

First Semester M.Tech Degree Examination February 2016
APJ Abdul Kalam Technological University
Ernakulam II Cluster

Time : 3 hrs

Max. Marks 60

05ME 6401 INTEGRATED MATERIALS MANAGEMENT

- I. Module 1 12 Marks**
1. List some basic objectives of management in an organization? (4 marks)
 2. “Its relationship with respect to other departments is very important in defining the overall efficiency of materials management”. Explain in about 100 words? (8 marks)
- II. Module 2 12 Marks**
1. State the main aims of standardization? (3 marks)
 2. What do you mean by rationalization? How is it implemented? (4 marks)
 3. Examine the importance of variety reduction with respect to standardization, simplification and codification? (5 marks)
- III. Module 3 18 Marks**
1. List the limitations of ABC analysis? (3 marks)
 2. How does a store facilitate surplus management? (6 marks)
 3. What factors would you consider for selecting appropriate equipment? (9 marks)
- Or
- IV**
1. Define materials – handling. Bring out its importance? (5 marks)
 2. What are the Elements of an Effective Inventory Control? (5 marks)
 3. Explain Logistics Management & its link with Inventory Control? (8 marks)
- V. Module 4 18 Marks**
1. Explain the process of purchasing? (5 marks)
 2. Enumerate the reasons for the generation and accumulation of surplus, obsolete and scrape items? (5 marks)
 3. Explain the factors in supplier selection? (8 marks)
- Or
- VI**
1. Describe briefly the various forms used in the receipt of materials. (8 marks)
 2. Discuss in about 200 words the various methods of vendor rating? (10 marks)

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