

S.D.E.

B.B.A. (2006 Course) Sem- IV : WINTER - 2018
SUBJECT: PRODUCTION AND OPERATIONS MANAGEMENT

Day : Friday
Date : 07/12/2018

W-2018-4461

Time 10.00 AM TO 1.00 PM
Max. Marks: 80

N.B.:

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

- Q.1** Discuss various Manufacturing Systems with suitable examples. (10)
- Q.2** Explain Routing and Scheduling functions by citing examples. (10)
- Q.3** What is PERT? Differentiate between PERT and CPM. (10)
- Q.4** Discuss different types of Plant Layout with suitable examples. (10)
- Q.5** Explain Supply Chain Management concept with suitable examples. (10)
- Q.6** Discuss concept of Planning for Production by citing examples. (10)
- Q.7** Write short notes on **ANY TWO** of the following: (10)
- a) Forecasting
 - b) Method Study
 - c) Product design

SECTION-II

- Q.8** What is Plant Location? What important factors will you take into account while selecting Location of a Plant? Illustrate your answer by taking examples of following Industries: (15)
- i) Textile Mills
 - ii) Television Manufacturing Unit
- Q.9** Discuss Production Automation Technology concept with suitable examples. (15)
- Q.10** Explain importance of Maintenance Management. Discuss broad classification of losses brought about through poor maintenance of plant and machinery in the factory. (15)

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