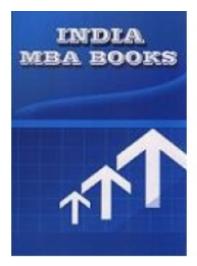
# PRODUCTION AND OPERATIONS MANAGEMENT



**Brand:** Mehta Solutions **Product Code:** BU008

Weight: 0.00kg

Price: Rs500

Short Description
BANGALORE UNIVERSITY PRODUCTION AND OPERATIONS
MANAGEMENT

**Description** 

## PRODUCTION AND OPERATIONS MANAGEMENT SOLVED PAPERS AND GUESS

Product Details: PRODUCTION AND 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 BANGALORE UNIVERSITY book solutions now mehta solutions brings top solutions for BANGALORE UNIVERSITY PRODUCTION AND OPERATIONS MANAGEMENT REPORT book contains previous year solved papers plus faculty important questions and answers specially for BANGALORE UNIVERSITY .questions and answers are specially design specially for BANGALORE 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

#### 2.6 PRODUCTION AND OPERATIONS MANAGEMENT

#### **OBJECTIVE**

The objective of the subject is to make the students understand the concepts of production and operations

management of an industrial undertaking and the benefits of automation.

Unit 1: INTRODUCTION TO PRODUCTION AND OPERATIONS

#### **MANAGEMENT 12Hrs**

Introduction - Meaning & Definition - Classification - Objectives and Scope of Production and operation

Management -Automation: Introduction – Meaning and Definition – Need – Types - Advantages and

Disadvantages.

#### Unit 2: PLANT LOCATION AND LAYOUT 08 Hrs

Introduction – Meaning & Definition - Factors affecting location, theory and practices, cost factor in

location - Plant layout principles - space requirement- Different types of facilities, Organization of physical

facilities – building, sanitation, lighting, air conditioning and safety.

#### Unit 3: MATERIALS MANAGEMENT 08Hrs

Introduction – Meaning & Definition - Purchasing, Selection of Suppliers, Inventory Management,

Material Handling Principles and Practices, Economic Consideration, Criteria for Selection of Materials

Handling Equipment, Standardization, Codification, Simplification, Inventory Control, Techniques of

#### Unit 4: PRODUCTION PLANNING AND QUALITY CONTROL 16Hrs

Objectives and Concepts, capacity planning, corresponding production planning, controlling, scheduling

routing – Quality Control - Statistical Quality Control, Quality Management, Control charts and operating

characteristic curves, acceptance sampling procedures, Quality Circle, Meaning of ISO and TQM.

 $\label{eq:concept} Productivity - factors \ influencing \ productivity - Concept \ of \ Standard \ Time, \ Method \ study, Time \ and$ 

Motion Study, Charts and Diagrams, Work Measurements

#### Unit 6: MAINTENANCE AND WASTE MANAGEMENT 12Hrs

Introduction – Meaning – Objectives - Types of maintenance, Break down, spares planning and control,

preventive routine, relative advantages, maintenance scheduling, equipment reliability and modern

scientific maintenance methods - Waste Management - Scrap and surplus disposal, salvage and recovery.

### **Details**

- 1. Books by courier
- 2. Delivery in 5-7 days
- 3. Courier india only
- 4. Rating of product : largest selling