## CHANDVAD -IV: WINTER - 2016

## **Subject**: Elective-I: Production Planning & Control (Production Management)

Day: Tuesday

Time: 02.00 P.M. TO 05.00 P.M. S.D.E. Max Marks: 70 Total Pages: 1 Date: 06/12/2016 N.B.: 1) Attempt ANY FOUR questions from Section – I and attempt ANY TWO questions from Section – II. Answers to both the sections should be written in the **SAME** answer book. 2) 3) Figures to the right indicate FULL marks. SECTION - I Q.1 Explain Production Planning and Control with suitable examples. [10] What do you understand by Aggregate Planning? State its importance with [10] **Q.2** reference to manufacturing industry. Q.3 Explain in detail the concept of Scheduling with appropriate examples. [10] **Q.4** What are the different documents required to be considered in Production [10] Planning and Control? Q.5 Write short notes on **ANY TWO** of the following: [10] a) ERP b) Line Balancing c) Production Control SECTION - II **Q.6** Elaborate the concept of Just – In – Time with appropriate examples. [15] **Q.**7 Explain Planning Procedure of Automobile Manufacturing Unit. [15] Q.8 How applications of computers impacted upon Production Function of a factory? [15] Discuss in detail.