I MBA - I Semester-Regular Examinations - December 2017

## MANAGERIAL ECONOMICS

Duration: 3hours
Max. Marks: 60

## SECTION-A

1. Answer the following:
$5 \times 2=10 \mathrm{M}$
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:

$5 \times 8=40 \mathrm{M}$
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

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 |
| :--- | :--- | :--- | :--- |
| B | Rs. 40 | Rs. 16 | $40 \%$ |
| C | 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?

