Lesson Plan

PG Department of Economics

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session – (2022-23)

Odd Semester

Name of the Teacher: Ms.Chris Bindra and Ms Anchal Mehta
Department: Economics
Class: MA I SEM I
Subject: Micro Economics I

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	25.08.2022	10.09.2022	IC analysis,Cardinalanalysis, Consumer Surplus, applications.	Lecture method, discussion, Online Sources
2.	11.09.2022	10.10.2022	Revealed Preference theory,Consistency,Principles and Methodology of economics	Lecture method, discussion, Online Sources
3.	11.10.2022	10.11.2022	Equilibrium, Stability, Economies and Diseconomies of scale, Network externalities	Lecture method, discussion, Online Sources, Mid Semester Tests
4.	10.11.2022	10.12.2022	Production, Cost and Multiple input decisions	Lecture method, discussion, Online Sources

Lesson Plan

PG Department of Economics

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session – (2022-23)

Even Semester

Name of the Teacher: Ms.ChrisBindra
Department: Economics
Class: MA- I SEM II
Subject: -Micro EconomicsII

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	16-01-2023	28-02-2023	Competitive markets and Monopoly.	PPTs, Online sources and Interactive activities
2.	01-03-2023	31-03-2023	Monopolistic competition and Oligopoly	PPTs, Online sources and Interactive activities
3.	01-04-2023	30-04-2023	Welfare Economics and Externalities	PPTs, Online sources and Interactive activities
4.	01-05-2023	15-06-2023	Markets for factor inputs	PPTs, Online sources and Interactive activities

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) Case Studies etc.

Lesson Plan

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session – (2022-23)

Odd Semester

Name of the Teacher/s – Dr.Praerna Sharma

Department – Economics
Class – MA 1 Sem I
Subject – Macro Economics I

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	12.09.2022	10.10.2022	Consumption and Consumption Function: Keynes Consumption and saving functions under Psychological law of consumption, Absolute Income hypothesis, Relative Income hypothesis, Permanent Income hypothesis and Life Cycle Hypothesis. Consumption under Uncertainty: Random Walk Hypothesis; Interest Rate and Saving; Consumption and Risky Asset: Consumption CAPM. Investment and Investment Function: Type of Investment, Role of investment using Investment Multiplier	Lecture method, Online sources, Group discussions, Doubt Sessions
2.	11.10.2022	10.11.2022	Introduction to Macro Economics, Income and Employment Determination: Integrated Classical and Keynesian Models of Income and Employment Determination; commodity, money (including bond market of Keynes), and labour markets. Wage-Price Flexibility and Automatic Full Employment: Classical Versus Keynesian Approach.	Lecture method, Online sources, Group discussions, Doubt Sessions
3.	10.11.2022	10.12.2022	Classical and Keynesian Theories of Investment, Accelerator Theory of Investment, NeoClassical Theory of Investment and Tobin's-q Theory of	Lecture method, Online sources, Group discussions, Doubt Sessions

			Investment. Effects of Uncertainty, Kinked and Fixed Adjustment Costs, Investment in the Housing Market. Supply of Money: Theoretical Debate and Empirical Attempts to define money; Components of Supply of Money, Credit Creation by Commercial Banks, Money Multiplier. Demand for Money: Classical Quantity Theory, Keynesian Theory, Baumol and Tobin's Contributions. Friedman's Restatement of Quantity Theory of Money	
Even Semester **Name of the Teacher/s – Dr.Praerna Sharma** **Department – Economics** **Class - MA 1 Sem II** **Subject – Macro Economics II**				
1.	16-01-2023	01-02-2023	IS-LM Derivation, properties, rotation of BP (IS-LM-BP) Equilibrium, Monetary and Fiscal policy	Lecture method, Online sources, Group discussions, Doubt Sessions
2.	01-02-2023	20-03-2023	Theories Inflation, Phillips Curve, Monetarist keynesian debate	Lecture method, Online sources, Group discussions, Doubt Sessions
3.	21-03-2023	10-04-2023	Trade Cycle models Hicks, Kaldor, Goodwin, Samuelson Multiplier Accelerator model	Lecture method, Online sources, Group discussions, Doubt Sessions
4.	11-04-2023	May 2023	New classical school, New keynesian school, RBC, Random walk of GDP	Lecture method, Online sources, Group discussions, Doubt Sessions

***Any of these** – (i) Lecture Method; (ii) PPT; (iii) Online Sources; (iv) Group Discussion; (v) Case Studies etc.

PG DEPARTMENT OF ECONOMICS
MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plan Odd Semester
Session – (2022-23)

Name of the Teacher- Ms Madhvi Bajaj and Dr AmandeepKaur
Department - Economics
Class – MA I (Semester I)
Subject – Quantitative Methods I

S.No	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	10th September 2022	30th September 2022	*Differentiation: Review of Simple differentiation (derivative of a function, techniques of differentiation, derivative of power function, constant, multiplicative constant, sum, product of two functions, quotient of two functions, derivative of function of a function, implicit functions, parametric equations) * Matrices: Review of adjoint and inverse of matrices; Rank of Matrix; Linear Independence and Dependence of Vectors/Matrices; Solutions of Equations (upto three) by Matrix Inverse and Gauss elimination Methods; Consistency of Equations; Quadratic Forms – Types and Properties. Simple Economic Applications.	Practical problems, flipped classes and practice questions
2	1st October 2022	31st October 2022	*Differentiation: concept and properties of logarithms in derivatives, derivatives of exponential functions, logarithmic differentiation, second order derivatives. * Economic applications of simple differentiation. *Partial Differentiation and its economic Applications: techniques of Partial derivatives, second order partial derivatives, change of order of differentiation, homogenous function, Euler's theorem, deductions of Euler's theorem. *Correlation and Regression Analysis: Multiple and Partial Correlation involving three Variables. The Linear Regression	Practical questions, practice in the class and doubt sessions.

			Model; Finding the Multiple Linear Regression Equation and Coefficients upto two explanatory variables: Interpretation of the Coefficients, R2 and adjusted R2 . Time Series Analysis: Definition and components. Methods of Trend Measurement: Quadratic, Exponential and Modified Exponential. Seasonal Indices by Methods of Simple Average, Ratio to moving Average and Ratio to Trend.	
3	1st November 2022	30th November 2022	* Total Differentials: rules of total differentials, second order total differentials. *Total Derivatives, differential of Implicit functions using Total Differentials. * Economic applications of Partial Derivatives and total derivatives. *Maxima and Minima of a function: Maxima and Minima of a function of single variable, conditions and working rules of maxima and minima, second method to find maxima and minima, economic applications of maxima and minima of function of single variable. *Maxima and minima of function of two variables. *Index Numbers: Concepts of Price Relative, Quantity Relative and Value Relative. Laspeyer's, Paasche's and Fisher Index Numbers. Test of an Ideal Index Number. Base shifting, Splicing and deflating of Index Numbers. Problems in the Construction and Limitation of Index Numbers. Probability Theory: Classical, empirical and Axiomatic Definitions of Probability. Laws of Addition and Multiplication (with examples); Bayes Theorem and its applications. Concept of Random Variable; probability mass and density functions; Expected Values, Moments (definition and types); Moments Generating Function (definition and properties).	Practice questions and assignments.
4	1st December 2022	15th December 2022	*Economic applications of maxima and minima of function of two variables. *constrained optimization, economic applications of constrained optimization. *Lagrange's method. *Growth Rate and its Measurement; Present Value and its Applications.	Lecture method, practical, Practice questions, class tests, doubt session.

PG DEPARTMENT OF ECONOMICS
MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans Odd Semester
Session – (2022-23)

Name of the Teacher- Ms Madhvi Bajaj and Dr AmandeepKaur
Department - Economics
Class – MA I (Semester II)
Subject – Quantitative Methods II

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	16-01-2023	28.02.2023	*Integration and its Economic Application: Definition, indefinite integral, basic rules of integration, fundamental theorems of integration, integration by division, integration by substitution. * Difference Equations: Solution of a Difference Equation and Simple Economic Applications. Linear Programming: Definition, Assumptions, Formulation and Solution of LPP (Feasible, Basic and Optimal Solutions) by graphical and simplex method. Dual Problem: Solution of Primal and Dual Problems by Simplex Method and their Interpretation.	Practical problems, flipped classes and practice questions
2.	01.03.2023	31.03.2023	*Methods of Integration: integration by parts, integration by partial fractions. *Definite Integral: Definition and notation, definite integral as an area under a curve. Economic Applications of Integration: consumer and producer surplus, finding demand function, maximum profit and capital growth equation. * Probability Distributions: Properties (including derivation of mean and variance) and	Practical problems, flipped classes and practice questions.

			Applications of Binominal, Poisson and Normal Distributions. Statistical Inferences: Concepts of parameter, statistic and standard error (including its utility). Sampling Distribution of a Statistic, Distribution of Sample Mean, Properties of an Ideal Estimator; Unbiasedness, Consistency, Efficiency and Minimum Variance. Interval Estimation and Confidence Interval for mean, difference of means, single proportion and difference of proportions.	
3.	01.04.2023	30.04.2023	*Differential Equations and its Economic Applications: definition, order and degree of a differential equations. *Solution of Differential Equation: variable separable, homogeneous differential equations, exact differential equations, linear differential equation of first order, linear and Bernoulli's differential equation of second order. *Economic applications of differential equations wrt demand, revenue, cost functions and simple market equilibrium. * Tests of Significance: Large and Small Sample Tests based on Normal and t Distribution, Test of Significance of Mean, Difference between means, Single Proportion, Difference between two proportions, Simple Correlation Coefficient and Simple Regression Coefficient, test based on F and Z Distribution (Fisher's Z Statistics). Chi-Square Tests: Conditions for Chi-Square Test;	Practical problems, flipped classes and practice questions, class tests.

			Application of χ 2 Distribution – Test for Goodness of Fit, Independence and Specified Value of the Variance. Analysis of Variance: Applications with regard to one way and two way classifications.	
4.	01.05.2023	June 2023	*Difference Equations and its Economic Applications: Introduction, finite differences, order and degree of a difference equation, solution of a difference equation, types of difference equations (homogeneous and non homogeneous). *Economic Applications of Difference Equations: Cobweb model, lagged income determination model, Harrod growth model, Samuelson multiplier.	Practical problems, flipped classes and practice questions, assignments.

<u>Lesson Plan</u>

Mehr Chand Mahajan DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session 2022-23

Odd Semester
NAME OF THE TEACHER – DrSimran K Kular&MsAnchal Mehta
Department: Economics
CLASS – MA I Sem I
SUBJECT: International Economics

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	24.08.2022	10.09.2022	International Trade Theory: Trade Based on Absolute Advantage: (Adam Smith), Comparative Advantage	Online Sources, Book Reference

			(David Ricardo) Advantage and Opportunity Costs (Haberler's theory, Gains from trade under constant cost as well as increasing costs). Resources and Trade: Heckscher-Ohlin Model, Leontief Paradox. Imperfect Competition and International Trade (Intra-industry trade), Trade Based on Dynamic Technological Differences (Technological Gap and Product Cycle Models)	
2	11.09.2022	10.10.2022	International Trade Policy: Theory of Tariffs: Partial Equilibrium analysis of Tariff (both small country and large country case), General Equilibrium analysis of a Tariff (both small country and large country case). Optimum tariff. Non-Tariff Barriers and Neo-protectionism. Economic Integration: Theory of Customs Unions. Static effects (Trade creation and trade diversion). Dynamic effects of custom unions.	Online Sources, Book Reference, Class Discussions

3	11.10.2022	10.11.2022	The Balance of Payments: Concept and Components of Balance of Payment. The Price Adjustment Mechanism with Flexible and Fixed Exchange Rates, Marshall-Learner conditions, J-curve effect, Gold Standard (Price-Species Flow Mechanism). The Income Adjustment Mechanism, Foreign Trade Multiplier. Open-Economy Macroeconomics and Adjustment Policies: Equilibrium in the Goods Market, in the Money Market and in the Balance of Payments (Mundell-Fleming Model).	Online Sources, Book Reference, Class Discussions, Assignments
4	10.11.2022	10.12.2022	Foreign Exchange Markets and International Monetary System: Foreign Exchange Rates, Arbitrage, Spot and Forward Rates, Currency Swaps, Futures and Options, Foreign Exchange Risks, Hedging and Speculation. Euro currency Markets. The International Monetary System: Past, Present and Future.	Online Sources, Book Reference, Class Discussions, Assignments

<u>Lesson Plan</u>
Mehr Chand Mahajan DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session 2022-23

Even Semester

NAME OF THE TEACHER – DrSimran K Kular&MsMeenu
Department: Economics
Class - MA I Sem II
Subject – Public Finance

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	16-01-2023	28-02-2023	Comparison of Provision of Private Goods and Public Goods in General Equilibrium (Pareto's Optimality criteria.) Equity in Distribution. Various approaches to distributive Justice. Public Choice and Fiscal Policies. Voting rules.	Lecture Method, online sources, Discussion
2.	01-03-2023	31-03-2023	Various Approaches of Equity in Taxation: Benefit Principle including Lindahl Theory. Ability to Pay Approach. Incidence analysis of taxation in various markets. Effects of Taxation on Work Effort, Savings, and Investment.	Lecture Method, Online Sources, Book Reference, Class Discussions
3.	01-04-2023	30-04-2023	Deficit Financing: Concept and its relationship with Inflation, Deficit Financing in India. Issues relating to Public Debt: Debt Burden	Lecture Method and Group Discussion, Online Sources, Book Reference, Class Discussions

			Analysis and Management of Public Debt, Domar's concept of Debt Sustainability Public Debt in India. Need for rule based fiscal consolidation. Fiscal Responsibility and Budget management (FRBM) act, 2003. Recent amendments to FRBM Act.	
4.	01-05-2023	June 2023	Theories of Public Expenditure: Wagner's Law and Peacock - Wiseman Hypothesis. Structure and Classification of Public expenditure in India. Principles of Multiunit Finance (Central. State and regional level) Centre – State Financial Relations in India: Assessment of Horizontal and vertical imbalances. Role of Finance commissions.	Lecture and PPT, Online Sources, Book Reference, Class Discussions

Lesson Plan

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

Monthly Teaching Plans (Odd Semester/Even Semester)

Session – (2022-23**)**

Name of the Teachers – Dr. Geetanjali Singh
Department - Economics

Class – MA II

Subject – INDIAN ECONOMY

ODD SEMESTER

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	22nd August 2022	21st September 2022	• . Economic Consequences of British Rule in India; Feature of Indian Economy during Pre-Reform Era; State of Indian Economy in 1990-91: Features and Appraisal of Economic Reforms Programme. • Labour Force Growth and Occupational Structure since Economic Reforms.	Online classes along with group discussion and assignment Online classes along with group discussion and assignment Lecture method, Group discussions, Assignments
2.	22nd September 2022	21st October 2022	Poverty and Unemployment: Nature, Extent and Estimates and Policy Initiatives since Economic Reforms. Inter-state Disparities in the Pattern of Development in the Post-Reform Period. • Agriculture: Pattern of Growth of Indian Agriculture since 1950. Economic Reforms and Agricultural Growth in India.	Lecture method, Group discussions, Assignments
3.	22nd October	30th November	Regional Imbalances in Indian Agriculture. Secondary Agriculture:	Lecture method, Group discussions, Assignments, Revision,

	2022	2022	Need, Potential and Role in India. Food Security – Problems and Policy Options	tests, presentations, previous question paper discussion

Even Semester

Name of the Teacher/s – Dr. Geetanjali Singh

Department – Economics

Class – MA II

Subject – INDIAN ECONOMY

S. No.	**Date (Monthly)**		**Topics to be Covered**	**Academic Activity Undertaken***
	From	**To**		

1.	16th Jan 2023	15th Feb 2023	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, Group discussions, Assignments
2.	16th Feb 2023	15th March 2023	* 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). Public Expenditure in India : Trends and Issues.	Lecture method, Group discussions, Assignments

3.	16th March 2023	29th April 2023	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, Group discussions, Assignments. Revision, tests, presentations, previous question paper discussion

Lesson Plan

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

Monthly Teaching Plans

Session – (2022-23**)**

ODD SEMESTER

Name of the Teachers –Dr BhavnaTiwari, Ms MeenuDua
Department - Economics

Class – MA IISem III

Subject – Economics of Growth and Development- I

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	22-08-2022	21-09-2022	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	Online classes along with group discussion and assignment Online classes along with group discussion and assignment Lecture method, Group discussions, Assignments

			their inequalities-PQLI HDI as indicator of development Vicious Circle of Poverty (Nurkse), Low Level of Equilibrium Trap(Nelson), Dualism (Social and Technological)	
2.	22-09-2022	21-10-2022	Institutional and Economic Development (D.C.North). Dependency Theory, Neo Imperialism and Neo Colonialism Marx Model, Schumpeter Model, Solow Model, Harrod -Domer Model, Classical Model of Development	Lecture method, Group discussions, Assignments
3.	22-10-2022	30-11-2022	Endogenous Models, Rostow Stages of Growth. Interrelation between population and economic development, Sustainable Economic Development, Theory of Demographic transition, Environmental Degradation, Urban Development and environment.	Lecture method, Group discussions, Assignments, Revision, tests, presentations, previous question paper discussion

Lesson Plan

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

Monthly Teaching Plans

Session – (2022-23**)**

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.	16-01-2023	15-02-2023	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.	16-02-2023	15-03-2023	Kuznets and Augmented Kuznets curve. Structural changes in the composition of GDP and Occupational structure. Investment criteria, FDI and MNCs. International Trade and Economic Development	Lecture method, Group discussions, Assignments
1.	16-03-2023	29-04-2023	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 – (2022-23)

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

S.No	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	24.08.2022	10.09.2022	Unit: I: *Introduction: Meaning, definition, nature, scope, type, procedure of econometrics. Why a separate study of Econometrics? Goals/objectives and limitation of econometrics *Methodology of Econometric Research: Specification, estimation, evaluation and forecasting. *Assumptions, estimation and properties of two variable models (numerical and statistical properties). *Two variable models: BLUE properties/ Gauss Markov Theorem, Variance of Random Variable. Tests of significance, R square and adjusted R square.	Lecture method, flipped classes and Group Discussion
2	11.09.2022	10.10.2022	Unit: I *Multiple Regression Model: Assumptions, estimation, properties and testing of hypothesis. *K variable models, matrix method of estimation, properties. *Maximum Likelihood Estimation (MLE). Unit: II * Multicollinearity: Meaning, nature, estimation, consequences, detection, remedial measures. *Heteroscedasticity: meaning, nature, estimation, consequences, detection, remedial measures. *Autocorrelation: Meaning, nature, estimation, consequences, detection, remedial measures.	Lecture method, Group discussion and practice in class.

3	11.10.2022	10.11.2022	Unit: III *Model Specification and Diagnostic Testing: Specification Errors (Introduction, Meaning, types) Tests of Specification and Misspecification and remedies. Errors of Measurement. Encompassing Models. Criteria for Model Selection (theoretical and practical).	Lecture method, Group Discussion, class tests
4	11.11.2022	10.12.2022	Unit IV *Estimation of regression models using statistical/econometric methods: SPSS, STATA, E-View. *Interpretation of estimates and hypothesis testing. *Tests and remedial measures for multicollinearity, Heteroscedasticity, Autocorrelation using computer techniques. *Revision, Tests, Doubt Sessions	Lecture method, Group Discussion practical using SPSS, STATA, Eviews, online lectures, research paper writing.

PG DEPARTMENT OF ECONOMICS
MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plan Even Semester
Session – (2022-23)

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

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	01.02.2023	28.02.2023	Unit:I *Simultaneous Equations Models (SEM): 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.	Lecture Method, online sources for revision and clarity of concepts and additional reference material, class Discussion

2.	01.03.2023	31.03.2023	Unit: II *Dummy variables: 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. *Qualitative Response Regression Models: 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).	Group discussion and practice in the class.
3.	01.04.2023	30.04.2023	Unit: III *Panel Data Models: Introduction, meaning, advantages and issues involved in utilizing Panel Data. *Simple Panel Data Models: Fixed Effects (LSDV) and Random Effects , difference between fixed and random effect models. * Distributed Lag and Autoregressive Models: Introduction, nature of Distributive lag models and Auto regressive models *Koyck Approach for estimation of DL and AR models. *Rationalization of Koyck Approach: Adaptive Expectation and Partial Adjustment Hypothesis. *Amon's Polynomial Approach.	Lecture Method and Group Discussion, Online Sources, Book Reference, Class Discussions
4.	01.05.2023	15.06.2023	Unit: IV *Time Series Analysis: Testing Casualty in Economics: Granger Causality Test, test of Stationary, Spurious Regression, Unit Roots,	Lecture and PPT, Online Sources, Book Reference, Class Discussions

			Dickey-Fuller Test, Co integration, Engle Granger Test. *Forecasting: meaning, nature, AR, MA and ARIMA processes, Box Jenking Methodology. Vector Auto Regression (VAR) Model, Introduction, Formulation, Estimation, Problems and remedies. *Revision, tests and Discussions.	

PG DEPARTMENT OF ECONOMICS
MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans (Odd Semester)
Session – (2022-23)

NAME OF THE TEACHER – DrSimran K Kular

CLASS – MA II Sem III
SUBJECT: Economics of Population

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	24.08.2022	10.09.2022	- 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
2	11.09.2022	10.10.2022	- 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	Online Sources, Book Reference, Class Discussions

			and measurement, mortality differentials in India: rural-urban, age and gender.	
3	11.10.2022	10.11.2022	- 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
4	10.11.2022	10.12.2022	- 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

<u>Lesson Plan</u>
Mehr Chand Mahajan DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans- Even Semester
Session 2022-23

NAME OF THE TEACHER – DrSimran K Kular

CLASS - MA II Sem IV

SUBJECT – Money and Banking

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	16-01-2023	31-01-2023	Money Supply: Theoretical and Empirical Attempts to Define 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. 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.	Lecture Method, online sources, Discussion
2.	01-02-2023	28-02-2023	Term Structure of Interest Rates: The Expectations Theory, Liquidity Premium Theory, Market Segmented Theory, Preferred Habitat Theory, Structure of Interest Rates in India. Monetary Policy: Targets, Goals and the Trade Offs among Alternate Goals,	Lecture Method, Online Sources, Book Reference, Class Discussions

			Lags in Operation, Keynesian and Monetarist Views on Transmission Mechanism, Rules vs. Discretion.	
3.	01-03-2023	31-03-2023	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. Commercial Banking: Types of commercial banks in India. Banking Sector Reforms, Major Developments in Commercial Banking in India since reforms (including mergers).	Lecture Method and Group Discussion, Online Sources, Book Reference, Class Discussions
4.	01-04-2023	30-04-2023	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). International Monetary System: IMF as provider of International Liquidity. European Monetary System– Features of the Maastricht Treaty and Post Maastricht	Lecture and PPT, Online Sources, Book Reference, Class Discussions

			Treaty Developments. Constituents of international money and capital markets.	

Lesson Plan

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans (Odd Semester)
Session – 2022-23

Name of the Teacher/s-Dr.ArchanaBakshi
Department- Economics
Class: MA II Sem III
Subject: Economics of Industry

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1	25-08-2022	24-09-2022	Constraints of Proprietorship. Advantages of Modern Corporation. Critiques of Profit Maximization Hypothesis. On Profit maximization models: Baumol, Williamson, Marris & Cryert and March, Critical overview of Non-Profit Maximization Hypothesis	Online Sources and PPT presentations
2	25-09-2022	22-10-2022	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	Online resources shared and PPT s

3	**23-10-2022**	**23-11-2022**	**Market Conduct under Oligopoly: Concepts and Overview of Outcomes under Interdependence: Concepts of Cournot and Bertrand Rivalry, Collusive Conduct and Dominant Firm Behaviour and Potential Competition. Limit Price and Contestable Markets.**	**Lecture Method, case studies**
4	**24-11-2022**	**10-12-2022**	**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 Issues of Productive Efficiency and Sub-Optimal Capacity; factors explaining sub-optimal capacity.**	**Web links related to these topics explored through research projects. Online resources shared and PPT s used**

(Lesson Plan)

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans (Even Semester)
Session – (2022-23)

Name of the Teacher/s- Dr ArchanaBakshi
Department- Economics
Class- MA II Sem IV
Subject- Economics of Industry

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		

1	**16-01-2023**	**31-01-2023**	**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 Structure and Technological Progress: Economics of innovation; Arrow and Schumpeter. Timing of Innovation and Innovation as a strategic Conduct**	**Lecture Method, PPT presentations Web resources**
2	**01-02-2023**	**28-02-2023**	**Market Power and Efficiency Related Causes of Different Types of Mergers: Horizontal; Vertical and Conglomerate. Causes of different types of Takeovers. Evaluation of Merger Policy: US experience. Macro-Economic Issues: Means Thesis on Administered Pricing by Firms; The Kinked Demand Curve and Full Cost Pricing; Transaction Costs and Price Rigidity**	**Lecture Method, and PPT**
3	**01-03-2023**	**31-03-2023**	**. Issues of Price Discrimination: Nature of Price Discrimination. Effects of Price Discrimination: welfare, Efficiency and Competition. Public Policy towards Market Structure, Conduct and Performance. Optimality of Perfect Competition. Costs of Monopoly: Theoretical Issues and Empirical Measurement of Social Welfare Loses**	**Lecture Method, Weblinks, Research Assignments**
4	**01-04-2023**	**30-04-2023**	**. Evolution of Govt. of Indian Policy towards Monopolistic and Restrictive Practices: Theoretical issues**	**Lecture Method, PPTs,Weblinks**

Lesson Plan
MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session – (2022-23)

Odd Semester

Name of the Teacher/s – MsMadhvi Bajaj
Department – PG Department ofEconomics
Class – MCom I, Sem I
Subject – Managerial Economics

S.No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken
	From	To		
1.	15-09-2022	14-10-2022	Nature and scope of managerial economics, Relationship with economic theory, Decision sciences & Functional areas of business. Theory of firm , Nature and functions of profit Tools of Analysis- Marginal analysis, Optimization, Decision and Game Theory. The Demand function, Elasticity of Demand, Theories of Consumer Behaviour.	Group discussion and Assignments.
2.	15-10-2022	14-11-2022	Pricing Practices and Risk analysis; Pricing theories; Risk and uncertainty in managerial decision; Utility theory and Risk aversion.	Group discussion and Assignments.
3.	15-11-2022	30-11-2022	Technological change and global market economy; industrial innovation and Technology and Technological Environmental forecasting	Group discussion.

Lesson Plan

MCM DAV College for Women, Sector – 36A, Chandigarh
Monthly Teaching Plans
Session – (2022-23)

Even Semester

Name of the Teacher/s – MsMadhvi Bajaj
Department – PG Department ofEconomics
Class – MCom ISem II
Subject – Business Environment

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*
	From	To		
1.	16-01-2023	28-02-2023	*Business Environment: Cultural, social, political, technological, economic and legal environment - scanning - techniques of environmental forecasting - SWOT – Internal environment - their impact on policy formulation. *Economic reforms in India - Liberalization - privatization and globalization – Competitive Strength of Indian industry - Impact of liberalization policy on different sectors – Foreign Investments policy in India. Multi-national corporations - Their participation in India – Their strategies, competitive strengths policies and performance.	Lecture Method, online sources, Discussion
2.	01-03-2023	31-03-2023	Industrial Policies: A brief review of industrial policies since independence, Industrial policy of 1991 and recent developments, Policy on foreign direct investment in Indian industry. Fiscal Policy: Public revenues, public expenditure, public debt, development activities financed by public expenditure, an evaluation of recent fiscal policy of Government of India – Monetary Policy: Demand for and supply of	Lecture Method, Online Sources, Book Reference, Class Discussions

			money, Objectives of monetary and credit policy, recent trends - Role of Finance Commission. Integration of World's economies and its impact on Indian Business.	
3.	01-04-2023	30-04-2023	Money and Capital market: Features and components of Indian Financial system, objectives, features and structure of Money market and capital market, recent developments - Stock Exchanges, Investor Protection and Role of SEBI. Legal Framework: Consumer Protection Act, 1986, Right to Information and Right to Service Acts and its implications for business.	Lecture Method and Group Discussion, Online Sources, Book Reference, Class Discussions