Code: BA1T2

I MBA-I Semester-Regular Examinations FEBRUARY 2015

MANAGERIAL ECONOMICS

Duration: 3hours Max. Marks: 70

SECTION-A

1. Answer any FIVE of the following:

 $5 \times 2 = 10 M$

- a. What is Opportunity cost?
- b. Significance of Managerial Economics.
- c. Exemptions to Law of Demand
- d. Price elasticity of Demand.
- e. Cobb-Douglas production function.
- f. Explain about Long run average cost curve
- g. Monopoly.
- h. What is cost plus pricing?

SECTION – B

Answer the following:

 $5 \times 10 = 50 M$

2. a) Critically evaluate the role played by Managerial economist in present day's context.

OR

b) What is Equi-marginalism? Explain its importance in managerial decision making.

3. a) What is elasticity of Demand? Explain about various types of elasticity of Demand.

OR

- b) What is supply function? State the Law of supply and explain its applications.
- 4. a) How does the study of cost output relationship help in business decision?

OR

- b) Explain the Law of variable proportions and its role in managerial decision making.
- 5. a) What is perfect competition? How is price determined in perfect competition?

OR

- b) Discuss about Bain's limit pricing theory. State its assumptions and applications.
- 6. a) Discuss about the methods of measuring National income.

OR

b) What is cost-volume-profit analysis? State its assumptions.

SECTION - C

7. Case Study

 $1 \times 10 = 10 M$

Indian Airlines has a capacity to carry a maximum 10,000 passengers per month flow Delhi to Jaipur at a fare of Rs. 3,500 per passenger. The Variable costs are Rs.1000 per passenger and fixed costs are Rs. 50,00,000 per month.

- a) How many passengers should be carried per month to break-even?
- b) What load factor (average percentage of seating capacity filled) must be reached to break-even?