

Subject : Elective-III : Production Planning & Control (Production & Operations Management)

Day : Monday

Date : 19/12/2016



Time : 10.00 AM TO 1.00 PM

Max Marks : 70 Total Pages : 1

N.B.:

- 1) Attempt **ANY FOUR** questions from Section – I and attempt **ANY TWO** questions from Section – II.
- 2) Answers to both the sections should be written in the **SAME** answer book.
- 3) Figures to the right indicate **FULL** marks.

SECTION – I

- Q.1** What is Scheduling? Explain inputs of scheduling. **[10]**
- Q.2** Discuss various forecasting methods with suitable examples. **[10]**
- Q.3** What is Production Control? Explain necessity of production control for manufacturing company. **[10]**
- Q.4** What is process planning? Explain steps in process planning. **[10]**
- Q.5** Write short notes on **ANY TWO** of the following: **[10]**
- a) Project and Job Production
 - b) Measuring Seasonal Variations
 - c) Techniques of Production Control
 - d) Continuous Production

SECTION – II

- Q.6** Explain the production interlinks with other functions of management like Human Resources, Purchase, Stores, Quality and Logistics in a medium size company which is a supplier to a OEM (Original Equipment Manufacturers). **[15]**
- Q.7** Explain dispatching under different situations with at least three suitable examples from different type of industries. **[15]**
- Q.8** If your organization has taken decision for MRP (Material Requirement Planning) implementation. What inputs you will provide from Production Planning and Control function for effective and successful implementation of MRP? **[15]**

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