02781

MANAGEMENT PROGRAMME

Term-End Examination

June, 2012

MS-56: MATERIALS MANAGEMENT

Time: 3 hours Maximum Marks: 100

(Weightage: 70%)

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

- (a) Discuss the value-added activities included in Material Logistics Management Program (MLM).
 - (b) How does TQM support in creating value in materials management?
- 2. (a) What is 'multiple sourcing'? Does multiple sourcing leads to bad relations with suppliers? why or why not?
 - (b) List the problems and risks in Vendor Networking. Discuss some preventive measures.

- 3. (a) Define dependent and independent demand inventory items. Also, make a distinction between them.
 - (b) Discuss how schedules are established in Optimized Production Technology (OPT) 'by looking at all constraints simultaneously'?
- 4. (a) Is it possible to operate a manufacturing system with almost no work in process (WIP) inventory at all? Why?
 - (b) What do you understand by FIFO and LIFO methods of inventory evaluation?
- 5. (a) Discuss the factors that influence the decision making process while locating the warehouse.
 - (b) Discuss some methods of preserving materials from deterioration. Give some examples.
- 6. (a) Explain why a firm would want to develop an Organization Chart for logistics?
 - (b) Explain the Balanced Scorecard Approach for performance Appraisal of Materials Management.