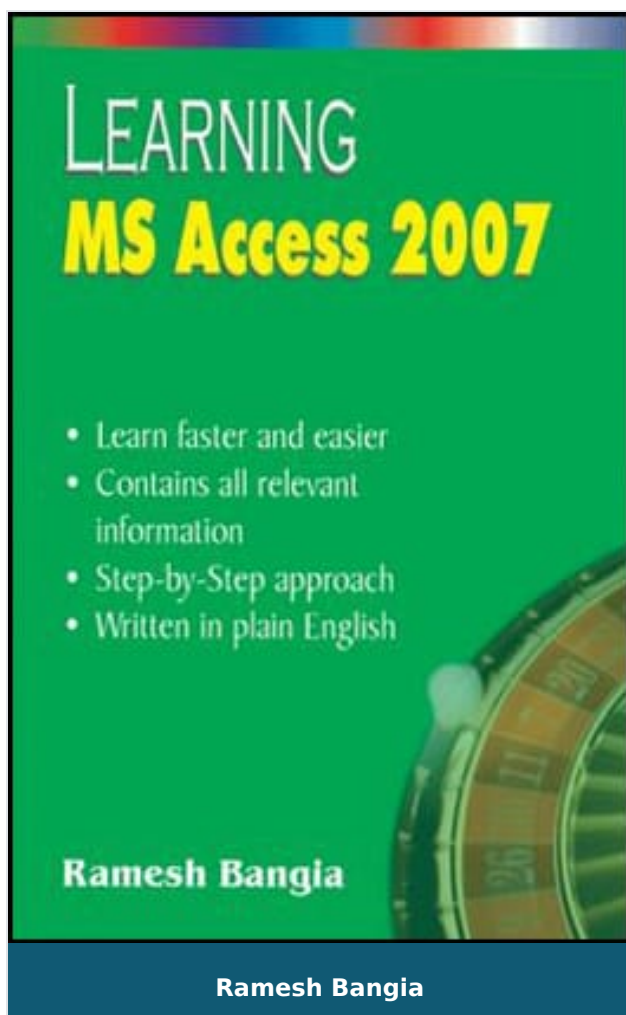




Learning MS Access 2007

Author :	Ramesh Bangia
ISBN 13 :	978-93-80016-06-1
ISBN 10 :	9380016069
E-ISBN 13 :	978-93-80016-06-1
Edition :	1
Pages :	192
Type of book :	Physical
Year :	2009
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. Microsoft Access 2007 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.

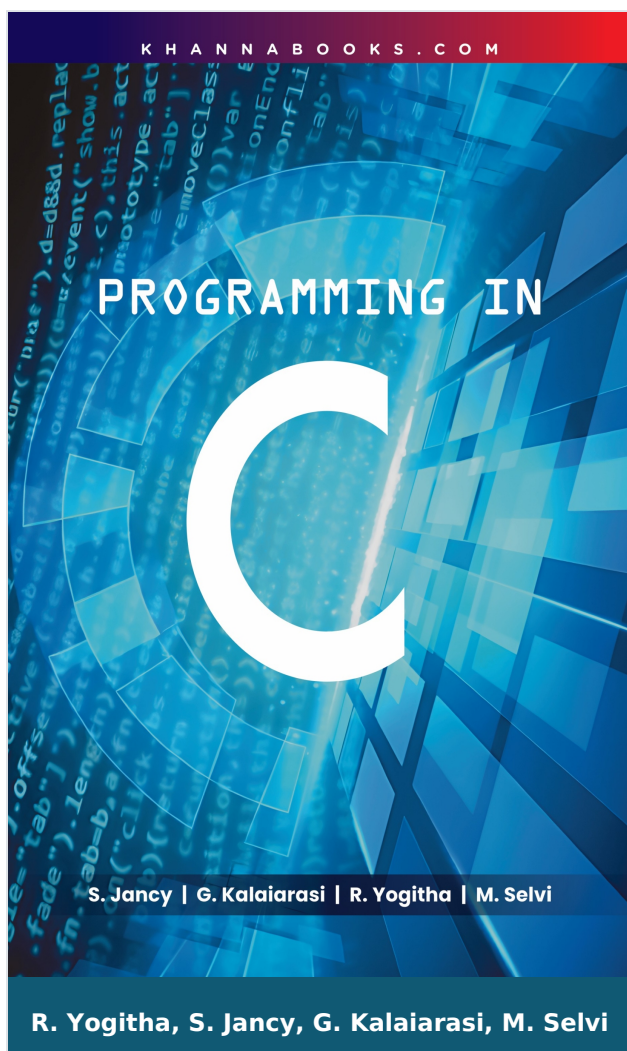
Table Of Contents

- Introduction to Microsoft Access 2007
- Introduction to Relational Database
- Creating a Database in Microsoft Access 2007
- Creating a Table in Microsoft Access 2007
- Creating a Form in Microsoft Access 2007
- Creating a Query in Microsoft Access 2007
- Creating a Report in Microsoft Access 2007
- Expressions in Microsoft Access 2007
- Microsoft Access 2007 Specifications
- Keyboard Shortcuts of Microsoft Access 2007

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.



Programming in C

Author : R. Yogitha, S. Jancy, G. Kalaiarasi,
M. Selvi

ISBN 13 : 978-93-55384-73-7

ISBN 10 : 9355384734

E-ISBN 13 : 978-93-55384-73-7

Edition : First

Pages : 158

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 248.00

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

Condition Type : New

Country Origin : India

Product Description

This book, PROGRAMMING IN C, serves as an essential, comprehensive resource for mastering the C programming language, grounded in the foundational principles of computer science. The core theme is the seamless synergy between algorithmic problem-solving and practical, efficient C implementation. It begins by establishing a robust understanding of computational fundamentals, detailing the evolution of programming languages, and exploring key system components like Hardware, Software, Processor, and Memory.

The book's purpose is to mold readers into effective computational thinkers. It meticulously guides users through the art of problem-solving using structured techniques like Algorithms, Flowcharts, and Pseudocode. Crucially, it dedicates significant attention to measuring program performance through Time and Space Complexity (Big O Notation), enabling students to write code that is not only correct but also scalable and optimized.

Readers will gain mastery over the C program structure, fundamental data types, operators, and advanced concepts such as Modular Programming with Functions (including recursion and call-by-reference). Key data structures like Arrays, Strings, Pointers, and Structures are covered in depth. The target audience includes undergraduate students, aspiring software developers, and researchers who require a robust, hands-on, and efficiency-focused guide to system-level programming and computational logic.

Salient Features:

- **Fundamental Computing Overview:** The book starts with the basics of computer systems, covering Hardware, Software, Processor, and Memory, establishing a strong foundation before diving into coding.

- **Algorithmic Mastery:** Teaches problem-solving using Algorithms, Flowcharts, and Pseudocode, acting as a blueprint for translating logical steps into clean, efficient code.
- **Efficiency Analysis:** Dedicated coverage of Time and Space Complexity (Big O Notation) ensures students learn to analyze algorithm efficiency and optimize programs for scalability and speed.
- **Modular Programming:** Master code organization using Functions (user-defined and library), covering concepts like parameter passing (Pass by Value/Reference) and advanced techniques like Recursion.
- **Control Flow Logic:** Clear explanations and examples of Decision-Making (if-else, switch) and Looping (for, while, do-while) statements, enabling the creation of dynamic and interactive programs.
- **Essential Data Structures:** Comprehensive units on managing data using Arrays (1D and Multi-dimensional), Strings, Pointers, and powerful heterogeneous containers like Structures and Unions.
- **Hands-On Learning:** Features multiple fully-coded Case Studies and Exercises on practical applications, including sorting, searching, calculating prime numbers, and building a scientific calculator.

Table Of Contents

- Bits and Bytes in Computing
- C: Math Behind Coding
- C: magic Behind Instant Outputs
- Storing Group of Homogeneous Elements: Arrays
- Storing Group of Heterogeneous Elements: Structure

Author

R. Yogitha

R. Yogitha Associate Professor, Dept of CSE, Sathyabama Institute of Science and Technology

S. Jancy

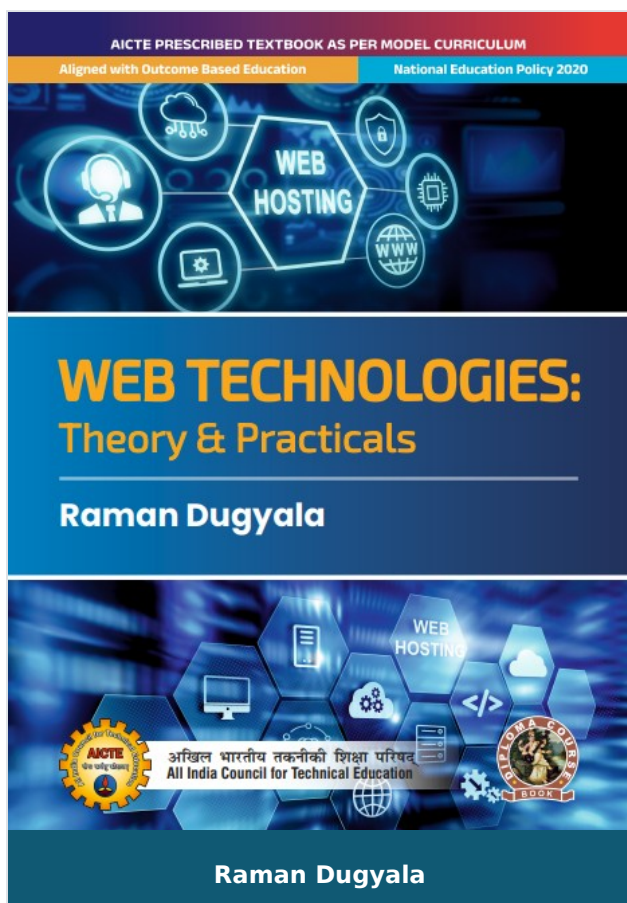
S. Jancy

G. Kalaiarasi

G. Kalaiarasi

M. Selvi

M. Selvi



Web Technologies: Theory & Practical

Author :	Raman Dugyala
ISBN 13 :	978-93-55383-05-1
ISBN 10 :	9355383053
E-ISBN 13 :	978-93-55383-05-1
Edition :	First
Pages :	212
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 392.00
Categories :	AICTE Prescribed Textbooks, English Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Web Technologies: Theory & Practical

Web Technologies: Theory & Practical's is a textbook specially designed for Diploma students of Computer Science. The book provides a comprehensive coverage of complete range of topics taught in this course. The text is supported by numerous illustrations, examples, program codes, screenshots. Divided into Five chapters, the book first introduces the basic concepts such as protocols, Web programmers, Web development tools, and Web designing. The second chapter focuses on Web systems architecture, Proxies, Load balancers, Caches and Queues. The third chapters deal with java script and DHTML. Advanced scripting objects were discussed in the fourth Part. Chapter five deals with PHP and related concepts. With its clear presentation and inclusion of numerous real-world examples, codes and QR codes the book will be equally useful for web professionals.

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.

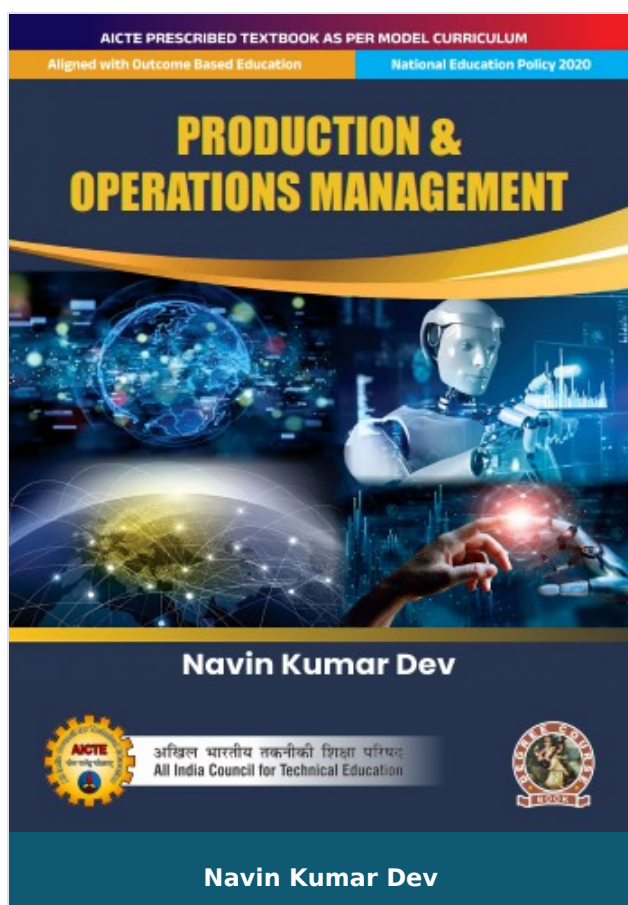
Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines for Teachers
- Guidelines for Students
- Introduction to WWW
- Web system architecture
- Java Script Introduction
- Advance scripting
- PHP
- Unit summary
- Exercise
- References and suggested reading
- References and further learning
- CO and PO Attainments Table
- Index

Author

Raman Dugyala

Dr. Raman Dugyala Professor, Computer Science Engineering Chaitanya Bharathi Institute of Technology, Gandipet Hyderabad, Telangana - 500075



Production & Operation Management

Author : Navin Kumar Dev

ISBN 13 : 978-93-55384-58-4

ISBN 10 : 9355384580

E-ISBN 13 : 978-93-55384-58-4

Edition : First

Pages : 796

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 899.00

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

Condition Type : New

Country Origin : India

Product Description

Production & Operation Management

This book provides a comprehensive and in-depth exploration of Production Management, Project Management, Production Planning and Control, Digitalization in Factory Management, and Operations Research. It presents practical techniques and methodologies to address related challenges, offering clear, step-by-step solutions. With its systematic approach and detailed coverage, this book stands as an invaluable resource for mastering the subject.

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 information, interesting facts, QR codes for e-resources, QR codes for advance and contemporary techniques, etc.
- Student and teacher centric subject materials included in the book with balanced and chronological manner.
- Figures, tables, and pictures are inserted to improve the clarity of the topics.
- Apart from the essential information a “Along the...” section is also provided after the concerned topic to extend the learning beyond syllabus.
- Multiple Choice Questions, Short Answer Questions, and Long Answer Questions are given as the exercises for practice of students after every unit.
- Solved and Unsolved problems including numerical examples of the concerned topics are given for practice of students in a systematic manner.

Table Of Contents

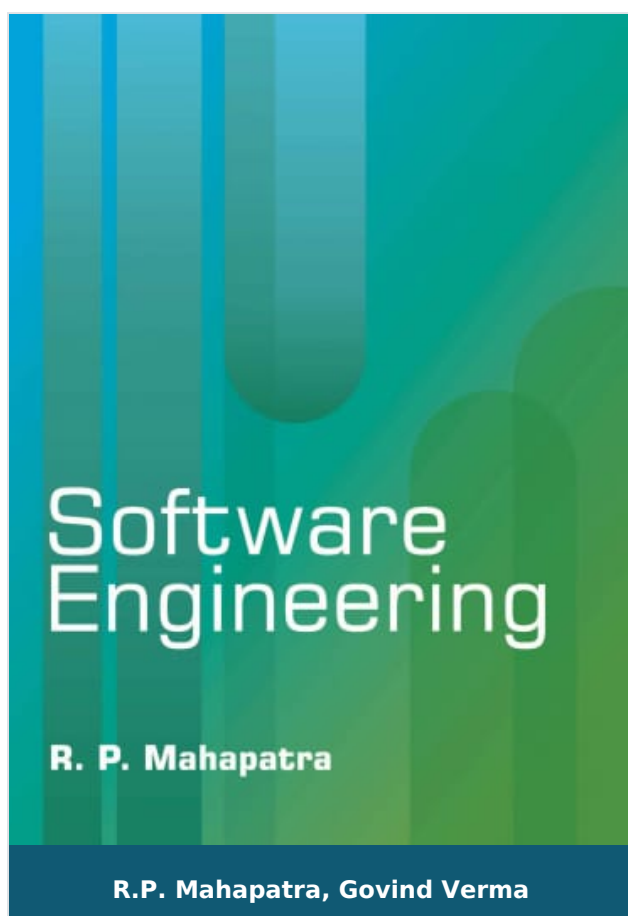
- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines For Teachers
- Guidelines For Students
- Abbreviations and symbols
- List Of Figures
- List of Tables
- Introduction to production and operations management
- Project management
- Project scheduling and closure
- Production planning and control
- Aggregate and Resource Planning
- Inventory management
- Just-in-time systems
- Supply chain management
- Forecasting
- Facility layout
- Material Handling
- Lean and green manufacturing
- Process analysis and quality design

- Total Quality management
- Digitalization and advanced factory system
- Human Resource Management & Safety norms
- Linear programming
- Transportation and assignment problems
- Queuing analysis
- Network flow models
- CO and PO Attainment Table
- Index

Author

Navin Kumar Dev

Dr. Navin Kumar Dev Asst. Professor Dayalbagh Educational Institute Uttar Pradesh



Software Engineering

Author : R.P. Mahapatra, Govind Verma

ISBN 13 : 978-93-82609-68-1

ISBN 10 : 9382609687

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,](#)
[Book Store](#)

Condition Type : New

Country Origin : India

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.

Table Of Contents

- Computer programming and Languages
- 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

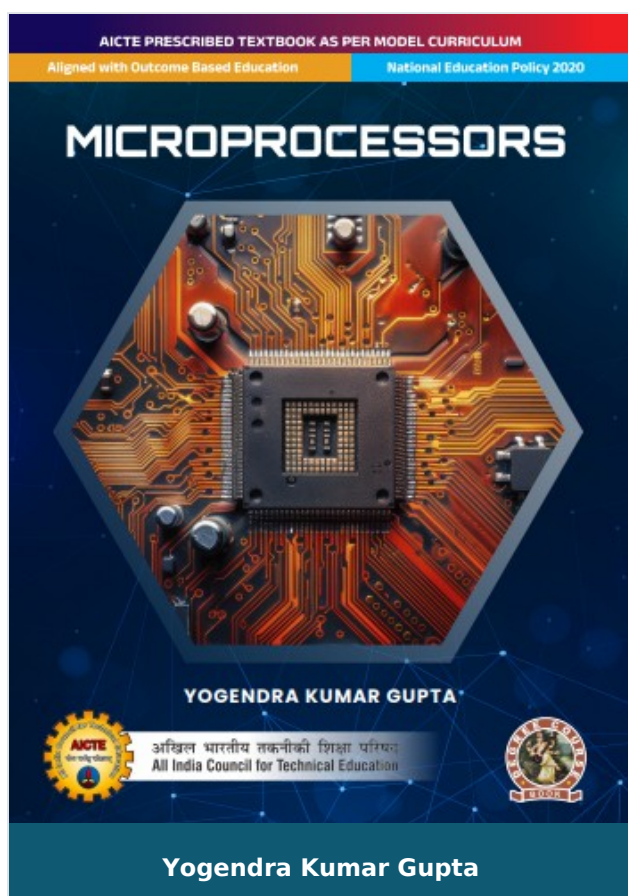
R.P. Mahapatra

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

Ph.D under his guidance. "

Govind Verma

Govind Verma is M.Tech in Computer Science & Engg. He is an Assistant Professor of SRM University NCR Campus.



Microprocessors

Author : Yogendra Kumar Gupta

ISBN 13 : 978-93-55386-08-3

ISBN 10 : 9355386087

E-ISBN 13 : 978-93-55386-08-3

Edition : First

Pages : 228

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 418.00

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

Condition Type : New

Country Origin : India

Product Description

Microprocessors

This book contains topics of Microprocessors for the Vth semester students of Undergraduate degree in Electrical Engineering strictly as per syllabus and model curriculum of AICTE and aligned with the theme of outcome-based education according to National Education Policy 2020. This book comprises of five units covering topics on Fundamentals of Microprocessors, the 8051 Architecture, Instruction set and Programming, I/O Interfacing, Sensor Interfacing.

Salient features:

- Content of the book aligned with the mapping of Course Outcomes, Program 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 large number of examples, exercises, information beyond the unit coverage, QR code for E-Resources and references.
- Student and teacher centric subject materials included in book with balanced and chronological matter.
- Figures and tables inserted to improve clarity of topics.
- A 'Know More' section in each unit extends the learning beyond the syllabus.
- MCQs, short-answer type, long-answer type, numerical and practical questions added for the units to help in self-checking of knowledge.
- Answers have been provided for the MCQs and numerical questions. Hints have been given for solving the practical problems.

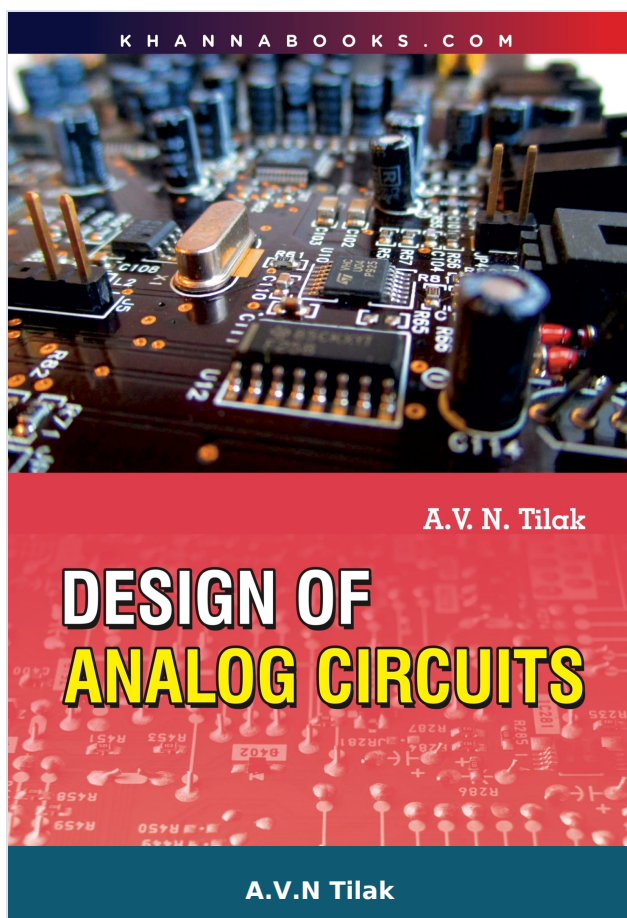
Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines for Teachers
- Guidelines for Students
- Abbreviations and Symbols
- List of Figures
- List of Tables
- FUNDAMENTALS OF MICROPROCESSORS
- THE 8051 ARCHITECTURES
- INSTRUCTION SET AND PROGRAMMING
- MEMORY AND I/O INTERFACING
- CO and PO attainment table
- Index terms

Author

Yogendra Kumar Gupta

Dr. Yogendra Kumar Gupta Associate Professor, Dept. of Computer Science & Engineering, Swami Keshvanand Institute of Technology Management & Gramothan



Design of Analog Circuits

Author :	A.V.N Tilak
ISBN 13 :	978-93-91505-00-4
ISBN 10 :	9391505007
E-ISBN 13 :	978-93-91505-00-4
Edition :	First
Pages :	228
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 498.00
Categories :	Electrical, Electronics & Communication Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

The book "Design of Analog Circuits" will help the students as well as practicing engineers understand the design of a range of working circuits involving diodes, metal oxide semiconductor field-effect transistors (MOSFETs), bipolar junction transistors (BJTs), operational amplifiers, 555 timer, and voltage regulator ICs. The book is organized into four chapters and covers the design of circuits such as regulated power supplies, clippers, clampers, voltage amplifiers, feedback amplifiers, power amplifiers, oscillators, filters, circuits for arithmetic operations, and waveform generators.

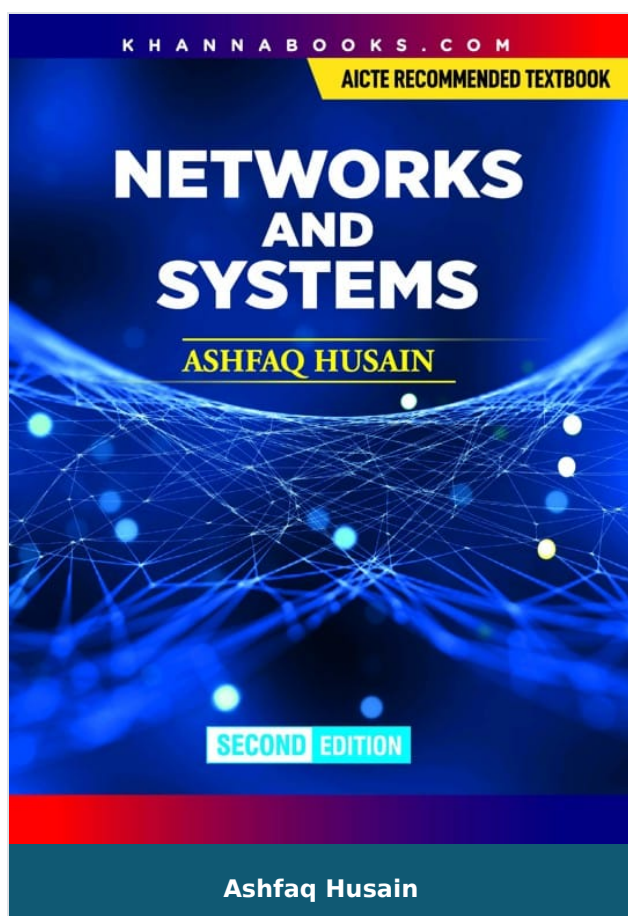
Table Of Contents

- Diode Circuits
- MOSFET Circuits
- BJT Circuits
- Circuits Using Operational Amplifiers and Linear ICs
- APPENDIX A: Diodes Datasheets
- APPENDIX B: MOSFET Datasheet
- APPENDIX C: BJTs Datasheets
- APPENDIX D: Op-amps and Linear ICs Datasheets
- Index
- Bibliography

Author

A.V.N Tilak

A.V.N Tilak A.V.N.Tilak obtained his B.E. from MIT Manipal, M.Tech. from IIT Kanpur and Ph.D. from IIT Madras. Dr. Tilak had worked for over 35 years in teaching and research. He is a Senior Member of IEEE, Fellow IETE, Fellow IE(I), and Life Member ISTE.



Networks and Systems

Author :	Ashfaq Husain
ISBN 13 :	978-81-87522-08-9
ISBN 10 :	8187522089
E-ISBN 13 :	978-81-87522-08-9
Edition :	2
Pages :	1170
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 525.00
Categories :	Electrical, Electronics & Communication Engineering, UNIVERSITY RECOMMENDED, Electrical, Electronics & Communication Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This book is intended to serve as a textbook for BE., B. Tech, students of Electrical, Electronics, Computer, Instrumentation, Control and communication Engineering. It will also serve as a text reference for the students of diploma in Engineering. AMIE, GATE, UPSC Engineering services, IAS candidate would also find the book extremely useful. Subject matter in each chapter developed systematically from first principles. Written in a very simple language. Simple and clear explanation of concepts. Large number of carefully selected worked examples. Most simplified methods used. Step-by-step procedures given for solving problems. Ideally suited for self-study.

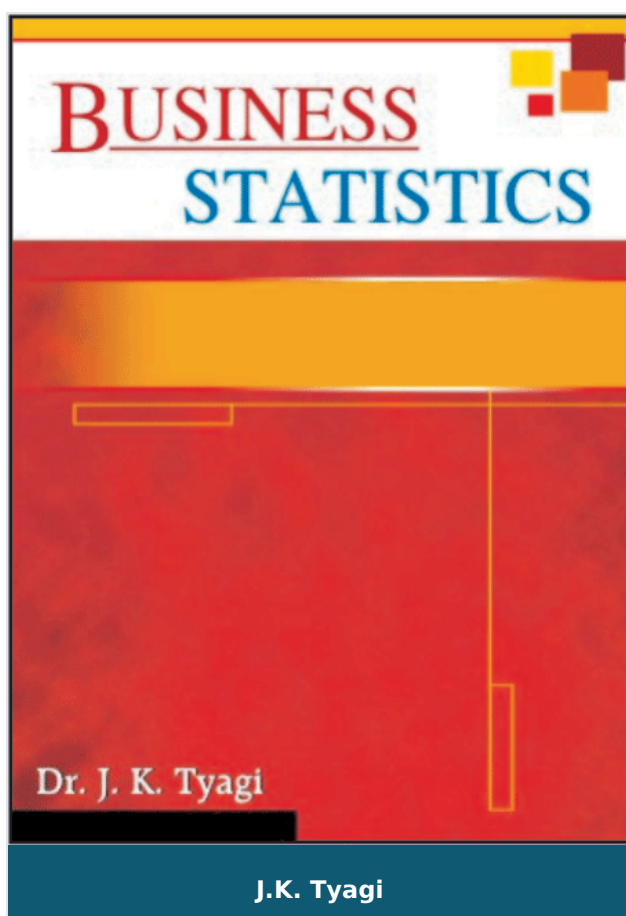
Table Of Contents

- Introductory
- Circuit Elements
- Signal Wave forms
- Kirchhoff's Laws and Equivalent Networks
- Sinusoids and Phasors
- Single-Phase Series AC Circuits
- Single-Phase Parallel and Series-Parallel AC Circuits
- Resonance
- Three-Phase Circuits
- Laplace transform Analysis
- Mesh and Nodal Analysis
- Network Theorems
- Network Graph Theory
- Circuit Transients
- State Variable Analysis
- Two-Port Networks
- Coupled Elements and Circuits
- Network Functions
- Fourier Series
- Fourier Transform
- Passive Network Synthesis

Author

Ashfaq Husain

Mr. Ashfaq Husain, formerly Reader in Electrical Engineering, University Polytechnic, Faculty of Engineering and Technology, Aligarh Muslim University, Aligarh, has teaching experience of more than forty years and is the author of various successful textbooks. "



Business Statistics

Author :	J.K. Tyagi
ISBN 13 :	978-93-80016-33-7
ISBN 10 :	9380016336
E-ISBN 13 :	978-93-80016-33-7
Edition :	1
Pages :	338
Type of book :	Physical
Year :	2012
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 295.00
Categories :	APPLIED SCIENCES & HUMANITIES, Book Store, APPLIED SCIENCES & HUMANITIES
Condition Type :	New
Country Origin :	India

Product Description

Step-by-step approach, The book is provided in the simplest language, The subject matter has been set in four units, More than 500 solved examples are provided in the book, A large no of unsolved questions are also provided in the book, Multiple choice questions better understanding of the subject, Systematic and sequential arrangement of different topics.

Table Of Contents

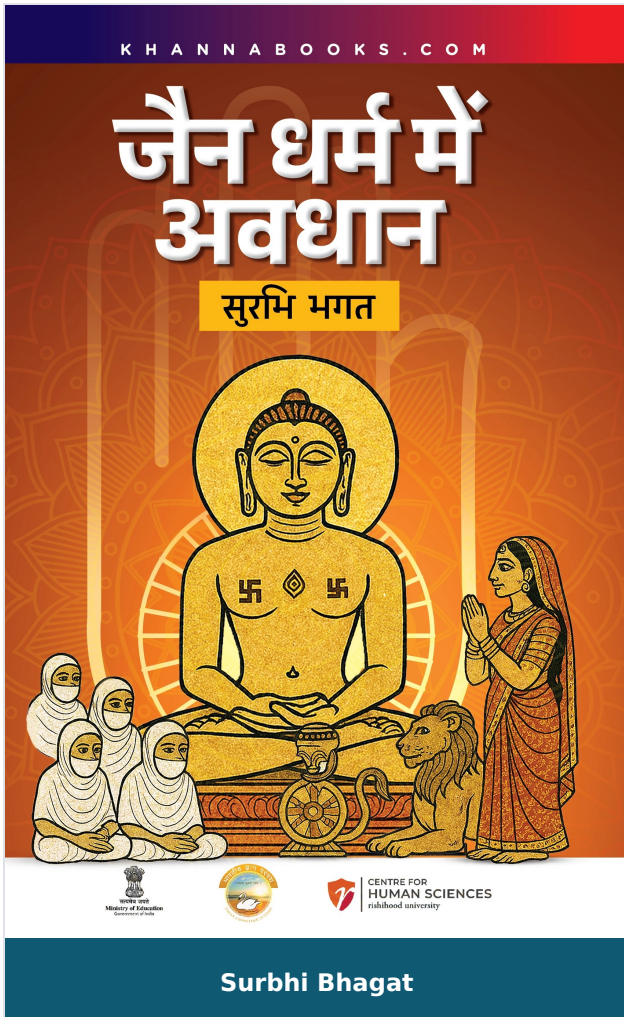
- UNIT-I
- Problem Set 1.1
- Problem Set 1.2
- Problem Set 1.3
- Problem Set 1.4
- Problem Set 1.5
- Problem Set 1.6
- Problem Set 1.7
- Problem Set 1.8
- UNIT-II
- Problem Set 2.1
- Problem Set 2.2
- Problem Set 2.3
- Problem Set 2.4
- UNIT-III
- Problem Set 3.1
- Problem Set 3.2
- Problem Set 3.3
- Problem Set 3.4
- Problem Set 3.5
- Problem Set 3.6
- UNIT-IV
- Problem Set 4.1

- Problem Set 4.2
- Problem Set 4.3
- Problem Set 4.4
- Problem Set 4.5
- Problem Set 4.6
- Problem Set 4.7
- Problem Set 4.8
- Multiple Choice Questions
- Examination Paper
- Log Tables

Author

J.K. Tyagi

Dr. J.K. Tyagi is Professor and head department of Applied Science, Maharaja Agarsain Institute of Technology Ghaziabad (U.P.)



Jain Dharma me Avadhana

Author :	Surbhi Bhagat
ISBN 13 :	978-93-55389-34-3
ISBN 10 :	9355389343
E-ISBN 13 :	978-93-55389-34-3
Edition :	1
Pages :	116
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 199.00
Categories :	New Arrivals, Book Store, Education & Knowledge Systems
Condition Type :	New
Country Origin :	India

Product Description

Jain Dharma me Avadhana

Author

Surbhi Bhagat

S. Vaishnavi Sampadananda Moshra Prateek Pattanaik Surabhi Bhagat