

End Semester University Exam: 75 Marks

The Internal Assessment of the course may include Class participation, Assignments, Class tests, Projects, Field Work, Presentations, amongst others as decided by the faculty.

Key Words

Generally Accepted Accounting Principles, Financial Statements, Financial Ratios, IFRS, Indian Accounting Standards.

DSC 2: MICROECONOMICS

Course Title	Total Credits	Components			Eligibility Criteria/ Prerequisite	Prerequisite if any
		L	T	P		
Microeconomics	4	3	1	0	Class XII Pass	NIL

Course Objectives: The purpose of this course is to apply micro economic concepts and techniques in evaluating business decisions taken by firms. The emphasis is on explaining how tools of standard price theory can be employed to formulate a decision problem, evaluate alternative courses of action and finally choose among alternatives.

Learning Outcomes:

- Explain the mechanics of supply and demand in allocating goods and services and resources.
- Understand the choices made by a rational consumer.
- Identify relationships between production and costs.
- Define key characteristics and consequences of different forms of markets.

Course Contents:

Unit 1 (12 hours)

Individual demand, market demand, individual supply, market supply, market equilibrium; Elasticities of demand and supply; Price elasticity of demand, income elasticity of demand, cross price elasticity of demand, elasticity of supply.

Unit 2 (16 hours)

Cardinal utility theory; ordinal utility theory: indifference curves, budget line, consumer choice, price effect, substitution effect, income effect for normal, inferior and Giffen goods.

Unit 3 (16 hours)

Optimizing behaviour in short run: product curves, law of diminishing marginal productivity, stages of production; optimizing behaviour in long run: isoquants, isocost line, optimal combination of resources; traditional theory of cost: short run and long run; modern theory of cost.

Unit 4 (16 hours)

Perfect competition: basic features, short run equilibrium of firm/industry, long run

equilibrium of firm/industry, monopoly: basic features, short run equilibrium, long run equilibrium, comparison with perfect competition, welfare cost of monopoly; price discrimination; monopolistic competition: basic features, demand and cost, short run equilibrium, long run equilibrium, excess capacity; oligopoly kinked demand curve model, dominant price leadership model.

Essential Readings:

1. Dominick Salvatore (2009): Principles of Microeconomics (5th edition), Oxford University Press.
2. Pindyck, Rubinfeld and Mehta (2009): Micro Economics (7th Edition), Pearson.

Additional Readings:

Lipsey and Chrystal (2008): Economics (11th edition), Oxford University. Please Note: Latest edition of the readings to be used.

Teaching Learning Process:

Lectures, problems and numerical, term paper, presentations, case studies

Assessment

Total Marks: 100

Internal Assessment: 25 Marks

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Key Words

Equilibrium, Rationality, Utility Maximization, Profit Maximization, Market Form.

DSC 3: STATISTICS FOR BUSINESS DECISIONS

Course Title	Total Credits	Components			Eligibility Criteria/ Prerequisite	Prerequisite if any
		L	T	P		
Statistics for Business Decisions	4	3	1	0	Class XII Pass	NIL

Course Objectives: To familiarize the students with various Statistical Data Analysis tools that can be used for effective decision making. Emphasis will be on the application of the concepts learnt to various financial and managerial situations.

Learning outcomes: After the end of the course, students should be able to

- Summarize data sets using Descriptive statistics.
- Analyze the relationship between two variables of various managerial situations.
- Geometrically Interpret Correlation and Regression.