



MBA(F)III/12.13. 1023

MBA (FT) DEGREE III SEMESTER EXAMINATION DECEMBER 2013

SMS 2301 PRODUCTION AND OPERATIONS MANAGEMENT

(Prior to 2012 Admission)

Time: 3 Hours

Maximum Marks : 50

(5 x 10 = 50)

- I. Explain the history of operations management.
OR
- II. (a) Describe operations strategy.
(b) Describe production systems.
- III. (a) Explain cost of quality.
(b) Describe tools for TQM.
OR
- IV. (a) Explain control charts.
(b) What are OC curves?
- V. (a) What are different types of layout?
(b) Explain the factors to be considered for selecting a plant location.
OR
- VI. (a) Explain elements of standard time.
(b) What is work measurement?
- VII. (a) Explain EOQ.
(b) Name inventory models with sketches.
OR
- VIII. (a) What are the steps involved in determining material requirement?
(b) Explain automatic stores management system.
- IX. (a) Describe production planning.
(b) What is the concept of SCM?
OR
- X. (a) What are different types of maintenance?
(b) Write explanatory notes on total productive maintenance.
