

S.D.E.

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

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

Day : **Tuesday**
Date : **29/05/2018**

S-2018-4575

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** Explain Enterprise Resource Planning (ERP) concept with suitable examples. **(10)**
- Q.2** Explain procedures and documentation in production planning and control. **(10)**
- Q.3** Discuss planning for high volume standardized products by citing examples. **(10)**
- Q.4** Explain line balancing concept with suitable examples. **(10)**
- Q.5** Write short notes on **ANY TWO** of the following: **(10)**
- a) Forecasting for inventory and production control
 - b) Scheduling and control
 - c) Job shop planning
 - d) Production inventory systems

SECTION-II

- Q.6** What is Just-In Time production? Explain its advantages and limitations with suitable examples. **(15)**
- Q.7** Discuss Aggregate Planning concept by citing examples. **(15)**
- Q.8** What is Material Requirement Planning? Describe the operation of the MRP system. **(15)**

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