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Question Paper Code: CMB003



## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

MBA I Semester End Examinations (Regular) - February, 2017

Regulation: IARE-R16

#### MANAGERIAL ECONOMICS

(Master of Business Administration)

Time: 3 Hours Max Marks: 70

# Answer ONE Question from each Unit All Questions Carry Equal Marks All parts of the question must be answered in one place only

#### UNIT - I

- 1. (a) Explain the nature and scope of managerial economics. Discuss the significant roles of managerial economist in the current growing business scenario. [7M]
  - (b) The opportunity cost to a firm of using a resource is zero when the market value of the resources is zero'. Discuss the statement using relevant examples. [7M]
- 2. (a) How would you apply the knowledge of Economics to the managerial decision making? [7M]
  - (b) Discuss the fundamental economic principles of managerial economics with its applications. [7M]

### UNIT - II

- 3. (a) Why does the normal demand curve slope downwards? Can there be an upward rising demand curve? [7M]
  - (b) Explain the factors influencing elasticity of supply.
- 4. (a) Explain the significance of elasticity of demand. [6M]
  - (b) Discuss different methods of demand forecasting with examples.

#### UNIT - III

- 5. (a) How does the output change as its inputs are proportionately increased? Explain [7M]
  - (b) Discuss the Cobb-Douglas production function.

[7M]

[7M]

[8M]

6. (a) Explain the different periods in production with examples.

[6M]

(b) Explain the law of variable proportion with the help of total product, marginal product and average product. [8M]

#### UNIT - IV

7. (a) Explain the relation between cost curves in the short run.

[7M]

(b) Discuss the differences with the concept of cost between economists and accountants.

[7M]

8.	8. (a) Explain nature and various determinants of cost.  (b) Distinguish between short run and long run costs with a neat diagram.					
$\mathbf{UNIT} - \mathbf{V}$						
9.	(a) Explain how price is determined under monopoly during short run?	[10M]				
	(b) Explain the features of monopoly with examples.	[4M]				
10.	(a) Explain the determinants of market structure.	[7M]				
	(b) Discuss the Sweezy's kinked demand curve model of oligopoly with its assumptions.	[7M]				