

S.D.E.

M.B.A. (E) SEM-IV (2 YEAR COURSE) : WINTER - 2017

SUBJECT: ELECTIVE- I: c) PRODUCTION PLANNING AND CONTROL (PROD. MGT.)

Day : **Tuesday**
Date : **19/12/2017**

W-2017-4384

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) Figures to the right indicate **FULL** marks.
- 3) Answers to both sections should be written in the **SEPARATE** answer book.

SECTION-I

- Q.1** What is Line Balancing? Why it is used? (10)
- Q.2** Explain the term Aggregate Planning? What are the inputs and the nature of the outputs of Aggregate Planning (10)
- Q.3** Discuss planning for high volume standardized products with suitable examples. (10)
- Q.4** Explain Enterprise Resource Planning (ERP) concept by citing examples. (10)
- Q.5** Write short notes on **ANY TWO** of the following: (10)
- a) Just-In-Time production
 - b) Scheduling and control
 - c) Job Shop Planning
 - d) Forecasting for inventory and production control

SECTION-II

- Q.6** You are appointed as a materials management consultant for a manufacturing company and you are required to evaluate the inventory performances. How would you go about it? (15)
- Q.7** Discuss procedures and documentation in production planning and control. Draw format of any one document used in production planning and control. (15)
- Q.8** What is production planning and control? Why production planning and control has assumed so much importance and recognition in a manufacturing organization? (15)

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