

MANAGEMENT PROGRAMME

Term-End Examination

December, 2013

MS-56 : MATERIALS MANAGEMENT

Time : 3 hours

Maximum Marks : 100

(Weightage : 70%)

Note : Attempt any four questions. All questions carry equal marks.

1. (a) What are the objectives of Materials Management ? What are the advantages ?
(b) Inventory management is an integral part of both operational and coordinating information flows. Explain.

2. (a) Describe the terms "sole source", "inside source" and "spacial source" with respect to source selection.
(b) List the problems and risks in supplier net working. What are the preventive measures that may be suggested in this context ?

3. (a) Define dependent and independent demand and bring out the distinction between dependent and the independent demand inventory items.
(b) Distinguish between :
 - (i) pull system
 - (ii) push system

 4. (a) Discuss Economic Order Quantity (EOQ) model with shortages. What are the assumptions made in this model ? Explain
(b) Define the objectives of spare parts management in Materials Management. Also discuss the types of spare parts.

 5. (a) Discuss the stages of the receiving procedure of incoming material in materials management.
(b) Write short note on :
 - (i) BIN cards
 - (ii) Reservation of materials in stores

 6. (a) Explain why a firm would want to develop an organization chart for logistics.
(b) Explain the SCOR framework for performance appraisal of materials management.
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