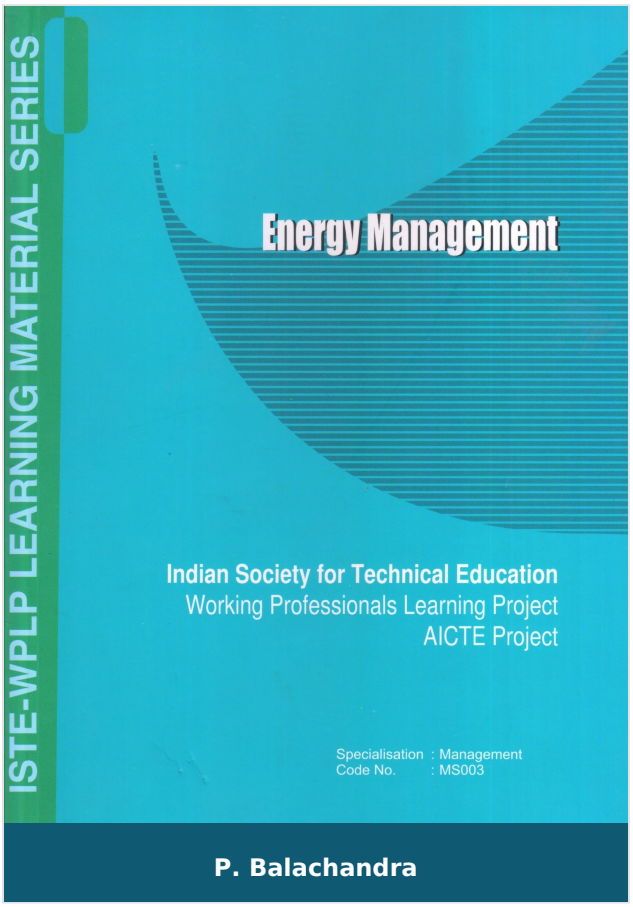


Energy Management

Author :	P. Balachandra
ISBN 13 :	978-93-55384-47-8
ISBN 10 :	9355384475
E-ISBN 13 :	978-93-55384-47-8
Edition :	1
Pages :	266
Type of book :	Physical
Year :	2011
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 369.00
Categories :	Management Books, Bookstore, ISTE Series
Condition Type :	New
Country Origin :	India

Product Description

Supply and utilization of energy, forms an integral part of economic development of a country. Further, energy interacts with all aspects of social and economic development, including livelihoods, water, agriculture, industry, environment, population, health education, job creation and gender- related issues. These energy interactions have both positive and negative implications for every sector of the economy as well as for the environment. The objective of the author, is to introduce the prospective readers of this book to the fascinating world of energy and how it interacts with many other systems which are closely connected to the human system. This is done with a focus on 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

Table Of Contents

- Foreword
- Preface
- Energy Basics and Fundamental Concepts.
- Dynamics of Energy Supply and Demand in India.
- Energy and Economic Development.
- Energy and Sustainable Development.
- Energy Production and Utilization: Implications for Environment.
- Economics of Energy Supply and Use.
- Energy Efficiency: A new Source of Energy.
- Renewable Energy.
- Energy Modeling and Integrated Resource Planning.
- Energy Supply and Demand Security,
- Energy Policy and Regulatory Issues.
- Typical Questions
- Bibliography
- Appendix

Author

P. Balachandra

Dr. P. Balachandra is a member of the Faculty, at the Department of Management Studies and Associate Faculty at the Centre for Sustainable Technologies Indian Institute of Science (IISc), Bangalore, India. In addition, he served as a visiting expert at the Harvard Kennedy School, Harvard University, USA; UNDP-Regional Centre, Bangkok; Asian Institute of Technology, Bangkok and Indira Gandhi Institute of Development Research,

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

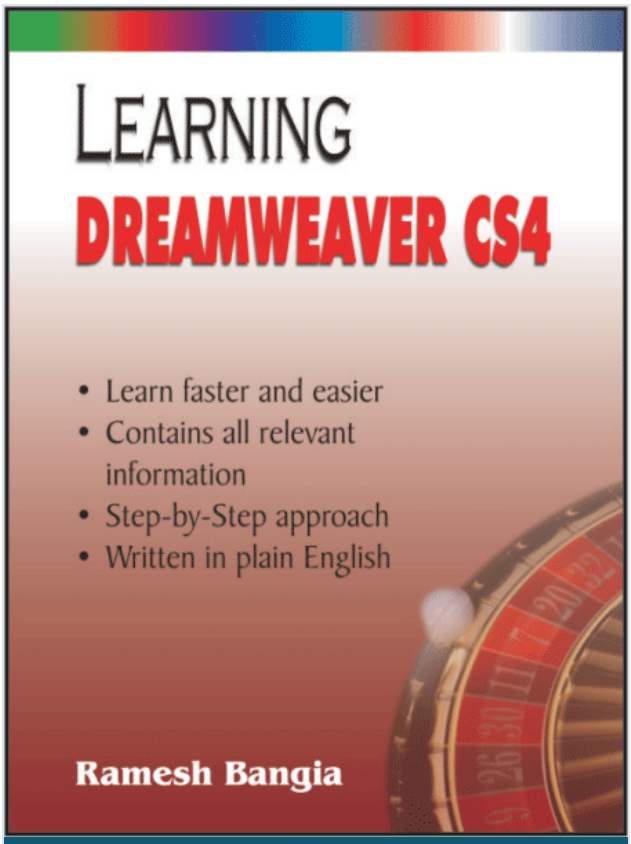
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Mumbai. He received his ph.D. in Energy and Enviroment form the IISc in 2000. He has about 22 years of Research and Teaching experience in the field of energy, environment and technology management. His Research expertise includes energy & environmental economics and policy, sustainable development, climate change mitigation, technology transfer and diffusion, renewable energy and sustainable mobility. His Research is focused predominantly on policy analysis, technology assessments, economic analyses, modeling and planning, arriving at solutions relevant for developing countries like India and truing from the perspective of sustainable development. He has investigated about 20 research and consultancy projects. Prominent Organizations, for which he has carried out Consultancy/Research assignments, are UNDP, European Commission, World Bank, SIDA AIT, TERI, IGIDR and various ministries of Government of India and private sector organizations. He ha co-authored three books and published about 70 papers in various iInternational and National journals, conferences and edited books.

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



Ramesh Bangia

Learning Dreamweaver CS4

Author :	Ramesh Bangia
ISBN 13 :	978-93-80016-38-2
ISBN 10 :	9380016387
E-ISBN 13 :	978-93-80016-38-2
Edition :	1
Pages :	182
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Bookstore, Learning Series, Basic Computer Books
Condition Type :	New
Country Origin :	India

Product Description

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. Freamweave 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.

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

Table Of Contents

- Introduction to Dreamweaver CS4
- Creating a New Page in Dreamweaver CS4
- Adding Graphics and Multimedia
- Working with Tables in Dreamweaver CS3
- Working with Forms in Dreamweaver CS3
- Working with Frames in Dreamweaver CS4
- Working with Stylesheets in Dreamweaver CS4
- Creating and Applying Templates
- More Commands of Dreamweaver CS4
- Integrating with Other Software
- Keyboard Shortcuts of Dreamweaver CS4
- Questions

Author

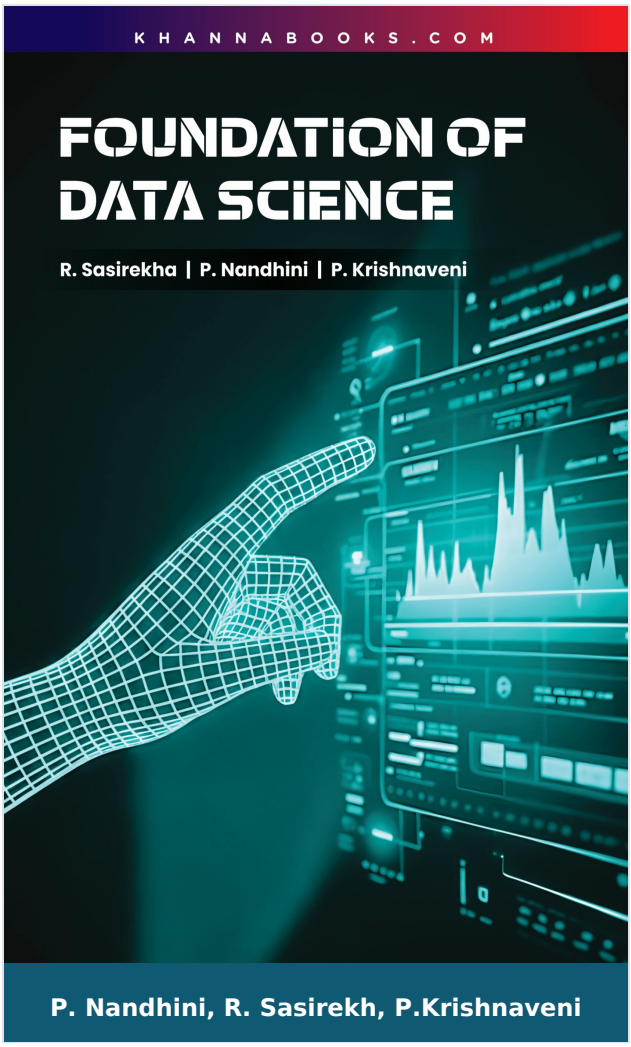
Ramesh Bangia

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.

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



Foundation of Data Science

Author :	P. Nandhini, R. Sasirekh, P.Krishnaveni
ISBN 13 :	978-93-55385-57-4
ISBN 10 :	9355385579
E-ISBN 13 :	978-93-55385-57-4
Edition :	First
Pages :	168
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 248.00
Categories :	Computer Science Engineering, New Arrivals, Bookstore, Sathyabama Series
Condition Type :	New
Country Origin :	India

Product Description

Foundation of Data Science is a comprehensive textbook designed to provide readers with a strong foundation in modern data science concepts, techniques, and applications. In today's data-driven world, the ability to collect, process, clean, analyze, and interpret large volumes of data is essential across industries. This book serves as a structured and practical guide to the complete data analysis pipeline, with a particular emphasis on Natural Language Processing (NLP) and Big Data Analytics.

The text begins with the fundamentals of data acquisition, covering methods for collecting data from multiple sources, including internal databases, external repositories, APIs, and web scraping techniques. It then explores critical data preprocessing activities such as data cleaning, transformation, quality control, handling missing values, and noise reduction, enabling readers to prepare datasets for accurate analysis and modeling.

A significant portion of the book is dedicated to Natural Language Processing, introducing key concepts such as Bag-of-Words, Regular Expressions, Tokenization, Stemming, Lemmatization, TF-IDF, and Sentiment Analysis. Through practical examples and case studies, readers learn how to transform unstructured textual information into meaningful insights for decision-making and business intelligence.

The book further extends into Exploratory Data Analysis (EDA), data visualization techniques, and modern Big Data frameworks such as Hadoop and Spark. Combining theoretical understanding with practical implementation, this resource is suitable for students, researchers, data analysts, and professionals seeking to build expertise in data science and text analytics. By integrating NLP methodologies with contemporary Big Data concepts, the book provides a complete toolkit for extracting value from data and succeeding in a data-centric environment.

Salient Features:

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

- Data Sourcing & APIs: Explains data acquisition techniques from internal and external sources, including web scraping and the use of APIs such as Google Maps and IBM Watson for real-time data collection.
- Data Cleaning & Wrangling: Covers systematic approaches to data preprocessing, transformation, data munging, handling noisy datasets, and resolving inconsistencies to improve data quality.
- Core NLP Toolkit: Introduces essential Natural Language Processing concepts, including Bag-of-Words, Regular Expressions, Tokenization, Sentence Splitting, and pattern matching techniques.
- Linguistic Normalization: Clearly differentiates between stemming and lemmatization, demonstrating how linguistic rules and morphological analysis are applied to derive meaningful root forms of words.
- Feature Engineering: Discusses advanced text representation techniques such as TF-IDF (Term Frequency–Inverse Document Frequency), stop-word removal, and feature extraction methods for enhanced analytical performance.
- Practical Visualization: Provides hands-on guidance on data visualization and Exploratory Data Analysis (EDA), including the use of professional tools such as Tableau for effective data presentation.
- Big Data Ecosystem: Introduces the principles, characteristics, and frameworks of Big Data, including technologies such as Hadoop and Spark for managing and processing large-scale datasets.
- Real-World NLP Case Study: Presents a comprehensive Sentiment Analysis case study demonstrating how NLP techniques can be applied to extract opinions, emotions, and actionable insights from textual data across diverse domains.

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

Table Of Contents

- Introduction to Data Acquisition
- Data Pre-Processing
- Reliable Data: Quality Control And Transformation Methods
- Introduction to NLP
- Introduction to Big Data

Author

P. Nandhini

P. Nandhini P. Krishnaveni

R. Sasirekh

R. Sasirekha P. Nandhini P. Krishnaveni

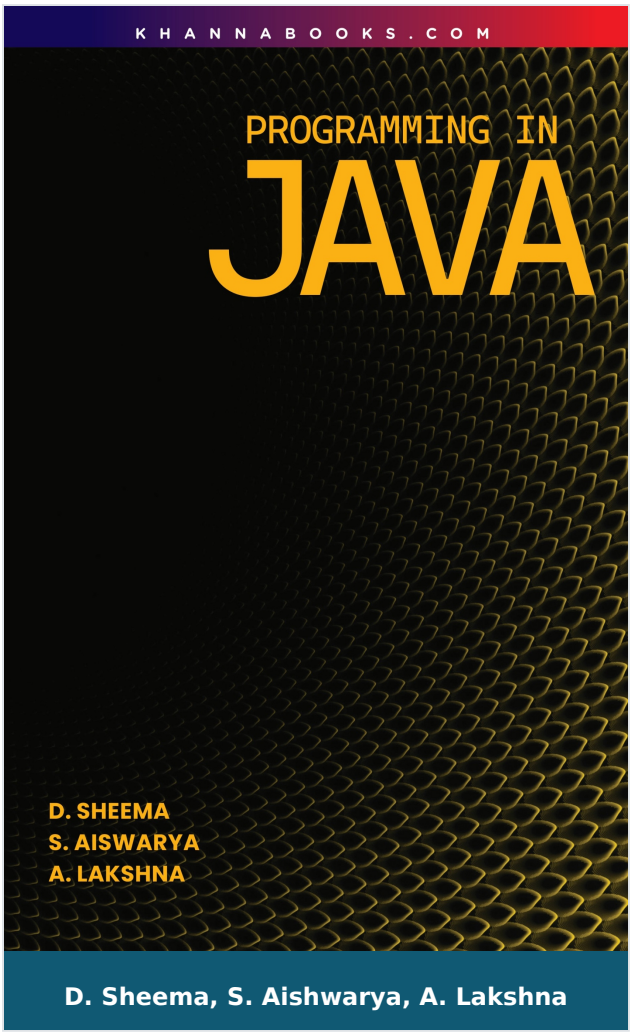
P.Krishnaveni

R. Sasirekha P. Nandhini P. Krishnaveni

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



Programming in Java

Author :	D. Sheema, S. Aishwarya, A. Lakshna
ISBN 13 :	978-93-55389-12-1
ISBN 10 :	9355389124
E-ISBN 13 :	978-93-55389-12-1
Edition :	First
Pages :	148
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 298.00
Categories :	Computer Science Engineering, New Arrivals, Bookstore, Sathyabama Series
Condition Type :	New
Country Origin :	India

Product Description

This book is your complete resource for learning Programming in Java. Designed for both students and aspiring developers, it offers a robust and comprehensive path to mastering the Java language. You will start by building a strong foundation in Java basics, including the concepts of the Java Virtual Machine (JVM) and bytecode that enable its famous platform independence. The book then systematically covers the core principles of Object-Oriented Programming (OOP), such as inheritance, polymorphism, and encapsulation. By progressing to advanced topics like exception handling, I/O programming, Collections, and database connectivity (JDBC), you will gain the skills necessary to develop secure, high-performance applications.

Salient Features:

• Foundation to Advanced: Provides a clear, step-by-step learning curve, covering all topics from Java basics, data types, and tokens to enterprise technologies like JDBC, Servlets, and JSP.

• Write Once, Run Anywhere: Detailed explanation of the Java Virtual Machine (JVM) and Bytecode, highlighting the language's key feature of platform independence (WORA).

• Object-Oriented Mastery: In-depth coverage of OOP concepts including Classes, Objects, Inheritance, Method Overloading, and Method Overriding, with clear code examples.

• Focus on Robustness and Security: Emphasis on Java's built-in features for early error checking, runtime safety, and security mechanisms to protect applications.

• Practical Learning: Includes real-world examples and step-by-step instructions for setting up the Java Development Kit (JDK) and compiling and running your first programs.

• Key Programming Constructs: Thorough discussions on essential structures like Java Tokens, Access Modifiers, Operators, Control Flow Statements, and Exception Handling for writing efficient code.

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

Table Of Contents

- Java Basics
- Object Oriented Programming
- Packages, Interfaces and Threads
- File Streams and Collections Framework
- GUI Programming, Database Connectivity, Server-Side Programming

Author

D. Sheema

Sheema D. Aiswarya S. A. Lakshna

S. Aishwarya

Sheema D. Aiswarya S. A. Lakshna

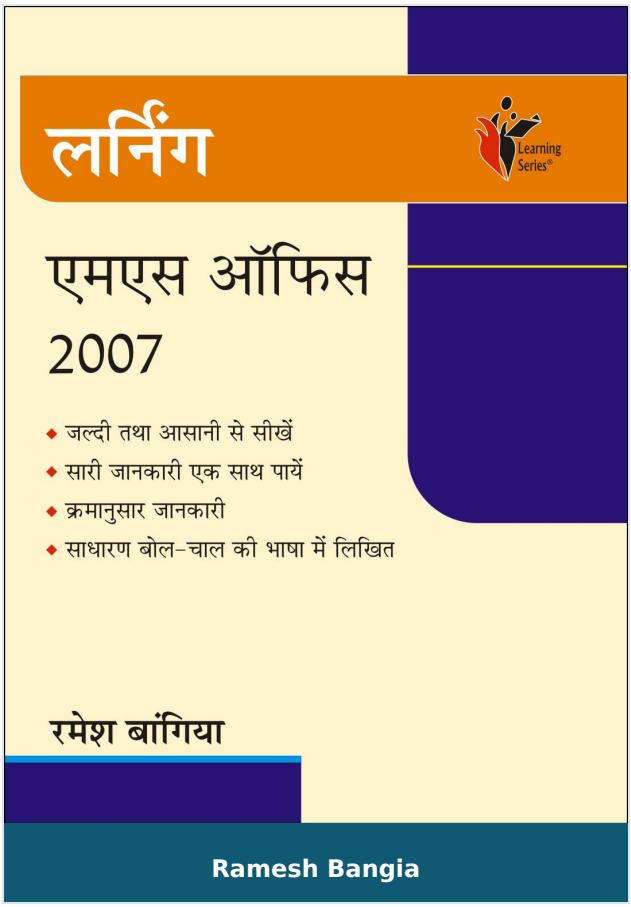
A. Lakshna

A. Lakshna

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



Learning MS Office 2007

Author :	Ramesh Bangia
ISBN 13 :	978-93-80016-54-2
ISBN 10 :	9380016549
E-ISBN 13 :	978-93-80016-54-2
Edition :	1
Pages :	224
Type of book :	Physical
Year :	2011
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Computer Books - Hindi, Bookstore, Learning Series, Basic Computer Books
Condition Type :	New
Country Origin :	India

Product Description

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

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

Table Of Contents

- Introduction to Windows Vista
- Introduction to Microsoft Word 2007
- Introduction to Microsoft Excel 2007
- Introduction to Microsoft Power Point 2007
- Introduction to Microsoft Access 2007
- Keyboard Shortcuts of Microsoft Office 2007
- Questions

Author

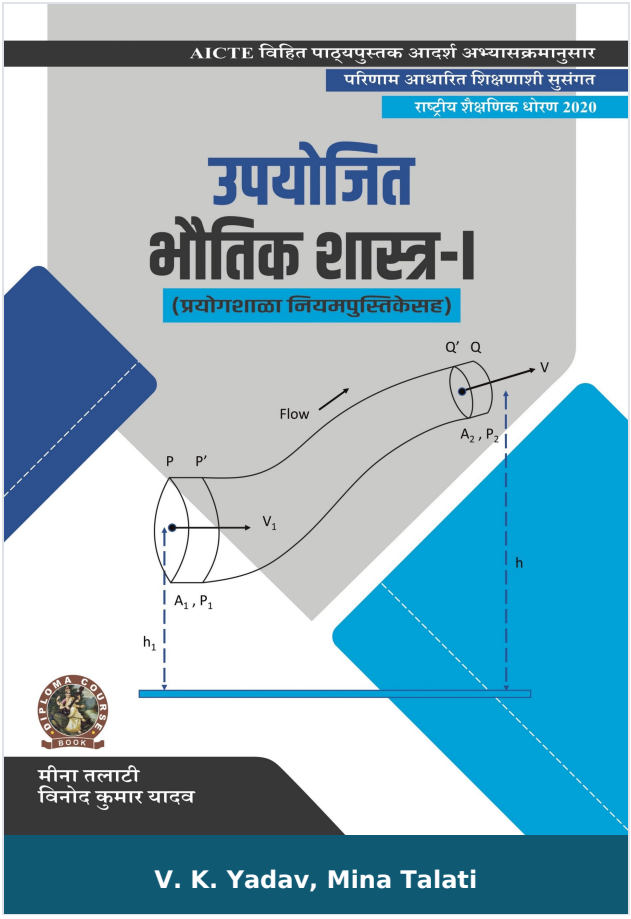
Ramesh Bangia

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.

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



Applied Physics-I (with Lab Manual)

Author :	V. K. Yadav, Mina Talati
ISBN 13 :	978-93-55380-46-3
ISBN 10 :	9355380461
E-ISBN 13 :	978-93-55380-46-3
Edition :	First
Pages :	224
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Marathi Books, Bookstore, Ebooks
Condition Type :	New
Country Origin :	India

Product Description

“Applied Physic-l” 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.

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

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

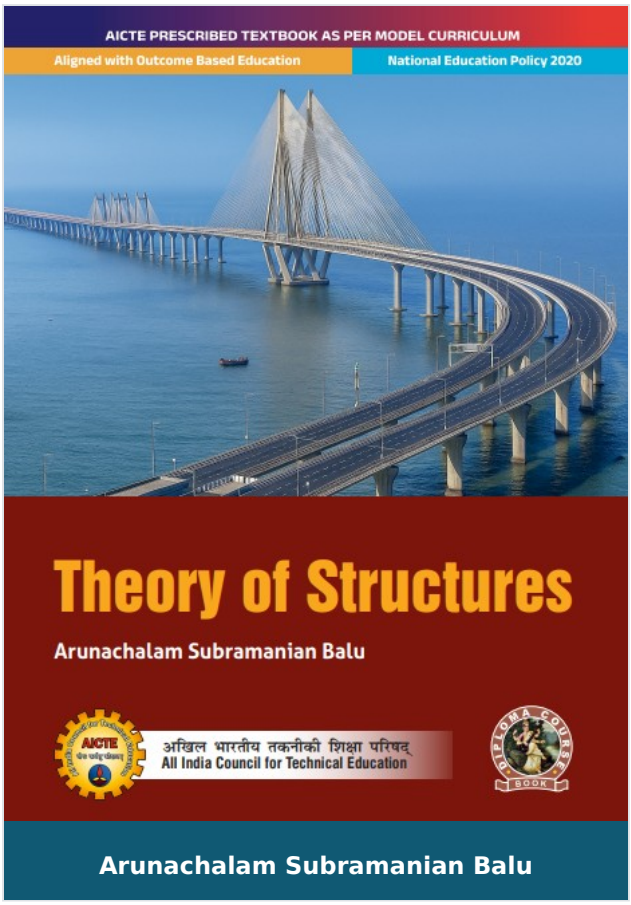
Mina Talati

Mina Talati

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



Theory of Structures

Author :	Arunachalam Subramanian Balu
ISBN 13 :	978-93-55387-33-2
ISBN 10 :	9355387334
E-ISBN 13 :	978-93-55387-33-2
Edition :	First
Pages :	276
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 498.00
Categories :	AICTE Prescribed Textbooks, English Books, Bookstore
Condition Type :	New
Country Origin :	India

Product Description

Theory of Structures

Theory of structures is a basic core course developed for understanding the behaviour of structures. The presentation of physical principles founded in the field of mechanics can be used for understanding the behaviour of structures, which is the prerequisite for designing any structures. This book aims to help students in developing ability to analyze structures i8n a simple and logical manner. The contents are divided into five units as required for the students of diploma in civil engineering. The main contents of this book are aligned with the model curriculum of AICTE followed by the concept of Outcome based Education as 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.
- 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.

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

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

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

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
- Direct and Bending Stresses
- Slope and Deflection
- Fixed and Continuous Beams
- Moment Distribution Method
- Simple Trusses
- Appendices
- References for Further Learning
- CO and PO Attainment Table
- Index

Author

Arunachalam Subramanian Balu

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

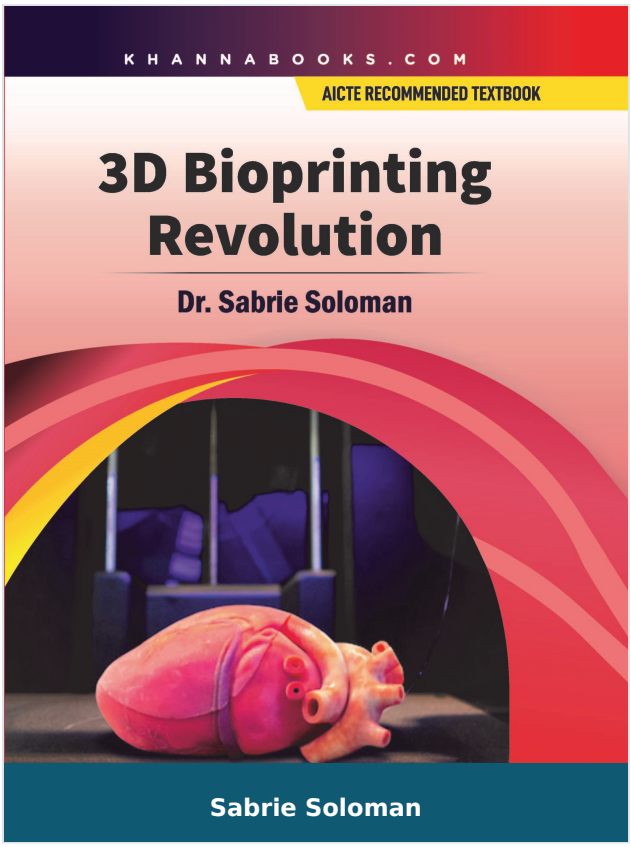
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Dr. Arunachalam Subramanian Balu Associate Professor, Department of Civil Engineering, National Institute of Technology, Karnataka, Surathkal, Mangalore, Karnataka

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



3D Bioprinting Revolution

Author :	Sabrie Soloman
ISBN 13 :	978-93-89139-16-7
ISBN 10 :	9389139163
E-ISBN 13 :	978-93-89139-16-7
Edition :	First
Pages :	336
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 295.00
Categories :	Emerging Technologies, Hardbound Books, Bookstore
Condition Type :	New
Country Origin :	India

Product Description

This book provides a comprehensive guide to the principles and optimal applications of 3D bioprinting technologies. It explains the operational basics, along with similarities and differences among various bioprinters. School students, university undergraduates, and postgraduate students in biomedical and life sciences will find this book highly valuable in understanding and exploring bioprinting for real-world applications. It not only builds foundational knowledge in design and implementation but also inspires learners to experiment and create their own biological models. Educators, researchers, and medical professionals will be equipped with the insights needed to advance this revolutionary technology within their institutions and industries.

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

Table Of Contents

- 3D Bio-Printing Technology
- The Bioprinting Revolution
- Additive Bio-Manufacturing
- Organ Printing
- 3D Printing Scaffolds
- 3D Bioprinting Regenerative Medicine
- Rapid Prototyping - 3D Bioprinting Orthopedics
- The Digital Revolution - 3D Bioprinting Bio-manufacturing
- Organ Printing - Discovering Novel Treatments and Drugs
- 3D Bioprinting Innovative Design

Author

Sabrie Soloman

Dr. Sabrie Soloman, Ph.D., Sc.D., MBA, PE - He is the Chairman & CEO of American SensoR x, In, USA; Founder of Advanced Manufacturing Post Graduate Studies at Columbia University, USA; Professor of Advanced Technology at Columbia, where he lectures on Sensors & Control Systems in Manufacturing, Affordable Automation, Computer Integrated Manufacturing (CIM), Flexible Manufacturing System (FMS), Design for Manufacturability, Introduction to Electromechanical Engineering, Modern Welding Technology, and 3D Printing/Bioprinting Technology. Dr. Soloman authored numbers of technical books published and translated worldwide: Sensors Handbook (2nd edition), Sensors and Control Systems in Manufacturing (2nd edition), Affordable Automation, Introduction to Electromechanical Engineering, Modern Welding Technology, to name a few. Dr. Soloman holds numerous Patents, Technical Awards, and several US Product

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

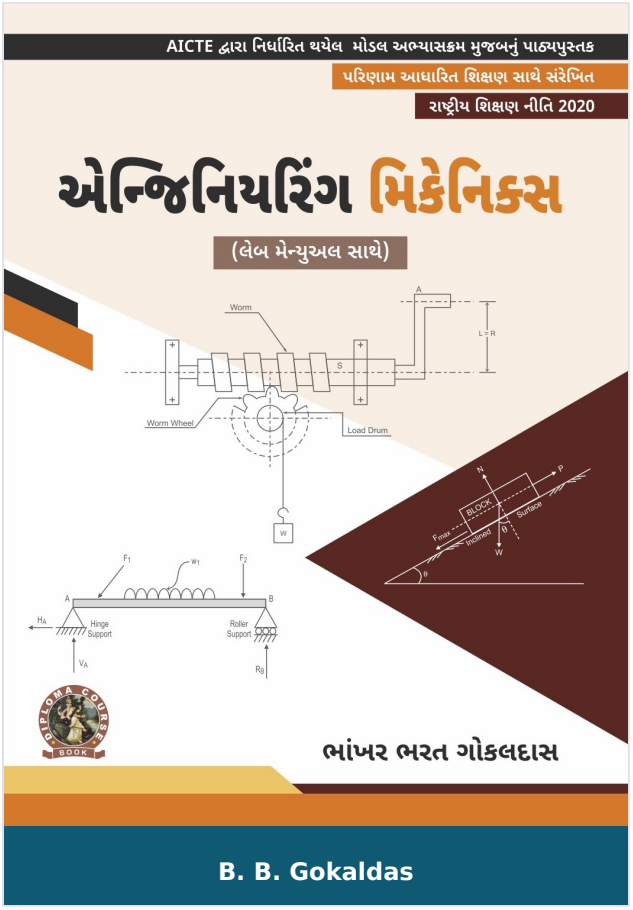
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Registrations. He is a Fellow of the Society of Manufacturing Engineers. USA. The Royal Society of Manufacturing Engineers (England), and L'Ores Des Ingenieurs Du Quebec (Canada), He received several awards from the American Society of Mechanical Engineers (ASME), the Society of Manufacturing Engineers (SME), and the American Management Association (AMA). Dr. Soloman is considered an international authority on advanced manufacturing technology, robotics, biomedical engineering, pharmaceuticals, and automation in the microelectronic, automotive, beef, pork, poultry industries. He has been and continues to be instrumental in developing and implementing several industrial and modernization programs through the United Nation to European, Asian, and African countries. He is the first to introduce and implement unmanned flexible synchronous/asynchronous manufacturing systems the microelectronic and meat industries, and the first to incorporate advanced vision technology in a wide array of robot/micro-robot manipulators. Dr. Soloman was selected to deliver the US Presidential closing address, "Innovative Remote Sensors Technologies," at the Universal Design Conference, New York, USA

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



Engineering Mechanics (with Lab Manual)

Author :	B. B. Gokaldas
ISBN 13 :	978-93-55380-75-3
ISBN 10 :	9355380755
E-ISBN 13 :	978-93-55380-75-3
Edition :	First
Pages :	192
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Gujarati Books, Bookstore, 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 steps.

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

Table Of Contents

- Foreword,
- Acknowledgement,
- Preface,
- Outcome Based Educations,
- Course Outcomes,
- Abbreviations and symbols,
- List of Figures,
- Guidelines for Teachers,
- Guidelines for Students,
- Basic of Mechanics and Force System
- Equilibrium
- Friction
- Centroid and Centre of Gravity
- Centroid and Centre of Gravity
- Appendix
- Index

Author

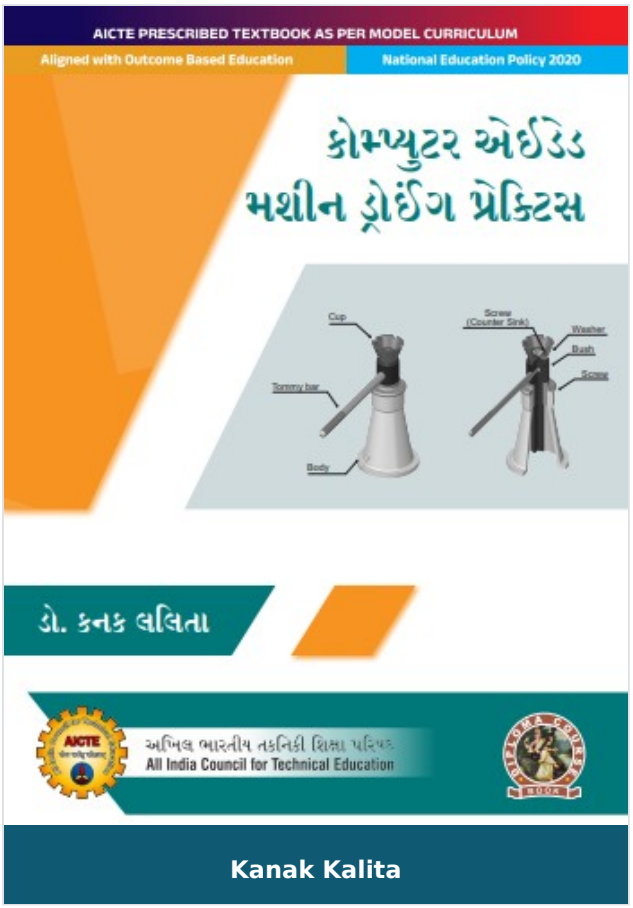
B. B. Gokaldas

B. B. Gokaldas B. G. Gokaldas

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



Computer Aided Machine Drawing Practice

Author :	Kanak Kalita
ISBN 13 :	978-93-55383-41-9
ISBN 10 :	935538341X
E-ISBN 13 :	978-93-55383-41-9
Edition :	First
Pages :	308
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 468.00
Categories :	AICTE Prescribed Textbooks, Gujarati Books, Bookstore
Condition Type :	New
Country Origin :	India

Product Description

Computer Aided Machine Drawing Practice

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

Author

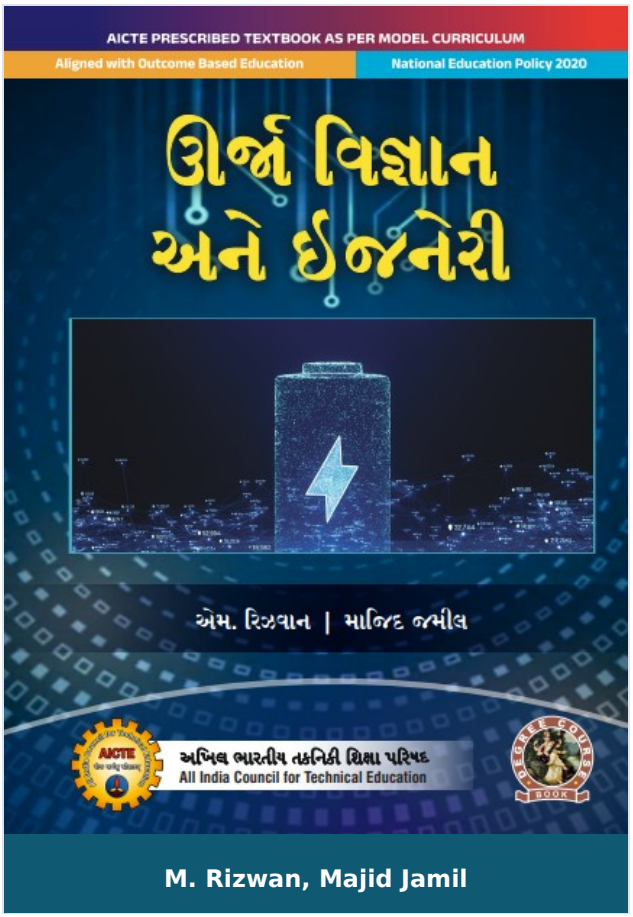
Kanak Kalita

Dr. Kanak Kalita Associate Professor, Dept. of Mechanical Engineering (ME), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, Tamil Nadu

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



Energy Science and Engineering

Author :	M. Rizwan, Majid Jamil
ISBN 13 :	978-93-55388-38-4
ISBN 10 :	9355388381
E-ISBN 13 :	978-93-55388-38-4
Edition :	First
Pages :	196
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 298.00
Categories :	AICTE Prescribed Textbooks, Gujarati Books, Bookstore
Condition Type :	New
Country Origin :	India

Product Description

Energy Science and Engineering

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

Author

M. Rizwan

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

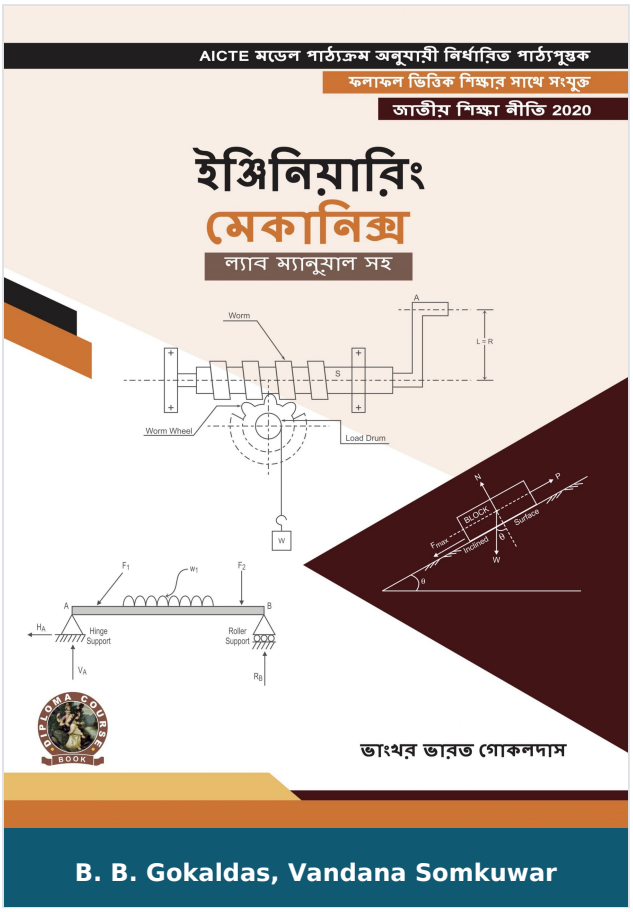
Majid Jamil

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

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



Engineering Mechanics (with Lab Manual)

Author :	B. B. Gokaldas, Vandana Somkuwar
ISBN 13 :	978-93-55381-50-7
ISBN 10 :	9355381506
E-ISBN 13 :	978-93-55381-50-7
Edition :	First
Pages :	192
Type of book :	Physical
Year :	2022
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Bengali Books, Bookstore, 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

“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 steps.

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

Table Of Contents

- Foreword,
- Acknowledgement,
- Preface,
- Outcome Based Educations,
- Course Outcomes,
- Abbreviations and symbols,
- List of Figures,
- Guidelines for Teachers,
- Guidelines for Students,
- Basic of Mechanics and Force System
- 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

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