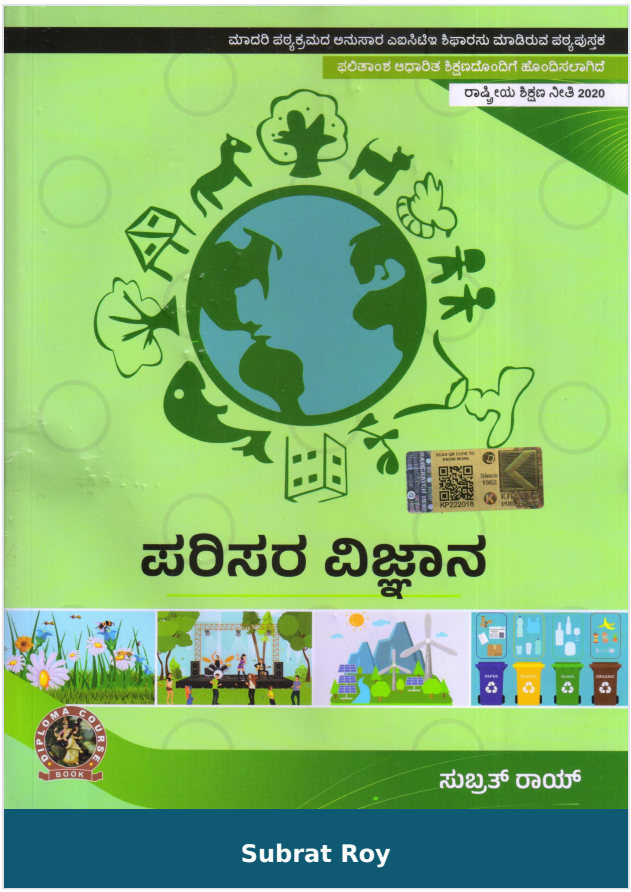


Environmental Science

Author :	Subrat Roy
ISBN 13 :	978-93-55380-15-9
ISBN 10 :	93-55380-15-1
E-ISBN 13 :	978-93-55380-15-9
Edition :	1
Pages :	156
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Kannada Books, Bookstore, Ebooks
Condition Type :	New
Country Origin :	India

Product Description

“Environmental Science” is an audit course for the first year Diploma programme in Engineering & Technology. Syllabus of this book is strictly aligned as per model curriculum of AICTE, and academic content is amalgamated with the concept of outcome-based education.

Book covers four units- Ecosystem, Air and Noise Pollution, Renewable Sources of Energy and Solid waste management, ISO 14000 & Environmental Management, Every unit contains as set of exercise at the end of each unit to test the student’s comprehension.

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 and tables 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.

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Table Of Contents

- Foreword,
- Acknowledgement,
- Preface,
- Outcome Based Educations,
- Course Outcomes,
- Abbreviations and symbols,
- List of Figures,
- Guidelines for Teachers,
- Guidelines for Students,
- Ecosystem
- Air and Noise pollution
- Renewable sources of Energy
- Soil waste Management, ISO 14000& Environmental management.
- Important Day Related to Environment
- CO and Po Attainment Table
- Index.

Author

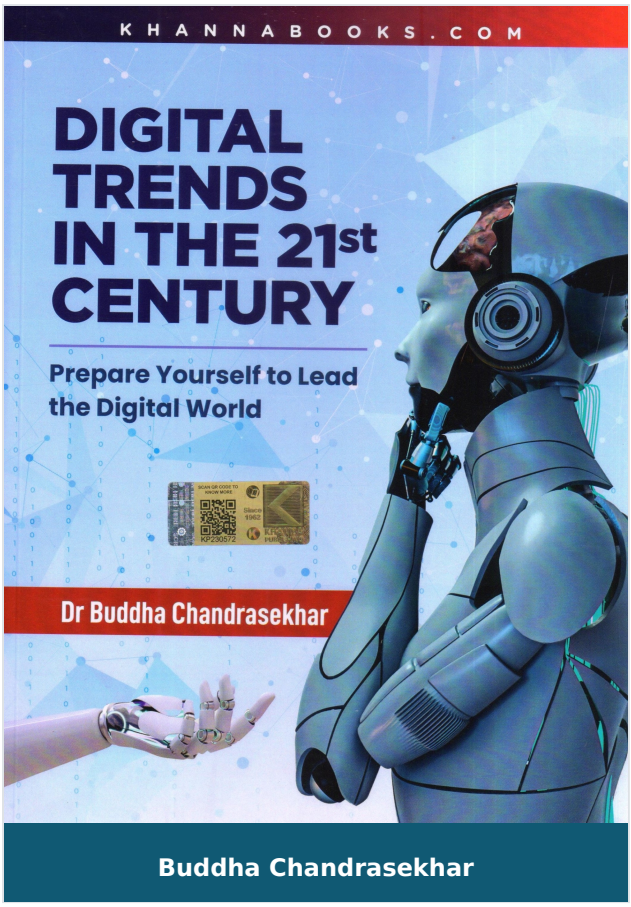
Subrat Roy

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Digital Trends in The 21st Century

Author :	Buddha Chandrasekhar
ISBN 13 :	978-93-55382-81-8
ISBN 10 :	93-55382-81-2
E-ISBN 13 :	978-93-55382-81-8
Edition :	1
Pages :	128
Type of book :	Physical
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	General Books, Bookstore
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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Product Description

Our world is undergoing a series of digital transformation shifts occurring at an exponential speed. From the moment one Wake Up, to the moment one goes back to Sleep, Technology is present Everywhere.

For the First time in history, we have 4 Generations working side by side in the digital world: Traditionalist, Boomer, Gen X, and Millennial: moving from the "Write to me generation" to the "WhatsApp me generation" to the "Voice search generation" to the "multi-modal prompt based transformers.

Look around, do you see mobiles, laptops, routs, routers, monitors, LED screens, and electronic devices? Over the last 2 decades, we are living in an era of digital technology, Artificial Intelligence, Data analytics, quantum computing has dramatically changed our daily lives & the way we conduct our routine jobs.

Digital transformation is leading to rapid changes across various verticals, from Agriculture to Education to Business to Shopping everything has a profound influence on digital technology.

Digital platforms deliver immense value, enabling us to connect, collaborate and broaden our minds.

Human became " Super Digital Humans" by communicating information in thousand different ways using a digital device that fits in our pocket.

"Digital Trends in the 21st Century" book introduces readers to Digital Trends and Hyper Technology developments to lead the digital world.

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Table Of Contents

- Mobile is our External Brain
- Net-Centric Digital Society- Social Media
- 5G- Time Modern Economy- Data is God
- Video, AR, and VR are the Kings of Presentation
- Cybersecurity, Hacking, and Resilience
- Robot and Cobots
- Artificial Intelligence and Machine Learning
- Cyberization
- Digital manufacturing Industry 4.0 Fourth Industrial Evolution
- E- Happiness: Likes, Shares and Retweets
- Virtual Workplaces and Events
- Gig-based Economy (Everyone is and Enterprises)
- Social media is Friend and Foe
- 3D Printing
- Data Analytic and Data Intelligence
- Cyberwars
- Gamification
- Robots and Drones
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- Crowdfunding
- E- Voting
- 7D Holograms
- Gesture Interface
- Digitally Controlled Fabric
- Rings for Calls and Bands for Laptops
- Face Recognition and Digital Passport
- Digital Pets
- Digital Assistants
- Smart Cities
- Digital Twins
- Natural Language Processing
- Voice Interface and Chatbots
- data Policing
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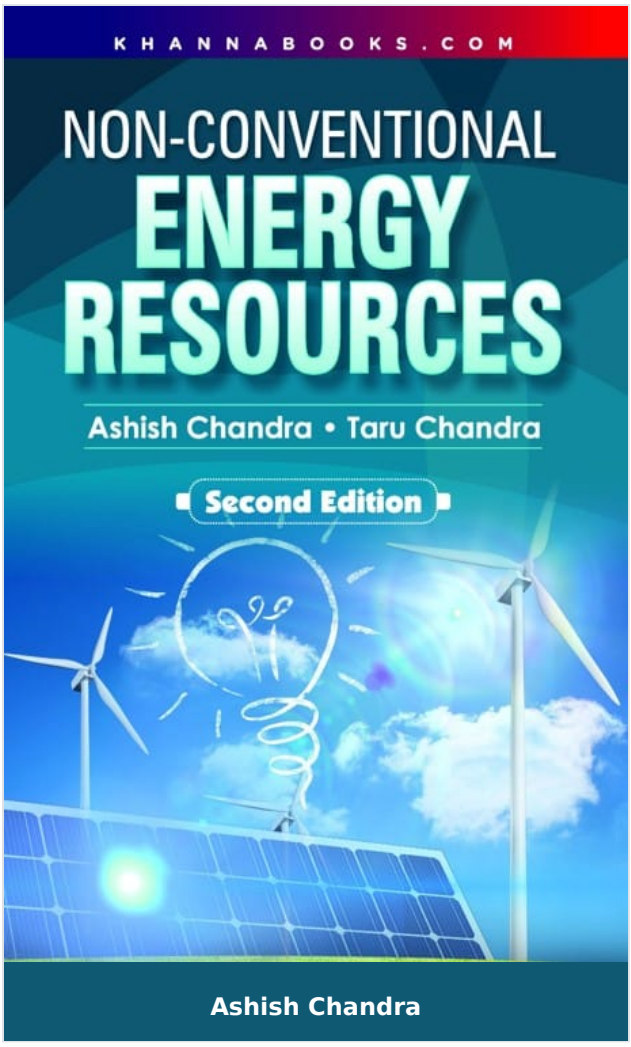
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Non Conventional Energy Resources

Author :	Ashish Chandra
ISBN 13 :	978-93-82609-82-7
ISBN 10 :	93-82609-82-2
E-ISBN 13 :	978-93-82609-82-7
Edition :	Second
Pages :	336
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 450.00
Categories :	Electrical, Electronics & Communication Engineering, Bookstore
Condition Type :	New
Country Origin :	India

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

Product Description

This book covers all the details of various types of non conventional energy technologies such as solar energy, wind energy, biomass energy, tidal energy etc and their applications in a comprehensive manner. The book is designed to serve all the engineering students of undergraduate level.

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Table Of Contents

- Chapter-1: Introduction to Non-conventional Sources of Energy
- Chapter-2: Photovoltaic Solar Systems
- Chapter-3: Solar Radiations and its Measurement
- Chapter-4: Solar Collectors
- Chapter-5: Solar Thermal Energy Storage
- Chapter-6: Solar Thermal Power
- Chapter-7: Geothermal Energy
- Chapter-8: Magneto-hydro-dynamic(MHD) Power Generation
- Chapter-9: Fuel Cells
- Chapter-10: Thermoelectric and Thermionic Conversions
- Chapter-11: Wind Energy
- Chapter-12: Biomass Energy
- Chapter-13: Ocean Thermal Energy Conversion
- Chapter-14: Tidal Energy
- Chapter-15: Wave Energy
- Chapter-16: Energy Conservation
- Chapter-17: Other Applications of Solar Energy

Author

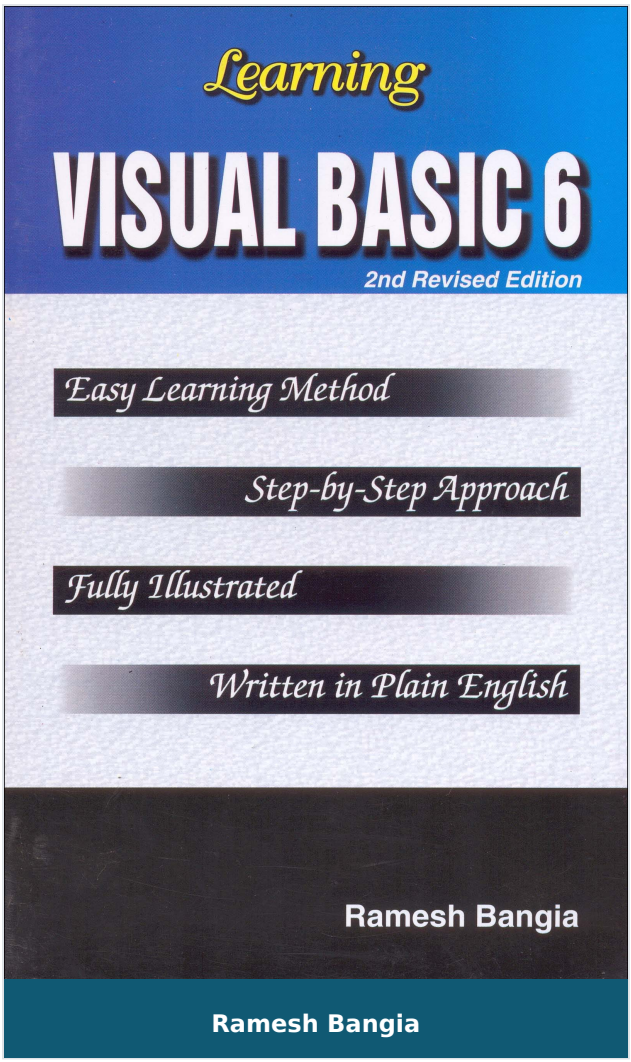
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Learning Visual Basic 6

Author :	Ramesh Bangia
ISBN 13 :	978-81-87522-87-4
ISBN 10 :	81-87522-87-9
E-ISBN 13 :	978-81-87522-87-4
Edition :	Second
Pages :	280
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Computer Books - English, Bookstore, Learning Series
Condition Type :	New
Country Origin :	India

Product Description

Visual basic is such a vast subject that it will take a lot of time to understanding it fully. This book has been written in mind to make you aware of the options available in the software and how they can be used. It is like telling the child about the steps and stairs. You are the one who is to climb the stair. This book will just guide you how to use the stairs.

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Table Of Contents

- Introduction to Visual Basic
- Working with Projects and Forms
- Working with Message Boxes
- Working with Wizards
- Working with Tools
- Working with Events
- Creating Menus in Visual Basic
- Fundamentals of Visual Basic Programming
- Compiling and Distributing Projects in Visual Basic
- Common Dialog Control
- Command Reference of Visual Basic
- Properties Events and Methods
- Questions

Author

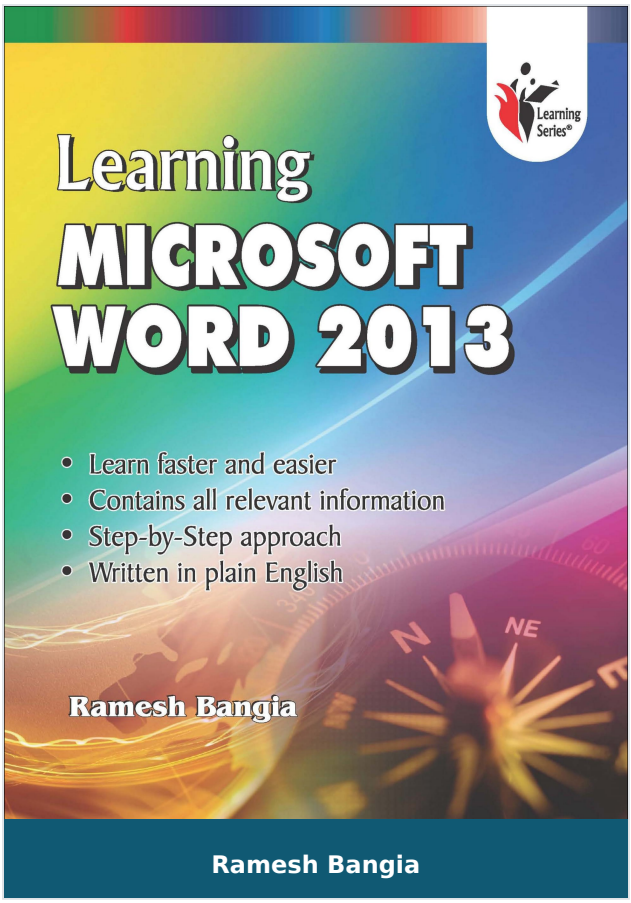
Ramesh Bangia

Ramesh Bangia, has been writing computer books on various topics. He has written books for Schools. Training Institutes, Technical Universities, Distance Education Programs, Colleges and General. His tally of books exceeds 500 in number. Trained both in India and Abroad and having studied at IIT Delhi, he becomes automatic choice for most of the publishers in India. Though based in Delhi, his books are popular all over India and are even exported to Middle Ease and African countries.

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Learning Microsoft Word 2013

Author :	Ramesh Bangia
ISBN 13 :	978-93-82609-35-3
ISBN 10 :	03-82609-36-9
E-ISBN 13 :	978-93-82609-35-3
Edition :	1
Pages :	212
Type of book :	Physical
Year :	2014
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Bookstore, Learning Series, Basic Computer Books
Condition Type :	New
Country Origin :	India

Product Description

The complete Learning Series has been designed in a very systematic and logical manner. Each topic has been developed from the basic concepts. Practically every major point in the text is illustrated with suitable examples and screen shots. This will help the students in understanding the basic theory and train them in solving every problem systematically, and confidently. A large number of unsolved as well as solved exercises have also been included in the book. The language of the text of the book is lucid, direct and easy-to understand. Each chapter is laced with various diagrams wherever possible. Functions has been explained in full and some of them have been explained in the form of examples. Tips for working faster using the keyboard shortcuts are also provided.

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- Introduction to Microsoft Office 2013
- Introduction to Microsoft Word 2013
- Working with a Document in Microsoft Word 2013
- Customizing Microsoft Word 2013
- Mail Merging Documents and Creating Labels in Microsoft Word 2013
- Working with Longer Documents in Microsoft Word 2013
- Creating Tables in Microsoft Word 2013
- Working with Graphics and Charts in Microsoft Word 2013
- Additional Commands of Microsoft Word 2013
- Creating Lists in Microsoft Word 2013
- Keyboard Shortcuts of Microsoft Word 2013
- Questions

Author

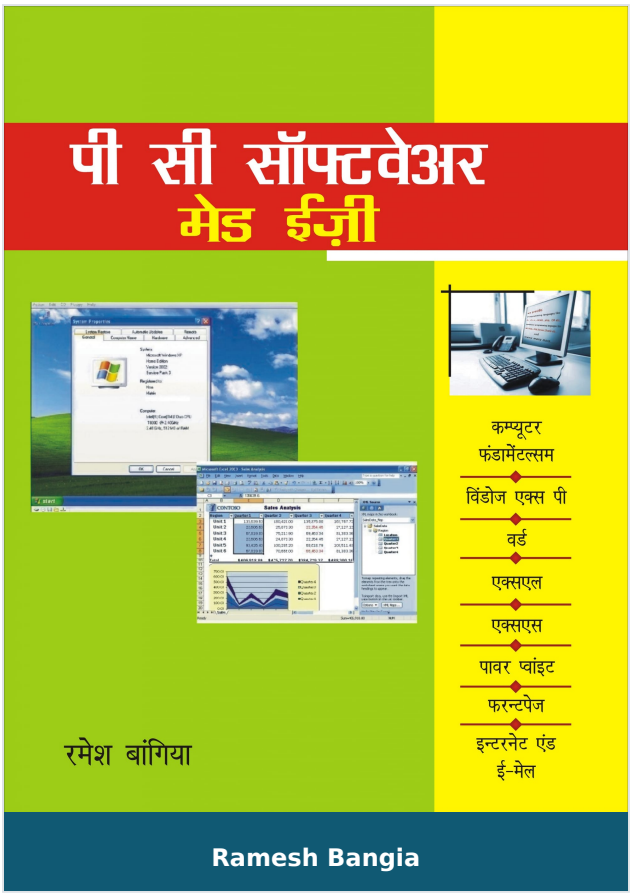
Ramesh Bangia

Ramesh Bangia, has been writing computer books on various topics. He has written books for Schools. Training Institutes, Technical Universities, Distance Education Programs, Colleges and General. His tally of books exceeds 500 in number. Trained both in India and Abroad and having studied at IIT Delhi, he becomes automatic choice for most of the publishers in India. Though based in Delhi, his books are popular all over India and are even exported to Middle Ease and African countries.

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PC Software Made Easy

Author :	Ramesh Bangia
ISBN 13 :	978-93-80016-50-4
ISBN 10 :	93-80016-50-6
E-ISBN 13 :	978-93-80016-50-4
Edition :	1
Pages :	460
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 275.00
Categories :	Computer Books - Hindi, Bookstore, Basic Computer Books
Condition Type :	New
Country Origin :	India

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Product Description

Learning of a software is both easy and difficult. It depends upon what level you planning to learn. If you are learning only for the working use, then it is very easy. But, when you try to go deep into it, then you realise how difficult it is to master it. This book has been written to keep in mind both the aspects, Beginner's as well as professionals would find something worth reading in this: There are basically 9 chapters, each chapter ends with a revision with what has been told in the section and it follows up with the questions related to it.

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Table Of Contents

- Fundamentals of Computers
- Input Output Devices
- Windows XP
- Word 2003
- Excel 2003
- Access 2003
- PowerPoint 2003
- Microsoft Frontpage 2003
- Internet and E-mail
- Revision and Questions

Author

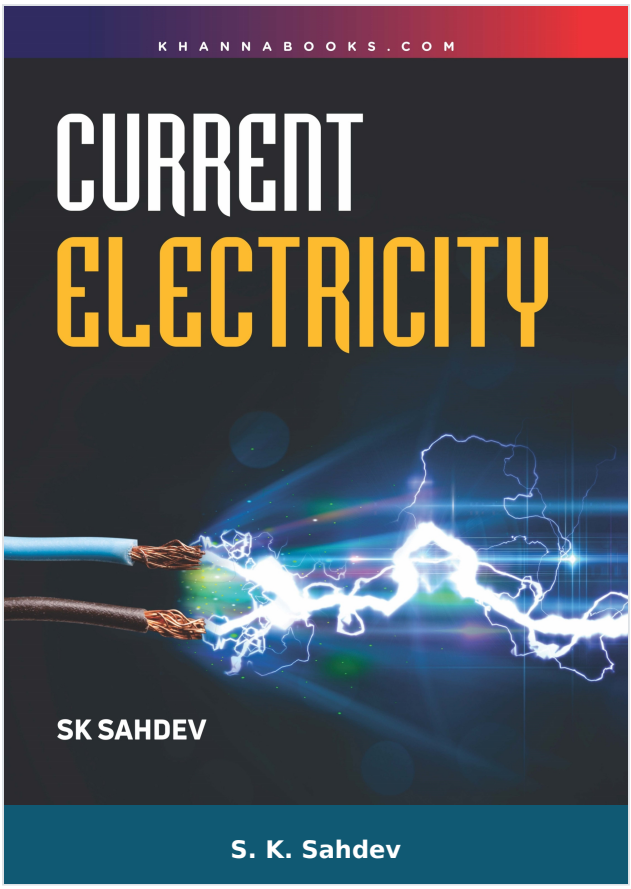
Ramesh Bangia

Ramesh Bangia, has been writing computer books on various topics. He has written books for Schools. Training Institutes, Technical Universities, Distance Education Programs, Colleges and General. His tally of books exceeds 500 in number. Trained both in India and Abroad and having studied at IIT Delhi, he becomes automatic choice for most of the publishers in India. Though based in Delhi, his books are popular all over India and are even exported to Middle Ease and African countries.

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Current Electricity

Author :	S. K. Sahdev
ISBN 13 :	978-93-90779-09-3
ISBN 10 :	93-90779-09-X
E-ISBN 13 :	978-93-90779-09-3
Edition :	1
Pages :	180
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 299.00
Categories :	Electrical, Electronics & Communication Engineering, Bookstore
Condition Type :	New
Country Origin :	India

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Product Description

CURRENT ELECTRICTY - SK SAHDEV

TOPICS COVERED IN THE BOOK

1. CURRENT ELECTRICITY.
2. DC CURRENT.
3. ELECTRIC CELLS.
4. LIGHTING EFFECT OF ELCTRIC CURRENT.
5. CAPACITORS.
6. ELECTROMAGNETIC EFFECTS.
7. C. CIRCUIT.

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Table Of Contents

- Current Electricity.
- DC Circuits.
- Electric Cells.
- Lighting Effect of Electric Current.
- Capacitors.
- Electromagnetic Effects.
- A. C. Circuits.

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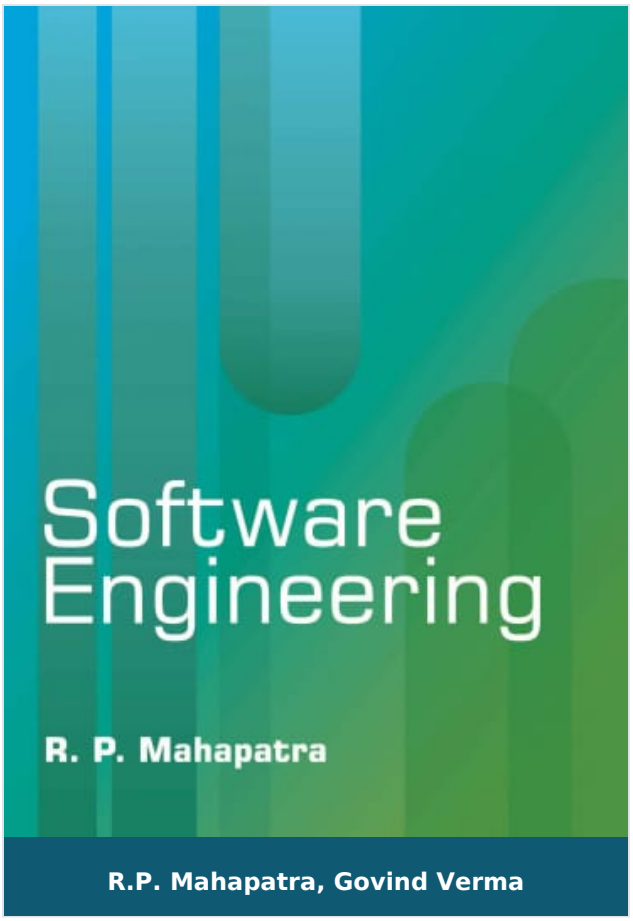
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Software Engineering

Author :	R.P. Mahapatra, Govind Verma
ISBN 13 :	978-93-82609-68-1
ISBN 10 :	93-82609-68-7
E-ISBN 13 :	978-93-82609-68-1
Edition :	1
Pages :	364
Type of book :	Physical
Year :	2016
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	Computer Science Engineering, Bookstore
Condition Type :	New
Country Origin :	India

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Product Description

Easy-to-read writing style. Comprehensive coverage of all software engineering topics. Bullet lists and tables. More detailed examples of software implementations. Simple and easy explanation to complex topics like software design, software requirement, software coding and software testing. covers topics on implementation issues like software implementation, cost estimation, software reliability software quality and software maintenance. Latest advances in software engineering technology.

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- Software Engineering
- Software Process
- Software Requirements and Specification
- Software design
- Software Coding
- Software Testing
- Software maintenance
- Software Reliability
- Software Metrics
- Software Quality
- Software Planning and Scheduling
- Software Cost Estimation
- Software project Management
- Software Re-Engineering.

Author

R.P. Mahapatra

R.P. Mahapatra "Dr. Rajendra Prasad Mahapatra is BE(E.E), ME(CSE) he has 14 years of teaching experience in various positions at SRM Valliammai Engg. College, Chennai, Mekelle University, Ethiopia and SRM University NCR Campus Modinagar. He is presently HOD and Associate Dean of SRM UNIVERSITY NCR CAMPUS Modinagar. He has published 50 papers in lot of international journal and conferenece. He is a member of ISTE, IACSIT, IAENG, I.E(India). He has guided Masters Projects and presently five student pursuing

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Ph.D under his guidance. "

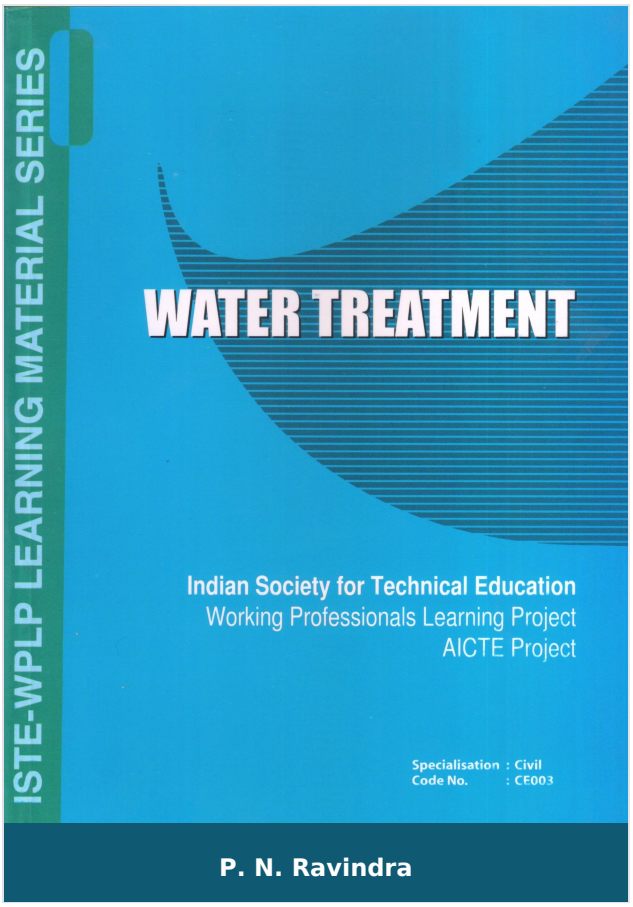
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Water Treatment

Author :	P. N. Ravindra
ISBN 13 :	978-93-55389-22-0
ISBN 10 :	93-55389-22-1
E-ISBN 13 :	978-93-55389-22-0
Edition :	1
Pages :	272
Type of book :	Physical
Year :	2006
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 388.00
Categories :	Civil Engineering, Bookstore, ISTE Series
Condition Type :	New
Country Origin :	India

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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Table Of Contents

- Foreword
- Preface
- Wastewater.
- Wastewater Treatment.
- Preliminary and Primary Treatment units.
- Sedimentation.
- Biological Treatment Processes.
- Activated Sludge Process.
- Advanced Wastewater Treatment.
- Natural Treatment System.
- Residual Management.
- Membrane Treatment Systems.
- References
- Glossary
- Abbreviations

Author

P. N. Ravindra

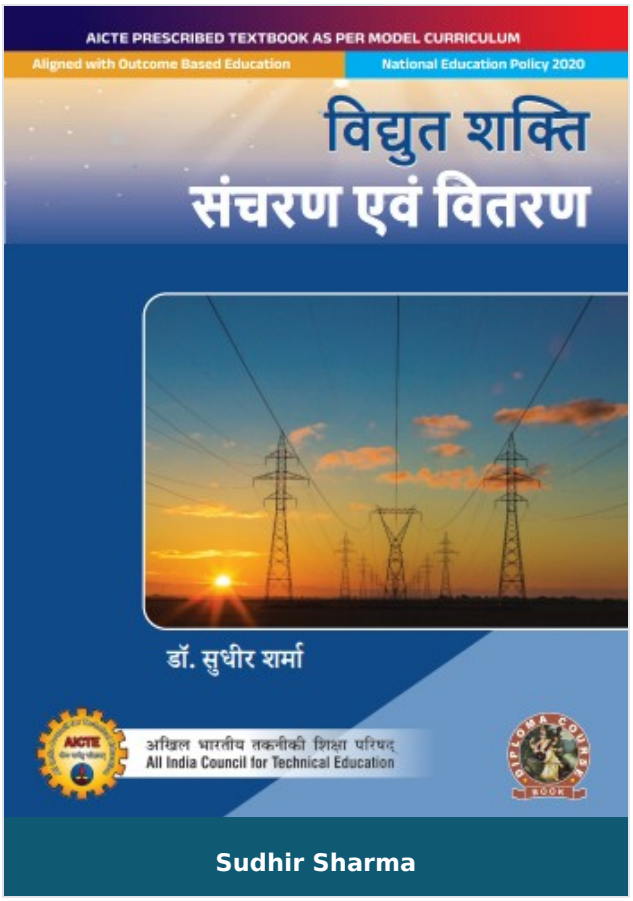
Dr. P. N. Ravindra The author of this book is working as Assistant Executive Engineering for Bangalore Water Supply and Sewerage Board (BWSSB) and has more than 25 years of working experience in the field of water and wastewater treatment. He has written several books in water discipline and published 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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Engineer, (Retd), BWSSB in reviewing the material and also improving the quality of the book. Special thanks to Prof. NR Shetty, Chairman, Project Advisory Committee, ISTE-WPLP and Er AN Parameswaran, Project Officer and his staff, ISTE-WPLP, who have provided valuable suggestions and carried out the coordination in preparation of this material.



Electric Power Transmission and Distribution

Author :	Sudhir Sharma
ISBN 13 :	978-93-55383-17-4
ISBN 10 :	93-55383-17-7
E-ISBN 13 :	978-93-55383-17-4
Edition :	First
Pages :	292
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 435.00
Categories :	AICTE Prescribed Textbooks, Hindi Books, Bookstore
Condition Type :	New
Country Origin :	India

Product Description

Electric Power Transmission and Distribution

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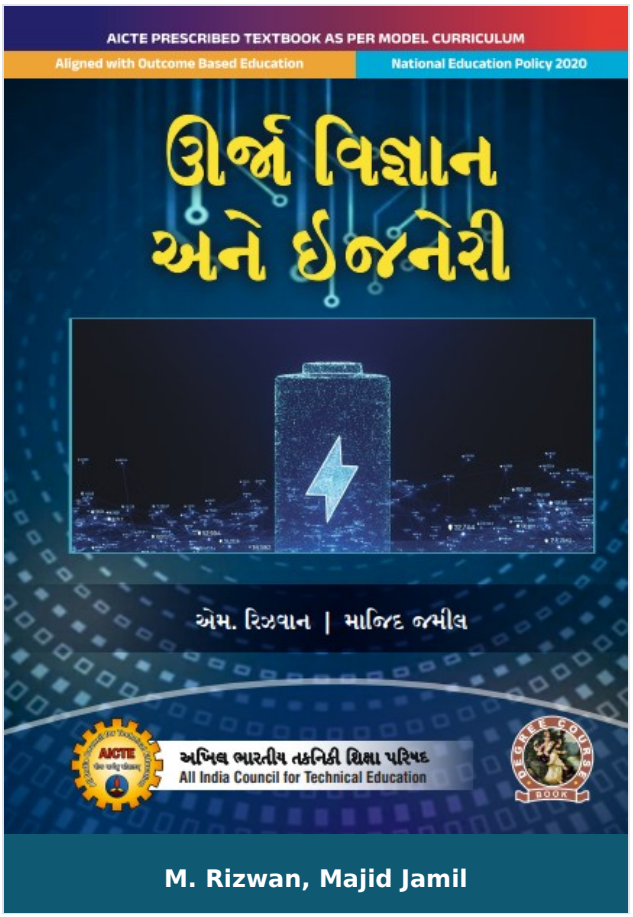
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Energy Science and Engineering

Author :	M. Rizwan, Majid Jamil
ISBN 13 :	978-93-55388-38-4
ISBN 10 :	93-55388-38-1
E-ISBN 13 :	978-93-55388-38-4
Edition :	First
Pages :	196
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 298.00
Categories :	AICTE Prescribed Textbooks, Gujarati Books, Bookstore
Condition Type :	New
Country Origin :	India

Khanna Publishing House
4C/4344, Ansari Road, Daryaganj, New Delhi-110002
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

Energy Science and Engineering

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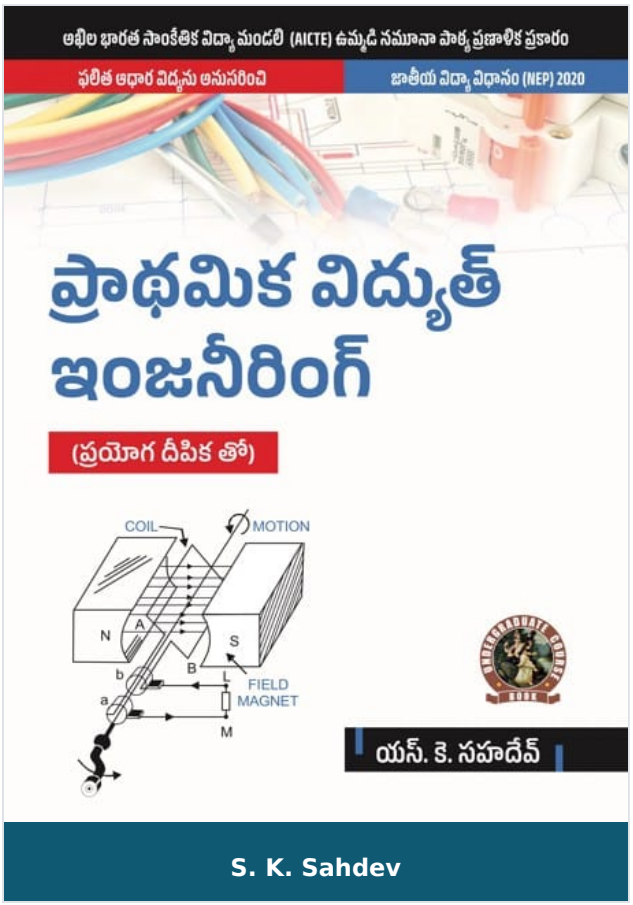
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Basic Electrical Engineering (Theory & Lab)

Author :	S. K. Sahdev
ISBN 13 :	978-93-91505-72-1
ISBN 10 :	93-91505-72-4
E-ISBN 13 :	978-93-91505-72-1
Edition :	1
Pages :	488
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 295.00
Categories :	AICTE Prescribed Textbooks, Telugu Books, Bookstore, Ebooks
Condition Type :	New
Country Origin :	India

Product Description

This textbook “Basic Electrical Engineering” is based on the latest syllabus of the Universities AICTE and Educational Institutes. In this edition, some material of the book has been rewritten to make the presentation easily comprehensible. More illustrative examples mainly from IAS, IES and GATE and other competitive examinations have been added. Various problems with answers have been added to support the text. For quick revision, summary/ highlights are given at the end of each chapter.

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Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Abbreviations and Symbols
- List of Figures
- Guidelines for Teacher
- Guidelines for Students,
- DC Circuits.
- AC Circuits.
- Transformers.
- Electrical Machines.
- Power Converters.
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