

2122

M.Com. (E. & F.B.) 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.

x-x-x

UNIT - I

- I. Why are facility location decisions important for an organization? Discuss in detail the factors affecting location decisions and methods of location planning. (16)
- II. Discuss in detail the objectives, design, factors affecting and types of facility layout. (16)
- III. Write short notes on:
 - a) Industry best practices
 - b) Planning and control for batch production (2x8)
- IV. What is capacity planning and who all are involved in capacity planning? Discuss the different types of capacity planning and its process in detail. (16)
- V. Write short notes on:-
 - a) Job Design
 - b) Planning and control for Job shop production (8,8)

UNIT - II

- VI. With help of suitable examples discuss various production planning techniques and their application. (16)
- VII. Write short notes on:
 - a) Operations research application to Production Planning
 - b) Computer Aided Process Planning (8,8)
- VIII. What role does production planning and control play in a supply chain? Discuss in detail the application of operations research in production planning. (16)

(2)

IX. Discuss in detail the types and functions of Stores? How would you ensure codification and variety reduction in stores? (10,6)

X. Write short notes on:

a) Logistics Management

b) Materials Requirement Planning

(8,8)

x-x-x