

**M.B.A. (GEN.) / M.B.A. (HR) / M.B.A. (IT) / SEMESTER - IV
(2012 COURSE)(CHOICE BASED CREDIT SYSTEM)/ M.B.A.
(FM) SEMESTER - IV (2013 (CHOICE BASED CREDIT
SYSTEM) : WINTER - 2017
SUBJECT : ELECTIVE – VI : WORLD CLASS MANUFACTURING
(PRODUCTION MANAGEMENT)**

Day : **Thursday**
Date : **07/12/2017**

Time : **02.00 PM TO 05.00 PM**
Max. Marks : 100

W-2017-1808

N.B.:

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

SECTION – I

- Q.1** Explain the concept of World Class Manufacturing with suitable examples. [15]
- Q.2** Describe the Master Production Scheduling in detail. [15]
- Q.3** Explain the relevance of Materials Requirement Planning (MRP) illustrating appropriate examples. [15]
- Q.4** What are the different techniques of Just-in-Time (JIT) used in manufacturing industry? [15]
- Q.5** Write short notes on **ANY THREE** of the following: [15]
- a) 5-S concept
 - b) Six sigma
 - c) Kanban system
 - d) Choice of technology

SECTION – II

- Q.6** Describe the Total Productive Maintenance with suitable examples. [20]
- Q.7** Explain the Flexible Manufacturing System (FMS) in detail. [20]
- Q.8** Describe, how the World Class Manufacturing impacted upon manufacturing sector? [20]

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