

Roll No.

Exam Code : J-19

Subject Code—0239

M.B.A. EXAMINATION

(Batch 2009 to 2017)

(Third Semester)

PRODUCTION PLANNING AND CONTROL

POM-326

Time : 3 Hours

Maximum Marks : 70

Section A

Note : Attempt any *Seven* questions. **7×5=35**

1. Three stages in Production Planning and Control.
2. Forecasting for inventory
3. Objectives of line balancing.
4. Production control.

(2-77-15-0119) **J-0239**

P.T.O.

5. Application of computers in production planning and control
6. Role of ERP
7. Planning for high volume standardised products.
8. Inventory management
9. Scheduling and control
10. Benefits and limitations of PPC.

Section B

Note : Attempt all the questions.

11. Define Production Planning and Control (PPC).
What are the objectives of PPC ? Elaborate the key functions of PPC.

Or

Explain the basic steps of Material Requirement Planning (MRP). Elaborate an overview of MRP system. **12**

12. “Aggregate planning ties strategic goals to production plans.” Elaborate the definition and narrate the requirement of the aggregate planning.

Or

Write in brief (a) Job Shop Planning (b) Just-In-time Production. **12**

13. Elaborate the procedure and importance of documentation in production planning and control.

Or

Give an overview of ERP and narrate its characteristics. What are its benefits ? **11**