

**FACULTY OF MANAGEMENT**  
**M.B.A. III – Semester (CBCS) Examination, December 2019**

**Subject: Operations Management**  
**Paper – MB – 301**

**Time: 3 Hours**

**Max.Marks: 80**

**Note: Answer all the questions from Part-A and Part-B.**

**Each question carries 4 marks in Part-A and 12 marks in Part-B.**

**PART – A (5x4 = 20 Marks)**

**[Short Answer Type]**

**Note: Answer all the questions in not more than one page each.**

- 1 Batch Processing Method
- 2 Line Balancing
- 3 Work Study
- 4 Materials Management
- 5 Safety Stock

**PART – B (5x12 = 60 Marks)**

**[Essay Answer Type]**

**Note: Answer all the questions by using internal choice in not exceeding 4 pages each.**

6. a) Define and discuss the importance of Production Planning and Control (PPC).  
Explain the functions of PPC.

**OR**

- b) Define Process Design and briefly explain the factors affecting Process Design.

7. a) Discuss different types of facility layouts. Also discuss the problems faced while deciding on a facility layout.

**OR**

b) A job lot of 100 units is to be processed through two machines P and Q in the

# Mba Operations Management Question Paper

**Dr. G. Suresh ,Dr. R. Myilvaganan ,Dr.  
Anand. J**

## **Mba Operations Management Question Paper:**

**OPERATIONS MANAGEMENT** Dr. Sunil V. Deshmukh I Dr. Tushar D. Taley, Preface Project management involves unique but temporary endeavours with a specific beginning and end On the other hand operations management involves ongoing activities of an organization that produce repetitive and long term outputs such as supplying services or manufacturing products Defining what is operations management for a particular field is essential as it is vital in every field Operations management aims to ensure that the day to day operations are smooth cost effective and well timed while maintaining critical quality standards The purpose of this Study Material is to present an introduction to the OPERATIONS MANAGEMENT subject of MBA This book contains the syllabus from basics of the subjects going into the intricacies of the subjects All the concepts have been explained with relevant examples and diagrams to make it interesting for the readers An attempt is made here by the authors to assist the students by way of providing Study Material as per the curriculum with non commercial considerations However it is implicit that these are exam oriented Study Material and students are advised to attend regular lectures in the Institute and utilize reference books available in the library for In depth knowledge We owe to many websites and their free contents we would like to specially acknowledge contents of website [www.wikipedia.com](http://www.wikipedia.com) and various authors whose writings formed the basis for this book We acknowledge our thanks to them At the end we would like to say that there is always a room for improvement in whatever we do We would appreciate any suggestions regarding this study material from the readers so that the contents can be made more interesting and meaningful Readers can email their queries and doubts to our authors on [tmcnagpur@gmail.com](mailto:tmcnagpur@gmail.com) We shall be glad to help you immediately Authors Dr Sunil V Deshmukh Dr Tushar Taley **OPERATIONS & SUPPLY CHAIN MANAGEMENT** Dr. Preeti Mahesh Kulkarni, Dr. Prajakta Nilesh Warale, Dr. Atul N Thombre, 2025-04-23 MBA SECOND SEMESTER As Per Revised MBA Curriculum 2024 Aligned with NEP Savitribai Phule Pune University Pune **Operations Management** Dr. G. Suresh , Dr. R. Myilvaganan , Dr. Anand. J, 2022-12-01 Discover the comprehensive Operations Management e Book designed specifically for MBA II Sem students at Anna University Chennai Published by Thakur Publications this essential resource offers in depth insights practical strategies and real world case studies to enhance your understanding of operations management principles Master the art of optimizing processes improving productivity and achieving operational excellence with this must have e Book for MBA students Get your copy today and gain a competitive edge in the world of business [MBA-SNAP PDF Complete Book Max Success By Chandresh Agrawal](#) Dr Chandresh Agrawal, 2025-06-27 SGN The book covers complete syllabus

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gaining popularity Traditional means of communication correspondence have given way to online dealings e mails and chats With such a radical shift in the approach to doing business came the need for specialized systems to handle the various departments and functions in an organization Management Information System or MIS is an organized and well structured system used by organizations for the collection storage processing and dissemination of data in the form of information that facilitates the smooth functioning of the organization Management information systems involve three primary resources people technology and information or decision making It is in this context a textbook on introduction to the subject of MIS is presented to the students of Management program The book contains the syllabus from basics of the subjects going into the intricacies of the subjects All the concepts have been explained with relevant examples and diagrams to make it interesting for the readers An attempt is made here by the experts to assist the students by way of providing case based study material as per the curriculum with non commercial considerations However it is implicit that these are exam oriented Study Material and students are advised to attend regular class room classes in the Institute and utilize reference books available in the library for In depth knowledge We owe to many websites and their free contents we would like to specially acknowledge contents of website [www.wikipedia.com](http://www.wikipedia.com) and various authors whose writings formed the basis for this book We acknowledge our thanks to them At the end we would like to say that there is always a room for improvement in whatever we do We would appreciate any suggestions regarding this study material from the readers so that the contents can be made more interesting and meaningful Readers can email their queries and doubts to our authors on [jsjp10ng@gmail.com](mailto:jsjp10ng@gmail.com) We shall be glad to help you immediately Authors Dr Padmakar Shahare I Dr Ajay Pethe I Dr Mukul Burghate Mission MBA MAT Mock Tests and Solved papers Pallavi Tripathi, Diwakar Sharma, RK Bahel, RS Kapur, Ashwini Kapur, 2020-04-26 Management teaches you how people behave in the Organisation and nature of power influence and leadership Whether you aim to be a self employed an entrepreneur head of your own country etc management give you tools for success Students mostly prefer MAT for Management Programs when it comes to priority Every year lakhs of aspirants appear for this national level entrance examination conducted by All India Management Association AIMA for the admissions to MBA and equivalent Programmes It is an objective test designed to measure candidate s general aptitudes in various subjects MAT Scores act as a passport to get admission over 600 B Schools across India The book titled Mission MBA MAT is a revised edition giving the complete reference manual for MAT and has been prepared to meet all the needs of the students taking the exams Comprehensive treatment have been given in all 5 sections English Language Mathematical Skills Intelligence and Critical Reasoning Data Analysis and Sufficiency Indian and Global Environment explaining each of them in a distinguish manner The book provides the Previous Years Solved Papers and Mock Tests for the complete thorough practice telling the trend weightage short cut tricks fast solving methods and importance of the questions Other than providing material for written exam preparation this book also carries GD PI Section which will help you to improve your inner personality team work

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