Roll No. .. (i) Printed Pages: 2

Sub. Code: : 10 (ii) Questions 5

Exam. Code:

Master of Commerce 2nd Semester (2053)

# PRODUCTION AND MATERIALS MANAGEMENT

(Same for USOL Candidates)

Paper-M.C.-204

[Maximum Marks: 80 Time Allowed: Three Hours

Note: — Attempt any five questions, selecting at least one question from each unit. All questions carry equal marks

## UNIT-I

- "The firm has to take into consideration both the technology of I. production and the social aspects of the work environment." Comment on the statement.
- What are the major characteristics of a Production system? II. Discuss some of its upcoming issues that provide economies in production and efficiency in the performance of the system.
- "A purchase requisition is the primary and authorization document III. describing the needed items." Comment on the statement. Also, explain the three most common types of requisition forms.

### UNIT-II

Mention the basic principles and techniques to be followed in IV. purchase by negotiation.

- V. Explain the concept of value engineering. Also, explain the various phases involved in the value engineering process.
- VI. Why is forecasting required in operations management? Discuss the concept of forecast error as applied to different conditions.

## UNIT-III

- VII. "The location of the warehouse is a crucial decision which has to be taken with utmost care as the process of relocation, once the facilities are installed and made operational, can be an expensive exercise." Comment on the statement.
- VIII. What do you mean by plant location? Discuss the factors which determine plant location and layout in automobile industry?

#### **UNIT-IV**

- IX. Explain how commissioning is handled in large organizations.
- X. Write short note to explain the following concepts:
  - (a) Work study
  - (b) Time study
  - (c) Performance rating.