

**Roll No.**

**Total No. of Pages : 02**

**B.Tech.(ECE/ETE) (2011 Onwards) (Sem.-6)**  
**ENGINEERING ECONOMICS & INDUSTRIAL MANAGEMENT**  
Subject Code : BTEC-603  
Paper ID : [A2317]

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTION TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students has to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students has to attempt any TWO questions.

## SECTION-A

- I. Write briefly :
  - a) Define Cost.
  - b) What is replacement study?
  - c) What is depreciation?
  - d) Define material cost.
  - e) What is span of control?
  - f) Define Management.
  - g) What is organization structure?
  - h) What is the purchase management?
  - i) State two differences in Theory X and Theory Y followers.
  - j) What is store management?

### SECTION-B

- 2 Explain the types of organizations in context to project matrix and informal organization.
- 3 What is breakeven analysis?
- 4 What is Douglas Mc-Gregor's theory of Industrial management?
- 5 Explain the functions and types of material inventory management.
- 6 Explain the Maslow's hierarchy theory of human needs.

### SECTION-C

- 7 Explain the Fayol's principles of management.
- 8 Define productivity. Explain productivity measures and types of production system.
- 9
  - a) Explain the effect of taxation on economic studies.
  - b) Explain the difference between cost estimation and cost accounting.