Common Subject Sem I

I> Course Content:

| Semester | I Core |
|-------------|----------------------|
| Subject | Managerial Economics |
| Course Code | MMSC105 (RGCMS) |
| Credits | 4 |
| Duration | 40 |

Learning Objective: To enable the students to understand both the theory and practice of Managerial Economics,

To ensure that the students are in a position to appreciate the finer nuances of the subject.

To help the students in applying the knowledge so acquired in policy planning and managerial decision making.

Module

| Sr. No. | Content | Activity | Course Outcome |
|---------|---|----------------------|----------------|
| 1. | Introduction to Managerial Economics: The meaning, scope and methods of Managerial Economics, Dominic Salvatore model of application of Economics to business decision making. Scarcity, choice & production possibility curve. | Lecture & case study | MMSC105.1 |
| 2. | Consumer Behavior- I: Demand, types of demand, factors affecting demand & demand function. Making of linear demand function & linear demand curve. Law of demand. Consumer's surplus | Lecture & case study | MMSC105.1 |
| 3. | Consumer behavior – II: Concept of elasticity of demand and its significance for a businessman. Types of Elasticity – Price Elasticity of Demand, Income Elasticity of Demand, Cross elasticity of demand & Promotional Elasticity of Demand, Demand forecasting – features, significance & methods | Lecture & case study | MMSC105.1 |
| 4. | Supply – concept of supply, factors affecting supply& the law of supply Determination of equilibrium price :effects of changes in demand & supply on equilibrium price | Lecture & case study | MMSC105.2 |
| 5. | Production Function: Concept, Isoquant & Isocost analysis | Lecture & case study | MMSC105.2 |

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| 6. | Laws of returns to scale, economies & | | MMSC105.3 |
|-----|---|-----------------------|-----------|
| | diseconomies of scale | | |
| 7. | Revenue Analysis, Cost analysis and | Lecture | MMSC105.3 |
| | break even analysis | | |
| 8. | Types of markets: perfect | Lectures & case study | MMSC105.4 |
| | competition, monopoly, oligopoly & | | |
| | monopolistic competition – features | | |
| | and price determination | | |
| 9. | Types of markets: perfect | Lectures & case study | MMSC105.4 |
| | competition, monopoly, oligopoly & | | |
| | monopolistic competition – features | | |
| | and price determination | | |
| 10. | Pricing practices: Factors affecting | Lectures & cases | MMSC105.4 |
| | pricing decision. Marginal cost pricing, | | |
| | mark up pricing, transfer pricing, | | |
| | product line pricing, price skimming | | |
| | and penetration price. | | |
| 11. | Profit management | Lecture | MMSC105.5 |
| | Role of profits in a market economy | | |
| | Nature and measurement of profit, | | |
| | profit policies | | |
| | The hypothesis of profit | | |
| | maximization and it's alternatives | | |
| 12. | Demand for capital | Lecture | MMSC105.5 |
| | Supply of capital | | |
| | Capital Rationing | | |
| | Capital Budgeting, Net Present | | |
| | Value(NPV), Internal Rate of | | |
| | Return(IRR). | | |
| | Appraising - the profitability of | | |
| | projects | | |

II> Course Outcomes

| Course Code | Course Outcomes | Cognition |
|-------------|--|------------|
| | Students will be able to | |
| MMSC105.1 | CO1: Understand the basics of economics, application of law of | Understand |
| | demand and its various concepts | |
| MMSC105.2 | CO2: Understand the law of supply with its various uses and | Understand |
| | production function | |
| MMSC105.3 | CO3: Understand returns to scale and economies of scale along | Understand |
| | with different cost concepts | |
| MMSC105.4 | CO4: Understand various market forms and pricing practices | Understand |
| MMSC105.5 | CO5: Understand role of profit in business and methods of | Understand |
| | capital budgeting | |

Text books

| Sr. No. | Books |
|---------|--|
| 1. | Managerial Economics in a Global Economy by Dominick Salvatore |

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| 2. | Managerial Economics by Suma Damodaran |
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| 3. | Microeconomics for Business by Satya P Das |

Reference Books

| Sr. No. | Books |
|---------|--|
| 1. | Economics by Paul Samuelson and Richard Nordhaus : Indian Adaptation, 19th Edition |
| 2. | Managerial Economics by Milton Spencer and Louis Siegelman |
| 3. | Managerial Economics: Concepts and Cases by Mote, Paul and Gupta |