

Teaching Plan Academic Session: 2025-26

Department of ECONOMICS

Jagannath Barooah College, Jorhat

Name of the Teacher: Dr. Rajen Goswami

Semester: ODD & EVEN

Class /Semester	Title & Code of The Paper Allotted (Credit)	Method of Teaching	Teaching Material	Unit	Topic	Hours	Details of the Contents	Books
SEM-I (Major)	ECOMJ-011 (Introductory Microeconomics) (4)	Lecture	Books, Online Materials	IV	Cost, Revenue and Market Structure	15	Traditional Cost and revenue concepts, Behavior of profit maximizing firms; TR and TC approach and MR and MC approach. Price Determination under perfect competition, Very Short Period, Short Period and Long Period output decisions, Analysis of Break-Even Point, Short run and long run equilibrium of the firms and industry, Monopoly, and monopolistic competition- Price and output determination	<i>1. Sampat Mukherjee: Analytical Micro Economics</i> <i>2. Chopra P.N.: Advanced Economic Theory</i> <i>3. Kutsoyiannis A, Modern Micro Economics</i> <i>4. D.N. Dwivedi: Micro Economics: Theory and Application</i> <i>5. Maddala & Miller: Micro Economics</i>
		Lecture	Books, Online Materials	V	Input Markets	9	Labour Market- basic concepts (derived demand, productivity of an input, marginal revenue product), marginal productivity	

							of wages, demand for labour, input demand curves, shift in input demand curves, demand for and supply of labour curves, their shifts and interaction	6.H.L.Ahuja:Advanced Economic Analysis 7. Pindyck, Rubinfeld, Mehta: Micro Economics
SEM-I (Minor)	ECOMI-011 (Introductory Microeconomics) (4)	Lecture	Books, Online Materials	III	Consumer Behaviour	14	The consumption decision - budget constraint, consumption and income/price changes, demand for all other goods and price changes; description of preferences (representing preferences with indifference curves); properties of indifference curves; consumer 's optimum choice; income, substitution and Price effects; Engel Curve, Decomposition of Price Effect.	1. Sampat Mukherjee: Analytical Micro Economics 2. Chopra P.N.: Advanced Economic Theory 3. Kutsoyiannis A, Modern Micro Economics 4. D.N. Dwivedi: Micro Economics: Theory and Application
		Lecture	Books, Online Materials	IV	Cost, Revenue and Market Structure	18	Traditional Cost and revenue concepts, Behavior of profit maximizing firms; TR and TC approach and MR and MC approach. Price Determination under perfect competition, Very Short Period, Short Period and Long Period, Analysis of Break Even Point, Short run and long run equilibrium of the firms and industry, Monopoly, and	5. Maddala & Miller: Micro Economics 6.H.L.Ahuja:Advanced Economic Analysis 7. Pindyck, Rubinfeld, Mehta: Micro Economics

							monopolistic competition - Price and output determination, Monopoly, and monopolistic competition-Price and output determination.	
SEM-III (Major)	ECOMJ-031(Intermediate Microeconomics-I) (4)	Lecture	Books, Online Materials	II	Consumer Theory-I I	17	Slutsky's equation and decomposition of price effect, Slutsky's equation and inter-temporal choice, Choice under risk and uncertainty: contingent consumption, Expected utility approach, Attitude towards risk, risk aversion measures, Insurance and Risk aversion, Buying and Selling-Endowment effect, Inter-temporal choice, saving and borrowing, optimal choice of consumption	<i>1. Sampat Mukherjee: Analytical Micro Economics</i> <i>2. Chopra P.N.: Advanced Economic Theory</i> <i>3. Kutsoyiannis A, Modern Micro Economics</i> <i>4. D.N. Dwivedi: Micro Economics: Theory and Application</i> 5. Maddala & Miller: Micro Economics 6.H.L.Ahuja:Advanced Economic Analysis 7. Pindyck, Rubinfeld, Mehta: Micro Economics
		Lecture	Books, Online Materials	IV	Cost and perfect competition	13	Modern Cost Concepts; Short run and long run cost: L-shaped and engineering cost curves, economies and diseconomies of scale, An Overall Evaluation of Perfect competition: shift in market demand- constant, increasing and decreasing cost industries, predictions in perfect competition when costs changes, Effect of imposition of tax.	

	ECOMJ-031(Intermediate Macroeconomics-I) (4)	Lecture	Books, Online Materials	I	Aggregate Demand and Aggregate Supply Curves	12	Components of Aggregate demand and supply, derivation of aggregate demand and aggregate supply curves from IS and LM model in the open economy.	1. Dornbusch, Fischer and Startz: Macroeconomics 2.N.Gregory Mankiw: Macroeconomics 3.Sampat, Mukherjee: Macroeconomics
		Lecture	Books, Online Materials	II	Open Economy Models-I	16	Short run open economy models: monetary-fiscal mix: internal and external balance; Mundell-Fleming model, Asset market approaches to the balance of payments and the exchange rate: the portfolio balance approach and monetarist approach; monetary approach to balance of payments, Dornbusch's overshooting model.	4. Edgmand, E.R.: Macroeconomics 5. Kenedy: Macroeconomics 6. Jhingan, M.L.: International Trade 7. Salvatore, D.: International Economics
SEM-II (Major)	ECOMJ-021 (Introductory Microeconomics)	Lecture	Books, Online Materials	I	Introduction to Macroeconomics and National Income Accounting	18	Basic concepts of macroeconomics; Circular flow of income in the four sector, Concepts of National Income- GNP, NNP, NI at Factor Cost and Market Prices, PI, DPI PS and personal outlay, Methods of Measuring National Income, Difficulties in calculating NI. Calculations of NI, National	1. Dornbusch, Fischer and Startz: Macroeconomics 2.N.Gregory Mankiw: Macroeconomics 3.Sampat, Mukherjee: Macroeconomics

							Income and welfare., Real Vs Nominal GDP, Balance of payments: concepts, current and capital accounts, Methods of correcting disequilibrium in BOPs	4. Edgmand, E.R.: Macroeconomics 5. Kenedy: Macroeconomics 6. Jhingan, M.L.: International Trade 7. Salvatore, D.: International Economics
		Lecture		IV	The Closed Economy in the short run	12	Classical and Keynesian systems; simple Keynesian model of income determination; IS-LM model in two sector economy; fiscal and monetary multipliers.	
SEM-II (Minor)	ECOMI-021(Introductory Macroeconomics)	Lecture	Books, Online Materials	I	Introduction to Macroeconomics and National Income Accounting	18	Basic concepts of macroeconomics; Circular flow of income in the four sector, Concepts of National Income- GNP, NNP, NI at Factor Cost and Market Prices, PI, DPI PS and personal outlay, Methods of Measuring National Income, Difficulties in calculating NI. Calculations of NI, National Income and welfare., Real Vs Nominal GDP, Balance of payments: concepts, current and capital accounts, Methods of correcting disequilibrium in BOPs	1. Dornbusch, Fischer and Startz: Macroeconomics 2.N.Gregory Mankiw: Macroeconomics 3.Sampat, Mukherjee: Macroeconomics 4. Edgmand, E.R.: Macroeconomics 5. Kenedy: Macroeconomics 6. Jhingan, M.L.: International Trade

		Lecture	Books, Online Materials	IV	The Closed Economy in the short run	12	Classical and Keynesian systems; simple Keynesian model of income determination; IS-LM model in two sector economy; fiscal and monetary multipliers.	7. Salvatore, D.: International Economics
SEM-IV (Major)	ECOMJ-041 (Intermediate Macroeconomics-II)	Lecture	Books, Online Materials	I	Market Structure	20	Monopoly: Natural monopoly, dumping, Dead-weight loss under monopoly, peak-load pricing, price discrimination, Monopolistic competition: characteristics, Chamberlin's theory of monopolistic competition. Oligopoly: concepts, price and output determination, Cournot's model, Bertrand Model and Stackleberg model, Kinked demand model, Cartel: Market Sharing, Game theory: Concepts, Prisoners dilemma, Nash equilibrium	<i>1. Sampat Mukherjee: Analytical Micro Economics</i> <i>2. Chopra P.N.: Advanced Economic Theory</i> <i>3. Kutsoyiannis A, Modern Micro Economics</i> <i>4. D.N. Dwivedi: Micro Economics: Theory and Application</i> 5. Maddala & Miller: Micro Economics 6.H.L.Ahuja: Advanced Economic Analysis 7. Pindyck, Rubinfeld, Mehta: Micro Economics
		Lecture	Books, Online Materials	II	General Equilibrium and Overall Efficiency	10	General equilibrium: Interrelationship and interdependence of markets, general equilibrium and efficiency under pure exchange and production.	

		Lecture	Books, Online Materials	III	Welfare Economics	18	Concepts, Pigovian welfare economics, Pareto optimality and conditions of optimality, Kaldor-Hicks criterion, Scitovsky double criterion, Social welfare functions: Bergson-Samuelson function, Arrow's theory of social choice. A. K. Sen's views on welfare economics	
SEM-IV (Major)	ECOMJ-042 (Intermediate Macroeconomics-II)	Lecture	Books, Online Materials	II	Macroeconomic Foundation	16	<p>Consumption: Concepts, Keynesian consumption function, absolute, relative, permanent and life cycle hypothesis, Fisher's theory of optimal inter-temporal choice; Rational expectations and random-walk of consumption expenditure.</p> <p>Investment: Determinants of business fixed investment-cost, return and expectations, residential and inventory investment</p>	<p>1. Dornbusch, Fischer and Startz: Macroeconomics</p> <p>2.N.Gregory Mankiw: Macroeconomics</p> <p>3.Sampat, Mukherjee: Macroeconomics</p> <p>4. Edgmand, E.R.: Macroeconomics</p> <p>5. Kenedy: Macroeconomics</p> <p>6. Jhingan, M.L.: International Trade</p> <p>7. Salvatore, D.: International Economics</p>