

Subject : Elective-VIII : World Class Manufacturing (Production & Operations Management)

Day : Wednesday
Date : 21/12/2016



Time : 02.00 PM TO 05.00 PM
Max Marks : 70 Total Pages : 1

N. B. :

- 1) Attempt **ANY THREE** 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 the systems approach to World Class Manufacturing. (14)
- Q. 2** How strategic decisions in manufacturing related to capacity are made? Illustrate with suitable examples. (14)
- Q. 3** Discuss the problems faced in implementation of software with appropriate examples. (14)
- Q. 4** Explain in detail Just-In-Time (JIT) Purchases. (14)
- Q. 5** Write short note on **ANY TWO** of the following: (14)
- a) Cellular Manufacturing
 - b) Integration of Total Quality Management (TQM)
 - c) Master Production Schedule

SECTION – II

- Q. 6** Describe the different Automated Material Handling Equipments. (14)
- Q. 7** Explain the role of IT in World Class Manufacturing. (14)
- Q. 8** Explain the relevance of World Class Manufacturing with respect to Indian Context. (14)

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