

BBA-213

Principles of Material Management

Max. Marks:100

External Assessment: 80

Internal Assessment:20

Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Course Contents

Material Management: Meaning, Objectives. Nature and Scope. Organization of Material Management.

System Approach to Material Management: The process of Management and the Material Function. An Overview of the System Concept. Benefits of the Integrated Systems Approach. Material Planning: Making the Material Plan Work. The Material Cycle and Flow Control System. Material Budget. Purchasing: Principles, Procedure, and Practices. Fundamental Objectives of Purchasing. Legal Aspects of Purchasing.

Value Analysis and Value Engineering. Quality Assurance. Incoming Quality Control. Statistical Quality Control. Purchasing Capital Equipment, Plant and Machinery. Government Purchasing Practices and Procedures.

Inventory Management and Control System. Stores Management and Operation. Material Handling. Physical Distribution Logistics. Transportation. Operation research. Material Management Information System.

Suggested Readings:

Dobler, Donald W and Lee, Lamar: Purchasing and Material Management, New York, McGraw Hill, 1984

Tony Arnold. J.R, Stephen, Chapman: Introduction to Material Management, Prentice Hall, 2003

Datta. A.K : Material Management, Prentice Hall of India