

1217/BC1

MAY 2007

**PRODUCTION MANAGEMENT AND MATERIALS
MANAGEMENT**

(For those who joined in July 2003 and after)

Time : Three hours

Maximum : 100 marks

PART A — (4 × 10 = 40 marks)

Answer any **FOUR** questions.

All questions carry equal marks.

Each answer should not exceed 1 pages.

1. List out the functions of Production Management.
2. What are the principles of plant layout?
3. What are the advantages of planning to production management?
4. What is 'Work Measurement'?
5. Draw the organisational chart of purchase department.
6. What are the points should be borne in mind for the layout of storeroom?

7. What do you know about ABC analysis?
8. What are the advantages of quality control?

PART B — (3 × 20 = 60 marks)

Answer any **THREE** questions.

All questions carry equal marks.

Each answer should not exceed 3 pages.

9. Classify the manufacturing processes in detail.
10. Discuss in detail the types of maintenance.
11. What is materials management? Explain its scope and functions.
12. Explain the various methods of purchasing.
13. What is plant maintenance? Explain the various types.
14. Describe the various material handling equipments that are commonly used in industries.