## MANAGEMENT PROGRAMME

Term-End Examination
June, 2014

MS-9: MANAGERIAL ECONOMICS

Time: 3 hours Maximum Marks: 100

Note: (i) There are two sections: Section-A and Section-B.

- (ii) Attempt any three questions from Section-A, which carries 20 marks each.
- (iii) Section B is compulsory and carries 40 marks.

## **SECTION - A**

- 1. What is the objective of a firm? Explain how economic profit is different from Accounting Profit and discuss the various costs associated with each.
- 2. Explain in detail the determinants of demand.
- **3.** (a) Explain different types of statistical analysis, which are used for a production function.
  - (b) Discuss the limitations of different types of statistical analysis.
- Explain third degree price discrimination and discuss the necessary conditions for implementing price discrimination. Give example in support of your answer.

5. Define a 'Monopolistic Competition'. Explain its features and the nature of its demand curve.

## **SECTION - B**

- 6. The demand function equation faced by HCL for its personal computers is P = 50,000 4Q
  - (a) Write the marginal revenue equation.
  - (b) At what price and quantity marginal revenue will be zero?
  - (c) At what price and quantity will total revenue be maximized?
- 7. (a) Suppose a firm faces a cost function of  $C = 8 + 4q + q^2$  what is the firm's fixed cost?
  - (b) A LED Company selling LED Sets at ₹ 30,000 each. Its fixed cost is ₹ 60,000 for 10 units and its average variable cost is ₹ 20,000/- per unit. Determine its Break Even Point (BEP).

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