

Exam. Code : 304302

Subject Code : 6823

P.G. Dip. in Business Management Semester—II

PRODUCTION PLANNING & CONTROL

Paper—PGDBM-201

Time Allowed—3 Hours] [Maximum Marks—50

SECTION—A

Attempt any **five** questions. Each question carries **2** marks.
Answers should not exceed **five** lines of text.

1. Explain :

- (a) Functions of production planning
- (b) Carrying cost
- (c) Aggregate planning
- (d) Lead time
- (e) Quality characteristics
- (f) Kanban
- (g) Standardized products
- (h) Level strategy.

SECTION—B

Attempt any **two** questions. Each question carries **10** marks.
Answers should not exceed **five** pages of text.

2. What do you understand by production control ? Discuss in detail.

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3. What is the need of MRP ? Discuss its components and their role in material planning.
4. Briefly explain the forecasting techniques used for inventory and production control.
5. Write short notes on :
 - (a) Aggregate plan
 - (b) Scheduling.

SECTION—C

Attempt any **two** questions. Each question carries **10** marks. Answers should not exceed **five** pages of text.

6. What is the need for quality control ? Explain p and np charts using suitable examples.
7. What are JIT production systems ? Explain their relevance to Indian companies.
8. Explain the procedure and documentation in production planning and control.
9. Write short note on application of computers in production planning and control.