

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech.(ME) (E-I 2012 Onwards) (Sem.-6)

**MATERIAL MANAGEMENT**

Subject Code : DE/ME-2.7

M.Code : 71259

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 have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

**SECTION-A**

**1. Answer briefly :**

- a) Define the term 'Material Management'.
- b) What do you mean by Standardization in Material Planning & Budgeting?
- c) What is the meaning of Material Budgeting?
- d) What do you mean by 'Inventory'?
- e) What are the functions of Inventory Control?
- f) What are procedures of Purchasing?
- g) What do you mean by Make-or-buy decision?
- h) What is the importance of store keeping?
- i) What is store Accounting?
- j) Write about Economic order quantity (EOQ).

## SECTION-B

2. What are the legal aspects of store keeping?
3. Explain factors affecting purchase decisions.
4. Write in detail about Inventory Control Tools.
5. Explain in detail the concept of Just-in-Time (JIT) used in Inventory Control.
6. Explain the importance of handling Material & Equipment in store keeping.

## SECTION-C

7. Explain the following inventory control systems :
  - a) Fixed Order
  - b) Two Bin
  - c) Kardex
8. Explain the following :
  - a) Functions of Material Management,
  - b) Concept of Integrated Material Management.
9. Explain in detail :
  - a) Techniques of Material Planning,
  - b) Material Classification.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**