Code: 17BA1T2

# I MBA - I Semester - Regular / Supplementary Examinations December 2018

#### MANAGERIAL ECONOMICS

Duration: 3hours Max. Marks: 60

#### **SECTION-A**

## 1. Answer the following:

 $5 \times 2 = 10 M$ 

- a) Evaluate Risk and Uncertainty.
- b) Write the need of Demand forecasting.
- c) Explain the Marginal rate of technical substitution.
- d) Explain the features of Oligopoly.
- e) Write about Modern theory of profit.

## **SECTION – B**

# **Answer the following:**

 $5 \times 8 = 40 M$ 

2. a) Discuss basic economic tools in Managerial economics.

OR

- b) Define Managerial economics. Explain the nature, scope and significance of Managerial economics.
- 3. a) What is Demand forecasting? Explain the need and techniques of forecasting.

OR

- b) What is Demand analysis? Briefly explain the determinants of demand.
- 4. a) What is cost? Explain in detail about cost concepts.

OR

- b) What is Production function and explain the production function with one variable input.
- 5. a) What is pricing strategy? Explain pricing objectives and methods of pricing.

OR

- b) Explain price output determination in perfect competition.
- 6. a) Explain about cost-volume-profit analysis.

OR

b) What is Business cycle and Business policies? Explain Evil effects of cyclical fluctuations on Business firms.

#### **SECTION-C**

## 7. Case Study

1x10=10 M

A firm has a fixed cost of Rs. 50,000; selling price per unit is Rs.50 and variable cost per unit is Rs.25. Present level of production is 3500 units.

i) Determine break-even point in terms of volume and also sales value.

- ii) Calculate the margin of safety.
- iii) What is the change in BEP and margin of safety if fixed costs increase from Rs. 50,000 to Rs. 60,000?