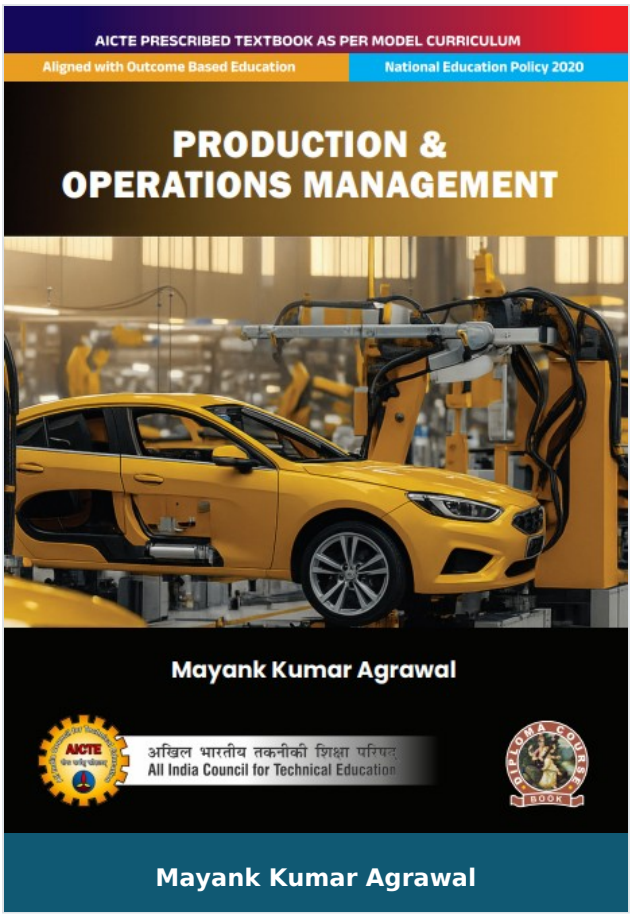


Production & Operations Management

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Product Description

Production & Operations Management

Production & Operations Management is a field of management that focuses on overseeing an optimizing the process of producing goods and services. It involves planning, organizing, and controlling the activities involved in the production of goods and delivery of services. This book gives detailed description about production management and operation management in industry. The book entitles “production & Operations management” developed as per the model curriculum of AICTE for third year students of mechanical and industrial Engineering.

Salient Features:

- Content of the book aligned with the mapping course outcomes, programs and Units Outcomes.
- In the beginning of each unit learning outcomes are listed to make the student understand what is expected out of him/her after completing that unit.
- Student and teacher centric subject materials included in book with balanced and chronological manner.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Solved and unsolved problems including numerical examples are solved systematic step. All chapters have been updated to reflect new techniques, case studies and technologies. Expansion of purpose and impact of strategic planning, including environmental and sustainability issues. Allows students to understand the importance of the field at a higher level, including impacts and benefits to society as a whole.

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- Information included on lean production concepts and theory of constraints. Theory of constraint provides an interesting and potentially effective alternative method to think about several of the concepts in the book, and can help students compare and contrast theory of constraints with non-theory of constraint approaches.
- Book provides lots of recent information, interesting facts, QR code for E-resources etc.

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