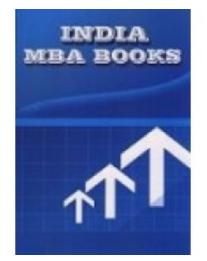
# **Operations Management**



Brand: Mehta Solutions Product Code: 19IMG21C5 Weight: 0.00kg

Price: Rs600

Short Description Operations Management Rohtak UNIVERSITY

Description

**Operations** 

Management SOLVED PAPERS AND GUESS

Product Details: Rohtak UNIVERSITY Operations Management

**Format: BOOK** 

Pub. Date: NEW EDITION APPLICABLE FOR Current EXAM

**Publisher: MEHTA SOLUTIONS** 

**Edition Description: 2021-22** 

**RATING OF BOOK: EXCELLENT** 

#### ABOUT THE BOOK

#### FROM THE PUBLISHER

If you find yourself getting fed up and frustrated with

other **Rohtak** UNIVERSITY book solutions now mehta solutions brings top solutions for **Rohtak** UNIVERSITY Operations Management REPORT book contains previous year solved papers plus faculty important questions and answers specially for **Rohtak** UNIVERSITY .questions and answers are specially design specially for **Rohtak** UNIVERSITY students .

Please note: All products sold on mbabooksindia.com are brand new and 100% genuine

Case studies solved New addition fully solved last 5 years solved papers with current year plus guess

PH: 07011511310, 09899296811 FOR ANY problem

#### FULLY SOLVED BOOK LASY 5 YEARS PAPERS SOLVED PLUS GUESS

**Operations Management** 

### **UNIT-I**

Introduction to operations Management: Objectives, Functions and Scope, types of production systems, operations strategy; Facility Planning, Factors Affecting Plant location and plant layout; Tools and Techniques used for Plant Layout Planning.

**UNIT-II** 

**Production Planning and Control Process Planning, Aggregate Production Planning, Capacity Planning:**  Introduction, Capacity Planning; Product Design, and Development; Project Scheduling, Network Diagrams, Critical Path Method (CPM), Critical Path Method: Problems, Critical Path Method: Problems. Program Evaluation and Review Technique (PERT), Sales forecasting, Forecasting system- Qualitative and Quantitative methods.

## UNIT-III

Materials Management - Concepts, Objectives, Functions, Materials Requirement Planning (MRP)-I, Materials Requirement Planning (MRP)-II Purchasing Management

- Objectives; Functions; Methods; Procedure Management

Types of Stores; Functions; Coding Methods. Value Analysis - Concepts Inventory Management - Objectives, Factors, Process, Inventory control techniques- ABC, VED, EOQ, SED, FSN analysis. Maintenance Management
Concepts; Objectives; Functions; Types of Maintenance UNIT- IV

Quality management: Introduction; Meaning, Concept of Quality, Total Quality Management (TQM), Total Productive Maintenance (TPM), Statistical Quality Control (SQC), concept of Six Sigma and its application; Advanced Manufacturing Technologies: Just in Time (JIT), KANBAN System, Enterprise Resource Planning (ERP), TOC, Lean/ Green Manufacturing, WCM etc. and safety concepts.