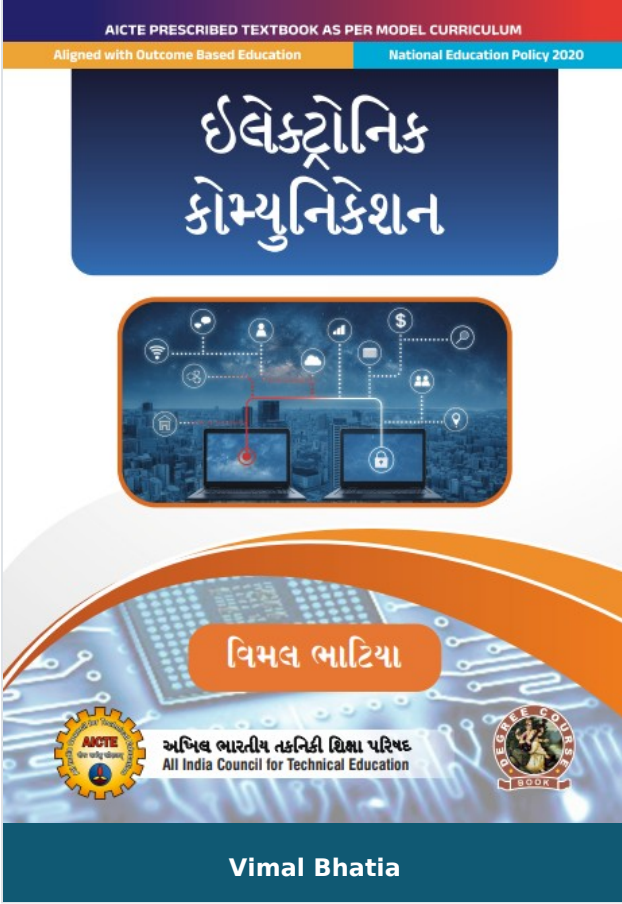




Electronic Communication

Author :	Vimal Bhatia
ISBN 13 :	978-93-55383-19-8
ISBN 10 :	9355383193
E-ISBN 13 :	978-93-55383-19-8
Edition :	First
Pages :	296
Type of book :	Physical
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 468.00
Categories :	AICTE Prescribed Textbooks, Gujarati Books, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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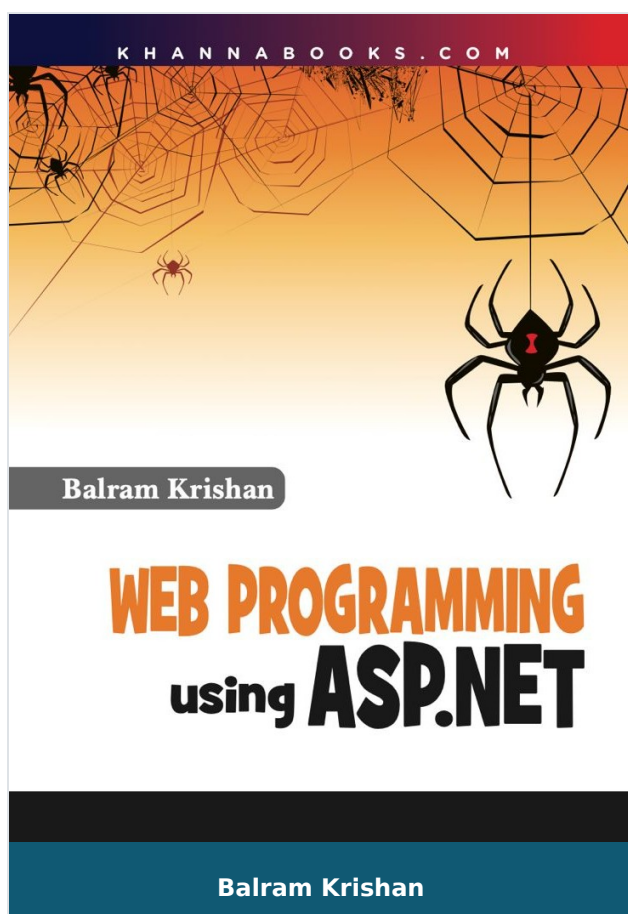
Product Description

Electronic Communication

Author

Vimal Bhatia

Dr. Vimal Bhatia Professor, Department of Electrical Engineering, Indian Institute of Technology Indore



Web Programming Using ASP.NET

Author :	Balram Krishan
ISBN 13 :	978-93-81068-95-3
ISBN 10 :	938106895X
E-ISBN 13 :	978-93-81068-95-3
Edition :	First
Pages :	492
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 695.00
Categories :	Computer Science Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Web Programming Using ASP.NET

This book is aimed to cater the needs of the Students who wish to create both Static and Dynamic Web Application using ASP.NET and to provide the students' community a book which explains and implements the complex concepts in a simple manner. Knowledge of any previous language like ASP is not a requirement to study this book. In this book, the complete Source Code with Output Screens of the ASP.NET Controls Demo is available, so that students can understand the practical aspect of the subject.

Salient Features:

- Simple and easy to understand language.
- Comprehensive Technical Coverage of concepts.
- Introduction to advanced additional topics (which are not in the syllabus).
- Sample Papers from University Exams.
- Objective Type Questions with answers key.
- ASP.NET Demo Programs with complete code demonstrating the various concepts and controls of ASP.NET with C#.NET and VB.NET code.
- Examples code in both C#.NET and VB.NET.
- Online support for the students to solve the students' query regarding ASP.NET.

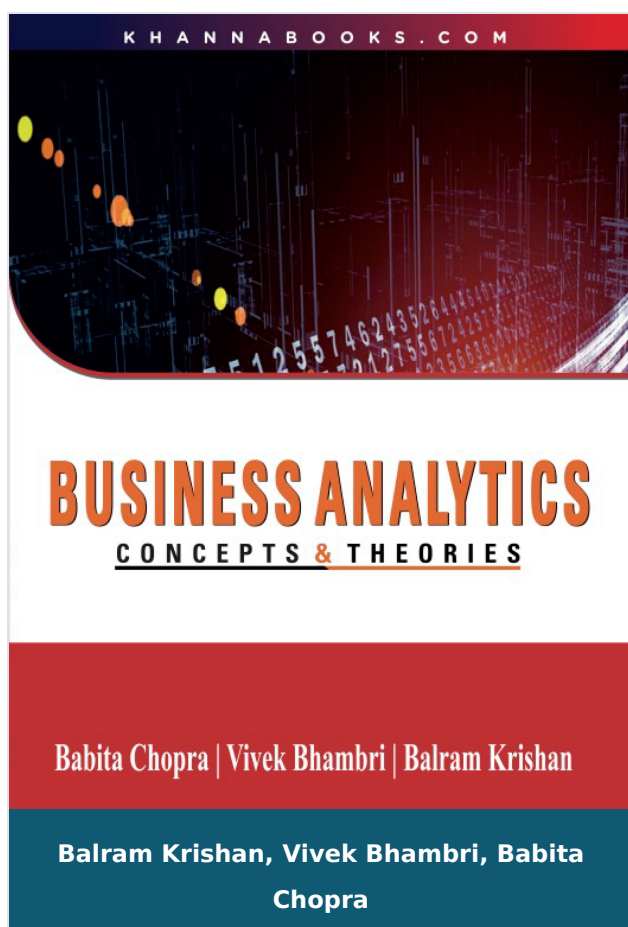
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- .NET Framework
- Microsoft ASP.NET
- ASP.NET Application User Interface
- State Management
- XML Web Services
- Creating User Interface
- Implementing Navigation for User Interface
- Storing and Retrieving Data with ADO.NET
- Security in ASP.NET
- Configuring, Tracing and Debugging Web Application
- Using Caching Page
- Directives in ASP.NET
- ASP.NET Controls Demo

Author

Balram Krishan

Balram Krishan MCA, M. Phil, is working as Assistant Professor, in Computer Science Department at Desh Bhagat Institute of Management and Computer Sciences, Mandi Gobindgarh, (Punjab). He has a total experience of 8 years in teaching. He has published more than 10 papers in International and National Journals. He is pursuing Ph. D. in Computer Science. His area of interest includes .NET and Cloud Computing.



Business Analytics

Author : Balram Krishan, Vivek Bhambri,
Babita Chopra

ISBN 13 : 978-93-82609-52-0

ISBN 10 : 9382609520

E-ISBN 13 : 978-93-82609-52-0

Edition : 1

Pages : 220

Type of book : Physical

Year : 2025

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 325.00

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

Condition Type : New

Country Origin : India

Product Description

It has been rightly said that "people who can't see the value in data mining as a concept either don't have the data or don't have data with integrity." This book has been designed as a basic text book for computer Science and management students at post Graduation and under graduation levels. It explains the technical concepts of this hot area in simple and easily understandable language. It covers the complete syllabus of MCA, B. Tech courses of Punjabi University, Punjab University, Punjab Technical University and many other major universities.

Table Of Contents

- Introduction To Business Intelligence
- Introduction To Business Analytic
- Introduction To Data Warehousing
- Data Modeling Concepts And Techniques
- Data Mining
- Techniques Of Data Mining
- Application Areas Of Data Mining
- Concepts Of Master Data Management
- Delivering Bi With Microsoft Sql Server 2012

Author

Balram Krishan

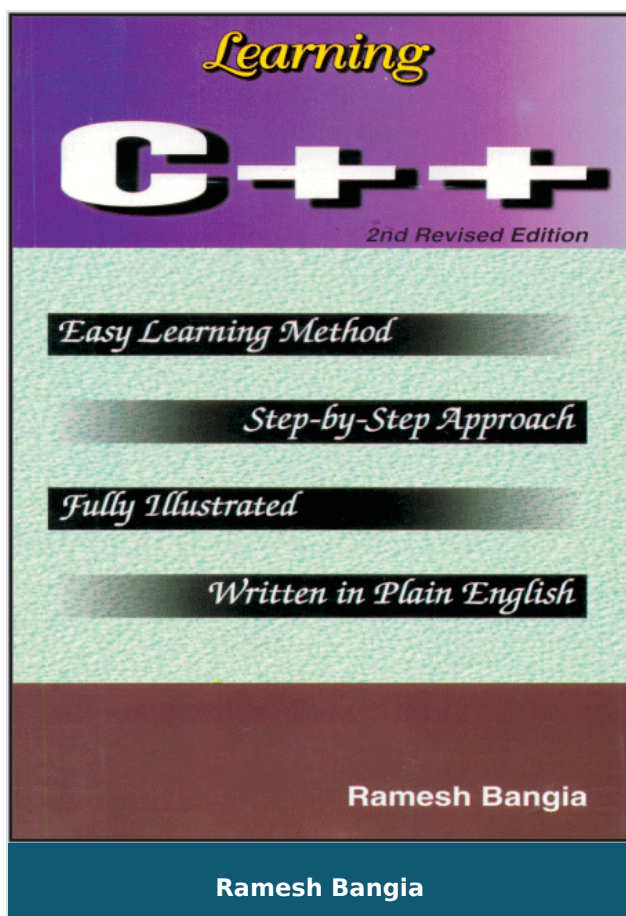
Balram Krishan MCA, M. Phil, is working as Assistant Professor, in Computer Science Department at Desh Bhagat Institute of Management and Computer Sciences, Mandi Gobindgarh, (Punjab). He has a total experience of 8 years in teaching. He has published more than 10 papers in International and National Journals. He is pursuing Ph. D. in Computer Science. His area of interest includes .NET and Cloud Computing.

Vivek Bhambri

Vivek Bhambri is working as Head, Department of Computer Sciences at Desh Bhagat Institute of Management and Computer Sciences, Mandi Gobindgarh (Punjab). He has a total teaching experience of 10 years. He is pursuing his research in the field of data mining. His areas of interest include Data Mining and Computer Architecture. He has published more than 20 research papers in International and National Journals.

Babita Chopra

Babita Chopra is working as Assistant Professor, in Computer Science Department at Desh Bhagat Institute of Management and Computer Sciences, Mandi Gobindgarh, (Punjab). She has a total experience of 12 years in the Industry and Teaching. She has published more than 15 papers in International and National Journals. She has done her doctorate in the field of Data Mining.



Learning C++

Author :	Ramesh Bangia
ISBN 13 :	978-81-87522-81-2
ISBN 10 :	818752281X
E-ISBN 13 :	978-81-87522-81-2
Edition :	1
Pages :	256
Type of book :	Physical
Year :	2013
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Computer Books - English, 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. C++ 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

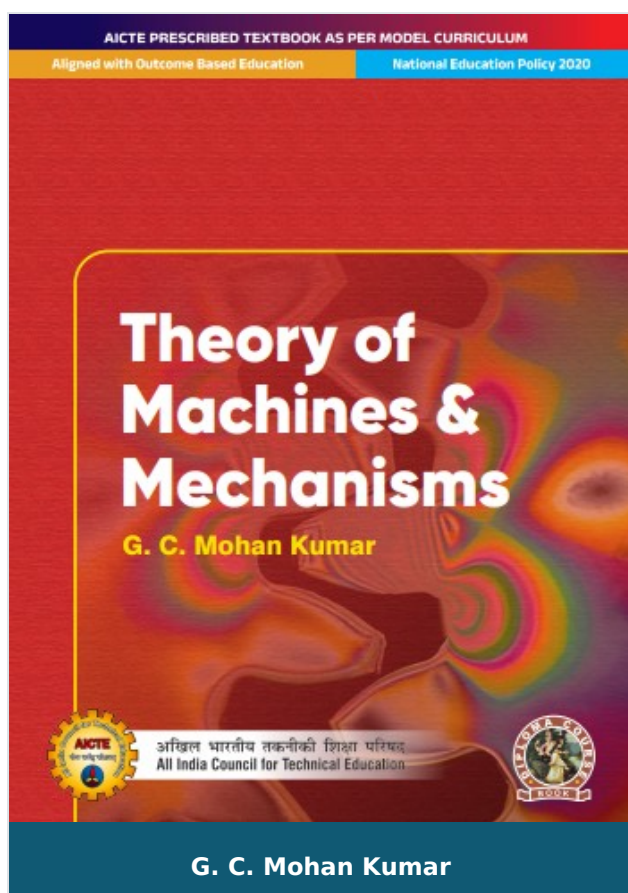
- Introduction to C++
- Operators and Expressions
- Control Statements & I/O Operations
- Arrays
- Functions
- Library Functions
- Structures
- Classes and Objects
- Constructor and Destructor Functions
- Objects and Function Overloading
- Inheritance
- Pointers
- Standard Library Functions and Header Files
- Programming Methology
- Examples
- Glossary of Key Words
- 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.



Theory of Machines & Mechanisms

Author : G. C. Mohan Kumar

ISBN 13 : 978-93-55389-74-9

ISBN 10 : 9355389744

E-ISBN 13 : 978-93-55389-74-9

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

Theory of Machines & Mechanisms

The course Theory of Machines & Mechanisms provides a basic knowledge of the principle of working of mechanical elements and explores through examples and solved problems. The course is presented in five units. Units 1 deals with the Cams and followers; Unit 2 power Transmission elements like belts, gears, and chains; Unit 3 covers flywheels and governors; Unit 4 Brakes and dynamometers; and Unit 5 deals with balancing of revolving masses and vibrations. All unit in the book gives the objectives of the study and expectations from the students in exercising OBE. The working principle of each mechanical element, derivation, and numerical problem made the reader understand the course effectively.

Salient Features:

- The content of the book is aligned with the mapping of course outcomes, programs, outcomes and unit outcomes.
- Both the student and teacher-centric subject materials are included in the book in a balanced and chronological manner.
- All figures, tables, and others are inserted to improve the clarity of the topic.
- Discussion on each unit helps the overall view of the chapter and helps in answering short questions and objective questions.
- The book provides a lot of information and QR codes for E-resources/
- Descriptions with solved numerical problems are the basics for the course design of machine Elements and, therefore, presented in a systemic way.

Table Of Contents

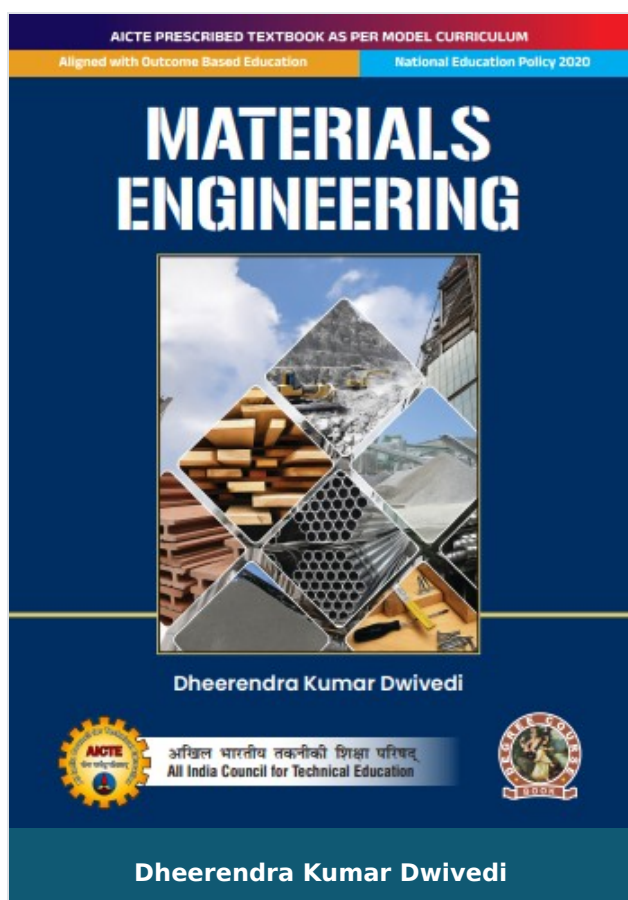
- Acknowledgement
- Preface
- Outcome Based Education
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- Guidelines for Students
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- List of Figures
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- POWER TRANSMISSION
- FLYWHEEL AND GOVERNORS
- BRAKES, DYNAMOMETERS, CLUTCHES & BEARINGS
- BALANCING & VIBRATIONS
- Unit Summary
- Multiple Choice Questions
- Answers to Multiple Choice Questions
- Exercises
- Experiment
- Know More
- Bibliography
- References For Further Learning
- CO And PO Attainment Table

- Index

Author

G. C. Mohan Kumar

Prof. G. C. Mohan Kumar Professor (HAG), Dept. of Mechanical Engineering National Institute of Technology Karnataka, Surathkal



Materials Engineering

Author : Dheerendra Kumar Dwivedi

ISBN 13 : 978-93-55389-88-6

ISBN 10 : 9355389884

E-ISBN 13 : 978-93-55389-88-6

Edition : First

Pages : 316

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 598.00

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

Condition Type : New

Country Origin : India

Product Description

Materials Engineering

Materials play very important in development of efficient and reliable products, and systems leading to the improved life of society. Material affects the design and manufacturing of products and systems significantly. Therefore, it is extremely important for mechanical, production, manufacturing and material engineers to have a systematic understanding on fundamental of material science affecting microstructure and mechanical properties coupled techniques and approaches available to modify and improve properties as per need of application. The book entitled “Materials Engineering” developed as per model curriculum of AICTE for 4th semester student of subject Materials Engineering

Salient Features:

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

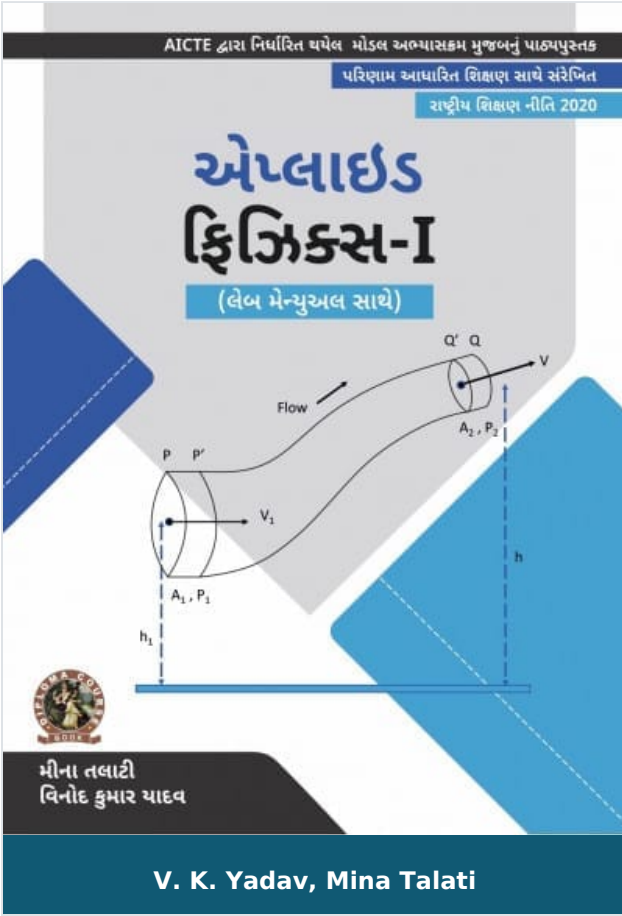
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- Fundamental of Material Science
- Mechanical Properties of Materials
- Theories of Failures Under Static Loading and Fatigue Behaviour
- Phase Diagram and Metallurgical Transformation
- Heat Treatment of Steel
- Common Engineering Metals: Mechanical Properties and Manufacturing
- Unit Summary
- Exercises
- Practical
- Know More
- References and Suggested Readings

Author

Dheerendra Kumar Dwivedi

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



Applied Physics-I (with Lab Manual)

Author : V. K. Yadav, Mina Talati

ISBN 13 : 978-93-55380-11-1

ISBN 10 : 9355380119

E-ISBN 13 : 978-93-55380-11-1

Edition : First

Pages : 200

Type of book : Physical

Year : 2023

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 395.00

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

Condition Type : New

Country Origin : India

Product Description

“Applied Physic-I” is a compulsory paper for the first year Diploma course in Engineering & Technology. Syllabus of this books is strictly aligned as per model curriculum of AICTE, and academic content is amalgamated with the concepts of outcome-based education. Book covers six topics- Physical World, Units and Measurements; Force and Motion; Work, Power and Energy; Rotational Motion; Properties of Matter; Heat and Thermometry. Each topic is written in easy and lucid manner. Every chapter contains a 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 is aligned with the mapping of Course Outcome, Programs Outcomes and Unit Outcomes.
2. Book provides lots of interested facts, QR Code for E-resources, QR Code for use of ICT etc.
3. Students and teacher centric subject materials are included in book with balanced and chronological manner.
4. Figures and tables are inserted to improve clarity of the topics.
5. Short questions, objective questions and long answer exercises of different difficulty levels are given for practice after every chapter.
6. Solved numerical examples are provided with systematic steps in each chapter followed by numerical exercises with hints.

Table Of Contents

- Physical World, Units and Measurements
- Force and Motion
- Work, Power and energy
- Rotational Motion
- Properties of Matter
- heat and Thermometry
- Annexes
- Appendices
- Index

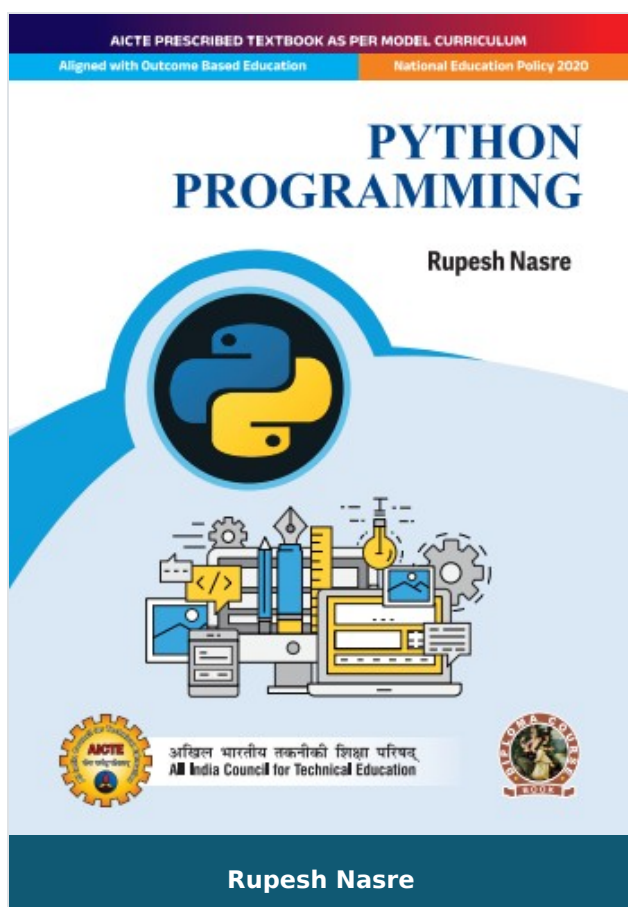
Author

V. K. Yadav

V. K. Yadav

Mina Talati

Mina Talati



Python Programming

Author :	Rupesh Nasre
ISBN 13 :	978-93-55387-45-5
ISBN 10 :	9355387458
E-ISBN 13 :	978-93-55387-45-5
Edition :	First
Pages :	132
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 258.00
Categories :	AICTE Prescribed Textbooks, English Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Python Programming

Python is the most popular programming language today. This book gently guides you to explore the world of python programming via simple examples. The focus of this book is on problem solving rather than introducing syntax. The problems have been carefully designed to introduce concepts, and to also keep the readers interested. Towards the second half, the book provides a flavor of the real-world applications, expanding the view of the learners.

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.

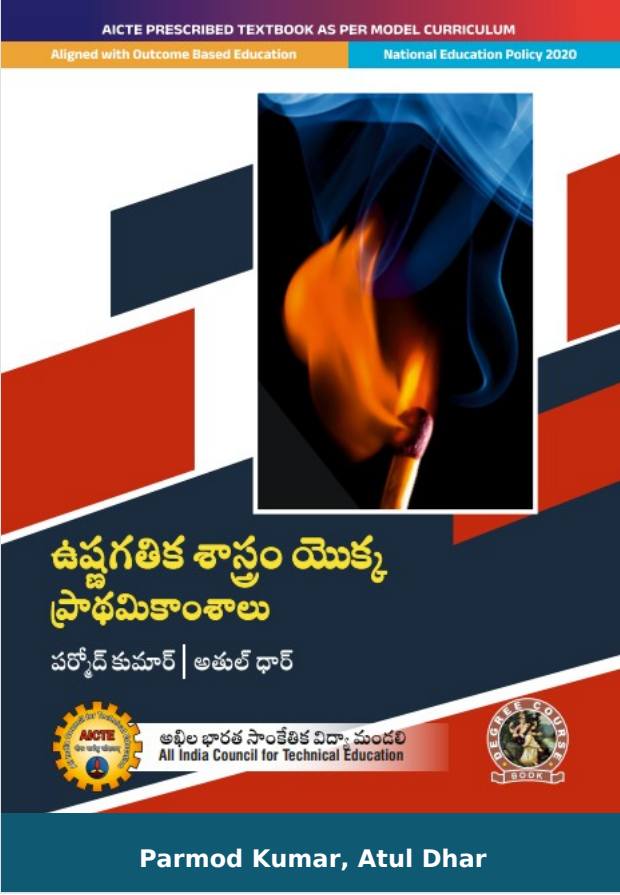
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- Guidelines for Students
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- Introduction, Variables, and Data Types
- Control Structures
- Functions, Modules, and Packages
- Files and Regular Expressions.
- Django Framework
- References for Further Learning
- Co and PO Attainment Table
- Index

Author

Rupesh Nasre

Rupesh Nasre Associate Professor Indian Institute of Technology (IIT) Madras, Adyar,
Chennai, Tamil Nadu



Basics of Thermodynamics

Author : Parmod Kumar, Atul Dhar

ISBN 13 : 978-93-55389-42-8

ISBN 10 : 9355389426

E-ISBN 13 : 978-93-55389-42-8

Edition : First

Pages : 340

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 548.00

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

Condition Type : New

Country Origin : India

Product Description

Basics of Thermodynamics

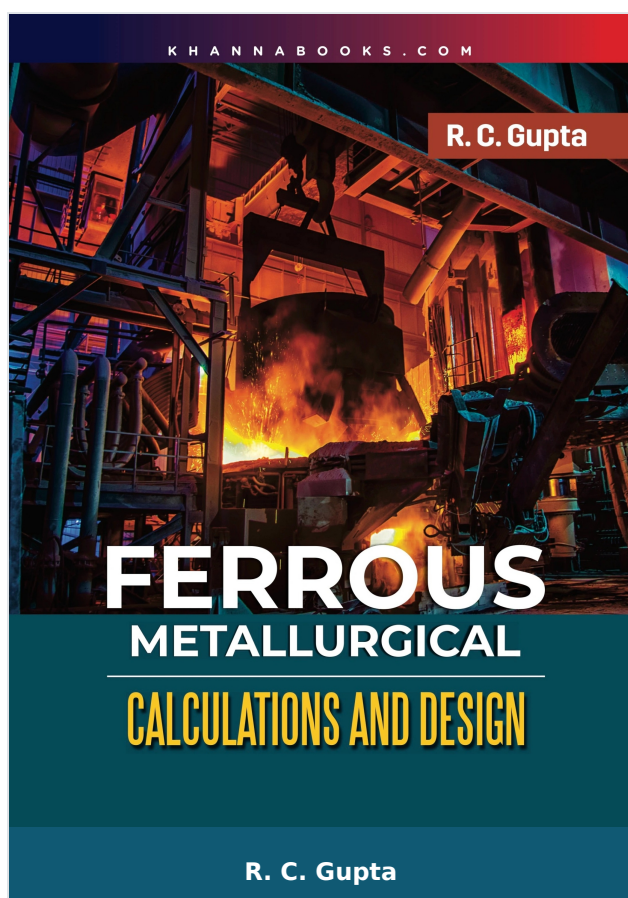
Author

Parmod Kumar

Dr. Parmod Kumar Assistant Professor, School of Mechanical and Materials Engineering,
IIT Mandi Dr.

Atul Dhar

Dr. Atul Dhar Associate Professor, School of Mechanical and Materials Engineering, IIT
Mandi



Ferrous Metallurgical (Calculations and Design)

Author :	R. C. Gupta
ISBN 13 :	978-93-55386-82-3
ISBN 10 :	9355386826
E-ISBN 13 :	978-93-55386-82-3
Edition :	1
Pages :	408
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 495.00
Categories :	New Arrivals, Metallurgical Engineering, Book Store
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 book is a unique combination of ferrous metallurgical calculations and unit design. The book is divided in two parts each having eight chapters.

The part one on ferrous metallurgical calculations gives method to calculate mass balance, chemical analysis of the product and waste materials including exit gases. This part one covers Coal & Its Properties, Combustion of Fuels, Coke Making, Iron Ore Agglomeration, Blast Furnace Iron Making, Alternate Methods of Iron Making, Ferroalloy Preparation and Melting Metal & Alloys.

The second part on Ferrous Metallurgical Unit Design may be a globally first attempt to provide method of estimating basic design dimensions of some metallurgical units. This part covers Chimney & Draught, Coke Oven, Blast Furnace, DRI Kiln, Ladle Cupola, Basic Oxygen Steel Making Furnace, and Electric arc Furnace.

In addition, the appendices provide weight, Measure & Science Laws, Mathematical Formulae, Unit Conversion Tables, Useful Data, Commonly Used Materials, Raw, Materials for Iron & Steel Making, Fuels and their Properties and Steel Plant Waste materials.

Keys features

1. A useful book for Academic Staff & Students in Metallurgical Engineering, Steel Plant Executives, Metallurgical Consultants, Steel Plant Managers, Chartered Engineers, and Auditors.
2. A Metallurgical Engineering book giving calculation method for mass balance, product & waste analysis in various ferrous metallurgical processes.
3. A first book to give method for designing metallurgical units e.g. coke oven, blast furnace, DRI Kiln, BOF, EAF, Ladle, Cupola etc.

4. Each chapter starts with introduction to highlight importance before giving calculation or design & each chapter gives projects for students. Some reference for further reading is also given at the end of chapters.

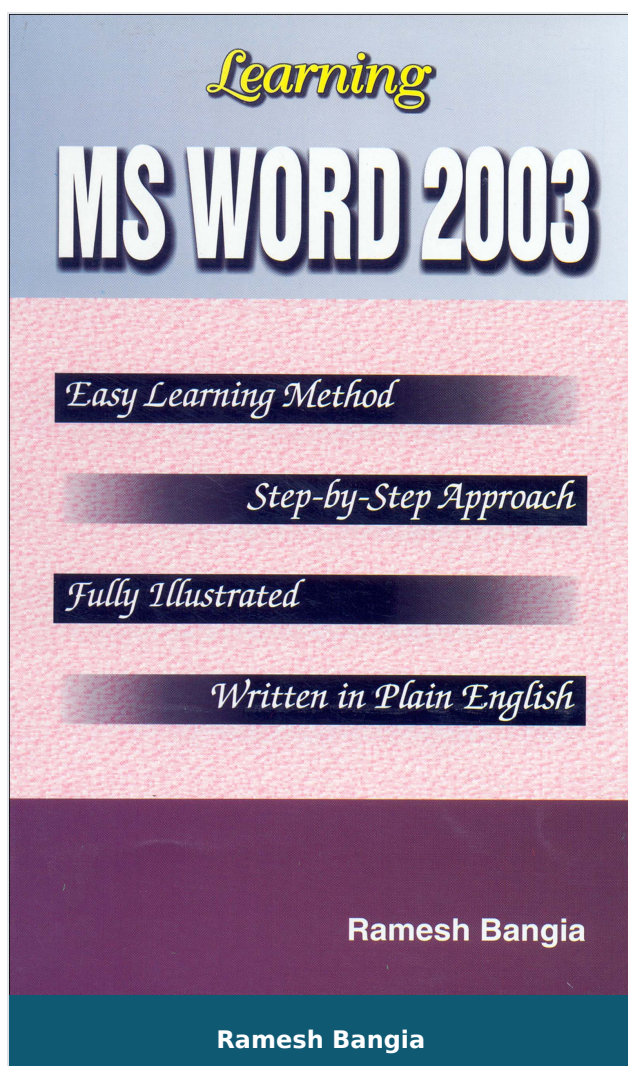
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- Part A: Ferrous Metallurgical Calculations
- Coal and its Properties.
- Combustion of Fuels.
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- Iron Ore Agglomeration.
- Blast Furnace Iron Making.
- Alternate Methods of Iron Making.
- Ferroalloy Making.
- Melting Metals & Alloy.
- Part B: Ferrous Metallurgical Unit Design.
- Chimney & Draught.
- Coke Oven Dimensions.
- Blast Furnace Dimensions.
- DRI Kiln Dimensions.
- Ladle Dimensions.
- Cupola Dimensions.
- Basic Oxygen Steel Making.
- EAF Steel Making.
- Appendix

Author

R. C. Gupta

Prof. R C Gupta is an alumni, Former Professor and Head, Department of Metallurgical Engineering (Advanced Centre in Metallurgy), Institute of Technology (now IIT-BHU), Banaras Hindu University, Varanasi (India). In his four decades (1970-2010) teaching and research carrier he guided many students for their PhD, M. Tech., and B. Tech. degree in Metallurgy. He held various positions in national & international forums including Ministry & Forest (Delhi-GOI) & Pollution Control Board (Bhubaneswar-Odisha State). The Author is globally known by his three popular PHI (Delhi) textbooks: Theory & Laboratory Experiments in Metallurgy (2009 & 2025), Energy & Environmental Management in Metallurgical Industries (2012), and Fuels Furnaces & Refractories (2016). His chapter on Energy Resources, Its Role, and Use in Metallurgical Industries in Elsevier's publications (2014 & 2024) on Treatise in Process Metallurgy (Chief Ed. Sheshadri Seetharaman) has made global imprint. In view of his books and other research publications (>140 nos.) the author is included in world top 2% scientist prepared by a Group of Professors at Stanford University (USA) in 2020.



Learning MS Word 2003

Author :	Ramesh Bangia
ISBN 13 :	978-81-87325-43-7
ISBN 10 :	8187325437
E-ISBN 13 :	978-81-87325-43-7
Edition :	1
Pages :	192
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Computer Books - English, Book Store, Learning Series
Condition Type :	New
Country Origin :	India

Product Description

Learning MS Excel 2003

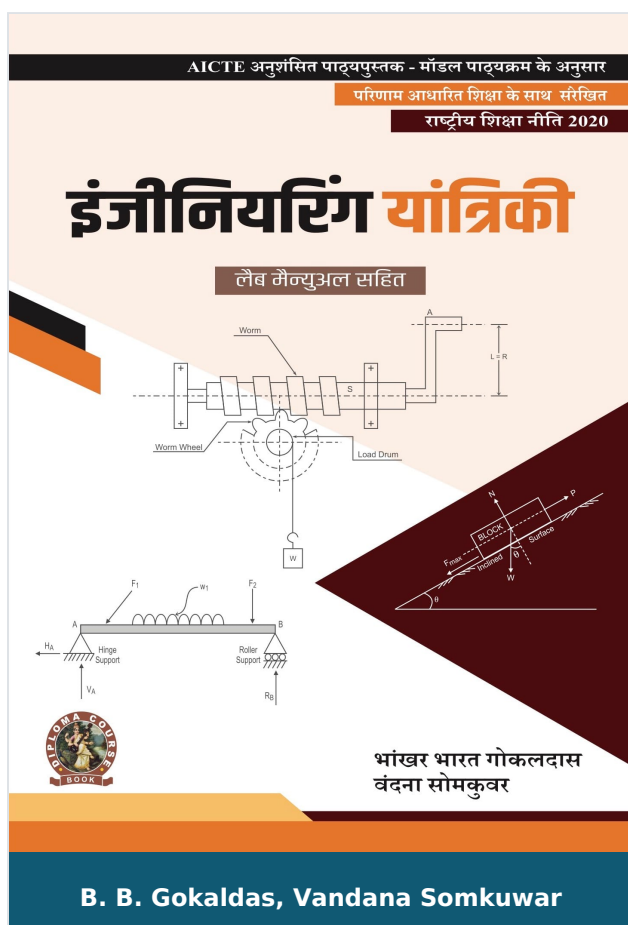
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- Introduction to Word 2003
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- Creating Documents using Wizards
- Creating Your Documents
- Proofing Your Documents
- Working with Longer Documents
- Working with Tables
- Handwriting and Speech
- Keyboard Shortcuts
- 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.



Engineering Mechanics (with Lab Manual)

Author :	B. B. Gokaldas, Vandana Somkuwar
ISBN 13 :	978-93-55380-10-4
ISBN 10 :	9355380100
E-ISBN 13 :	978-93-55380-10-4
Edition :	First
Pages :	216
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Hindi Books, Book Store, Ebooks
Condition Type :	New
Country Origin :	India

Product Description

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

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

Some salient features of the book:

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

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- Equilibrium
- Friction
- Centroid and Centre of Gravity
- Centroid and Centre of Gravity
- Appendix
- Index

Author

B. B. Gokaldas

B. B. Gokaldas B. G. Gokaldas

Vandana Somkuwar

Vandana Somkuwar