MANAGEMENT PROGRAMME Term-End Examination February, 2021

MS-056: MATERIALS MANAGEMENT

Time: 3 hours Maximum Marks: 100

(Weightage: 70%)

Note: Attempt any **five** questions. All questions carry equal marks.

- The materials management for an organization is very important. Discuss the role of Materials Management in various organizational functional activities.
- **2.** Describe the four main stages of source selection process. What is the most critical stage in source selection as per your opinion? Give reasons for your answer.
- 3. Discuss the use of Material Requirements Planning (MRP) in Continuous Process Industries. The use of computer can greatly ease the problems of implementation of MRP in such industries. Comment.

- **4.** Describe six stages of life cycle of spare parts management and highlight the importance of each stage.
- **5.** What are the essential requirements that a coding system should satisfy? Explain the different systems used to codify materials.
- **6.** What are the advantages of organizing a purchasing department into specialized sub-units? What are the disadvantages? How can a firm overcome these disadvantages?
- **7.** Write short notes on any *three* of the following:
 - (a) The Materials Management Pyramid
 - (b) Reasons for International Purchase
 - (c) Optimized Production Technology (OPT)
 - (d) Problems in valuation for finished goods and work-in-process inventory
 - (e) Supply Chain Operations Reference (SCOR) Model