

Procurement and Material Management

MATERIAL MANAGEMENT INVENTORY AND PROCUREMENT SYSTEM

Course Summary

Increase production efficiency by promoting effective materials management and procurement procedures. This seminar discusses the guidelines to improve purchasing, receiving, handling, storage and processing of materials evaluation and inventory which will be highlighted during the practical workshop. Material management include all activities in the flow of material from the supplier to the consumer. Such activities include physical supply, operations planning and control, and physical distribution.

Objectives:

- To understand the procurement process and specific requirement.
- Identify the role of various parties in Procurement.
- Drawing the procurement planning for cost effectiveness

Learning Outcome:

- Describe the importance of materials management function in an organization, and how it can help in integrating various plans and reduce the material related costs
- Explain the techniques used in managing finished goods inventories, and reducing surplus and obsolete materials
- Identify key concepts, technologies, risks and rewards associated with supply chain management, customer relationship management enterprise resource planning systems, and business process integration

Contents:

- Defining the Purposes and Objectives of the Purchasing Function
- Purchasing Operating Procedures
- Computer Based Systems/Electronic Data Interchange
- Developing and Managing the Buying Plan
- Material Master Scheduling
- Capacity management
- Physical Inventory & Warehouse Management
- Product and Processes