

2125

M.Com. (Entrepreneurship & Family Business)
Third Semester
FB-303: Business Management - III (Operations)

Time allowed: 3 Hours

Max. Marks: 80

NOTE: Attempt five questions in all, selecting atleast two questions from each Unit. All questions carry 16 marks.

x-x-x

UNIT - I

1. What do you mean by operations management? Discuss its scope. What are the components of facilities planning?
2. What are the principles of good facility layout? Discuss the factors affecting Facilities location.
3. Define Capacity planning. What are the determinants of capacity planning? How work design is different from Job design.
4. What is operation planning? Explain operation planning and control for mass production and batch production.
5. What do you understand by aggregate planning? Describe the tools for implementation of operations in industry.

UNIT - II

6. What do you understand by computer- aided process planning? Briefly discuss production planning and control in supply chain management.
7. Give notes on-
 - a) Value engineering and quality assurance
 - b) Codification and Variety Reduction
8. Discuss Optimized production technology management. Explain any four application of computer in PPC.
9. What is Production run model? What are the motives of holding inventory? Explain ABC analysis with example.
10. What is scientific inventory management? Explain Multi-Echelon inventory system with the help of case study.

x-x-x