

S.D.E.

M.B.A. (E) SEM-II (2 YEAR COURSE) : SUMMER - 2018

SUBJECT : PRODUCTION & OPERATIONS MANAGEMENT

Day : **Wednesday**

Date : **30/05/2018**

S-2018-4564

Time : **02.00 P.M. TO 05.00 P.M.**

Max. Marks : 70

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 in detail the objectives and functions of Production and Operations Management. [10]
- Q.2** Describe Product Development Process with suitable examples. [10]
- Q.3** What do you understand by Industrial Engineering? Explain its techniques. [10]
- Q.4** Explain the main functions of Production Planning and Control. [10]
- Q.5** Write short notes on **ANY TWO** of the followings: [10]
- a) Product Process Matrix
 - b) Importance of Sales Forecasting
 - c) Six Sigma

SECTION – II

- Q.6** Elaborate the various factors affecting plant location decision of Steel Production Unit. [15]
- Q.7** Explain the different Inventory Control Techniques used in the Manufacturing Organization. [15]
- Q.8** Discuss the various types of maintenance systems with suitable examples. [15]

* * * *
