

NPTEL

Course Name: Management Information System

Assignment 5

1. Which of the following things influence the amount of inventory to be maintained?
 - a. Demand
 - b. Suppliers' reliability
 - c. Lead time
 - d. All of these
2. What does the Bill of Material (BOM) include?
 - a. Only finished products
 - b. List of production schedules
 - c. List of all components required for a product
 - d. List of quality control measures
3. Which department generates a material withdrawal slip?
 - a. Sales
 - b. Warehouse
 - c. Production
 - d. Procurement
4. Which sort of data can be processed by marketing information system (MKIS) to access the appropriate information to be used for decision-making?
 - a. Profitability and Organizational Policies
 - b. Sales Figures
 - c. Past Trends
 - d. Both b and c
5. What document certifies the number of units of a product received and available for sales?
 - a. Production order

- b. Goods receipt document
 - c. Sales invoice
 - d. Inventory report
6. Which of the following is/ are the primary objectives of MIS for “materials management”?
- a. To maintain up-to-date stocks of all materials
 - b. To immediately respond to any changes in the production plan
 - c. To respond to changes in the demand pattern
 - d. All of these
7. What is the main function of Materials Requirement Planning (MRP)?
- a. To reduce manufacturing costs
 - b. To monitor stocks and determine material requirements
 - c. To manage human resources
 - d. To develop new production technologies
8. Which of the following quality management process is/are supported during production?
- a. Inspection during production
 - b. Statistical process control
 - c. Test equipment calibration
 - d. All of these
9. What are the following quality management processes supported by information system for quality management?
- a. Delivering Material as per Customer’s Quality Specification
 - b. Quality Certificate
 - c. Quality Inspection for Delivery
 - d. All of these
10. Which type of information is required for determining the location of new production facilities?
- a. Operational information
 - b. Tactical information

- c. Strategic information
- d. Financial information