CHANDVAD - IV: SUMMER - 2016

Subject: Elective-V: Service Operations Management (Production Management)

Day: Saturday

Time: 02.00 P.M. TO 05.00 P.M. S.D.E. Max Marks: 70 Total Pages: 1 Date: 11/06/2016 N.B. Attempt any FOUR questions from Section – I and any TWO questions from 1) Section – II. Answers to both the sections should be written in SAME answer book. 2) Figures to the right indicate FULL marks. 3) SECTION - I Discuss scheduling for services personnel and vehicles with suitable (10)Q.1 examples. (10)Explain distribution of services by citing examples. Q.2 (10)Discuss dynamics of service delivery system. Q.3 Explain inventory control for services with suitable examples. (10)Q.4 (10)Write short notes on any **TWO**: Q.5 Production –support services a) Waiting line analysis b) Effect of automation c) Layout for services d) SECTION - II Why is aggregate capacity planning for services is important? Identify a (15)Q.6 suitable aggregate unit for each of the following situations: A business school offering four different long duration academic programmes and three different short duration programmes. A multi speciality hospital. b) Discuss challenges in operations management of services with suitable (15)**Q.**7 examples. What is the purpose of work measurement? Enumerate its users. (15)Q.8