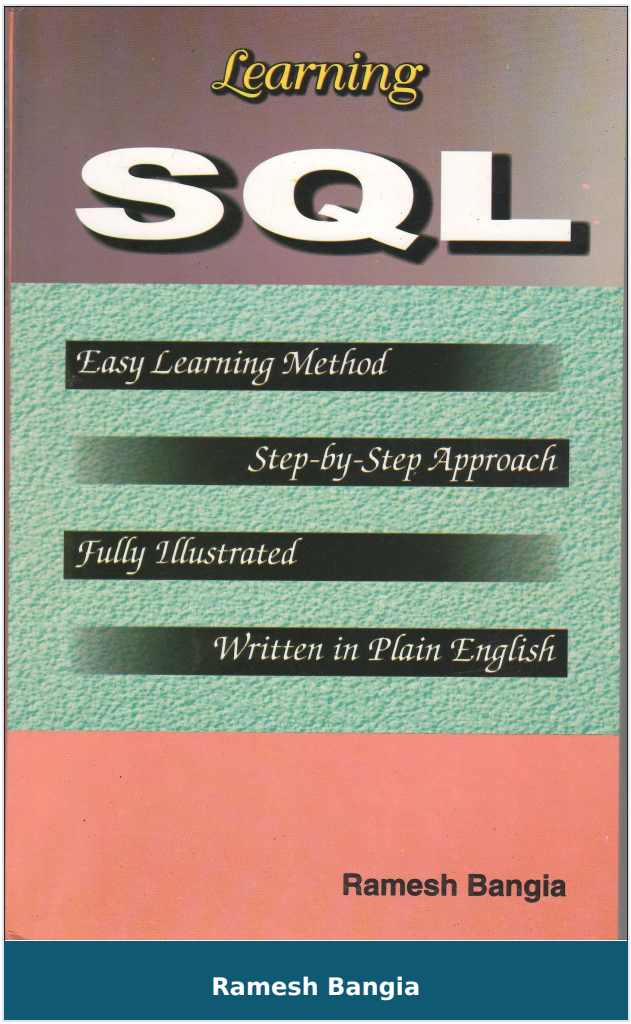

Learning SQL

Author :	Ramesh Bangia
ISBN 13 :	978-81-87522-96-6
ISBN 10 :	8187522968
E-ISBN 13 :	978-81-87522-96-6
Edition :	First
Pages :	256
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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. SQL 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.

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Table Of Contents

- Getting to Know SQL
- Creating a Database
- Creating a Table
- Retrieving Data from Database
- Modifying Data
- Operators in SQL
- Functions in SQL
- Data Storage Functions
- Working on Data
- Command Summary of SQL
- 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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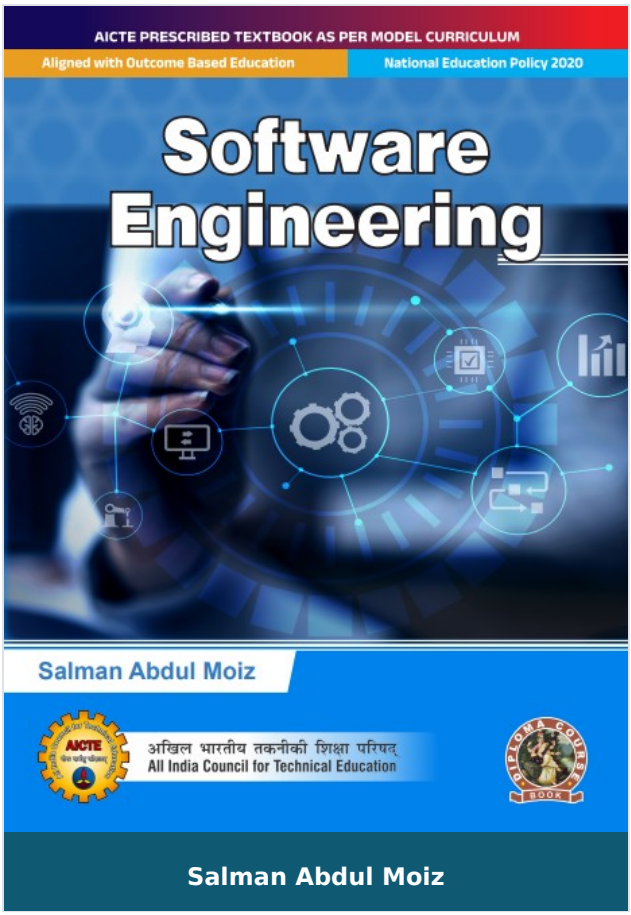

Software Engineering

Author :	Salman Abdul Moiz
ISBN 13 :	978-93-55387-47-9
ISBN 10 :	9355387474
E-ISBN 13 :	978-93-55387-47-9
Edition :	First
Pages :	196
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 358.00
Categories :	AICTE Prescribed Textbooks, English Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Software Engineering

One of the software Engineering goals is to develop quality software within the estimated time and given budget. This requires a systematic approach towards the development and deployment of software. This practices, and processes for software development must be understood to deploy software efficiently. This book first introduces the concepts of software engineering. The process development methodologies and their applicability are presented. The rapid application development approach, which the industry desire for small and medium projects, is discussed. The standard practices used in each phase of software development, including requirements engineering, software design, testing, and project management, are presented in this book, emphasizing structured and object-oriented analysis and design paradigms.

Salient features:

- The book’s content is aligned with program outcomes, course outcomes, and unit outcomes.
- Learning outcomes are listed at the beginning of each unit to make students understand what is expected after completing each unit.
- The book provides examples that help in realizing the software process models.
- The exercises and case studies specified in the practical section help realize software by following the principles and practices of software development.
- The topics presented in this book help realize end-end software in any development paradigms.
- Apart from the essential information, a `know-more’ section is included in each unit to extend learning beyond the syllabus.

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- The QR code and E-resources will help the learners refer to standards used in the software development process.
- Multiple choice, short-and long-answer questions are included at the end of each unit.
- Case study examples are given in units that help analyze, design, implement, and test the systems.

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Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines for Teachers
- Guidelines for Students
- Abbreviations and Symbols
- List of Figures
- Software Development Life Cycle
- Requirement Engineering
- Software Design
- Software Testing
- Project Management
- References for Further Learning
- CO and PO Attainment Table
- Index

Author

Salman Abdul Moiz

Prof. Salman Abdul Moiz Professor School of Computer & Information Sciences University of Hyderabad

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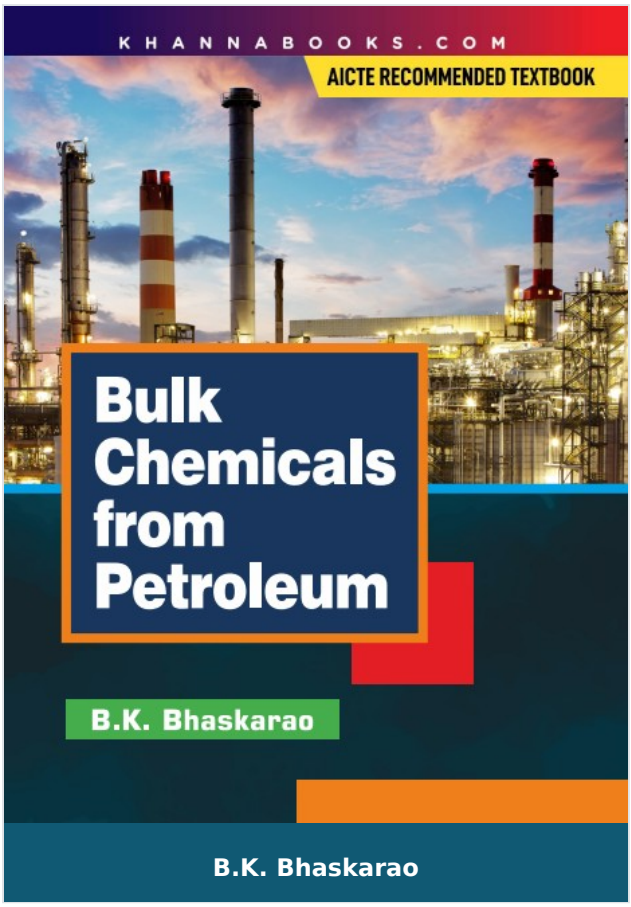

Bulk Chemicals from Petroleum

Author :	B.K. Bhaskarao
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E-ISBN 13 :	978-93-86173-99-7
Edition :	First
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 550.00
Categories :	Chemical Engineering, Book Store
Condition Type :	New
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Product Description

This book covers petrochemical industry feedstocks, chemicals derived from C1, C2, C3, C4 & higher hydrocarbon atoms, synthesis gas & chemicals and petroleum aromatics. Besides, it contains comprehensive information pertaining to polymers which include plastics, synthetic fibers & elastomers and synthetic detergents. This book will serve as as reference material for the student, teachers and practicing engineers in th field of chemical, petroleum and petrochemical engineering.

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Table Of Contents

- Chapter-1: Petrochemical Industry-Feedstocks
- Chapter-2: Chemicals from Methane
- Chapter-3: Chemicals from Ethane-Ethylene-Acetylene
- Chapter-4: Chemical from C3,C4 and Higher Carbon Atoms
- Chapter-5: Synthesis Gas and Chemicals
- Chapter-6: Polymers of Olefin
- Chapter-7: Petroleum Aromatics
- Chapter-8: Synthetic Fibers
- Chapter-9: Synthetic Rubber
- Chapter-10: Plastics
- Chapter-11: Synthetic Detergents
- Chapter-12: Petroleum Coke and Carbon Black
- Chapter-13: Pollution and Toxicity

Author

B.K. Bhaskarao

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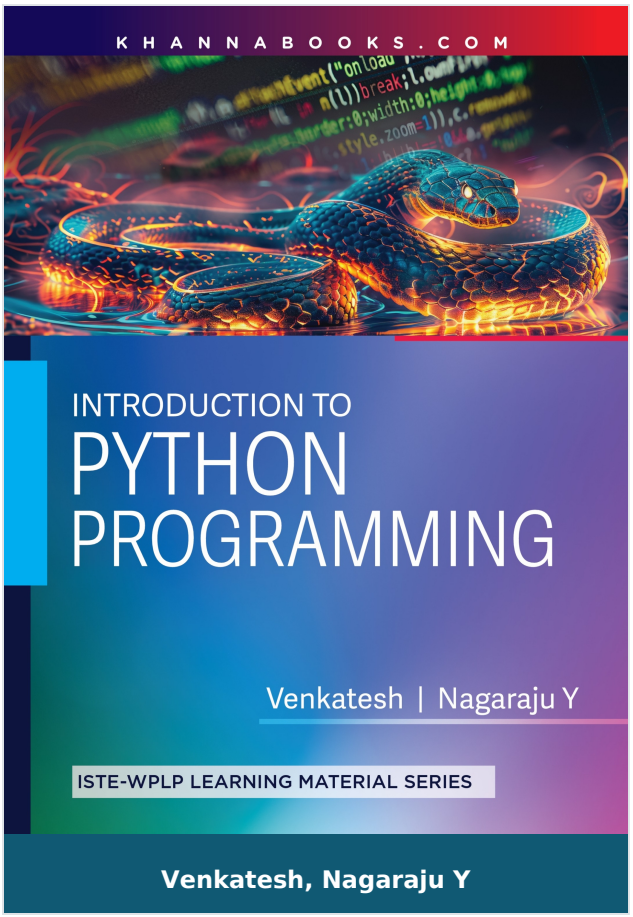

Introduction to Python Programming

Author :	Venkatesh, Nagaraju Y
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M.R.P :	Rs 848.00
Categories :	Emerging Technologies, Book Store, ISTE Series, Best Sellers
Condition Type :	New
Country Origin :	India

Product Description

The educational objective of this textbook is an Introduction to Python Programming, computer application development using python. This book serves two purpose in general. First, it serves as a text book in a college-level introductory to Python Programming subject. Second, the book is a broad introduction to the python concepts, libraries and tools essential for application development. Learning python has become a prerequisite for computer science graduates because, python has powerful software libraries that make complex tasks simple. The motivation behind writing this book is for the ease of learning Python and the ease of using its libraries in application development.

The textbook's pedagogical approach is to introduce Python programming concepts, Python programming in a easy and understanding manner. The approach followed in this book is more akin to learning a mother tongue, starting from small general-purpose words and then forming sentences and paragraphs.

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Table Of Contents

- FORWORD
- PREFACE
- Introduction to Python, Python Data Types
- Imperative Statements
- Text Data, Files and Exceptions
- Execution Control Structures
- Container and Randomness
- Namespaces
- Object Oriented Programming in Python
- Graphical User Interfaces
- Recursion
- Web Programming Using Python
- Database and Data Processing in Python

Author

Venkatesh

Venkatesh,

Nagaraju Y

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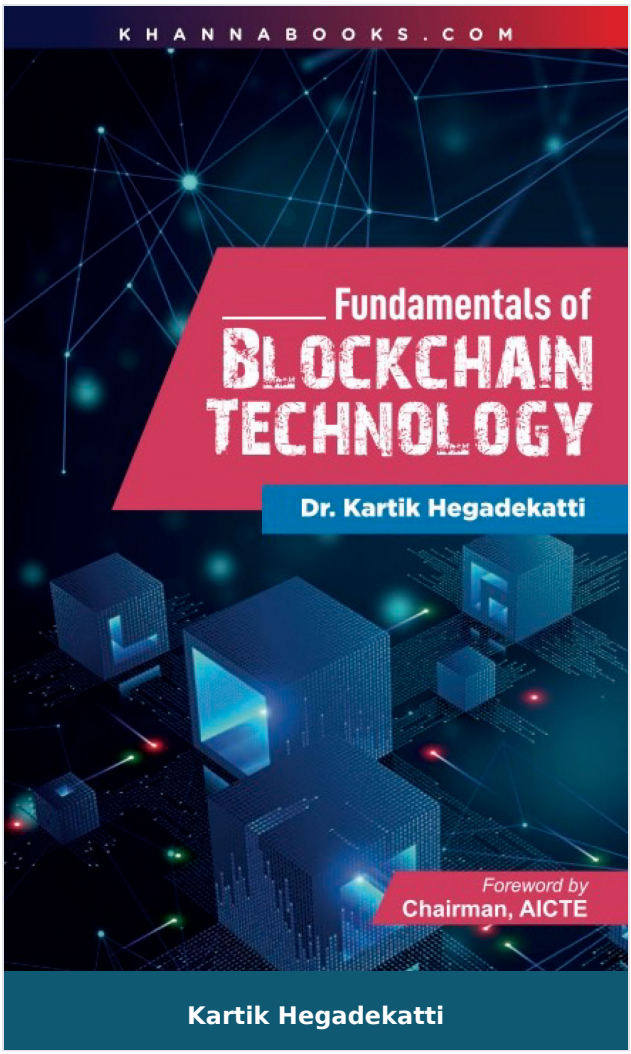

Fundamentals of Blockchain Technology

Author :	Kartik Hegadekatti
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E-ISBN 13 :	978-93-55385-88-8
Edition :	1
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Publisher :	Khanna Publishing House
M.R.P :	Rs 199.00
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Product Description

'BLOCKCHAIN TECHNOLOGY' heralds a new social potential and is a disruptive innovation. Discovered as a basis for the cryptocurrency record keeping system, Blockchains are now used as reliable data storage systems universally.

Blockchain is a amper-proof, distributed, and decentralized system that can validate and record digital transactions. It is transparent, safe and protects the data integrity.

This fantastic technology is used in multiple fields like energy, education, healthcare, finance, voting, land records, intellectual property rights and lot more.

This book is about the Fundamentals of Blockchain technology, written by Dr. Kartik Hegadekatti, a senior Civil Servant in Government of India. He has worked extensively on Blockchains and is an authority on it. He has published more than 30 papers internationally and written various books on Blockchains and fintech.

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Table Of Contents

- Introduction to the Concepts of Money
- An Overview of Blockchain Technology
- The Basics of Blockchain Technology
- Blockchain Technology Stack
- Tiers of Blockchain
- Types of Blockchain
- Types of Consensus Algorithms
- The Bitcoin Blockchain
- The Ethereum Blockchain
- Blockchain Use Cases
- Further Reading
- Question Bank.
- Answer Key
- Glossary

Author

Kartik Hegadekatti

Anshul Kaushik is a consultant with over 15 years experience on network security domain. He has worked on various domains in information technology industry throughout his career. An alumni of BITS Pilani he is actively involved in new innovations and research programs. Currently he is working on the power sector's Smart platform. He is also a certified instructor from Indira Gandhi National Open University and teaches computer security weekends for the university.

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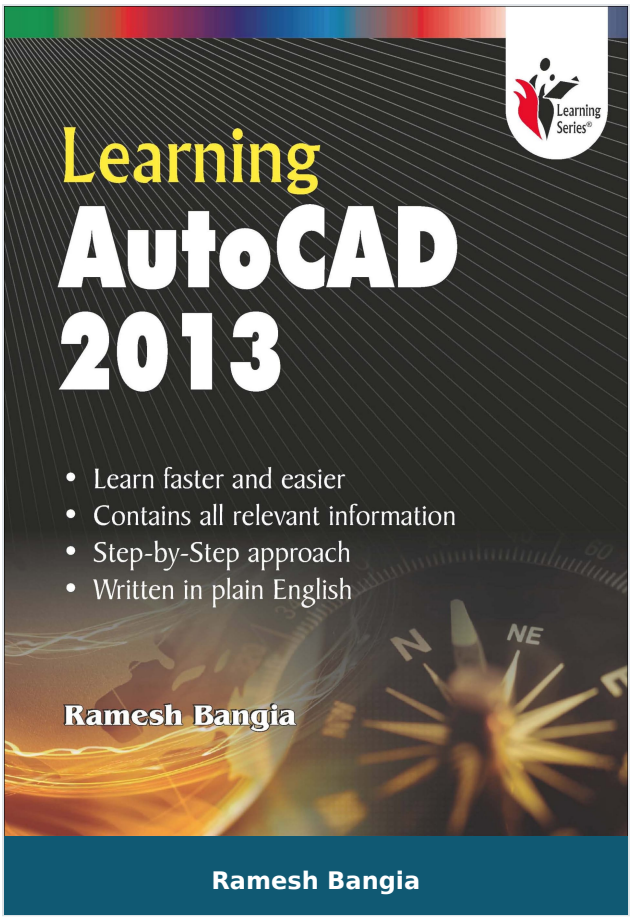

Learning AutoCAD 2013

Author :	Ramesh Bangia
ISBN 13 :	978-93-81068-97-7
ISBN 10 :	9381068976
E-ISBN 13 :	978-93-81068-97-7
Edition :	1
Pages :	272
Type of book :	Physical
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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

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 sceen 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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Table Of Contents

- Introduction To AutoCad2010
- Customizing AutoCAD 2013
- Starting With AutoCad 2013
- Working With AutoCad 2013
- More Commands Of AutoCad 2013
- Setting System Variables Of AutoCad 2013
- System Variables Of Auto Cad 2013
- Commands Of AutoCad 2013
- Keyboard Shortcuts Of AutoCad 2013
- Glossary Of Keywords Of AutoCad 2013
- Questiton

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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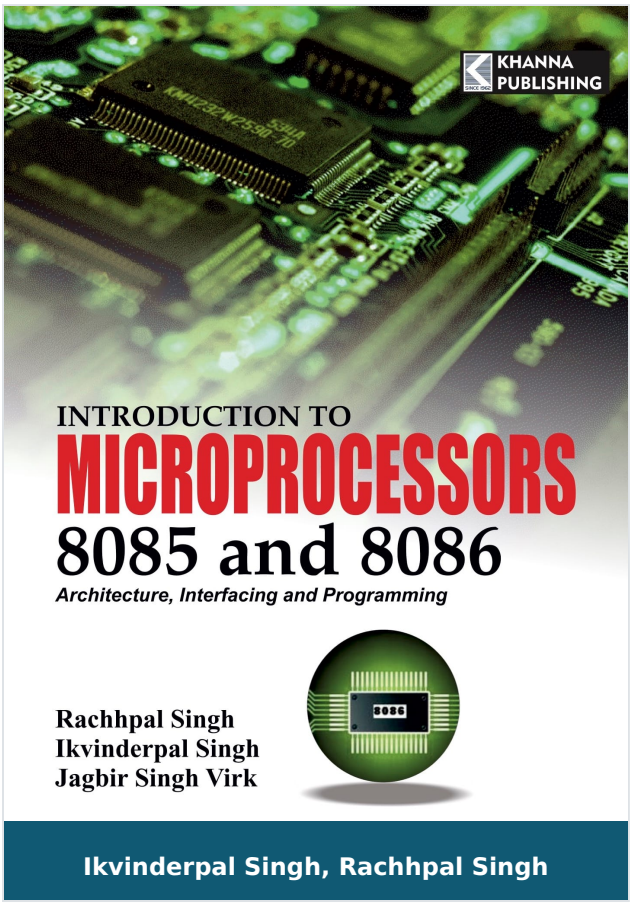

Introduction to Microprocessors 8085 and 8086

Author :	Ikvinderpal Singh, Rachhpal Singh
ISBN 13 :	978-93-80016-57-3
ISBN 10 :	9380016573
E-ISBN 13 :	978-93-80016-57-3
Edition :	First
Pages :	476
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 550.00
Categories :	Electrical, Electronics & Communication Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Written with the beginner in mind, this book provides an exceptionally clear and precise detail of microprocessors. Its approach is explanatory and language is lucid and communicable. Each and every microprocessor described with the help of internal architecture its pin diagram and interfacing to have clear ideas lucid presentation of instruction set of each microprocessor.

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Table Of Contents

- Microprocessors
- Instruction Classification
- Microprocessor
- Instruction Set
- Assembly Language
- DMA Controller
- Programmable Peripheral Interface
- 8253/8254 Programmable Timer/Counter
- Programmable Interrupt Controller
- USART
- RS232C

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.

Rachhpal Singh

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Rachhpal Singh is head of P.G. Dept. Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA from thapar Institute of Engineering and Technology, patiala. He has over fifteen years of teaching experience to teach post graduate classes. He is an international author of the world level and his other areas of interest include software engineering, parallel processing system level programming.

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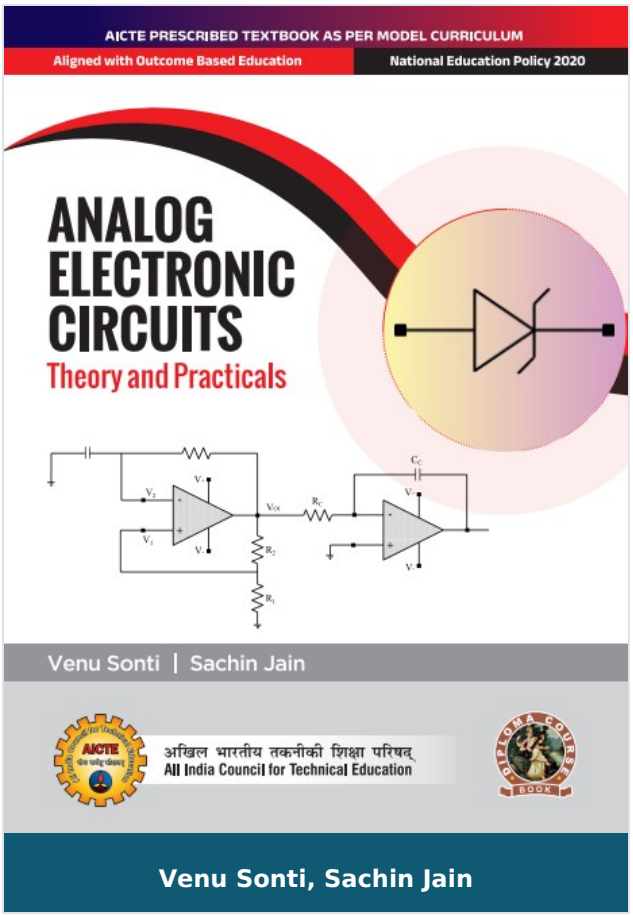

Analog Electronic Circuits: Theory and Practicals

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Condition Type :	New
Country Origin :	India

Product Description

Analog Electronic Circuits: Theory and Practicals

Analog electronic serves as the foundational knowledge for understanding the behavior of electronic components, circuits, and systems. This book covers analysis of the analog circuit using basic Electrical circuit theorems. The book covers the required analysis for all the basic electronic devices typically employed in electronic circuits starting from a simple diode to complex op-amps devices. The book also presents the fundamental methods for solving analog circuits using simple circuits analysis techniques.

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.
- 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.

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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
- PN junction diode
- Bipolar junction transistor
- MOSFET
- Powe amplifier and different amplifier
- Operational amplifier
- Linear applications of operational amplifiers
- Nonlinear applications of operational amplifiers
- Appendices
- Index

Author

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Sachin Jain

Dr. Sachin Jain Professor, Department of Electrical Engineering, National Institute of Technology, Raipur, Chhattisgarh.

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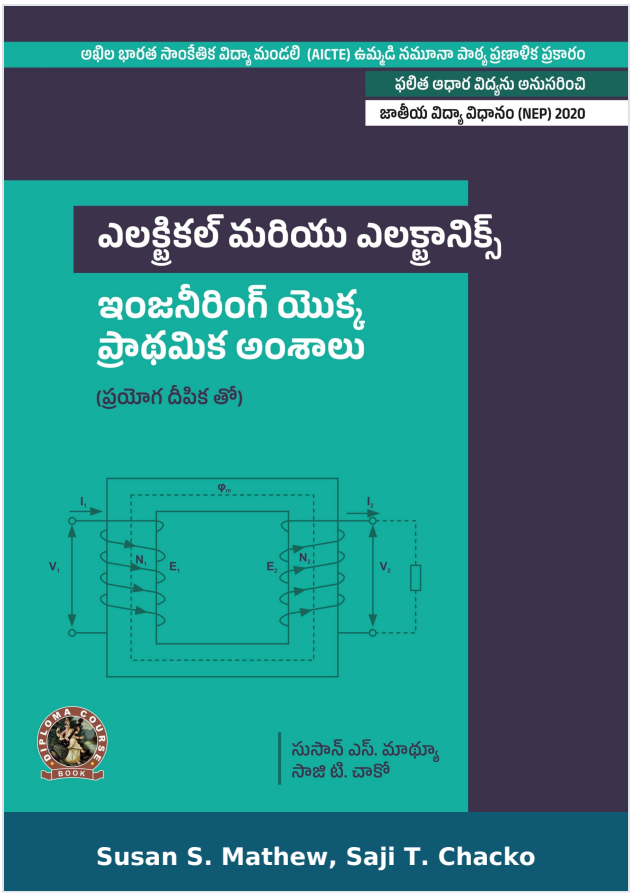

Fundamentals of Electrical and Electronics Engineering (with Lab Manual)

Author :	Susan S. Mathew, Saji T. Chacko
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ISBN 10 :	939150518X
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Product Description

“Fundamentals of Electrical & Electronics Engineering” is a compulsory paper for the first year Diploma course 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.

Books covers six topics- Overview of Electronics Components and Signals. Overview of Analog Circuits. Overview of Digital Electronics, Electric and magnetic Circuits, A.C. Circuits and Transformer and Machines. Each topic is written is easy and lucid manner. A set of exercises at the end of each units to test the student’s comprehension is provided.

Some salient features of the book:

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

2. The practical applications of the topics are discussed along with micro projects and activities for generating further curiosity as well as improving problem solving capacity.

3. Book provides lots of vital facts, concepts, principles and other interesting information.

4. QR Codes of video resources and websites to enhance use of ICT for relevant supportive knowledge have been provided.

5. Student and teacher centric course materials included in book in balanced manner.

6. Figures, tables, equations and comparative charts are inserted to improve clarity of the topics.

7. Objective questions and subjective questions are given for practices of students at the end of each unit.

8. Solved and unsolved problems including numerical examples are solved with systematic steps.

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Table Of Contents

- Foreword,
- Acknowledgement,
- Preface,
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- Course Outcomes,
- Abbreviations and symbols,
- List of Figures,
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- Guidelines for Students,
- Overview of Electronic Components and Signals.
- Overview of Analog Circuits.
- Overview of Digital Electronics.
- Electric and Magnetic Circuits.
- AC Circuits.
- Transformer and Machines.
- Appendices
- Answer to Objective Questions
- Reference for Further Learning
- Co and PO Attainment Table
- Index

Author

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Susan S. Mathew

Saji T. Chacko

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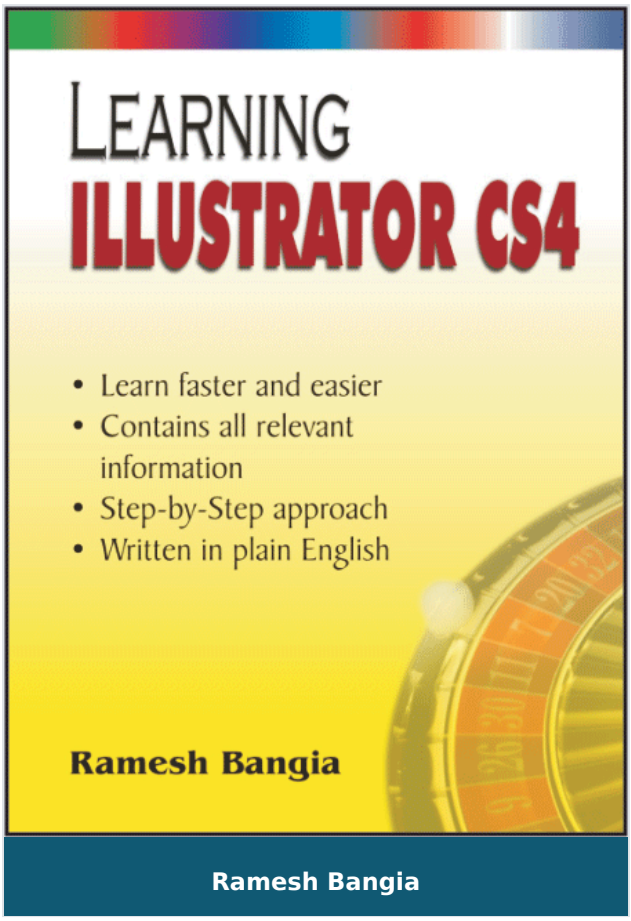

Ramesh Bangia

Learning Illustrator CS4

Author :	Ramesh Bangia
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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.

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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

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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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