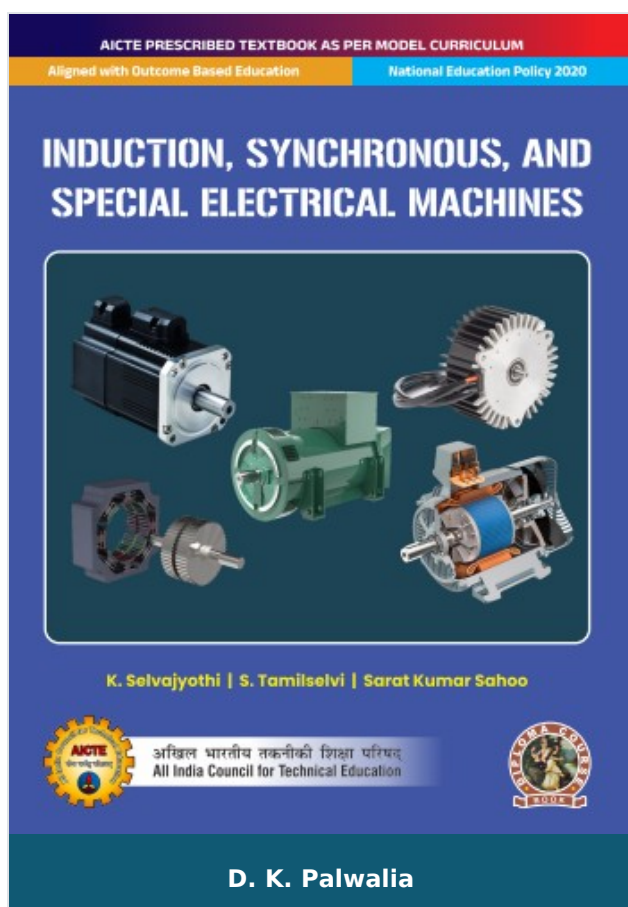




Testing Product 1

Author :	D. K. Palwalia
ISBN 13 :	978-83-69852-52-9
ISBN 10 :	2115320556
E-ISBN 13 :	978-83-69852-52-9
Edition :	1st Edition
Pages :	539
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing
M.R.P :	Rs 707.00
Categories :	Education & Knowledge Systems
Condition Type :	New
Country Origin :	India

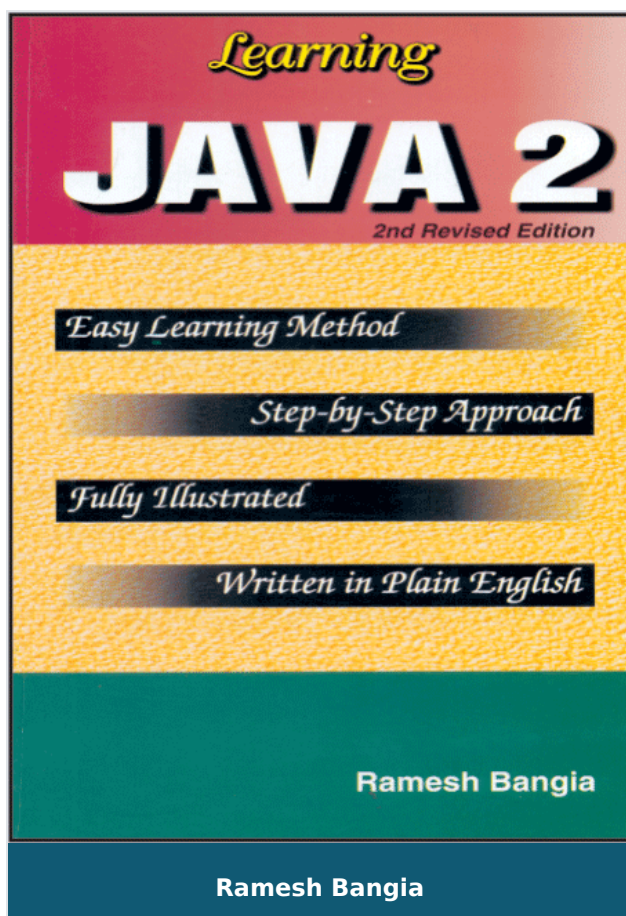
Product Description

This is a premium quality academic text for Testing Product 1

Author

D. K. Palwalia

Prof. D. K. Palwalia Professor Department of Electrical Engineering, Rajasthan Technical University, Kota Dr.



Learning Java 2

Author :	Ramesh Bangia
ISBN 13 :	978-81-87522-78-2
ISBN 10 :	818752278X
E-ISBN 13 :	978-81-87522-78-2
Edition :	1
Pages :	268
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Book Store, Learning Series, BASIC COMPUTER BOOKS
Condition Type :	New
Country Origin :	India

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. JAVA is such a vast subject that it will take a lot of time to understand 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.

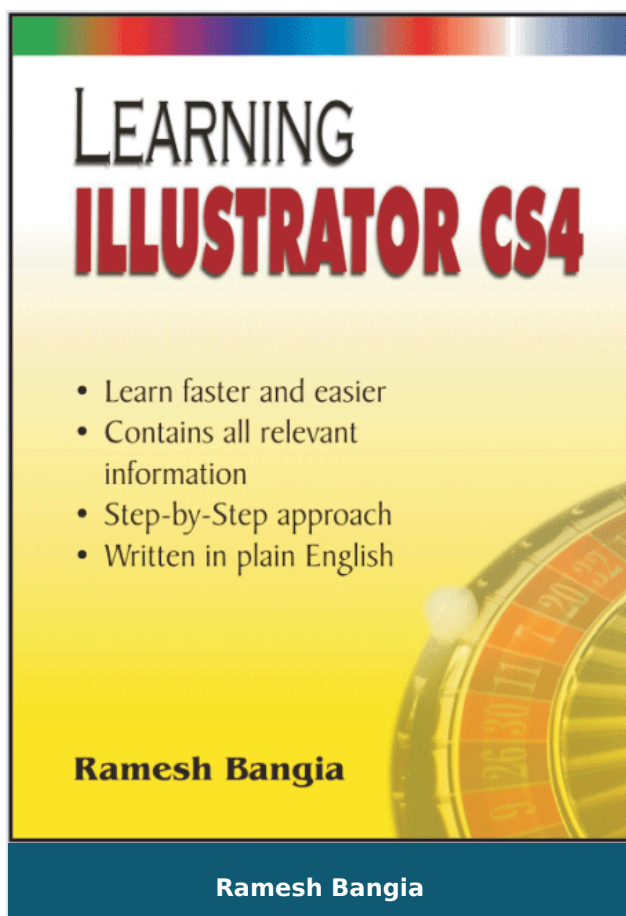
Table Of Contents

- Introduction to JAVA
- JAVA and C++
- JAVA Programming
- Applets Programming
- Graphics using Applets
- Object Oriented Programming
- Interface Design with Swing
- What's Next
- 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 East and African countries.



Learning Illustrator CS4

Author :	Ramesh Bangia
ISBN 13 :	978-93-80016-47-4
ISBN 10 :	9380016476
E-ISBN 13 :	978-93-80016-47-4
Edition :	1
Pages :	180
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Book Store, Learning Series, BASIC COMPUTER BOOKS
Condition Type :	New
Country Origin :	India

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. Illustrator CS4 is such a vast subject that it will take a lot of time to understand 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.

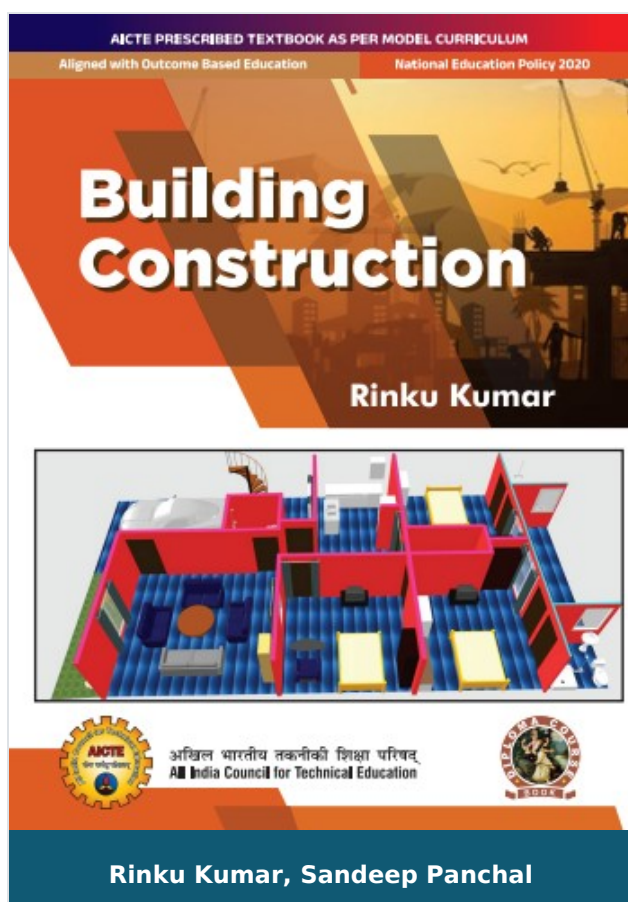
Table Of Contents

- Getting to know Illustrator CS 4
- Tools of Illustrator CS 4
- Handling text in Illustrator CS 4
- More Commands of Illustrator CS 4
- Keyword Shortcuts of Illustrator CS 4
- 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 East and African countries.



Building Construction

Author : Rinku Kumar, Sandeep Panchal

ISBN 13 : 978-93-55387-39-4

ISBN 10 : 9355387393

E-ISBN 13 : 978-93-55387-39-4

Edition : First

Pages : 208

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 398.00

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

Condition Type : New

Country Origin : India

Product Description

Building Construction

This book familiarizes the students with the basics of building construction. The main aim of this book is to provide conceptual knowledge of techniques and processes used for the construction of buildings that can be applied with the model curriculum of AICTE followed by the concept of outcome-based education according to the National Education Policy (NEP) 2020.

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.
- The book consists of a lot of information about the construction of the various parts of building, making it easier to understand by the students.
- The 2-d and 3-D figures are given for enhancing the understanding of the subject in the students and field engineers.
- QR codes are given in the book to access advanced information about the different topics.
- Apart from the essential information, a 'know more' section is also included that gives information the historical facts and enhances the interest of the students in the subjects.
- Short-answer, long answer and multiple-choice questions (MCQs) are given for practice at the end of each unit.

Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines for Teachers
- Guidelines for Students
- Abbreviations and Symbols
- List of Figures
- List of Tables
- Overview of Building Components
- Construction of substructure
- Construction of Superstructure
- Building Communication and Ventilation
- Building Finishes
- Appendices
- References for Further Learning
- Co and Po Attainment table
- Index

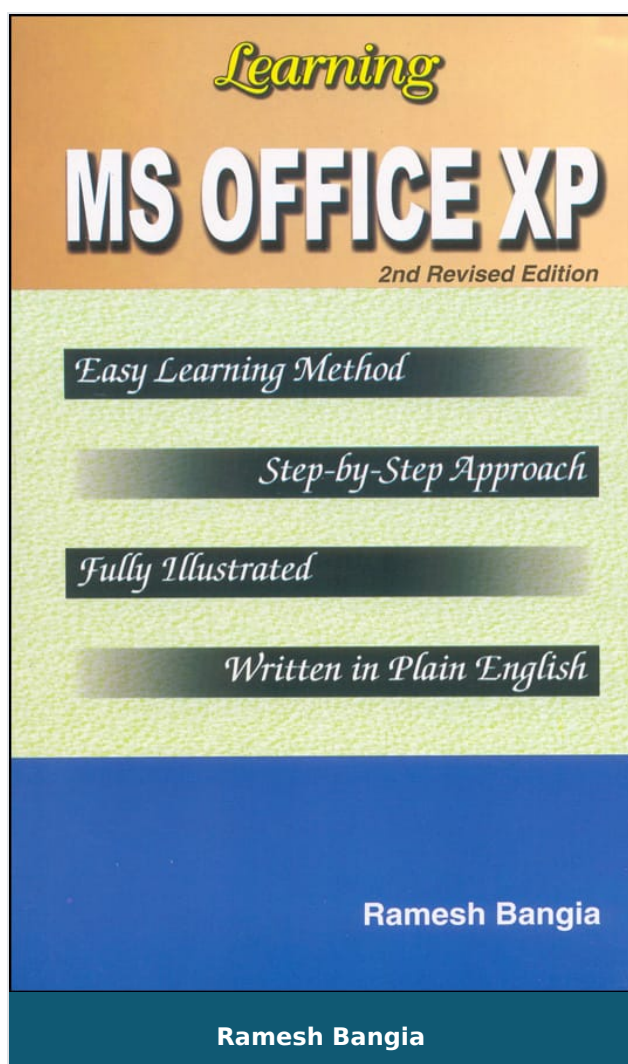
Author

Rinku Kumar

Dr. Rinku Kumar Assistant Professor, Lecturer, Government Polytechnic Mankeda, Agra, Uttar Pradesh Dr.

Sandeep Panchal

Dr. Sandeep Panchal Lecturer, Department of Civil Engineering, Government Polytechnic Mankeda, Agra, Uttar Pradesh, India



Learning MS Office XP

Author :	Ramesh Bangia
ISBN 13 :	978-81-87522-57-7
ISBN 10 :	8187522577
E-ISBN 13 :	978-81-87522-57-7
Edition :	2
Pages :	384
Type of book :	Physical
Year :	2014
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Book Store, Learning Series, BASIC COMPUTER BOOKS
Condition Type :	New
Country Origin :	India

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 realize how difficult it is to master it. Microsoft Office XP is such a vast subject that it will take a lot of time to understand 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.

Table Of Contents

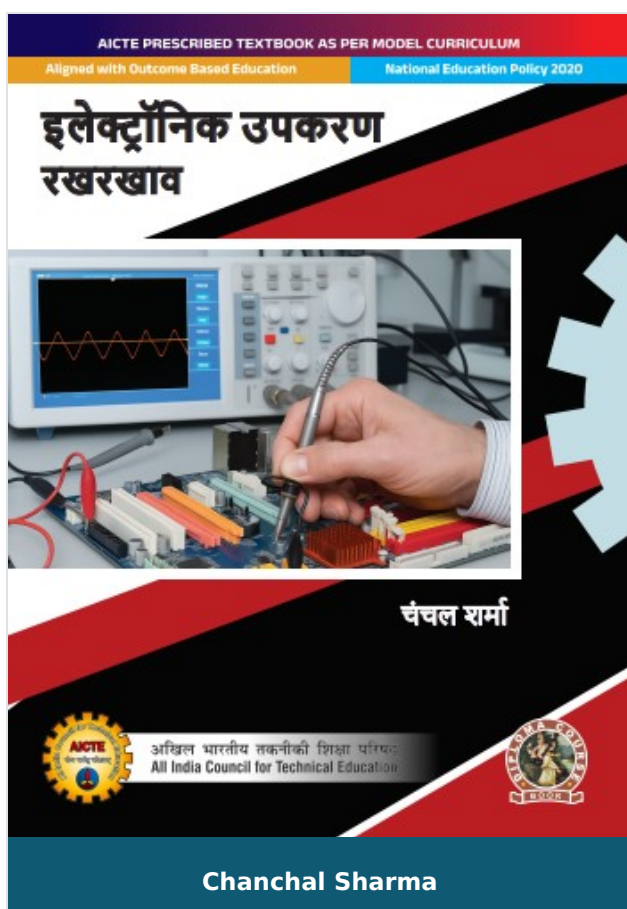
- Introduction to Microsoft Office XP
- Speech and Handwriting
- Creating Document in Word 2002
- Proofing Your Document
- Working with Longer Document
- Creating Document Using Wizards
- Additional Commands of Word 2002
- Using Drawing Tools in Word 2002
- Using Mail Merge in Word 2002
- Creating a Worksheets in Excel 2002
- Advanced Techniques of Excel 2002
- Working with Charts in Excel 2002
- Creating a Database Using the Wizard in Access 2002
- Working with Tables in Access 2002
- Working with Reports
- Creating Presentation Using Auto Content in Power Point
- Creating New Presentation
- Creating Presentation from Template
- Working on Presentations
- Working in Slide Sorter View
- Making Slide Shows
- Creating a Web Page using Wizard of Front Page 2002
- Creating a Web Page Using Template of Front Page 2002

- 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 East and African countries.



Electronic Equipment Maintenance

Author :	Chanchal Sharma
ISBN 13 :	978-93-55383-29-7
ISBN 10 :	9355383290
E-ISBN 13 :	978-93-55383-29-7
Edition :	First
Pages :	220
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 325.00
Categories :	AICTE Prescribed Textbooks, Hindi Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Electronic Equipment Maintenance

Author

Chanchal Sharma

Dr. Chanchal Sharma Professor, Dept. of Electronics and Communication Engineering
(ECE) Arya College of Engineering and IT Jaipur (Rajasthan)



ASP.Net 3.5 Projects

Author :	WebTech Sol.
ISBN 13 :	978-81-90645-14-0
ISBN 10 :	8190645145
E-ISBN 13 :	978-81-90645-14-0
Edition :	1
Pages :	496
Type of book :	Physical
Year :	2008
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 385.00
Categories :	Computer Science Engineering, Project Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This book is one of the pioneers of the technology industry. Web tech solution Inc. is a leading IT development company bringing the latest technologies in a short span of time. Its professional research team aims to deliver the latest information on the best ways to analyze, develop, test debug and tune best development skills including technical coding and theoretical concepts of IT. Its main aim is committed to excellence; excellence in its range and quality of publishing; excellence in dedication to its authors and excellence in the service it provides to the readers.

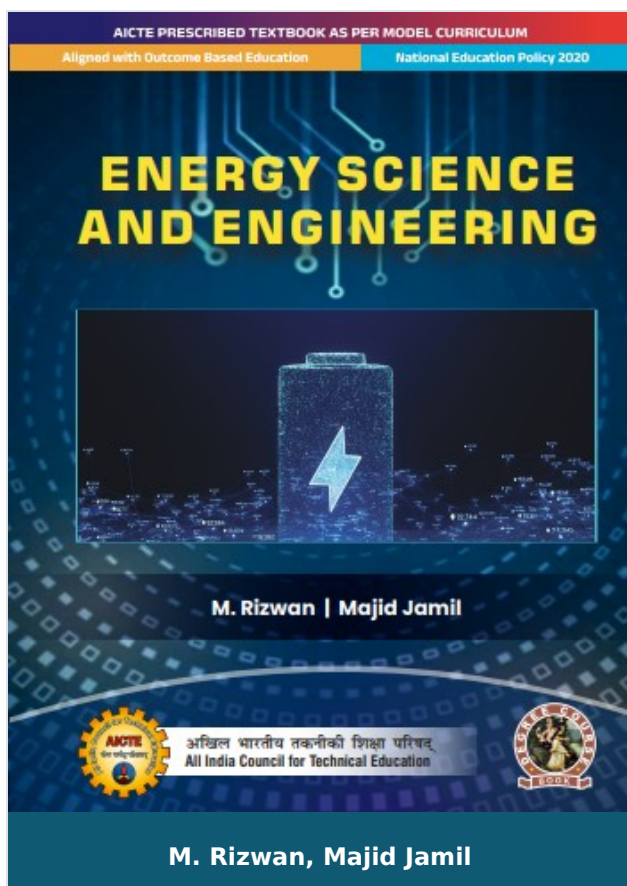
Table Of Contents

- Project Finance Management
- On Line Examination
- Tax Saving System
- Guest Book Entry
- File Manager
- Banking Transaction
- Inventory Management System
- World of Recipe
- On Line Contact Information

Author

WebTech Sol.

WebTech Sol. WebTech Solutions Inc. is one of the pioneers of the technology industry. Webtech Solution Inc. is a leading IT development company bringing the latest technologies in a short span of time. Its professional research team aims to deliver the latest information on the best ways to analyze, develop, test, debug and tune best development skills including technical coding and theoretical concepts of IT. Its main aim is committed to excellence: excellence in its range and quality of publishing; excellence in dedication to its authors and excellence in the service it provides to the readers.



Energy Science and Engineering

Author : M. Rizwan, Majid Jamil

ISBN 13 : 978-93-55385-14-7

ISBN 10 : 9355385145

E-ISBN 13 : 978-93-55385-14-7

Edition : First

Pages : 180

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 348.00

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

Condition Type : New

Country Origin : India

Product Description

Energy Science and Engineering

This book has been designed for second-year students of undergraduate students in the engineering program. It will prove to be a valuable source for practicing engineers and faculty members. The book is divided into seven units and provides all the necessary information on an introduction to energy systems and renewable energy resources, with a scientific examination of the energy field with an emphasis on alternative energy sources, their technology and applications.

This book will provide an opportunity to explore society's present energy needs and future energy demands, examine conventional energy sources and systems including fossil fuels and nuclear energy. More focus of this book is on renewable energy sources, sustainability, and the environment. Clean energy technologies and their importance in sustainable development, carbon footprint, energy and environment, trade and research policy, future energy use that can be influenced by the economics, linkage between economic and environmental outcomes are discussed by including the latest available statistical data. This book also covers topics on civil project development for creating energy infrastructure. Concepts of green building and green architecture, energy auditing and energy enterprises with some practical examples are presented in easy language to understand the fundamental concepts. It is important to note that in all the units, dynamic QR codes are provided to collect additional knowledge on the specific topic.

Salient Features:

- Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit 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.

- Book provides lots of recent information, interesting facts, QR Code for E-resources, QR Code for use of ICT, projects, group discussion etc.
- Student and teacher centric subject materials included in book with balanced and chronological manner.
- Figures, tables, and software screen shots are inserted to improve clarity of the topics.
- Apart from essential information a 'Know More' section is also provided in each unit to extend the learning beyond syllabus.
- 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 with systematic steps.

Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines For Teachers
- Guidelines For Students
- Abbreviations and symbols
- List Of Figures
- List of Tables
- Introduction to Energy Science
- Energy Sources
- Energy and Environment
- Civil Engineering Projects Connected with Energy Sources
- Building Structure for Nuclear Power Plants
- Engineering for Energy Conservation (Green Building and Green Architecture)
- Engineering for Energy Conservation (Energy Auditing, Efficiency & Energy Conservation)
- Unit Summary
- Short and Long Answer Type Questions
- References and Suggested Readings

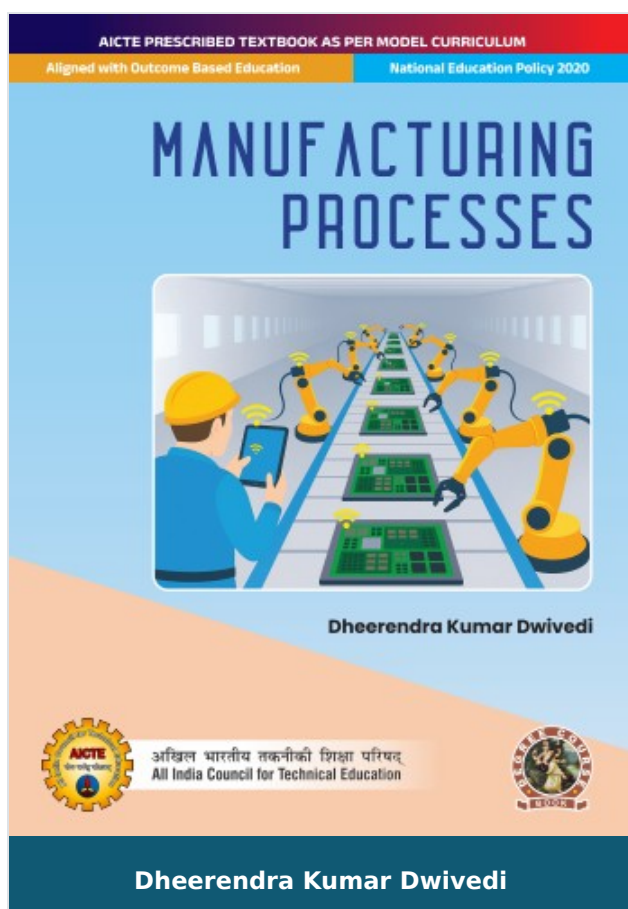
Author

M. Rizwan

Dr. M. Rizwan Professor Department of Electrical Engineering, Delhi Technological University, Delhi, INDIA Dr.

Majid Jamil

Dr. Majid Jamil Professor Department of Electrical Engineering, Jamia Millia Islamia, New Delhi, INDIA



Manufacturing Processes

Author : Dheerendra Kumar Dwivedi

ISBN 13 : 978-93-55387-23-3

ISBN 10 : 9355387237

E-ISBN 13 : 978-93-55387-23-3

Edition : First

Pages : 344

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 598.00

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

Condition Type : New

Country Origin : India

Product Description

Manufacturing Processes

This textbook on Manufacturing Processes is designed as per the new syllabus prescribed by the AICTE. The book covers a wide range of topics from geometry and material relationship with manufacturing processes, manufacturing processes to make products of metal, polymer, ceramics and composite material. Fundamentals of conventional, non-conventional and additive manufacturing processes have been presented using detailed schematic diagrams. Additionally mathematical models related to conventional manufacturing processes (casting, forming, machining) have elaborated with supporting solved and unsolved numerical questions. The book provides fundamental understanding on the ways a product of a given material and geometry can be manufactured. This book should satisfy appetite of anyone working or interested to learn manufacturing technologies including students of undergraduate degree program of Mechanical, Manufacturing and Production Engineering in India and abroad.

Salient features:

- The program, course, and unit results are mapped out in the book's content.
- The book provides comprehensive information on the related topics.
- Subject material has been prepared keeping in mind the teachers and the students. A balance of theory, numerical, and the practical aspects are maintained in a chronological order.
- Equations, tables, and figures are added to make the topics easier to understand.
- After every chapter, revision questions are provided to practice.
- Systematic steps are utilized to solve both solved and unresolved problems, such as numerical examples.

- The book ends with a list of references that a reader can refer for further advance knowledge on various topics

Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Abbreviations and Symbols
- List of Figures
- Guidelines for Teachers
- Guidelines for Students
- Manufacturing processes and classification
- Material shaping processes
- Material removal processes
- Unconventional manufacturing processes
- Additive manufacturing processes
- Joining and fastening processes
- Mathematical Models for Manufacturing processes
- CO and PO Attainment Table
- Index

Author

Dheerendra Kumar Dwivedi

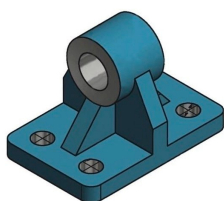
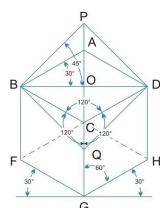
Dr. Dheerendra Kumar Dwivedi Professor, Department of Mechanical and Industrial Engineering Indian Institute of Technology Roorkee

AICTE अनुशंसित पाठ्यपुस्तक - मॉडल पाठ्यक्रम के अनुसार

परिणाम आधारित शिक्षा के साथ संरेखित

राष्ट्रीय शिक्षा नीति 2020

इंजीनियरिंग ग्राफिक्स एवं डिजाइन



प्रदीप जैन

Pradeep Jain

Engineering Graphics & Design

Author :	Pradeep Jain
ISBN 13 :	978-93-55381-07-1
ISBN 10 :	9355381077
E-ISBN 13 :	978-93-55381-07-1
Edition :	First
Pages :	268
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 495.00
Categories :	AICTE Prescribed Textbooks, Hindi Books, Book Store, Ebooks
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

This textbook “Engineering Graphics and Design” is based on the latest outcome based model curriculum of the AICTE. The book covers complete syllabus catering requirements of all major technical universities and institutes and provides insights into traditional engineering graphics as well as treats of the subject using 2D and 3D design software. It offers technical details, current standard, real world examples and clearly explains theory and technique in highly visual and concise format. The topic covered in this book are arranged into 9 chapters comprising self-explanatory diagrams and solved examples.

Salient Features:

1. Introduction of Engineering Drawing
2. Orthographic Projection
3. Projection of Solids
4. Section of Solids and Development of Surfaces
5. Isometric Projection
6. Overview of Computer Graphics
7. CAD Drawing
8. Solid Modelling
9. Team Design Project.

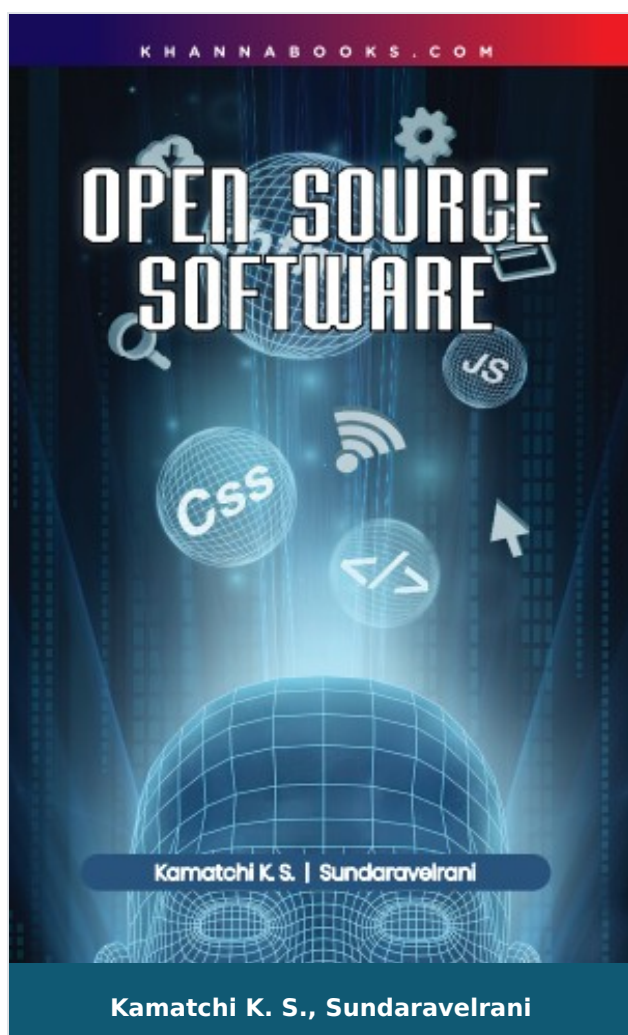
Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Abbreviations and Symbols
- List of Figures
- List of Tables
- Guidelines for Teacher
- Guidelines for Students
- Introduction of Engineering Drawing
- Orthographic Projection
- Projection of Solids
- Sectional Views of Solids
- Isometric Projection
- Overview of Computer Graphics
- Customisation & CAD
- Annotation Layers and 3D Modelling
- Projects
- Reference
- CO and Po Attainment Table
- Index.

Author

Pradeep Jain

Pradeep Jain has 15 years of experience in teaching and industry in CAD/CAM. presently he is working as an associate professor in the Department of Mechanical Engineering, Ajay Kumar Garg Engineering College, Ghaziabad. He is providing training and consultancy in CAD/ CAM field.



Open Source Software

Author : Kamatchi K. S., Sundaravelrani

ISBN 13 : 978-93-55386-33-5

ISBN 10 : 9355386338

E-ISBN 13 : 978-93-55386-33-5

Edition : First

Pages : 216

Type of book : Physical

Year : 2025

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 298.00

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

Condition Type : New

Country Origin : India

Product Description

Open Source Software

Open-Source Software (OSS) has fundamentally transformed the modern technological landscape, becoming the backbone of computing by driving innovation, collaboration, and democratizing access to powerful tools.

Open Source Software is a comprehensive guide designed to equip both seasoned developers and newcomers with the theoretical and practical knowledge needed to thrive in the open-source ecosystem. The book starts with an in-depth exploration of the legal landscape, clarifying complex topics such as copyright, patents, and licensing (including GPL, MIT, and Apache) to ensure legal compliance in open-source projects.

The technical journey delves into the foundational tools, including the indispensable GNU/Linux operating system and its core utilities, compilers, and linkers. It masters open-source programming techniques such as version control (Git), code reviews, and effective development toolchains. Ultimately, this text empowers you to contribute to and leverage OSS systems, transforming you from a user into a vital participant in the global open collaboration movement.

Salient Features:

- **Legal and Licensing Mastery:** Comprehensive coverage of Intellectual Property (IP) Rights and the core concepts of Free Software (the four freedoms). Detailed analysis of copyleft licenses (GPL, AGPL) versus permissive licenses (MIT, Apache, BSD).
- **GNU/Linux System Essentials:** Installation and configuration of GNU/Linux distributions, including mastering basic shell commands for file/directory management.

- **Server Configuration:** Practical instruction on setting up and managing open-source Email (Postfix), Web (Apache), File (NFS), and Proxy Services.
- **Programming and Debugging Tools:** Deep understanding of GNU LIBC Libraries, Compilers, and Linkers, along with powerful tools for Memory Debugging/Profiling (Mpatrol and Valgrind).
- **Scripting and Automation:** Hands-on introduction to Bash, SED, and AWK scripting for system automation and data manipulation.
- **GUI Application Development:** Introduction to cross-platform GUI Programming using open-source frameworks like Qt and GTK+, including techniques for Localization.
- **FOSS Philosophy and Trends:** Examination of the FOSS philosophy and trends, including its global and Indian adoption and potential.

Table Of Contents

- Overview Of Free/Open Source Software
- Linux
- Open Source Tools and Technologies for Hardware and E-Mail server
- Understanding GNU LIBC Libraries, compilers and linker
- Open-source Programming Techniques
- Exercise

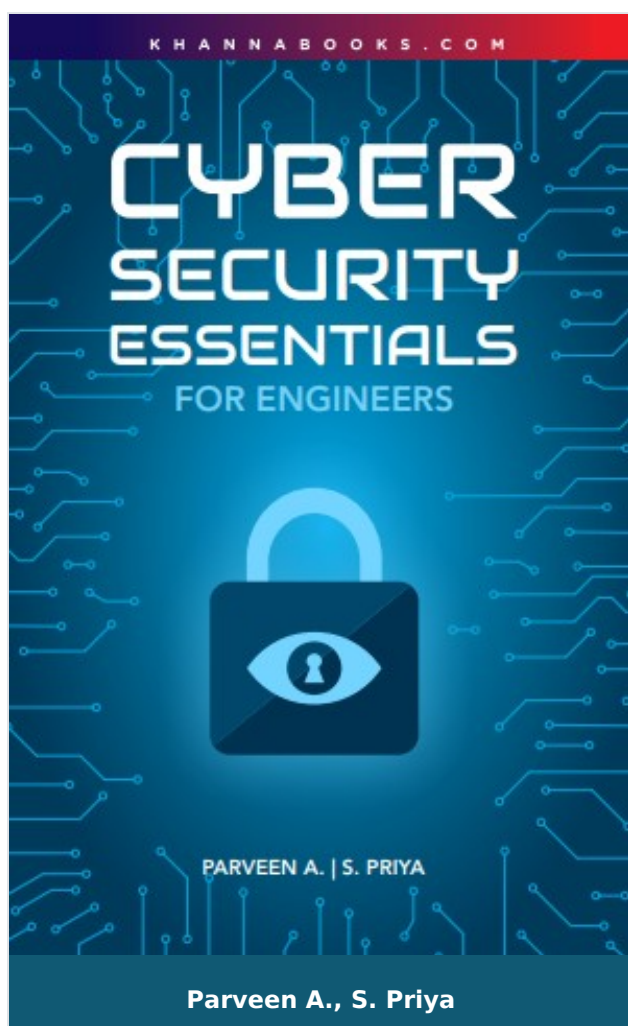
Author

Kamatchi K. S.

P. Jeyanthi, Sankari M., Kamatchi K. S.

Sundaravelrani

Sundaravelrani



Cyber Security Essentials For Engineers

Author : Parveen A., S. Priya

ISBN 13 : 978-93-55388-52-0

ISBN 10 : 9355388527

E-ISBN 13 : 978-93-55388-52-0

Edition : First

Pages : 72

Type of book : Physical

Year : 2025

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 148.00

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

Condition Type : New

Country Origin : India

Product Description

Cyber Security Essentials For Engineers

In today's interconnected world, security is not an add-on; it is an essential engineering discipline. Cybersecurity Essentials for Engineers is the practical, hands-on guide built specifically for engineers, developers, and IT professionals who need to do more than define security—they need to build it.

This book provides a robust foundation, starting with the core security principles: Confidentiality, Integrity, and Availability (CIA Triad), supplemented by critical mechanisms like Authentication and Non-repudiation. It then dives into the technical details of securing communications, exploring the evolution of protocols like SSL/TLS, WPA2, S/MIME, and PGP.

Moving beyond theory, the text focuses on real-world implementation, teaching you to analyze cipher suite negotiations, identify potential attack vectors, and navigate the crucial trade-offs between security and system performance. Packed with practical insights, ethical hacking exercises, and case studies, this resource ensures you are equipped to design, implement, and maintain truly resilient digital systems.

Salient Features:

- **Engineering-Centric Foundation:** Master the CIA Triad (Confidentiality, Integrity, Availability) and the importance of robust Authentication and Non-repudiation mechanisms.
- **Protocol Mastery:** Detailed examination of secure communication protocols, tracing their evolution from early standards (SHTTP, WEP, SET) to modern essentials (SSL/TLS, WPA, WPA2).
- **Secure Email and Trust Models:** In-depth coverage of S/MIME, PEM, and PGP, contrasting the PKI and Web of Trust models and addressing key management

challenges.

- **Practical Attack Analysis:** Learn through packet analysis and ethical hacking exercises to understand implementation details and uncover real-world vulnerabilities.
- **Performance vs. Security:** Explore the critical trade-offs between high security, performance, and usability in system design.
- **Dispelling Myths:** Directly addresses and corrects common security misconceptions, such as "encryption alone guarantees security" or "hiding the SSID is enough."
- **Best Practices:** Emphasizes the need for strong passwords/passphrases and the continuous imperative to stay current with emerging threats and protocol updates.

Table Of Contents

- Preface
- Introduction to Cybersecurity
- Cybersecurity – Threats & Attacks
- Security Tools & Technologies
- Cryptography
- Protocols for Secure Communication

Author

Parveen A.

Parveen A. , Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology R. Nivedha, Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology

S. Priya

S. Priya Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology