

Department of Economics

Program: B.A.

Minor Course

Basics of Economics (24ECO401M101)

2024-25

SCHEME

Course Name	Basics Of Economics		Course Type	Theory	
Course Code	24ECO401M101		Class	B.A. I Sem.	
Delivery	Per week Lectures: 4, Tutorial:1 Practical: - Total No. Classes Per Sem: 60(L), 14(T), -(P) Assessment in Weightage: Sessional (30%), End Term Exams (70%)				
Course Coordinator	Mrs. Chandna Jain	Course Instructors	Theory: Mrs. Cl Practical:	nandna Jain	

COURSE OVERVIEW

This undergraduate Minor course introduces basic microeconomic concepts. It gives the basic knowledge of economy, production possibility Curve, theory of demand, utility, cost &revenue.

PREREQUISITE

Basic knowledge of Schedule and Graph

COURSE OBJECTIVE

The objective of this course is to introduce the fundamental ideas of Economics. After completing this course, students should be able to understand basic economic concepts and use those concepts to analyze economic problems.

COURSE OUTCOMES (COs)

CO No.	Course Outcomes	
1	Students have a basic understanding of concepts of Economics	
2	Students should be able to understand basic problems of economy	
3	Students should be able to analyze basic problems of economy	



COURSE CONTENT

Content

Unit 1:

What is an Economy? Central Problems of an economy: What, how and for whom to produce,

concept of production possibility function and opportunity cost.

Unit 2:

Consumer's equilibrium-meaning of utility, marginal utility, conditions of consumer's equilibrium

Unit 3:

Demand, market demand, determinants of demand, demand scheduled, price elasticity of demand,

factors affecting price elasticity of demand

Unit 4:

Cost and revenue: total cost, total fixed cost, total variable cost, average cost, average fixed cost,

average variable cost, revenue- total revenue and marginal revenue, meaning their relationship



LESSON PLAN (THEORY AND TUTORIAL CLASSES)

L. No	Topic to be Delivered	Tutorial Plan	Unit
1	Introduction	Doubts discussion	
2	Overview of Syllabus		1
3-4	Nature and Scope of Economics		
5	Central problems of an Economy	Diagram Practice	
6-9	Production Possibility Curve		
10	PPC and Opportunity Cost	Problems and practice of	
11	Revision of Unit-1	diagram	
12	Meaning and Types of Demand		
13-15	Demand Schedule and Demand	Practice and doubts	
	Curve: Individual & Market	discussion	3
16-17	Law of Demand	Doubts discussion	
18-19	Determinants of Demand		
20-21	Movement and Shifting of Demand	Diagram Practice	
22-30	Price Elasticity of Demand	Diagram Practice	
31-32	Factors affecting price Elasticity	Practice & revision	
33	Revision Of Unit-3		
34-36	Utility Analysis	Practice of Diagrams and	2
37-40	Consumer's Equilibrium	Doubts discussion	
41	Revision Of Unit-2		
42-43	Concepts of Costs	Diagram Practice	4
44- 48	Short run Costs of Production		
49	Relation between different costs	Doubt Discussion	
50	U -shape of cost curves		
51-52	Long Run Cost Theory	Practice of Diagrams &	
53	Modern Theory of Cost	Doubt Discussion	
54-59	Concepts Of Revenue	Practice of Diagrams	
60	Revision of Unit-4	Practice & revision	

Text Book

T.R. Jain & V.K. Ohri, Basics of Economics, V.K. Global Publications Pvt. Ltd.

Reference Books

	A. Kousioyionnis , Modern Microeconomics, Macmillan.
	Paul Samuelson and Nordhaus: Economics, Tata McGraw Hill Publishing Company, New Delhi.
	N. Gregory Mankiw: Principles of Economics, Thomson.
П	R.G. Linsey, and KA. Chrystal, Principles of Economics Oxford University Press, Oxford



Web/Links for e-content

|--|

- ☐ THEORY OF DEMAND & SUPPLY (icai.org)
- ☐ Production Possibility Curve (PPC) (economicsdiscussion.net)

PRACTICE QUESTIONS (QUESTION BANK)

S No	Problem
1	What do you mean by Economics? Explain nature and scope of Economics.
2	What is the production possibility curve? Explain Basic Problems with the help of PPC.
3	What are central problems of an Economy? Give their solutions using PPC.
4	What do you mean by opportunity Cost? Explain the concept of Opportunity Cost with the help of PPC.
5	What is the Law of Demand? Why does demand curve slope downward? Also give exceptions to it.
6	What do you mean by demand. Explain various determinants of it.
7	What is the Demand Curve? Why does demand curve slope downward?
8	What is the demand Schedule and demand curve? Explain with the help of suitable hypothetical example.
9	Differentiate between change in quantity demanded and change in Demand.
10	Explain Movement and Shifting of Demand Curve
11	What is Price Elasticity of Demand? Explain various methods to measure it.
12	What do you mean by Price Elasticity of Demand? Explain degrees of Price Elasticity of Demand
13	Explain Total Expenditure Method to measure price elasticity of demand.
14	Write detailed note on the following: 1. Percentage method of price elasticity 2. Arc Elasticity
15	What is Price Elasticity of Demand? Explain the relationship between revenue & price elasticity.



17 Give importance of Price Elasticity of Demand. 18 Critically explain law of Diminishing Marginal Utility? 19 What do you mean by consumer's equilibrium. Explain with the help of utility analysis 20 What is utility? Explain the relation between total utility and marginal utility 21 What is the cost function? Describe different types of costs. 22 What do you mean by Total, Average and Marginal Cost? Explain relation between avand marginal cost. 23. Explain relation between Total, Average and Marginal Cost with help of schedule and diagram. 24. What is Average cost? Why it is U-shaped? 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost.	ne
What do you mean by consumer's equilibrium. Explain with the help of utility analysis. What is utility? Explain the relation between total utility and marginal utility. What is the cost function? Describe different types of costs. What do you mean by Total, Average and Marginal Cost? Explain relation between avand marginal cost. Explain relation between Total, Average and Marginal Cost with help of schedule and diagram. What is Average cost? Why it is U-shaped? Explain different kinds of short run and long run costs. Explain different kinds of short run and Diseconomies of scale? Explain in detail. Why long run average cost curves are u-shaped? Explain Modern Theory of Cost.	
20 What is utility? Explain the relation between total utility and marginal utility 21 What is the cost function? Describe different types of costs. 22 What do you mean by Total, Average and Marginal Cost? Explain relation between avand marginal cost. 23. Explain relation between Total, Average and Marginal Cost with help of schedule and diagram. 24. What is Average cost? Why it is U-shaped? 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationships.	
21 What is the cost function? Describe different types of costs. 22 What do you mean by Total, Average and Marginal Cost? Explain relation between avand marginal cost. 23. Explain relation between Total, Average and Marginal Cost with help of schedule and diagram. 24. What is Average cost? Why it is U-shaped? 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi	•
22 What do you mean by Total, Average and Marginal Cost? Explain relation between avand marginal cost. 23. Explain relation between Total, Average and Marginal Cost with help of schedule and diagram. 24. What is Average cost? Why it is U-shaped? 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi	
and marginal cost. 23. Explain relation between Total, Average and Marginal Cost with help of schedule and diagram. 24. What is Average cost? Why it is U-shaped? 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi	
diagram. 24. What is Average cost? Why it is U-shaped? 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi	erage
 25. Explain different kinds of short run and long run costs. 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi 	
 26. What do you mean by Economies and Diseconomies of scale? Explain in detail. 27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi 	
27. Why long run average cost curves are u-shaped? 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi	
 28. Explain Modern Theory of Cost. 29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi 	
29. What do you mean by Total, Average and Marginal Revenue. Explain their relationshi	
The second of th	
).
30. Explain relation between average and Marginal Revenue.	
31. Write Note on the following 1. Economic Cost 2. Envelope Curve	
32. Write short on following:	
a) Average fix cost b) Average Revenue	