### **Lesson Plan**

### MCM DAV College for Women, Sector – 36A, Chandigarh Monthly Teaching Plans Session – (2024-25) ODD SEMESTER

Name of the Teachers –Dr Bhavna Tiwari
Department - Economics
Class –MA II
Subject – Economics of Growth and Development- I

S.No.		ate nthly)	Topics to be Covered	Academic Activity Undertaken*				
	From	To						
1.	22 <sup>th</sup>	31 <sup>st</sup> August		Lecture method,				
	July	2024	Measuring Inequalities in a	Group discussions,				
	2024		heterogeneous world-Island	Assignments				
			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)					
D (	4 13/5 4: 4	<u> </u>	,	60 11 1				
Departme	ntal Meeting to		d Review the Monthly completion	on of Syllabus as per				
2	1st Contombon	30 <sup>th</sup>	lesson plans Institutional and Economic	I active mathed				
2.	1 <sup>st</sup> September 2024	September	Development (D.C.North).	Lecture method, Group discussions,				
	2024	2024	Dependency Theory,	Assignments				
		202 <del>4</del>	Neo Imperialism and	Assignments				
			Neo Colonialism					
			Marx Model, Schumpeter					
			Model					
Denartme	⊥ ntal Meeting to	Coordinate an	d Review the Monthly completion	on of Syllabus as ner				
Departme	mui meenig to		· -	on or synabus as per				
		lesson plans						

3.	1 <sup>st</sup>	31 <sup>st</sup> October	Solow Model, Harrod -Domer	Lecture method,
	October	2024	Model, Classical Model of	Group discussions,
	2024		Development	Assignment
			Endocanous Models Destant	
			Endogenous Models, Rostow	
			Stages of Growth.	
			Interrelation between	
			population and economic	
			development.	
Departmen	ntal Meeting to	Coordinate and	d Review the Monthly completi	on of Syllabus as per
			esson plans	
4	1 <sup>st</sup>	18 <sup>th</sup>	Sustainable Economic	Revision, tests,
	November	November	Development, Theory of	presentations, previous
	2024	2024	Demographic transition,	question paper
			Environmental Degradation,	discussion
			Urban Development and	
			environment.	

### **Even Semester**

Name of the Teacher/s – Dr Bhavna Tiwari

**Department** – Economics

Class –MA II

Subject – Economics of Growth and Development- II

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*	
	From	To			
1.	10 <sup>th</sup> Jan 2025	15 <sup>th</sup> Feb 2025	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	Lecture method, Group discussions, Assignments	
			income distribution.		
Departme	ental Meeting to	Coordinate and	Review the Monthly completion	on of Syllabus as per	
-	G		esson plans		
2.	16 <sup>th</sup> Feb 2025	15 <sup>th</sup> March 2025	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	

Departr	Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per				
			lesson plans		
3.	16 <sup>th</sup> March	26 <sup>th</sup> April	Economic functions of the	Lecture method,	
	2025	2025	Market and State. Planning	Group discussions,	
			and Market Functions, from	Assignments, Revision	
			Washington to Post	tests, presentations,	
			Washington consensus	previous question	
İ				paper discussion	
Departr	mental Meeting to	Coordinate a	and Review the Monthly complet	ion of Syllabus as per	
			lesson plans	_	

# Lesson Plan MCM DAV College for Women, Sector – 36A, Chandigarh Monthly Teaching Plans Session – (2024-25) ODD SEMESTER

Name of the Teachers –Dr Bhavna Tiwari Department - Economics Class –MA II Subject - Econometrics I

S.No	Date (Monthl		_	Academic Activity Undertaken*
	From	To		
1	22.07.2024	31.08.2024	Unit:I:	
			*Introduction: Meaning, definition, nature,	Lecture method,
			scope, type, procedure of	flipped classes and
			econometrics. Why a separate study of	Group Discussion

			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, Rsquare and adjusted R square. *Multiple Regression Model: Assumptions, estimation, properties and testing of hypothesis. *Kvariable models, matrixmethodof estimation, properties.	
Departn	nental Meetin	ng to Coordinat	te and Review the Monthly completion of Sylla	abus as per lesson plan
2	1.09.2024	30.9.2024	Unit:I  *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.
Depart	mental Meeti	ing to Coordin	ate and Review the Monthly completion of Syl	labus as per lesson plans
3	1.10.2024	31.10.2024	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). Unit IV *Estimation of regression models usingstatistical/econometricmethods: SPSS, STATA, E-View. *Interpretation of estimates and hypothesis testing.	Lecture method, Group Discussion, class tests

Depart	Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans						
4	1.11.2024	18.11.2022	Unit IV				
			*Tests and remedial measures for	Lecturemethod, Group			
			multicollinearity, Heteroscedasticity,	Discussion			
			Autocorrelation using computer				
			techniques.	practical using SPSS,			
			*Revision, Tests, Doubt Sessions	STATA, Eviews, online			
				lectures, research paper			
				writing.			

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 Session – (2024-25) EVEN SEMESTER

Name of the Teachers –Dr Bhavna Tiwari Department - Economics Class –MA II Subject - Econometrics II

	Date(Monthly	TopicstobeCovered		
S.No.	From			AcademicActivity Undertaken*
1.	10.01.2025	31.01.2025	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. Unit:II *Dummy variables: Dummy Explanatory Variables: meaning, example, ANOVA and ANCOV models.	Lecture Method, online sources for revision and clarity of concepts and additional reference material, class Discussion

Depar	tmental Meeting t	o Coordinate an	d Review the Monthly completion of Sylla	abus as per lesson plans
2.	01.02.2025	28.02.2025	UNIT- II  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).  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.	Group discussion and practice in the class.
<b>Depar</b>	tmental Meeting t	o Coordinate an	d Review the Monthly completion of Sylla	bus as per lesson plans
3.	01.03.2025	31.03.2025	* Distributed Lag and Autoregressive Models: Introduction, nature of Distributive lag models and Autoregressive models *Koyck Approach for estimation of DL and AR models. *Rationalization of Koyck Approach: Adaptive Expectation and Partial Adjustment Hypothesis. *Amon's Polynomial Approach.  Unit:IV *Time Series Analysis: Testing	Lecture Method and Group Discussion, Online Sources, Bool Reference, Class Discussions

			Casualty in Economics: Granger CausalityTest,testofStationary, SpuriousRegression,Unit Roots,	
Depai	rtmental Meeting t	o Coordinate an	d Review the Monthly completion of Syllal Unit:IV	ous as per lesson plans
			Unit: I V	
4.	01.04.2025	26.04.2025	Dickey-FullerTest,Cointegration, Engle Granger Test.	Lecture and PPT, Online Sources, Book Reference, Class
4.	01.04.2025	26.04.2025	Dickey-FullerTest,Cointegration, Engle Granger Test.  *Forecasting: Meaning, Nature, AR, MA and ARIMA processes, Box	,
4.	01.04.2025	26.04.2025	Dickey-FullerTest,Cointegration, Engle Granger Test.  *Forecasting: Meaning, Nature, AR, MA and ARIMA processes, Box Jenking Methodology.  Vector Auto Regression (VAR) Model,	Online Sources, Book Reference, Class Discussions
4.	01.04.2025	26.04.2025	Dickey-FullerTest,Cointegration, Engle Granger Test.  *Forecasting: Meaning, Nature, AR, MA and ARIMA processes, Box Jenking Methodology.	Online Sources, Book Reference, Class Discussions

### PG Department of Economics Lesson Plan

### MCM DAV College for Women, Sector – 36A, Chandigarh Monthly Teaching Plans (Odd Semester) Session – (2024-25)

Name of the Teacher/s- Dr Archana Bakshi Department- Economics Class- MA II SEM III Subject- Economics of Industry

S.No.		ate nthly)	<b>Topics to be Covered</b>	Academic Activity
	From	To		Undertaken*
1	15 July- 2024	31August, 2024	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
Depa	rtmental M	eeting to Coo	ordinate and Review the Monthly completion of S lesson plans	Syllabus as per
2	1 Sept, 2024	30 Sept- 2024	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
Depa	 rtmental M	 eeting to Coo	ordinate and Review the Monthly completion of S lesson plans	Syllabus as per
3	3 Oct 2024	31 Oct 2024	Collusive Conduct and Dominant Firm 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	Lecture Method

Depa	Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per							
	lesson plans							
4	1 Nov,	18 Nov	Issues of Productive Efficiency and Sub-	Web links				
	2024 Optimal Capacity; factors explaining sub-							
			optimal capacity	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 – (2024-25)

Name of the Teacher/s- Dr Archana Bakshi Department- Economics Class- MA SEM IV Subject- Economics of Industry

S.No.		Date onthly)	Topics to be Covered	Academic Activity Undertaken*
		• •		
1	From To 10 Jan 31 Jan 2025 2025		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 presentaions Online resources
Departm	ental Meet	ing to Coordi	nate and Review the Monthly completion lesson plans	of Syllabus as per
2	1 Feb 20	28 Feb 2025	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
Departme	ental Meet	ing to Coordi	nate and Review the Monthly completion	of Syllabus as per

lesson plans

3	1 March 2025	31 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 2025	26 April 2025	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	Lecture Method, Weblinks, Research Assignments
Departme	ntal Meeting to	o Coordi	issues nate and Review the Monthly completion	of Syllabus as per

# Lesson Plan Department of Economics MCM DAV College for Women, Sector – 36A, Chandigarh Monthly Teaching Plan Session – 2024-25

lesson plans

Name of the Teacher – Ms. Madhvi Bajaj Department – Economics Class – MA II, Semester III Subject – Indian economy

S. No.	Date (Mo	onthly)	Topics to be Covered	Academic Activity undertaken
	From	То		
1.	25 <sup>th</sup> July, 2024	31 <sup>st</sup> July, 2024	Indian Economy in Pre- Reforms Era: Economic Consequences of British Rule in India (1850- 1947).	Lectures, Group Discussion and Assignments.
			<b>Features of Indian Economy</b>	

during Pre-Reforms Era (1947-1991).

State of Indian Economy in 1990-91: Features and Appraisal of Economic Reforms Programme.

Departmental Meeting to Coordinate and Review the Monthly Completion of Syllabus as per the Lesson Plans

2. 1<sup>st</sup> August, 2024

**31**<sup>st</sup> August, **2024** 

Labour Force, Poverty and Unemployment in India:

Lectures and Discussion. Assignments and Presentations by students

Labour Force Growth and Occupational Structure since Economic Reforms.

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.

Departmental Meeting to Coordinate and Review the Monthly Completion of Syllabus as per the Lesson Plans

3. 1st September, 2024

30th September 2024

Performance of Indian Agriculture:

Lectures, Group Discussion and Assignments.

Agriculture: Pattern of Growth of Indian Agriculture since 1950, Economic Reforms and Agricultural Growth in India. Regional Imbalances in Indian Agriculture

Secondary
Agriculture: Need,
Potential and Role in
India. Food Security
- Problems and
Policy Options.

Departmental Meeting to Coordinate and Review the Monthly Completion of Syllabus as per the Lesson Plans

4. 1st October 31st October Lectures, Discussions

Departmental Meeting to Coordinate and Review the Monthly Completion of Syllabus as per the Lesson Plans

5.	1 <sup>st</sup> November	30 <sup>th</sup> November	Methods of Estimation ofPopulation in India, Growth and Structure of Indian Population since Independence, Population Policy in India since	Lectures, Discussions and Presentations by students
			India since Independence	

Departmental Meeting to Coordinate and Review the Monthly Completion of Syllabus as per the Lesson Plans

#### **Lesson Plans**

### PG Department of EconomicsMCM DAV College for Women, Sector – 36A, Chandigarh

### **Monthly Teaching Plans**

Session – (2024-25) Even Semester

Name of the Teacher/s – Ms. Madhvi Bajaj Department -Economics Class – MA Economics sem 4

**Subject: Indian Economy** 

Section (s) -

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity Undertaken*	
	From	To			
1.	10.01.25	31.01.25	Service Sector and Infrastructure Development in Post- reform Era: Service Sector in India - Growth, Pattern and Future Prospects. Infrastructure Development - Need, Performance and Government Strategy on	Lecture method, discussion, Online Sources, Discussions	

			Infrastructur Development. Special Economic Zones (SEZs): Policy, Features and Problems Changes in Public Policy with Special Reference to Competition Policy and Consumer Protection Act.	
2.	01.02.25	28.02.25	Financial Sector in the Post-reform Era: 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, discussion, Online Sources, Interactive discussions
3.	01.03.25	31.03.25 25.04.25	Public Finance in the Post-reform Era: Public Expenditure in India: Trends and Issues. Fiscal Imbalances and Public Debt Sustainability in the Indian Economy. Fiscal Responsibility and Budget Management Act, 2003. Approach and Recommendations of Recent Finance commission.  External Sector the Post-reform	Lecture method, discussion, Online Sources, Mid Semester Tests

Trade Policy during Post Reform Period. Liberalised Exchange Rate Management System. Foreign Direct Investment - Trends and Issues. India and the World Trade Organisation.

## PG Department of Economics MCM DAV College for Women, Sector – 36A,

### Chandigarh

Monthly Teaching Plan Session – 2024-25 Odd Semester ( Sem III)

Name of the Teacher – Ms. Meenu Dua Department – Economics Class – MA II, Semester III Subject – Economics of Population

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity undertaken	
	From	То			
1.	25 <sup>th</sup> July, 2024	31 <sup>st</sup> July, 2024	Introduction to Economics of Population, Malthusian Theory of Population	Lectures, Group Discussion and Assignments.	
Departmental 1	Meeting to Coordinate	e and Review the Mor	othly Completion of Syllabus as per the	Lesson Plans	

3.	1 <sup>st</sup> September,	30 <sup>th</sup> September	Concept of <b>Fertility</b> Transition.	Lectures, Group
	2024	2024	Measurement of Fertility and	Discussion and
			Fertility Differentials in India.	Assignments.
			Mortality: Components and	
			Measurement. Mortality	
			Differentials in India: Rural- Urban,	
			Age and Gender.	
Departmental Me	eting to Coordinate	and Review the M	onthly Completion of Syllabus as per the	Lesson Plans
4.	1 <sup>st</sup> October	31 <sup>st</sup> October	<b>Migration</b> : Concept, Measurement,	
			•	and Presentations by
			Consequences of Migration,	students
			Migration in India.	
Departmental Me	eting to Coordinate	and Review the M	onthly Completion of Syllabus as per the	Lesson Plans
5.	1 <sup>st</sup> November	30 <sup>th</sup> November	Methods of Estimation of	Lectures, Discussions
			<b>Population in India</b> , Growth and	and Presentations by
			Structure of Indian Population since	students
			Independence, Population Policy in	
			India since Independence	
Departmental Me	eting to Coordinate	and Review the M	onthly Completion of Syllabus as per the	Lesson Plans

### **PG Department of Economics**

MCM DAV College for Women, Sector -

36A, Chandigarh

**Monthly Teaching** 

Plan

Session – 2024-25 Even Semester (Sem

IV)
Name of the Teacher – Ms. Meenu Dua
Department – Economics
Class – MA II, Semester IV
Subject – Economics of Money and Banking

S. No.	Date (Monthly)		Topics to be Covered	Academic Activity undertaken
	From	To		
1.	January 16,2025	January 31, 2025	<b>Define Money</b> , Balance Sheet of a Central	Lectures, Group Discussion and Assignments.

2.			Demand for Money: Interest Sensitivity of Demand for Money, A Review of Classical, Keynesian and Monetarist Theories of Demand for Money. Empirical Estimates to estimate Demand for Money. Interest Rates: The Expectation Theory, Liquidity Premium Theory, Market Segmented Theory, Preferred Habitat Theory, Structure of Interest Rates in India, Monetary Policy	students
3.	March 1, 2025	March 31, 2025	Central Banking: Main Functions, Policy Tools, Recent Monetary Policy of RBI, interest targeting and inflation targeting approaches of RBI, Autonomy of RBI. Commercial Banking: Types of Commercial Banks in India, Banking Sector Reforms, Developments in Commercial Banking in India since Reforms.	Discussion, Studies on latest Policies
epartmental	Meeting to Coordinate	and Review the Mon	thly Completion of Syllabus as per the Lesson I	Plans
4.	April 1,2025	April 19, 2025	Non-Banking Financial Institutions in India: Role, Growth and Structure. Type and Control of Non-Banking Financial Companies. International Monetary System: IMF as provider of International Liquidity. European Monetary System-Features of the Maastricht Treaty and Post Maastricht Treaty Developments, Constituents of International Money and Capital Markets.	Lectures, Discussions and Presentations by students