method, flipped classes and Group Discussion

2	01.09.2023	30.09.2023	<p style="text-align: center;"><u>Unit:I</u></p> <p>*Multiple Regression Model: Assumptions, estimation, properties and testing of hypothesis. *K variable models, matrix method of estimation, properties. *Maximum Likelihood Estimation (MLE).</p> <p style="text-align: center;"><u>Unit:II</u></p> <p>*Multicollinearity: Meaning, nature, estimation, consequences, detection, remedial measures. *Heteroscedasticity: meaning, nature, estimation, consequences, detection, remedialmeasures.</p>	Lecture method, Group discussion and practice in class.
			<p>*Autocorrelation: Meaning, nature, estimation, consequences, detection, remedial measures.</p> <p style="text-align: center;"><u>Unit:III</u></p> <p>*ModelSpecificationandDiagnostic Testing: Specification Errors (Introduction, Meaning, types)</p>	
3	03.10.2023	31.10.2023	<p style="text-align: center;"><u>Unit: III</u></p> <p>Tests of Specification and Misspecificationandremedies. Errors of Measurement. Encompassing Models. Criteria for Model Selection (theoretical and practical).</p> <p style="text-align: center;"><u>UnitIV</u></p> <p>*Estimation of regression modelsusing statistical/econometric methods: SPSS, STATA, E-Views. *Interpretationofestimatesand hypothesis testing.</p>	Lecture method, Group Discussion, class tests, practical using SPSS, STATA, EViews, online lectures
4	01.11.2023	18.11.2023	<p style="text-align: center;"><u>UnitIV</u></p> <p>*Tests and remedial measures for multicollinearity, Heteroscedasticity, Autocorrelation using computer techniques. *Revision,Tests,DoubtSessions</p>	Lecture method, Group Discussion practical using SPSS, STATA, EViews, research paper writing.

PG DEPARTMENT OF ECONOMICS
MCM DAV College for Women, Sector – 36A, Chandigarh Monthly Teaching
Plan Even Semester (Tentative)
Session–(2023-24)

Name of the Teacher- Dr Amandeep Kaur
Department - Economics
Class– MAII(IV semester) Subject –
Econometrics II

S.No.	Date(Monthly)		Topic to be Covered	Academic Activity Undertaken*
	From	To		
1.	January 2024	31.01.2024	<p style="text-align: center;"><u>Unit: I</u></p> <p>*<u>Simultaneous Equations Models (SEM)</u>: Nature of SEM's, examples of SEM, Simultaneous Equation Bias, consequences of Simultaneous Equation Bias, Identifications Problem. *Rank and Order Conditions. Testing Identification of Economic Models. *Estimation of SEM'S : ILS, 2SLS, 3SLS Methods and difference between these methods.</p>	Lecture Method, online sources for revision and clarity of concepts and additional reference material, class Discussion
2.	01.02.2024	29.02.2024	<p style="text-align: center;"><u>Unit: II</u></p> <p>*<u>Dummy variables</u>: Dummy Explanatory Variables: meaning, example, ANOVA and ANCOV models, Use of dummy variable to test equality to two Regressions; Chow Test and Dummy Variable Approach, advantages of dummy variables, cautions in use of dummy variables, dummy variable trap.</p> <p>*<u>Qualitative Response Regression Models</u>: Nature, meaning of Qualitative Response models. Description and Estimation of Linear Probability Model and Problems. Logit, Probit and Tobit Models, which method is better (tests).</p>	Group discussion and practice in the class.

3.	01.03.2024	31.03.2024	<p style="text-align: center;"><u>Unit:III</u></p> <p>*<u>Panel Data Models</u>: Introduction, meaning, advantages and issues involved in utilizing Panel Data. *<u>Simple Panel Data Models</u>: Fixed Effects (LSDV) and Random Effects, difference between fixed and random effect models.</p> <p>* <u>Distributed Lag andAutoregressive Models</u>: Introduction, nature of Distributive lag models and Auto regressive models *<u>Koyck Approach</u> for estimation of DL and AR models. *<u>Rationalization of KoyckApproach</u>: Adaptive Expectation and Partial Adjustment Hypothesis. *<u>Amon'sPolynomialApproach</u>.</p>	Lecture Method and Group Discussion, Online Sources, Book Reference, Class Discussions
4.	01.04.2024	22.04.2024	<p style="text-align: center;"><u>Unit:IV</u></p> <p>*<u>Time Series Analysis</u>: Testing Casualty in Economics: Granger Causality Test, test of Stationary, Spurious Regression, Unit Roots, Dickey-Fuller Test, Co integration, Engle Granger Test. *<u>Forecasting</u>: meaning, nature, AR, MA and ARIMA processes, Box Jenking Methodology. Vector Auto Regression (VAR) Model, Introduction, Formulation, Estimation, Problems and remedies. *Revision,testsandDiscussions.</p>	Lecture and PPT, Online Sources, Book Reference, Class Discussions

(Lesson Plan)

PG Department of Economics

Lesson Plan for MA 2

MCM DAV College for Women, Sector – 36A, Chandigarh

Monthly Teaching Plans (Odd Semester)

Session – (2023-24)

Name of the Teacher/ Dr ArchanaBakshi

Department: Economics

Class MA II yr SEM III

Subject Economics of Industry

Section (s)

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	24 July- 2023	31 August, 2023	Constraints of Proprietorship. Advantages of Modern Corporation. Critiques of Profit Maximization Hypothesis. Non Profit maximization models: Baumol, Williamson, Marris & Cyert and March, Critical overview of Non-Profit Maximization Hypothesis	Lecture Method and PPT presentations
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
2	1 Sept, 2023	30 Sept- 2023	Monopoly Power and Oligopolistic Market Structure. Measures of Sellers' Concentration and advantages of the HHI index. Deterministic Explanation of Sellers' Concentration: Economies of Scale, Barriers to Entry, Mergers, Size and Growth of Markets; Stochastic Explanation Market Conduct under Oligopoly: Concepts and Overview of Outcomes under Interdependence: Concepts of Cournot and Bertrand Rivalry	Online resources shared and PPT s used
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
3	3 Oct	31 Oct	Collusive Conduct and Dominant Firm	Lecture Method

			Behaviour and Potential Competition. Limit Price and Contestable Markets. Non-Price Competition with Reference to Advertising: Dorfman-Steiner Condition and its Critique. Evolution of Structure-Conduct-Performance Hypothesis. Market Performance: Market Structure and Profitability; Collusion versus Efficiency. Issue of Allocative Efficiency	
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
4	1 Nov, 2023	18 Nov 2023	Issues of Productive Efficiency and Sub-Optimal Capacity; factors explaining sub-optimal capacity	Web links Lecture Method
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

(Lesson Plan)
EVEN SEMESTER

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans (Even Semester)
Session – (2023-24)

Name of the Teacher/s : DrArchanaBakshi
Department : Economics
Class MA 4 SEM
Subject Economics of Industry
Section (s)

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	9 Jan 2024	31 Jan 2024	Rivalry; Conditions Facilitating and Hindering Collusive Conduct. Potential Competition: Limit Price versus Strategy by Dominant Firm. Direct costs based strategy: rising Rivals Costs; Indirect Strategies: capacity and marketing. Rivalry with Efficiency and Product Differentiation Relationship between Market	Lecture Method , PPT presentaions Online resources

			Structure and Technological Progress: Economics of innovation; Arrow and Schumpeter. Timing of Innovation and Innovation as a strategic Conduct	
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
2	1 Feb	29 Feb 2024	Market Power and Efficiency Related Causes of Different Types of Merger: Horizontal; Vertical and Conglomerate. Causes of different types of Takeovers. Evaluation of Merger Policy: US experience.	Lecture Method, Industry Visit and PPT
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
3	1 March	30 March	Macro Economic Issues: Means Thesis on Administered Pricing by Firms; The Kinked Demand Curve and Full Cost Pricing; Transaction Costs and Price Rigidity. Issues of Price Discrimination: Nature of Price Discrimination. Effects of Price Discrimination: welfare, Efficiency and Competition.	Lecture Method, Weblinks, Research Assignments
4	1 April 2024	22 April 2024	Public Policy towards Market Structure, Conduct and Performance. Optimality of Perfect Competition. Costs of Monopoly: Theoretical Issues and Empirical Measurement of Social Welfare Loses. Evolution of Govt. of Indian Policy towards Monopolistic and Restrictive Practices: Theoretical issues	Lecture Method, Weblinks, Research Assignments
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

Lesson Plan
PG Department of Economics
MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans Session (2023-24)

Odd Semester

Name of the Teachers – Ms. Meenu Dua, Ms. Kajal Gupta

Department – PG Department of Economics

Class – MA II (III Semester)

Subject – Economics of Population

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	24.07.2023	31.08.2023	Theories of Population: Malthus, Marxian, Leibenstein, Becker Demographic Transition Theory & Optimum population Theory Population & Economic Development: Population as “Limits to growth and as Ultimate Source”.	Online Sources, Book Reference
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
2.	01.09.2023	30.09.2023	Population Structure and Characteristics: Impact of Population Growth on Age and Gender Structure, Ageing of population. Concept of Fertility Transition: Measurement of Fertility and Fertility Differentials in India. Mortality: Components and Measurement, Mortality Differentials in India: Rural-Urban, Age and Gender.	Online Sources, Book Reference, Class Discussions
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per				

lesson plans				
3.	03.10.2023	31.10.2023	Migration: Concepts, Measurement, Migration Selectivity, Causes and Consequences of Migration. Migration in India causes and trends Migration differentials in India: Rural-urban, Male-female.	Online Sources, Book Reference, Class Discussions, Assignments
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
4.	01.11.2023	18.11.2023	Estimation of population in India: Census, Sampling, Vital Registration Methods. Growth and structure of Indian Population since Independence. Population policy in India since Independence.	Online Sources, Book Reference, Class Discussions, Assignments

Lesson Plan

PG Department of Economics

MCM DAV College for Women, Sector – 36A, Chandigarh

Monthly Teaching Plans Session (2023-24)

Even Semester

Name of the Teachers – Ms. Meenu Dua, Ms. Kajal Gupta

Department – PG Department of Economics

Class – MA II (IV Semester)

Subject – Economics of Money and Banking

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	01.01.2024	31.01.2024	Money Supply: Theoretical and Empirical Attempts to Define	Lecture Method, onlinesources, Discussion

			<p>Money. Balance sheet of a Central Bank and Components of Money Supply. Money Creation by the Banking System. High Powered Money and Money Multiplier. Measures of Money Supply and liquidity in India.</p> <p>Demand for Money: Interest sensitivity of demand for money- A review of Classical, Keynesian and Monetarist theories of demand for Money. Empirical attempts to estimate demand for money function.</p>	
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				
2.	01.02.2024	29.02.2024	<p>Term Structure of Interest Rates: The Expectations Theory, Liquidity Premium Theory, Market Segmented Theory, Preferred Habitat Theory, Structure of Interest Rates in India.</p> <p>Monetary Policy: Targets, Goals and the Trade Offs among Alternate Goals, Lags in Operation, Keynesian and Monetarist Views on Transmission Mechanism, Rules vs. Discretion.</p>	<p>Lecture Method, Online Sources, Book Reference, Class Discussions</p>
Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans				

3.	01.03.2024	31.03.2024	<p>Central Banking: Main Functions, Policy Tools, Recent Monetary Policy of RBI, money aggregates targeting, interest targeting and inflation targeting approaches of RBI, Autonomy of RBI.</p> <p>Commercial Banking: Types of commercial banks in India. Banking Sector Reforms, Major Developments in Commercial Banking in India since reforms (including mergers).</p>	<p>Lecture Method and Group Discussion, OnlineSources, Book Reference,Class Discussions</p>
<p>Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans</p>				
4.	01.04.2024	22.04.2024	<p>Non-Banking Financial Institutions: Role, Growth and Structure of Non-Banking Financial Institutions (NBFIs) in India. Types and Control of Non-Banking Financial Companies (NBFCs).</p> <p>International Monetary System: IMF as provider of International Liquidity.</p> <p>European Monetary System- Features of the Maastricht Treaty and Post Maastricht Treaty Developments.</p> <p>Constituents of international money and capital markets.</p>	<p>Lecture and PPT, Online Sources, Book Reference,Class Discussions</p>