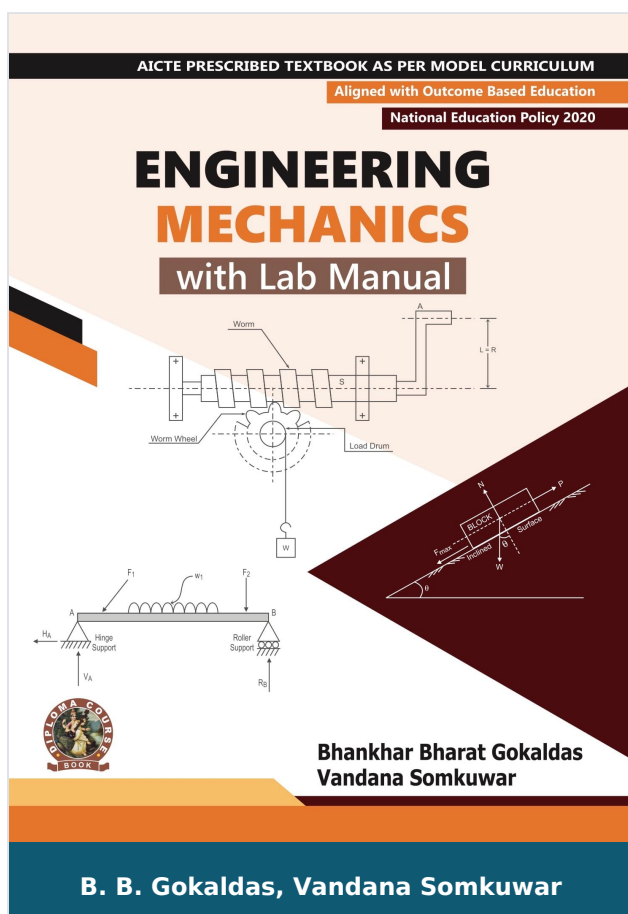




Engineering Mechanics (with Lab Manual)

Author : B. B. Gokaldas, Vandana Somkuwar

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E-ISBN 13 : 978-93-91505-60-8

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M.R.P : Rs 295.00

Categories : [AICTE Prescribed Textbooks,](#)
[English Books, Book Store,](#)
[Ebooks, APPLIED SCIENCES &](#)
[HUMANITIES](#)

Condition Type : New

Country Origin : India

Product Description

“Engineering Mechanics with Lab Manual” is a compulsory for the first year Diploma course in Engineering 7 Technology. Syllabus of this book is strictly align as per model curriculum of AICTE and academic content is amalgamate with the concept of Outcome based Education (OBE).

Book covers is five units- Basic mechanics & force system, Equilibrium, Friction, Centroid and Centre of gravity & simple lifting machine. Each unit written in every easy, systematic and orderly manner. Each unit contains a set of exercise at the end of each unit to test the student’s comprehension. Also in each unit the laboratory practical pertaining to unit is included.

Some salient features of the book:

1. Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit Outcomes.
2. Book provides lots of recent information, interesting facts, QR Code for E-resources, QR Code for use of ICT, projects, group discussion etc.
3. Student and teacher centric subject materials included in book with balanced and chronological manner.
4. Figures, tables, equations and activities are insert to improve clarity of the topics.
5. Objective questions, Short questions and long answer exercise given for practice of students after every unit.
6. Solved and unsolved problems including numerical examples taken with systematic steps.

Table Of Contents

- Foreword,
- Acknowledgement,
- Preface,
- Outcome Based Educations,
- Course Outcomes,
- Abbreviations and symbols,
- List of Figures,
- Guidelines for Teachers,
- Guidelines for Students,
- Basic of Mechanics and Force System
- Equilibrium
- Friction
- Centroid and Centre of Gravity
- Centroid and Centre of Gravity
- Appendix
- Index

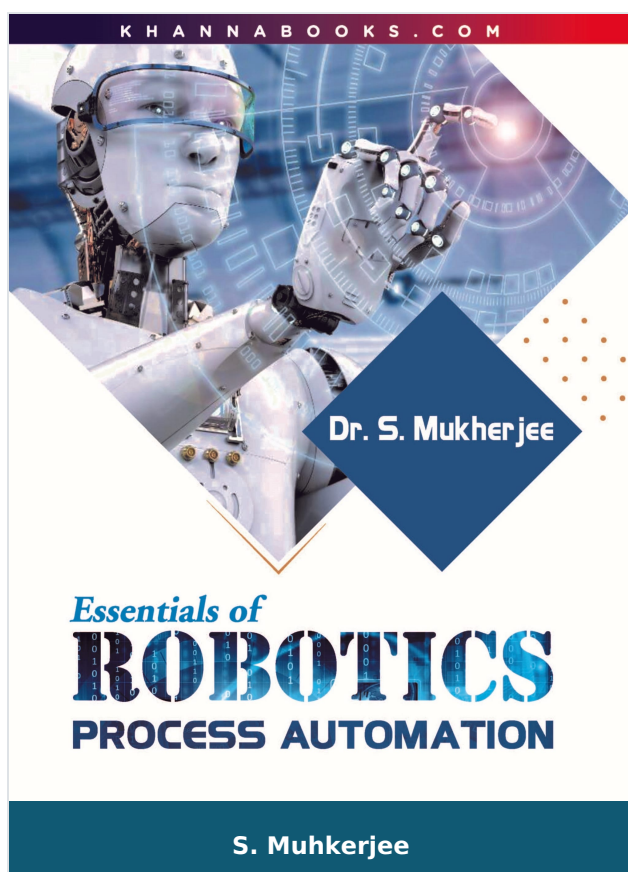
Author

B. B. Gokaldas

B. B. Gokaldas B. G. Gokaldas

Vandana Somkuwar

Vandana Somkuwar



Essentials of Robotics Process Automation

Author :	S. Mukherjee
ISBN 13 :	978-93-86173-75-1
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Edition :	First
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Publisher :	Khanna Publishing House
M.R.P :	Rs 499.00
Categories :	Computer Science Engineering, Mechanical Engineering, Emerging Technologies, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This Robotics Process Automation book describes the RPA platform for the future of business process automation. More precisely this RPA book has tried to innumerate the followings:

1. RPA that brings speed to your digital transformation.
2. RPA helps to get rid of resource burden and it's consequences.
3. This emphasizes Business process automation must be in the hands frontline.
4. Only Automation Anywhere Enterprise combines consumer-like usability with enterprise-class reliability, and security for RPA that empowers the workforce to automate on their own, in real time.
5. What does RPA mean for business?

Optimize labor investment

Increase capacity on demand

Increase speed and productivity

Maximize availability

Improve business process compliance

Improve controls

Improve auditability

Enhance security

deliver business intelligence

Enable digital transformation

Improve employee morale

6. Putting RPA to work and deploy your digital workforce in your businesses like insurance, finance, manufacturing and health care and also other.

Deploy, manage and audit your Digital Workforce through a highly-intuitive RPA central command center, on-premise or in the cloud.

This RPA book also enable you to learn more about AI and machine language also factory automation, safeguard your data, analyze old predict business performance, streamline your blended anywhere, big data ready for analytics.

This book is made for BS/B,TECH and MS/M.TECH/MCA/MBA student who will have in-depth knowledge about RPA and its associated technologies falls in the same platform.

Table Of Contents

- Robotics Process Automation
- Robot Gripper Process
- Drives and control system
- Kinematics
- Robot Actuation and Hardware Interface
- Robotics Process Automation Impacts on Business
- Case Study (List of Practicals)
- RPA Interview (Questions and Answers)

Author

S. Mukherjee

S. Mukherjee Dr. Santosh Mukherjee is at present working as Chief Architect cum Chief Scientist and President of Santech International Inc.(San-Lab). Dr. Santosh Mukherjee is an young, award winning, widely proclaimed energetic and emerging Technologist & Scientist, who is one of the pioneer in the Technology fields of Digital technology focusing in Telecommunication/Nanotechnology, and Power/Medical Tech specializes in convergence connectivity, with 30 yrs professional experiences with Fortune 100 USA organization as Senior VP Innovation and Chief Scientists. Having experience to work as academia with the best Universities of USA, having qualification of D.Sc and PhD in the relevant field of interest. He has many patents approved by USGOV and also few are in the process. He is joint patent holder of many patents, during his service career with the Above companies He has published four similar kinds of technological books. He is associated with IEEE, World Bank , American Management Association, NJTC, Asian Development Bank, Member of Indian Govt. Tech Diaspora and Knowledge Commission.

Recipients of the award, "Best Technologist & Emerging Scientist of the Year 2003" from Chair person of Science and Tech Commission, USA in the Capitol Hill, but it Washington His leadership also include in accomplishing to develop an NRI Complex in India of American. He is "Technical Advisor " of Federal Commission of USA of " Science & Technology " and "Energy" from 2010 .



Blockchain and Cryptocurrency

Author : D. Geethanjali, R. Jeberson Retna Raj

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ISBN 10 : 935538632X

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M.R.P : Rs 200.00

Categories : [Computer Science Engineering,](#)
[New Arrivals, Book Store,](#)
[Sathyabama Series](#)

Condition Type : New

Country Origin : India

Product Description

The world is undergoing a massive paradigm shift in how we manage trust, data, and digital value. BLOCKCHAIN AND CRYPTOCURRENCY offers a comprehensive and accessible journey into the heart of this technological revolution, moving beyond the hype of market trends to explore the foundational principles of decentralized systems. Written with a holistic approach, this book breaks down the intricate mechanics of blockchain technology—including consensus algorithms, cryptography, and P2P networking—making them understandable for both curious beginners and aspiring developers.

The text provides a deep dive into the evolution of digital money, from the pioneering launch of Bitcoin to the advanced smart contract capabilities of Ethereum and the burgeoning world of Decentralized Finance (DeFi). Readers will explore real-world applications across diverse sectors such as healthcare, finance, and governance, while gaining critical insights into the ethical, regulatory, and security challenges that face the industry today. Whether you are a student seeking academic clarity or a professional looking to leverage decentralized applications, this book serves as an essential guide to the future of the digital economy.

Salient Features:

- **Comprehensive Technical Foundations:** Detailed explorations of blockchain architecture, including P2P networking, block structures, and the logical components of decentralized ecosystems.
- **Smart Contract Mastery:** In-depth coverage of Ethereum and the development of self-executing contracts using Solidity and Javascript to automate complex business logic.
- **Cryptocurrency Lifecycle Insights:** Clear explanations of the mining process, transaction lifecycles, and the role of wallets and private keys in securing digital assets.

- **Robust Security Analysis:** A critical look at security and privacy issues, covering common types of attacks, encryption methods, and strategies for system enhancement.
- **Practical Industry Applications:** Real-world use cases demonstrate how blockchain transforms sectors like healthcare EHRs, supply chain logistics, and cross-border trade finance.
- **Governance and E-Governance:** Examination of decentralized governance models and the potential for blockchain to streamline public health tracking and land registries.
- **Economic and Ethical Implications:** Insightful discussions on the "dark side" of crypto, including scams, money laundering, and the evolving global regulatory landscape.
- **Future-Ready Learning:** Focus on emerging trends and the transition from traditional centralized institutions to a world where trust is embedded in technology

Table Of Contents

- Introduction to Blockchain
- Ethereum Basics
- Introduction to Bitcoin
- Fundamentals of Cryptocurrencies
- Security and Privacy Issues of Blockchain Technology

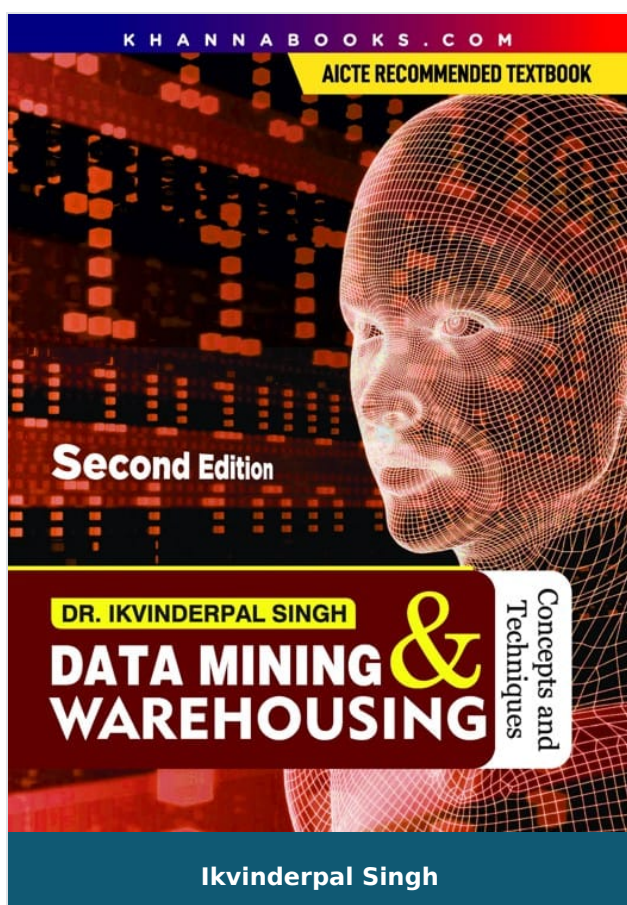
Author

D. Geethanjali

D. Geethanjali

R. Jeberson Retna Raj

R. Jeberson Retna Raj



Data Mining & Warehousing

Author :	Ikvinderpal Singh
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E-ISBN 13 :	978-93-55387-02-8
Edition :	2
Pages :	342
Type of book :	Physical
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 499.00
Categories :	Computer Science Engineering, UNIVERSITY RECOMMENDED, Computer Science Engineerings, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This book has numerous features that make it a winner, The order of topics is very logical, The choice of topics is quite appropriate for a comprehensive introductory book. The subject matter is logically structured, with chapters covering essential components of the data mining and warehousing field. The sequence of topics is well planned to provide a seamless transition from design to implementation. Within each chapter, the continuity of topics is excellent. The figures appropriately enhance and amplify the topics. The exercises can be found at the end of each chapter.

Table Of Contents

- Data Warehousing
- Multidimensional Data Model
- Data Warehousing Architecture
- Online Analytical Processing
- Data Warehouse Implementation
- Data Warehouse Back-End tools And Utilities
- Data Mining
- Applications And Trends In Data Mining

Author

Ikvinderpal Singh

Dr. Ikvinderpal Singh is an Assistant Professor at Trai Shatabdi Guru Gobind Singh Khalsa college Amritsar, bringing 17+ years of academic leadership and research experience to the field of computer science. A Gold Medalist in B.Sc. IT, with an MCA (Distinction) and a Ph.D. in Neural Networks and Image Processing, he is known for blending rigorous research with practical innovation. A prolific academic creator, he has authored 37 books, published 82+ research papers, and designed 100+ industry-aligned skill-development courses. His expertise extends to doctoral evaluation, supervision, and active participation on 100+ editorial and review boards worldwide.



E-Commerce

Author : Gaurav Gupta, Sarika Gupta

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E-ISBN 13 : 978-93-82609-54-4

Edition : 2

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Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 550.00

Categories : [Computer Science Engineering,](#)
[Book Store](#)

Condition Type : New

Country Origin : India

Product Description

Each chapter of the book begins with introduction explaining the need of the contents discussed in the chapter, Figures have been inserted at relevant places to help the reader to understand the concept clearly, Each chapter is followed by the points that provide a helpful way to recap all the topics covered in a chapter, Exercise in the form of Questions is added at the end of each chapter aimed at providing the in-depth understanding of the concepts learned, The end of the book contained solved university asked questions.

Table Of Contents

- Introduction of E-Commerce
- Network Infrastructure for E-Commerce
- Mobile Commerce
- Security
- Firewalls
- Encryption Techniques
- Virtual Private Network
- Set Protocol
- E-Commerce Applications
- Implementation of E-commerce
- How to Use HTML :Question Bank
- Model Papers
- Previous Question Papers
- Index

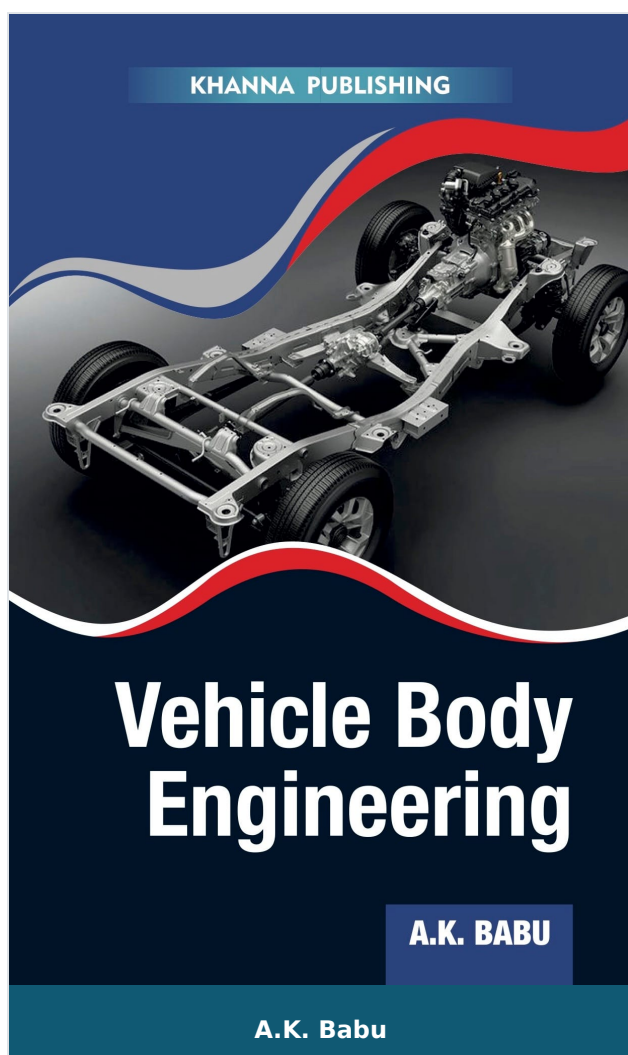
Author

Gaurav Gupta

Gaurav Gupta is currently working as Manager Client Services in an IT MNC. He has more than Nine years of corporate experience with different MNCs. He has published Research Papers in various international Journals and attended conferences at several states. His area of interest includes Server and Databases, Data Center technologies and IT infrastructure, Project Management, Marketing Automation and different enterprise software's, CRM, ERP etc.

Sarika Gupta

Sarika Gupta Sarika Gupta is currently working as Assistant Professor in the Department of Computer Science and Engineering at Dronacharya College of Engineering, Greater Noida. She has more than six years of teaching and corporate experience. She has already published Research Papers in various international Journals and conferences of repute. Her area of interest and research includes AdHoc Network, Java, Object Oriented System and Soft Computing etc.



Vehicle Body Engineering

Author :	A.K. Babu
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4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

This book is designed for students undertaking a subject 'Vehicle Body Engineering/Auto Body Engineering' in the undergraduate and postgraduate programme of Automobile Engineering as per the latest revised syllabus of all Indian Universities. The book Provides a clear explanation of vehicle body parts and systems with unique illustrations. Each chapter takes the reader systematically through the details of each type of vehicle body such as car body, bus body, commercial vehicle body, etc. Key topics are emphasized and are reinforced by numerous illustrations. The book should also be a valuable source of information and reference.-

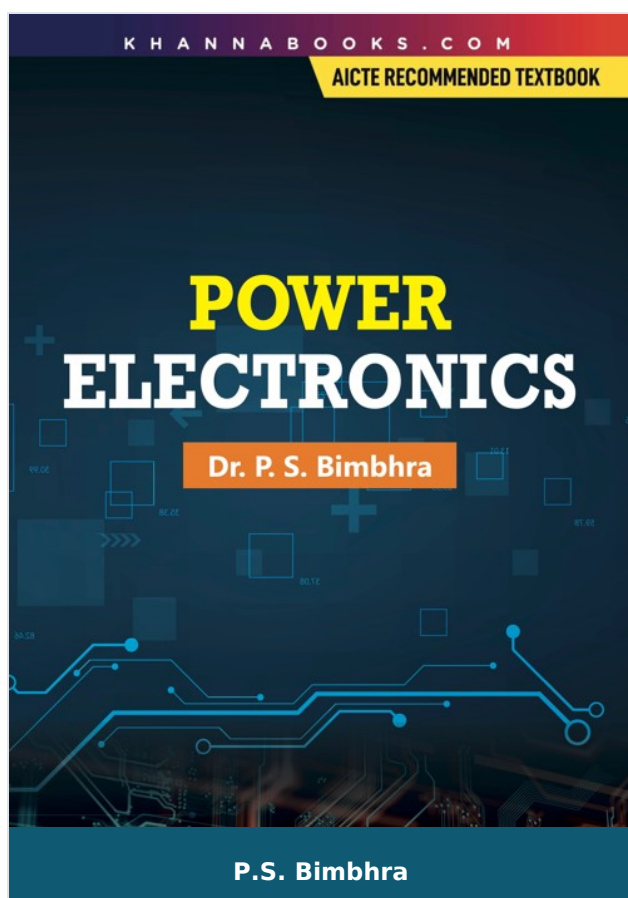
Table Of Contents

- Introduction
- Car body Details
- Bus body Details
- Commercial vehicle details
- Vehicle aerodynamics
- Body materials, trim, mechanisms and body repair
- Bibliography
- Index

Author

A.K. Babu

A.K. Babu A.K.Babu is working as Associate Professor in the Department of Automobile Engineering, SRM Easwari Engineering College, Chennai, India. He has over 18 years of experience in teaching, research and industry. A.K.Babu, completed his Master Degree in Automobile Engineering from Madras Institute of Technology (M.I.T.), Anna University (1997). He has served in other countries like Malaysia, Ethiopia and Eritrea for more than 5 years. A.K.Babu has published considerable number of research papers in international journals and conferences. His research paper published in SAE Journal of Fuels and Lubricants awarded one the most outstanding papers in the year 2003.



Power Electronics

Author :	P.S. Bimbhra
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Categories :	Electrical, Electronics & Communication Engineering, Book Store, Best Sellers
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4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

This book is designed to serve as a textbook for the students of engineering studying a course on power Electronics. It provides a lucid and comprehensive treatment of the topics covered in the book.

A large number of illustrative figures and a wide variety of worked examples add to the clarity of subject matter. This book would be found suitable as a textbook for the students pursuing courses in the areas of the Electrical, Electronics, Instrumentation, Telecommunications and Mechatronics.

Table Of Contents

- Introduction
- Power Semiconductor Diodes and Diode Circuits
- Diode Rectifiers
- Power Transistors
- Thyristors
- Phase Controlled Rectifiers
- DC Choppers
- Inverters
- AC Voltage Controllers
- Cycloconverters
- Some Applications
- Electric Drives
- Power Factor Improvement
- Switching Mode DC-DC Converters
- Power Supplies
- Flexible AC Transmission Systems
- * Appendix A: Fourier Analysis
- * Appendix B: Laplace Transforms
- * Appendix C: Some Useful Functions
- * Appendix D: References
- * Index

Author

P.S. Bimbhra

Dr. P.S. Bimbhra retired as a professor of Electrical and Electronics Engineering from T.I.E.T. Patiala. A graduate of Punjab Engineering College, Chandigarh, he received his M.E. (Hons.) and Ph.D. from IIT Roorkee. He is fellow of the Institution of Engineers and a life member of ISTE. His areas of current interests include Electrical Machines, Power Electronics and Electric Drives.



Modern Techniques in Repairs and Renovation of Buildings

Author : M. Lakshmipathy

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Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 148.00

Categories : [Civil Engineering](#), [Book Store](#), [ISTE Series](#)

Condition Type : New

Country Origin : India

Product Description

The preparation of learning material on " **Modern Techniques in Repairs and Renovation of Building**" is undertaken by Indian Society for Technical Education under the Working Professionals Learning Project. The various topics covered in this materials are routing and sealing, stitching techniques for members failing in flexure, shear, torsion and excessive compression, use of pressure forms for replacement of concrete and small introduction on ultrasonic pulse velocity method and rebound hammer methods for assessing the in-situ quality of concrete and strength respectively. Since there is no authentic information material available at one place, the necessity arises to have this material. The authors feel that this material fulfills the requirement of much needed information and techniques to implement in the field whenever the need arises. It is felt that transfer of technology for implementation will be fulfilled by this learning ma

Table Of Contents

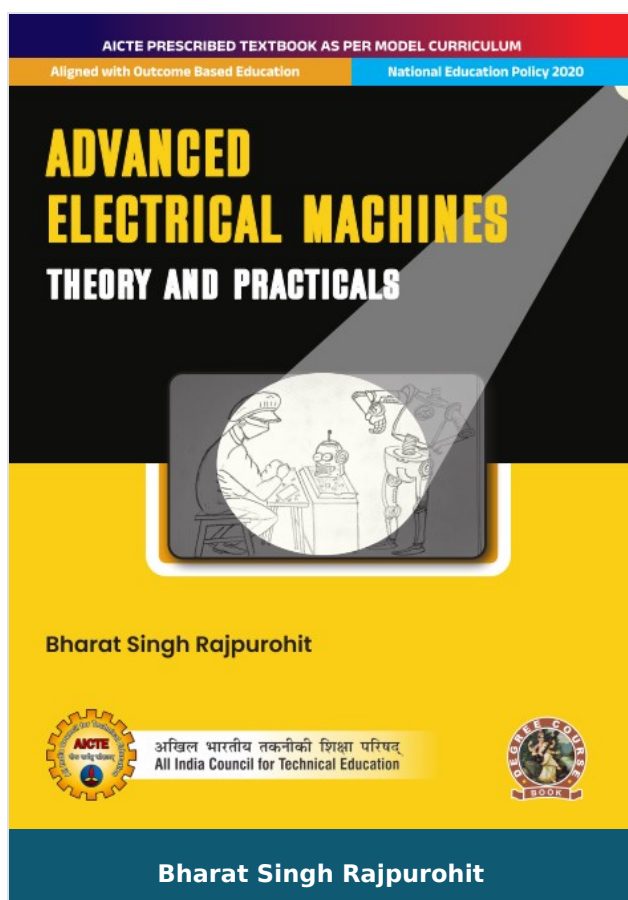
- FOREWORD
- PREFACE
- Introduction to Distress in Concrete Structures
- General Information Remedial Measures
- Details Methods of Crack Repair
- Details of Repair of Crack by Stitching
- Patching Technique_ SLAB, FLOOR AND WALLS
- repairing of Active Cracks
- Sealing of Cracks in Walls by Epoxy Injection
- Strengthening Techniques
- Jacketing Techniques
- Replacement of Concrete by Pressure Forms
- Assessment of Quality and Strength by Using Non-Destructive Test (NDT) (Rebound Hammer & UPV)
- REFERENCES

Author

M. Lakshmipathy

Dr. M. Lakshmpathy is a graduate in Civil Engineering and post graduate in Structural Engineering and obtained his Ph.D. in the area of ductility of Structural members using fibrous concrete. He served Anna University for 34 years and retired as Head of the department of Civil Engineering, College of Engineering, Guindy (now Anna University), Chennai in 2002. He presented and published number of research papers in National and International Conferences/Seminars and National International journals. He served as

Chairman of Tamil Nadu Centre of Indian Concrete Institute, a premier professional body. He served as an expert member nominated by Government of Tamil Nadu for renovation for Madurai Meenakshi Temple, Thirumalai Naicker Mahal in Madurai and Tanjavur Palace and Saraswathi Mahal at Tanjavur. Now he is a Professor in Civil Engineering SRM University, Chennai. He has guided about 6 Ph.D Students, one M.S (by research) student, and has guided numerous B.Tech and M.Tech project works. He is now a member of the United Kingdom India Education Research Initiative (UKIER) through SRM University Chennai.



Advanced Electrical Machines: Theory and Practicals

Author : Bharat Singh Rajpurohit

ISBN 13 : 978-93-55382-16-0

ISBN 10 : 9355382162

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Pages : 456

Type of book : Physical

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Publisher : Khanna Publishing House

M.R.P : Rs 798.00

Categories : [AICTE Prescribed Textbooks,](#)
[English Books, Book Store](#)

Condition Type : New

Country Origin : India

Product Description

Advanced Electrical Machines: Theory and Practicals

“Advanced Electrical Machines: Theory and Practical’s” is a course that equips engineering students with a comprehensive understanding of advanced concepts in AC electrical machines, enabling them to analyze, design, and evaluate machine performance. This textbook offers a well-structured, student friendly introduction to AC machines, specifically tailored for fourth semester undergraduate students of core engineering branches. Drawing upon the AICTE’s revised model curriculum, the material presents a balanced integration of theory and practical applications. It covers key topics such as the fundamentals of AC machine windings, the behavior of pulsating and revolving magnetic fields, the operational characteristics of induction and synchronous machines, and single-phase motor theory. Emphasis is placed on understanding the underlying electromagnetic principles, performance characteristics, and modern methods for control and testing. Book will help students in building a strong foundation and to gain both analytical and practical competencies. By the end of this course, students will be able to understand, analyze, and characterize the AC machines.

Salient Features:

- Content of the book aligned with the mapping of Course Outcomes, Program Outcomes, and Unit Outcomes.
- At the beginning of each unit learning outcomes are listed to make the student understand what is expected of him/her after completing that unit.
- The book provides a lot of recent information, interesting facts, references for further reading, simulation codes, etc.
- Student and teacher-centric subject materials included in the book in a balanced and chronological manner.

- Figures, tables, and output waveforms are included to improve the clarity of the topics.
- Apart from essential information a 'Know More' section is also provided in each unit to extend the learning beyond the syllabus.
- At the end of each chapter, short questions, objective questions, and long answer exercises are given for the students to practice.
- Problems including numerical examples are solved with systematic steps provided.

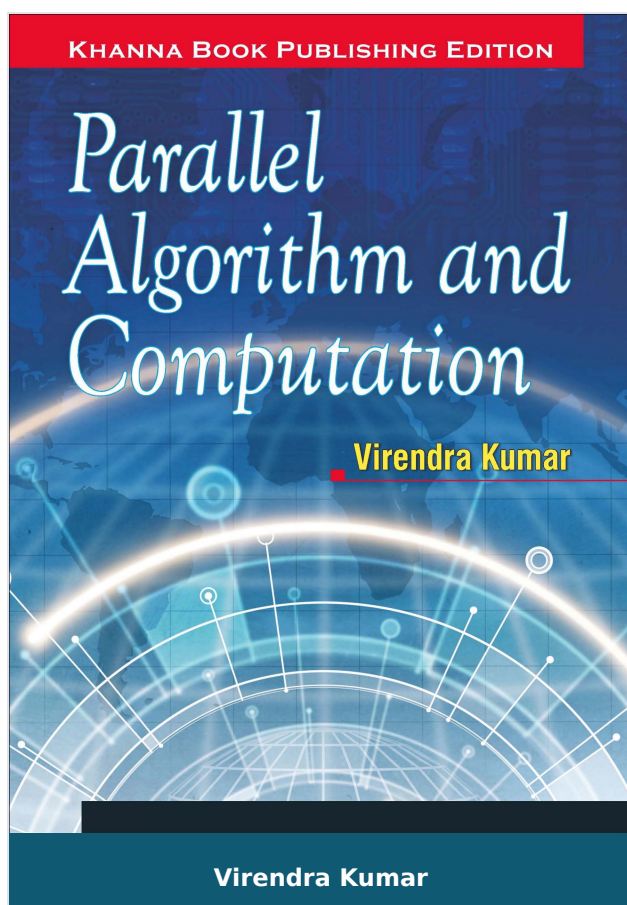
Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Abbreviations
- Guidelines for Teachers
- Guidelines for Students
- List of Figures
- Fundamentals of AC Machine Windings
- Pulsating and Revolving Magnetic Fields
- Induction Machines
- Single-Phase Motors
- Synchronous Machines
- Advanced Electrical Machines: Curriculum Experiments
- Unit summary
- References and suggested readings
- Further Reading
- References for Further Learning
- CO and PO Attainment Table
- Index

Author

Bharat Singh Rajpurohit

Dr. Bharat Singh Rajpurohit Professor, Department of Electrical Engineering Indian
Institute of Technology Jodhpur, Karwar-342030, Jodhpur, Rajasthan, India



Parallel Algorithm and Computation

Author :	Virendra Kumar
ISBN 13 :	978-93-81068-86-1
ISBN 10 :	9381068860
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Edition :	1
Pages :	348
Type of book :	Physical
Year :	2013
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 275.00
Categories :	Computer Science Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This book comprises all the aspects like principle and techniques for parallel algorithm, Parallel processing system, for B. Tech/MCA/M. Tech. Students of computer science and engineering/information technology. This book consist the syllabus of all Indian Universities, It also provides the basic concepts of parallel algorithm and computations.

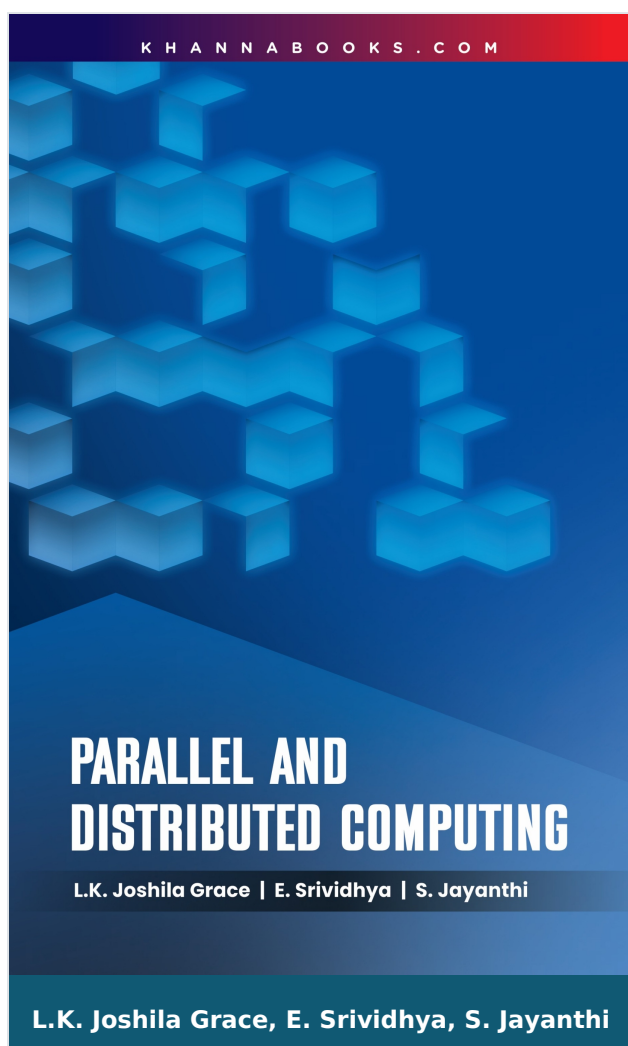
Table Of Contents

- Introduction Of Parallel Computation
- Parallel Computation Models & Interconnection Network
- Performance Measures Of Parallel Algorithms
- Parallel Sorting Networks
- Parallel Algorithm Designing
- Parallel Matrix Algorithm
- Linear Equation
- Graph Algorithm
- Combinatorial Search
- Parallel Programming Languages
- Appendix (a) polynomial
- Appendix (b): Open MP
- Appendix (c) : Message Passing Interface
- Model Test Paper 1-7
- Bibliography
- Index

Author

Virendra Kumar

Virendra Kumar Assistant Professor in CSE Department IILM Academi of Higher Learning, Greater Noida (U.P.)



Parallel and Distributed Computing

Author : L.K. Joshila Grace, E. Srividhya, S. Jayanthi

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Categories : [Computer Science Engineering,](#)
[New Arrivals, Book Store,](#)
[Sathyabama Series](#)

Condition Type : New

Country Origin : India

Product Description

The rapid growth in data processing and the increasing complexity of computational problems have made Parallel and Distributed Computing (PDC) an essential field in modern technology. This book serves as a comprehensive and authoritative guide, providing both the theoretical foundations and practical insights required to master this evolving domain. It systematically explores how systems can execute multiple tasks simultaneously, fundamentally improving speed, efficiency, and resource utilization. The core theme is the detailed exposition of PDC principles, architectures, and applications, starting with the motivations for parallelism and modifications to the traditional von Neumann model. It offers a deep dive into parallel hardware like SIMD and MIMD systems, advanced architectures such as CMPs and GPUs, and crucial concepts like cache coherence and OpenCL programming. The book then transitions to distributed computing, covering critical areas like communication models, synchronization, deadlock handling, and distributed file systems and shared memory. With its structured five-unit approach, real-world applications, and problem-solving exercises, this resource is designed to equip a broad target audience—including students, researchers, and professionals—with the necessary knowledge to design and implement efficient, scalable systems. Mastering the concepts presented herein will be instrumental in shaping the future of high-performance computing.

Salient Features:

- **Fundamental Architectures:** Provides comprehensive coverage of parallel hardware, including Flynn's taxonomy (SIMD/MIMD), cache coherence, and the evolution of modern architectures like CMPs and GPUs.
- **Advanced Programming Models:** Detailed exploration of key models of parallelism such as the PRAM and CTA models, alongside an essential introduction to OpenCL for heterogeneous parallel computing.

- **Interconnection Networks:** Focuses on the crucial role of interconnection networks in parallel and distributed systems. It discusses both static and dynamic approaches to ensure high-speed and efficient communication among all processors.
- **Distributed Communication:** Covers essential goals, design issues, and models like the Client-Server Model. Includes in-depth topics such as Remote Procedure Calls (RPC) and Group Communication mechanisms.
- **Synchronization & Control:** Offers an in-depth analysis of synchronization algorithms, deadlock handling, and distributed scheduling techniques for effective resource and process management in multi-node systems.
- **Memory Management Systems:** Dedicated units on Distributed File Systems (DFS) design, implementation, and an introduction to shared memory consistency models, including a MACH system case study.
- **Performance Optimization:** Addresses practical considerations for performance, including floating-point precision, parallel reduction techniques, and managing common caveats like overhead and over-parallelization.
- **Real-World Applications:** Explores the wide scope of PDC, with applications in scientific simulations, AI, big data analytics, bioinformatics, and commercial systems like web and database services.

Table Of Contents

- Introduction to Parallel Computing
- Architectures and Programming
- Communication in Distributed Computing
- Synchronization and Process in Distributed System
- Distributed File Systems and Shared Memory

Author

L.K. Joshila Grace

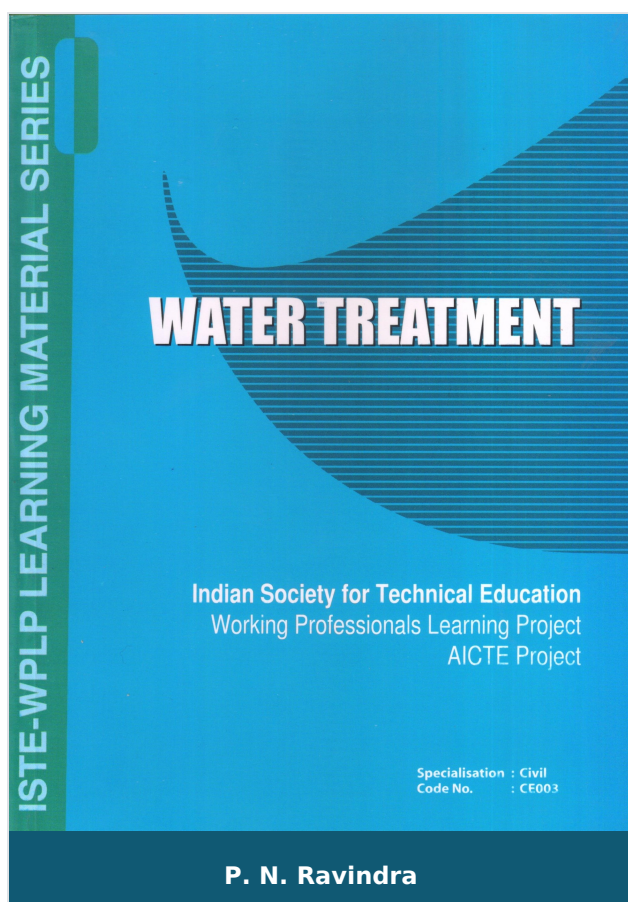
Joshila Grace L. K. E. Srividhya S. Jayanthi

E. Srividhya

E. Srividhya

S. Jayanthi

S. Jayanthi



Water Treatment

Author :	P. N. Ravindra
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Edition :	1
Pages :	272
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 388.00
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Product Description

Water works engineers should be aware of the wider issues concerning the principles of wastewater treatment. This in turn requires not only good design engineering, but also better working knowledge of the system. In this context, this book will make a significant contribution for enhancing knowledge from basics to the advancement in the field of wastewater treatment.

This book written under working professionals learning project is with the intention of providing sufficient information and knowledge about the principles of wastewater treatment to the water works engineers. This book comprehensively deal with the basic of wastewater treatment, laying emphasis on current trends. To convey ideas and concepts more clearly, the book contains descriptive diagrams with suitable explanation. The book covers a broad spectrum of material dealing with wastewater treatment, as it is far more than just as update of the existing books on wastewater treatment, which includes the latest concepts and processes. This learning material will also be a useful reference book for planners, administrators, students and general readers. It will be of interest to wastewater treatment. One who reads this book systematically from chapter one will surely acquire an understanding on the concepts of wastewater treatment, including schemes of treatment.

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Dr. P. N. Ravindra The author of this book is working as Assistant Executive Engineering for Bangalore Water Supply and Sewerage Board (BWSSB) and has more than 25 years of working experience in the field of water and wastewater treatment. He has written several books in water discipline and published several research papers. It is a matter of pride and privilege for the author to write a book for his fellow engineers, who can make this book worthwhile. He acknowledges the help he has received from Mr Narayana, Cheif

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