

Subject : Elective-I : Production Planning & Control (Production Management)

Day : Thursday
Date : 02/06/2016



Time : 02.00 P.M. TO 05.00 P.M.
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.
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SECTION – I

- Q.1** Explain in detail different functions of Production Planning and Control. [10]
- Q.2** Discuss the concepts of Scheduling and Control with suitable examples. [10]
- Q.3** What do you understand by Line Balancing? Explain with appropriate examples. [10]
- Q.4** Explain the concept of Production Planning for high volume product industry. [10]
- Q.5** Write short notes on **ANY TWO** of the following: [10]
- a) Material Requirement Planning
 - b) Just – In – Time Production
 - c) Production Control

SECTION – II

- Q.6** Carry out Job Shop Planning for Ship Manufacturing Company. [15]
- Q.7** Explain in detail documentation in Production Planning and Control of Steel Manufacturing Plant. [15]
- Q.8** Explain with appropriate examples the ERP system used in any manufacturing company of your choice. [15]

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