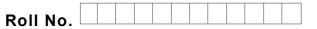


www.FirstRanker.com



Total No. of Pages : 02

Total No. of Questions : 09

B.Tech.(ME) (E-I 2011 Onwards) (Sem.-6) MATERIAL MANAGEMENT Subject Code : DE/ME-2.7 Paper ID : [A2418]

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

Q1 Answer briefly :

- a) What do you understand by Material Management?
- b) Define integrated material management.
- c) How materials are classified in an organization?
- d) Define inventory.
- e) Enumerate the elements of MRP-I.
- f) What is the criteria for inventory management in VED inventory control management system?
- g) Enumerate the benefits of computers in inventory control.
- h) Enumerate functions of purchasing.
- i) Enumerate the steps involved in procedure for import.
- j) Define store accounting.

1 M - 71259



www.FirstRanker.com

www.FirstRanker.com

SECTION-B

- Q2 Elaborate the factors affecting material planning.
- Q3 Explain various techniques of materials budgeting.
- Q4 Explain the Fixed order, Two bin and Kardex systems for inventory control.
- Q5 Write short note on purchasing principles, procedures and systems.
- Q6 How an organization can evaluate the inventory control performance?

SECTION-C

- Q7 Describe the concept of Economic order quantity. Explain the assumptions for developing the EOQ model and derive the expression for EOQ.
- Q8 a) How material management function is related with other organizational functions in an organization?
 - b) What are various types of inventories involved in an organization? Elaborate.
- Q9 a) Discuss the salient features of VED inventory control tool for inventory management.
 - b) Discuss the steps involved in management of surplus, scrap and obsolete items in an organization.