

(Approved by AICTE, New Delhi & Affiliated to AKTU, Lucknow)

Knowledge Park-II, Greater Noida (U.P.)

### **Lesson Plan**

Program: MBA Semester: Ist Course Code: KMBN 102 Course Name: Managerial Economics

**Course Objectives** 

(CO1): To understand the importance of Managerial Economics in management and businesses

(CO2): To apply the principles of managerial economics in achieving business objectives

(CO3): Be equipped with the tools necessary in forecasting product demand

(CO4): Understand and be able to apply latest pricing strategies

(CO5): Understand and analyze the macro environment affecting the business decision making

**Session Duration:** 60 minutes

Participants: MBA 1-year Students

### Entry level knowledge and skills of students

i. Basic understanding of Micro Economics

ii. Basic concepts of Macro Economics

### Equipment required in Classroom/ Laboratory/ Workshop

i. White Board, Marker and Dusterii. Smart Board, System & Projector

#### **Assessment Schemes**

S. No.	Criteria	Marks (150)
1	AKTU End Term Examination	100
2	Internal Evaluation Scheme	50
2(a)	Class Tests	30
2(a)(i)	Class Test-I	15
2(a)(ii)	Class Test-II	15
2(b)	Teacher Assessment (Continuous Evaluation)	20
2(b)(i)	Attendance	5
2(b)(ii)	Case Study/Topic Based Presentation	5
2(b)(iii)	*GD	10
	*MCQ Based Assignment	2



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**Course Outcomes** (starting with action-oriented observable and measurable verb)

(CO1): Students will be able to remember the concepts of micro economics and also able to understand the various micro economic principles to make effective economic decisions under conditions of risk and uncertainty

(CO2): The students would be able to understand the law of demand & supply & their elasticities, evaluate & analyze these concepts and apply them in various changing situations in industry. Students would be able to apply various techniques to forecast demand for better utilization of resources.

(CO3): The students would be able to understand the production concept and how the production output changes with the change in inputs and able to analyze the effect of cost to business and their relation to analyze the volatility in the business world

**(CO4):** The students would be able to understand & evaluate the different market structure and their different equilibriums for industry as well as for consumers for the survival in the industry by the application of various pricing strategic

(CO5): The students would be able to analyze the macroeconomic concepts & their relation to micro economic concept & how they affect the business & economy

L. No	Topics	Sub Topics	Date of implementatio	Pedagogy	CO- Covere d	Facult y Sign	HOD's Remar k with Date
			Unit - 1				
1.	Micro & Macro Economics	Definition, Nature and Scope		Improved Lecture	1		
2.	Managerial Economics	Meaning & its relevance in business decisions		Buzz Session	1		
3.	Fundamenta I Principles of Managerial Economics	Incremental Principle, Marginal Principle		Improved Lecture	1		
4.	Fundamenta I Principles of Managerial Economics	Opportunity Cost Principle, Discounting Principle,		Demonstration	1		



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	I				1	
		Concept of				
		Time				
		Perspective,				
5.		Equi-				
		Marginal				
		Principle,				
		Utility				
	Fundamenta	Analysis,			1	
	l Principles	Cardinal				
	of	Utility and				
	Managerial	Ordinal				
	Economics	Utility.		Demonstration		
6.	Case studies				1	
			Unit - 2			 
7.		Meaning,				
		Theory of				
		Demand,			2	
		Types of		Improved		
	Demand	Demand		Lecture		
8.		Demand				
		Function,				
		Demand			2	
		Schedule,				
	Determinant	Demand		Group		
	s of demand	curve		Discussion		
9.		Law of				
		demand,				
		Exceptions to				
		the law of			2	
		Demand,				
		Shifts in				
	Demand	demand				
	Analysis	curve,		Case Study		
10.	Elasticity of	Meaning,				
	Demand and	Price				
	its	Elasticity,			2	
	measureme	Income				
	nt	Elasticity		Demonstration		
11.		Arc Elasticity.				
		Cross				
		Elasticity and			2	
	Elasticity of	Advertising				
	Demand	Elasticity.		Demonstration		



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12.		Uses of				
12.						
		Elasticity of Demand for				
		managerial				
		decision			_	
		making,			2	
		Demand				
		forecasting				
	Uses of	meaning,				
	Elasticity of	significance				
	Demand	and methods		Case study		
13.		Law of				
		Supply,				
		Supply				
		Elasticity;				
		Analysis and			2	
		its uses for				
		managerial				
	Supply	decision		Group		
	Analysis	making.		discussion		
14.	Price of a					
	Product					
	under				2	
	demand and					
	supply					
	forces	Case Study		Case study		
			Unit - 3			
15.		Production				
		concepts,			3	
	Production	Production		Improved	3	
	Analysis	function,		Lecture		
16.		types of				
	Production	production			3	
	Analysis	function,		Case study		
17.	•	Law of		,		
	Law of	diminishing		Group	3	
	Production	returns,		discussion		
18.	2 2 2 2 2 2 2	Law of				
10.	Law of	returns to			3	
	Production	scale.		demonstration		
19.		Cost, Types		acinonstiation		
15.	and analysis	of costs,		demonstration	3	
	and analysis	01 (03(3)		acinonstration	<u> </u>	



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20.		Cost output				
		relationship				
	Cost concept	in the short-				
	and analysis	run.		demonstration		
21.		Cost output				
		relationship				
		in the Long-				
	Cost analysis	run.		demonstration		
22.	Revenue	Estimation of				
	Analysis	revenue.		demonstration		
23.	Revenue	Average				
	Analysis	Revenue,		demonstration		
24.	Revenue	Marginal				
	Analysis	Revenue		demonstration		
			Unit - 4			
25.		Perfect and				
		Imperfect			4	
	Forms of	Market		Improved	4	
	Market	Structures		Lecture		
26.		features,				
		determinatio				
		n of price			4	
		under			4	
	Perfect	perfect				
	Competition	competition.		Buzz session		
27.		features,				
		determinatio				
		n of price			4	
		under			4	
	Perfect	perfect		Group		
	Competition	competition.		discussion		
28.		Feature,				
		pricing under		Group	4	
	Monopoly	monopoly,		discussion		
29.		Price				
		Discriminatio		Group	4	
	Monopoly	n		discussion		
30.		Features,				
		pricing under				
		monopolistic		Group		
	Monopoly	competition		discussion		



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31.	Monopolisti	product				
	c	differentiatio		Group		
	competition	n		discussion		
32.	Oligopoly	Features,		Case study		
33.		kinked		,		
		demand				
	Oligopoly	curve		Case study		
34.		cartels, price		Group		
	Case studies	leadership		discussion		
			Unit - 5		_	
35.		Meaning				
		&Concepts				
		and various				
		methods of			5	
		its				
	_	measuremen				
	National	t-Product		Improved		
	Income	Method		Lecture		
36.		Income				
	measuring	method &			5	
	National	Expenditure				
	Income	Method		demonstration		
37.	c:	Circular flows			_	
	Circular flow	in 2 sectors &		D	5	
	of economies	3 sectors		Buzz session		
38.	Circular flow of economies	4 sector		Group discussion	5	
39.	of economies	economies Meaning,		discussion		
39.		types &		Group	5	
	Inflation	causes		discussion		
40.	Business	Meaning & its		Improved	_	
	Cycle	phases		Lecture	5	 
			Revisio	1		
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### **Text Books:**

Managerial Economics. Dwivedi, Vikas Publication, 7th Ed Managerial

Economics, GEETIKA, McGraw-Hill Education 2nd Ed.

Managerial Economics: Concepts and Applications (SIE), THOMAS& MAURICE, McGraw-

HillEducation, 9th Ed

#### **Reference Books:**

Managerial Economics, H. L Ahuja, S.Chand, 8th Ed

Managerial Economics – Theory and Applications, Dr.D.M.Mithani, Himalaya Publications, 7th Ed.

Sociology & Economics for Engineers, Dr. Premvir Kapoor, Khanna Publishing House

#### Journals:

Dougan, William R, Volume 90, Journal of Political economy, No. 4, August., 1982

Parvathamma, G.L; Volume IV, Issue IX, a review on Inflation in India-causes, its

impacts, trends & measures to control, September 2014.

Bertoletti, Paolo & Etro, Federico; Volume 47, No.4, RAND Journal of Economics, Pg. 792-821

#### **Electronic Database:**

https://www.icsi.edu/media/webmodules/BUSINESS%20ECONOMICS.pdf