

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI
COURSE PLAN June - November 2024

Department : ECONOMICS
Name/s of the Faculty : Dr . A. PUNITHA
Course Title : MICROECONOMIC ANALYSIS- I
Course Code : 23EC/PC/MI14
Shift : I

COs	Description	CL
CO1	Understand the micro economic concepts and acquire knowledge and tools and relate to real world situations	K1, K2 K3,K4, K5,K6
CO2	Make use of the knowledge of micro economic theory as a prerequisite for other areas of economics	K1, K2, K3,K4,K5,K6
CO3	To identify and demonstrate the tools required to solve specific economic issues or problems	K1, K2, K4
CO4	Gain a better understanding of decision making of households and firms in the light of theoretical models and understand their limitations	K1, K2, K4
CO5	Apply and discuss the validity and relevance of the models in the light of global economic concerns	K1, K2, K3, K4, K5, K6

Week	Unit No.	Content	Cognitive Level	Teaching Hours	COs	Teaching Learning Methodology	Assessment Methods
Jun 24 – 26, 2024 (Day Order 4 - 6)	I	Introduction 1.1 Marginal Analysis 1.2 Tools of economic analysis Optimization with equality constraints	K1 - K4 K1 - K3	3	CO 1 - 3	Lecture Discussions Solving problems	CA TEST I
Jun 27 – July 4, 2024 (Day Order 1 - 6)	I	Optimization with equality constraints Demand	K1 - K3	2	CO 1 - 3	Lecture Discussions Solving problems	CA TEST I Class Presentations
	II	2.1 Cardinal and Ordinal Approaches –Utility Maximization using calculus	K1 - K3	3	CO 1-5		
July 5 – 12, 2024 (Day Order 1 - 6)	II	2.2 Revision of demand theory	K1 - K6	2	CO 1-5	Lecture Discussions	CA TEST I Class Presentations Quiz
		2.3 Revealed preference theory	K1 - K4	1			
		2.4 Application of the consumer behaviour	K3 - K6	2			
July 15 – 23, 2024 (Day Order 1 - 6)	II	2.5 Risk and uncertainty – expected utility Hypothesis	K3 - K6	3	CO 1-5	Lecture Discussions	CA TEST I Class Presentations Quiz
		2.6 Consumer surplus and elasticity measurements		2			

July 24 – 31, 2024 (Day Order 1 - 6)	II	2.7 Recent development in Demand Theory– Econometric models 2.8 Application: Determination of demand curve using Indian Agriculture or Industrial Data	K1 - K3	3 2	CO 1-5	Lecture Discussions	CA TEST I Class Presentations Quiz
Aug 1 – 5, 2024 (Day Order 1 - 3)	III	Unit 3 Production 3.1 Production Functions – Properties of Linear homogeneous production function	K4 - K6	3	CO 1-5	Lecture Discussions	CA TEST I Class Presentations Quiz
Aug 6 – 10, 2024	C.A. Test - I						
Aug 12 – 14, 2024 (Day Order 4-6)	III	3.2 Cobb –Douglas production function 3.3 C.E.S Production Function	K3 - K6 K3 - K6	5	CO 1-5	Lecture Discussions Problem solving	CA TEST II Quiz
Aug 16 – 23, 2024 (Day Order 1-6)	III	3.4 Variable proportions and Returns to Scale 3.5 Elasticity of factor substitution and technical progress	K1 - K4 K1 - K3	5	CO 1-5	Lecture Discussions Problem solving	CA TEST II Class Presentations Quiz

Aug 27 – Sep 3, 2024 (Day Order 1-6)	III	3.6 Producer's equilibrium and cost Minimization 3.7 Equilibrium of the multi-product firm 3.8 Application: Fitting production function using Indian Industrial/Agricultural data base	K1 - K3 K4 - K6	2 2 1	CO 1-5	Lecture Discussions Problem solving	CA TEST II Class Presentations Quiz
Sep 4 – 11, 2024 (Day Order 1-6)	IV	Unit 4 Cost 4.1 Traditional theory of Cost 4.2 Modern theory of cost	K1 - K3	5	CO 1-5	Lecture Discussions Problem solving	CA TEST II Class Presentations Quiz
Sep 12 - 20, 2024 (Day Order 1-6)	IV	4.2 Modern theory of cost 4.3 Cost Curves – The relation between production and cost	K1 - K5 K1 - K3	5	CO 1-5	Lecture Discussions Problem solving	CA TEST II Class Presentations Quiz
Sep 23 - 26, 2024 (Day Order 1-4)	IV	4.4 Application Calculation of cost using Industrial data	K4 - K6	3	CO 1-5	Discussions Case Study	Class Presentations
Sep 27 – Oct 3, 2024	C.A. Test - II						
Oct 4 – 5, 2024 (Day 5 & 6)	V	Unit 5 Theory of Firm 5.1 Price – output decisions under perfect competition	K1 - K6	2	CO 1-5	Lecture Discussions	Presentations Examination

Oct 7 - 15, 2024 (Day Order 1 to 6)	V	5.2 Monopoly 5.3 Price Discrimination 5.4 Control of monopoly	K1 - K6 K1 - K6	5	CO 1-5	Lecture Discussions	Presentations Examination
Oct 16 - 22, 2024 (Day Order 1 to 6)	V	5.5 Monopolistic competition and excess Capacity 5.6 Application: Study of the current market scenario using both primary and secondary data (Market survey and presentation)	K1 - K6 K4 - K6	5	CO 1-5	Lecture Discussions	Presentations Examination
Oct 23 - 24, 2024 (Day Order 1 to 2)	REVISION						