

ARSD College, University of Delhi

Model Course Handout/Lesson Plan

Course Name : B.A (Economics)						
Semester	Course Code	Course Title	Lectur e (L)	Tutoria 1 (T)	Practica 1 (P)	Credit (C)
III	12271301	INTERMEDIATE MICROECONOMICS-II	5	1	0	6
Teacher/Instructor(s)		MR. RAKESH KUMAR AND MR. RANJAN SWARNKAR				
Session		2022-23				

Course Objective:

- This course is a sequel to Intermediate Microeconomics I.
- The emphasis will be on giving conceptual clarity to the student coupled with the use of mathematical tools and reasoning.
- It covers general equilibrium and welfare, imperfect markets and topics under information economics.

Course Learning Outcomes:

- This course helps the students to understand efficiency of markets and the environment where the standard market mechanism fails to generate the desirable outcomes.
- The issues of market imperfection and market failures are important building blocks of this course.

Lesson Plan:

Unit No.	Learning Objective	Lecture No.	Topics to be covered	
		1-2	Efficiency in Exchange	
1	General Equilibrium, Efficiency and Welfare	3-4	Efficiency in Production	
		5-6	Welfare	
		7-8	Externalities	
		9-11	Public Goods	
		12-13	Asymmetric Information	
	Strategic Form Game	14-23	Strategic form game with perfect information	
2.		24-32	Mixed strategy and Extensive form games with	
	with Perfect		perfect information	
	Information	33-34	Sequential Games	
		35	Sub-Game Perfect Equilibrium	

		36-39	Monopoly; pricing with market power	
3.	Market Structure and	40-41	Peak-Load pricing	
	Game Theory	42-43	Two-Part tariff	
	Game Theory	44	Monopolistic competition	
		45-50	Oligopoly	
	Market Failure,	51-53	Market Failure	
4.	Externalities, Public Goods and Market with Asymmetric Information	54-55	Externalities	
		56-58	Public Goods	
		59-60	Markets with Asymmetric Information	
	Total	60		

Evaluation Scheme:

No.	Component	Duration	Marks
1	Internal Assessment		
1.	• Class tests 2	1 hr each	25
	Attendance		
2.	End Semester Examination	3 hr	75

	Details of the Course	
Unit	Contents	Contac t Hours
Ι	General Equilibrium, Efficiency and Welfare Equilibrium and efficiency under pure exchange and production; overall efficiency and welfare economics	13
II	Strategic Form Game with Perfect Information Game theory and competitive strategy	22
III	<u>Market Structure and Game Theory</u> Monopoly; pricing with market power; price discrimination; peak-load pricing; two-part tariff; monopolistic competition and oligopoly	15
IV	Market Failure Market Failure, Externalities, Public Goods and Market with Asymmetric Information	10
	Total	60
	Total	60

Suggested Books:					
Sl. No.	Na	me of Authors/Books/Publishers	Year of Publication/Rep rint		
1.	Osborne, M., An a Press.	Osborne, M., <i>An introduction to game theory</i> . Oxford University Press.			
2.	Snyder, C., Nicholson, W. Fundamentals of microeconomics. Cengage Learning.		2010		
3.	Varian, H. Intermediate microeconomics: A modern approach, 8th ed. W. W. Norton.		2010		
4.	Bergstrom, T., Varian, H. Workouts in intermediate microeconomics. W. W. Norton		2014		
Mode of Evaluation: Internal Assessment / End Semester Exam					