

Exam. Code : 304302

Subject Code : 7413

P.G. Diploma in Business Management 2nd Semester

PRODUCTION PLANNING AND CONTROL

Paper—PGDBM-201

Time Allowed—3 Hours] [Maximum Marks—50

SECTION—A

Note :- Attempt any **five** questions. Each carries **2** marks.

1. Explain :

- (a) Need for Production Planning
- (b) Forecasting inventory requirements
- (c) Reorder level
- (d) Sequencing
- (e) P charts
- (f) JIT production
- (g) Standardisation
- (h) Line balancing.

SECTION—B

Note :- Attempt any **two** questions. Each carries **10** marks.

2. What do you mean by production planning and control function ? Give details.

3. Explain any two production inventory systems in detail.
4. Write short notes on :
 - (a) MRP
 - (b) Aggregate planning.
5. Explain the planning requirements for job shop systems.

SECTION—C

Note :- Attempt any **two** questions. Each carries **10** marks.

6. What do you mean by quality control ? Explain mean charts using examples.
7. How are JIT systems different from traditional manufacturing systems ? Explain the key features of JIT systems.
8. What is line balancing ? Where is it used ? Explain line balancing using examples.
9. Explain the procedure involved in production planning and control.