

S.D.E.

M.B.A. SEM-II (2010 COURSE)(3 YEAR COURSE) : WINTER -
2017

SUBJECT: PRODUCTION AND OPERATION MANAGEMENT
(FOR THE STUDENTS ADMITTED DURING THE ACADEMIC
2012-13 AND ONWARDS)

Day: Thursday
Date: 14/12/2017

Time: 02.00 PM TO 05.00 PM
Max. Marks: 70

W-2017-4261

N.B:

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

SECTION-I

- Q.1** Explain the concept of Manufacturing system? (10)
- Q.2** What do you Understand by Production planning and control? Discuss its elements in brief. (10)
- Q.3** Define Maintenance? Explain different types of Maintenance with suitable examples. (10)
- Q.4** What are the steps involved to introduce TQM into Business? (10)
- Q.5** Write short notes on (**ANY TWO**): (10)
- a) Inventory control
 - b) Six sigma
 - c) Responsibilities of Production Manager

SECTION-II

- Q.6** Describe the key processes of JIT and How it can be applied in an Industry? (15)
- Q.7** What do you understand by Statistical Quality Control? State its benefits with suitable examples. (15)
- Q.8** Explain the meaning and significance of plant location. How will you decide the location of a Mini steel plant in India? (15)

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