

Subject : Production & Operations Management

Day : Tuesday
Date : 13/12/2016



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 **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 transformation of manufacturing management over the period of time. [14]
- Q.2** Describe the common functions of Production Planning and Control. [14]
- Q.3** What are the different types of maintenance? Explain any one type in detail. [14]
- Q.4** Describe Value Analysis in detail with appropriate examples. [14]
- Q.5** Write short notes on **ANY TWO** of the following: [14]
- a) Statistical Process Control (SPC)
 - b) Quality Assurance
 - c) Kaizen

SECTION – II

- Q.6** Describe the Just In Time (JIT) system with suitable examples. [14]
- Q.7** Explain the Quality Management System (QMS) ISO 9000 – 2000. [14]
- Q.8** “Six Sigma philosophy impacts on organizational growth”. Comment. [14]

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