Code: **17BA1T2**

I MBA - I Semester-Regular Examinations – December 2017

MANAGERIAL ECONOMICS

Duration: 3hours Max. Marks: 60

SECTION-A

1. Answer the following:

 $5 \times 2 = 10 M$

- a) Explain the Discounting principle.
- b) Write the determinants of Demand.
- c) Evaluate Cobb-Douglas production function.
- d) Write types of different markets.
- e) Write about Macro economic variables.

SECTION - B

Answer the following:

 $5 \times 8 = 40 M$

2. a) What is Managerial economics and explain relationship of Managerial economics with other areas in economics.

(OR)

- b) Write about the role of Managerial economist in Managerial Decision making.
- 3. a) Explain the Measurement of price elasticity of demand.

(OR)

b) What is supply? Explain the law of supply and elasticity of supply.

4. a) What is cost analysis? Explain cost-output relationship in the short run and long run.

(OR)

- b) What do you mean by production? Explain production function with two variable inputs.
- 5. a) What is Market structure? Compare and contrast in between perfect competition and monopoly.

(OR)

- b) Explain Pricing methods and pricing practices adopted by firms.
- 6. a) Describe the methods of measuring National income.

(OR)

b) What is Profit management and explain the nature, scope and theories of profit?

SECTION-C

7. Case Study

1x10=10 Marks

A firm has two products B and C. The particulars of the price per unit, variable cost per unit and percentage of share in the total sales volume are given in the following table.

Product Mix - I

Products	Selling price	Variable cost	% of Share
В	Rs. 40	Rs. 16	40%
С	Rs. 50	Rs. 20	60%

The total fixed costs during the year amount Rs. 1,00,000. The total volume of sales is Rs. 8,00,000.

The company wants to drop product B as it is yielding less contribution per unit. Instead it wants to add product D. If D is added, the new scenario will be as give below:

Products	Selling price	Variable cost	% of Share
C	Rs. 50	Rs. 20	70%
D	Rs. 60	Rs. 24	30%

Do you recommend the change?