[This question paper contains 2 printed pages.]

7262 Your Roll No. ......

# M.Com./Sem. I (NC)

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Paper 4102: Managerial Economics

Time: 3 Hours Maximum Marks: 100

(Write your Roll No. on the top immediately on receipt of this question paper.)

Attempt All questions. (with internal choise)

Each question carries. equal marks.

Label figures properly.

1. (a) What is the "managerial factor" in growth of the firm? Are new managers bad? Discuss.

### OR

- (b) Explain the Axioms of Indifference Curve Analysis. Derive an ordinary demand function with the help of Price-Consumption-Curve.
- 2. (a) Define production function. Describe different stages of law of variable proportion with the help of the diagram.
  - (b) Why are cost curves SAC and SMC, U shape?

    Discuss economies and diseconomies of scale in this context.

#### OR

- (c) What is the rationale for optimum use of variable inputs? Show the optimum variable input combination using a diagram.
- (d) Discuss the relationship between long run and short run cost curves. Why is the Long-Run Average cost curve also called a 'learning curve'?
- 3. (a) What is oligopoly? Critically evaluate price determination under Cournot oligopoly.

### OR

- (b) Derive the Nominal IS and LM functions and show how disequilibrium can be removed.
- 4. (a) What are the different types of investors? How can you explain a downward sloping, convex to the origin Money Demand function.

## or

- (b) Derive an Aggregate Money Supply Function that is sensitive to the Price Level.
- 5. (a) Describe open economy? Discuss impact of real interest rate and real exchange rate on small open economy.

#### OR

(b) What do you understand by real business cycle? Discuss impact of real business cycles on changes in government spending, technology and productivity.