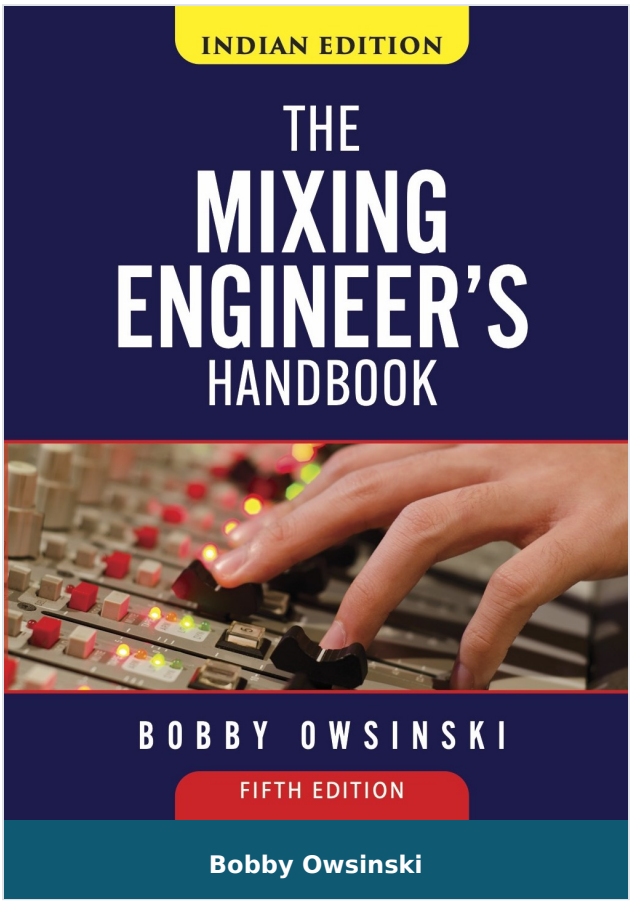


The Mixing Engineer's Handbook (Indian Edition)

Author :	Bobby Owsinski
ISBN 13 :	978-93-55389-15-2
ISBN 10 :	93-55389-15-9
E-ISBN 13 :	978-93-55389-15-2
Edition :	Fifth Edition
Pages :	397
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 898.00
Categories :	Emerging Technologies, Bookstore
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

For more than two decades, The Mixing Engineer’s Handbook has been the best selling and most respected resource in the art of music mixing for seasoned professionals and enthusiastic beginners alike. Today’s home studio is just as powerful as any commercial

Studio, but it’s the techniques that the top mixers use that separate their work from what most musicians, songwriters or artists can produce without that knowledge. In the fully updated 5th edition of the Handbook, you’ll find all the fundamentals and advanced techniques used by the pros to create the music you love.

Guaranteed to help you get a great mix regardless of your gear, environment or the kind of music you work on, you’ll find your mixing chops better with each chapter.

Topics include

. Three new mix build techniques for better balances and faster mixes

. A new method for setting compressors to breathe with the pulse of the song for more punchy and powerful mixes

. A look at the latest intelligent processor plugins designed to make the difficult tasks of mixing easier

. Editing techniques with playlists in mind to make your mixes more streaming-ready

. A totally new chapter on immersive audio including a primer for mixing in Dolby Atmos

. Headphone mixing and room calibration technology tips and much more

The book also features new interviews with some of the most successful and celebrated audio mixers from all different music genres, as well as a bonus website with 12 additional interviews not found in the book.

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

Learn the art of mixing from start to finish, and pick up tips and techniques from the pros, with the Mixing Engineer’s Handbook, Fifth Edition.

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
- PART I
- Meet The Mixers
- Some Background
- Monitoring
- Mix Preparation
- The Mechanics of Mixing
- Mix Balance
- The Mixing Part of Mixing
- The Panorama Element: Placing Mix Elements in The Soundfield
- Immersive Audio: Beyond the Stereo Soundfield
- The Dynamics Element: Compression, Limiting, Gating, And De-Essing
- The Frequency Element
- Using the Equalizer
- The Dimension Element: Adding Effects
- The Interest Element: The Key to Great (As Opposed to Merely Good) Mixes
- Advanced Techniques
- The Master Mix
- Interviews:
- Bob Brockman
- Bob Bullock
- Joe Ciccarelli
- Richard Chycki

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

- Billy Decker
- D J Swivel (Jordan Young)
- Jimmy Douglass
- Benny Faccone
- Jon Gass
- Dan Korneff
- Andrew Maury
- Robert Orton
- Greg Penny
- Dave Pensado
- Elliot Scheiner
- Andrew Scheps
- Ken Scott
- Ed Seay
- Glossary
- About Bobby Owsinski

Author

Bobby Owsinski

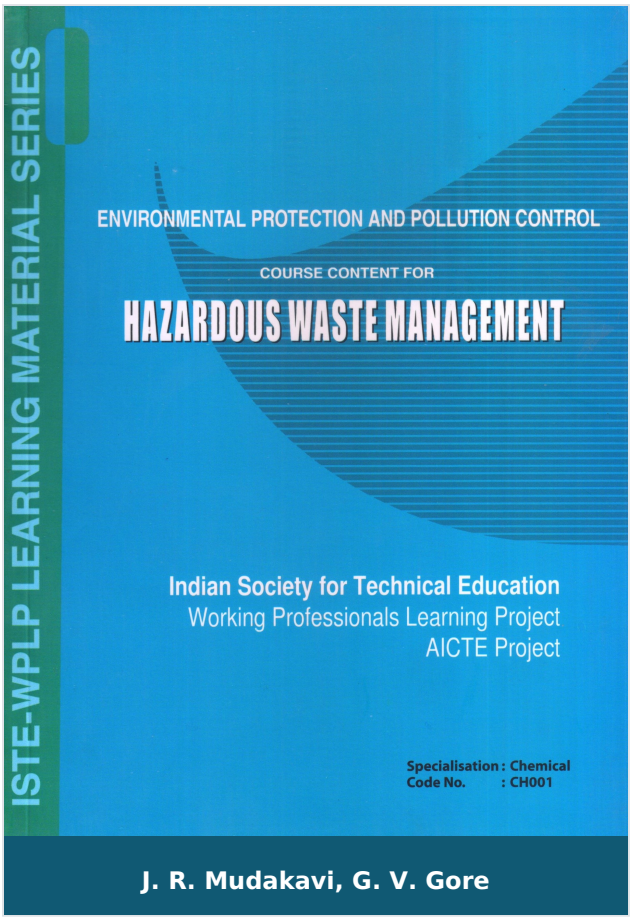
Bobby Owsinski is one of the bestselling authors in the music industry with 24 books that are staples in audio recording, music and music business programs in colleges around the world, including the Mixing Engineer’s Handbook, The Music Producer’s Handbook, Music 4.0: A Survival Guide for Making Music in the Internet Age, and more. He’s also a contributor to Forbes covering the new music business, his popular production and music industry blogs are over 8 million visits, and he’s appeared on CNN and ABC News as a music branding and audio expert. Visit BobbyOwsinskiBlog.com, his music industry blog

at Music3Point0.com, his podcast at BobbyOlnnerCircle.com, and his website at BobbyOwsinski.com.

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



Hazardous Waste Management

Author :	J. R. Mudakavi, G. V. Gore
ISBN 13 :	978-93-55385-07-9
ISBN 10 :	93-55385-07-2
E-ISBN 13 :	978-93-55385-07-9
Edition :	1
Pages :	356
Type of book :	Physical
Year :	2006
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 499.00
Categories :	Chemical Engineering, Bookstore, ISTE Series
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

Environmental control is basically concerned with providing clean air and water, Since 1950's this concern has expanded into a wide range of activities, needing to find long lasting solutions for problems of global implications. One such topic is, Hazardous Waste Management. Typical solution to this problem involves, Monitoring, Treatment, Safe handling and Development of Control Technology. Thus, a new breed of scientists and technologists capable of dealing with transport, management and disposal of hazardous wastes is the need of hour.

Hazardous Waste Management problems are essentially divided into Management of currently generated wastes and pre-existing dump sites. Both these options have created a demand for trained Professional and Technologists to assess, monitor, design and implement suitable techniques for Hazardous Waste and Control. This module aims to fulfill this need.

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

- J. R. Mudakavi
- J. R. Mudakavi
- G. V. Gore
- G. V. Gore

Author

J. R. Mudakavi

Dr. J. R. Mudukavi G. V. Gore

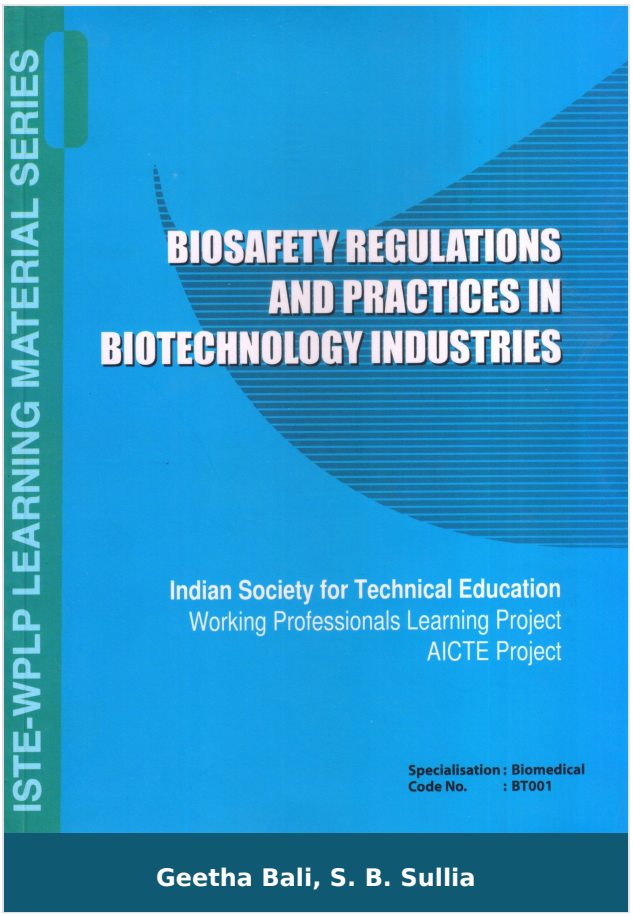
G. V. Gore

G. V. Gore

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



Biosafety Regulations And Practices In Biotechnology Industries

Author :	Geetha Bali, S. B. Sullia
ISBN 13 :	978-93-55383-58-7
ISBN 10 :	93-55383-58-4
E-ISBN 13 :	978-93-55383-58-7
Edition :	1
Pages :	280
Type of book :	Physical
Year :	2006
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 386.00
Categories :	Bookstore, ISTE Series, Biomedical & Biotechnology
Condition Type :	New
Country Origin :	India

Product Description

Biotechnology is defined as 'The application of biological methods or processes, to produce products useful to mankind'. It often involves making molecular changes in living things for their better utilization. Plant breeders and fermentation experts have for centuries laboured to improve the crops and microorganisms such as yeasts and bacteria, that produce food and medicine. Plant Breeding and Fermentation Technology, in fact, long preceded the scientific knowledge of Genetics. Modern Biotechnology or Genetic Engineering is the technology that makes possible the transfer of genes (DNA) from one organism to another, thus allowing the recipient organism to express traits or characteristics normally associated only with the donor. The new characteristics that the recipients gain, will never easily come to them through natural processes of gene transfer that occur in nature. Thus the scope for Genetic Engineering is far greater than the conventional techniques employed prior to our understanding of DNA.

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

- Geetha Bali
- Geetha Bali
- S. B. Sullia
- S. B. Sullia

Author

Geetha Bali

FOREWORD PREFACE Chapter 1: An Overview of Recombinant DNA Technology (Part I: DNA Isolation and Ligation to Vectors) Chapter 2: An Overview of Recombinant DNA Technology (Part II: Transformation Techniques) Chapter 3: Analytical Techniques Used in Biotechnology and Biosafety Considerations Chapter 4: Biosafety practices for Laboratories Dealing with living GMOs OR NON-GM Natural Pathogens Chapter 5: Safety in the use of Hazardous Chemicals in Laboratories Chapter 6: Radioactive Waste Disposal Chapter 7: Genetically Modified Organisms (GMOs): Potential Hazards to Health and Environment Chapter 8: Environmental Risk Assessment Practices For GMOs Chapter 9: Environmental Risk Assessment Practices and Plan for Construction of Greenhouse for GM Plants Chapter 10: Biosafety Regulations Concerning the Movement of GMOs at the International Level Chapter 11: Biosafety Regulations in India for Handling and Release of GMOs and GM Seeds Chapter 12: The Drugs and Cosmetics Rules (1988) and the Drug Policy (2002) Chapter 13: Environment Protection ACT (EPA) and Hazard Analysis and Critical Control Points (HACCP) Chapter 14: Intellectual Property Right (IPR) Issues in Biotechnology Chapter 15: Bioethics: Ethical Issues in Biotechnology Review Questions References

S. B. Sullia

Khanna Publishing House

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

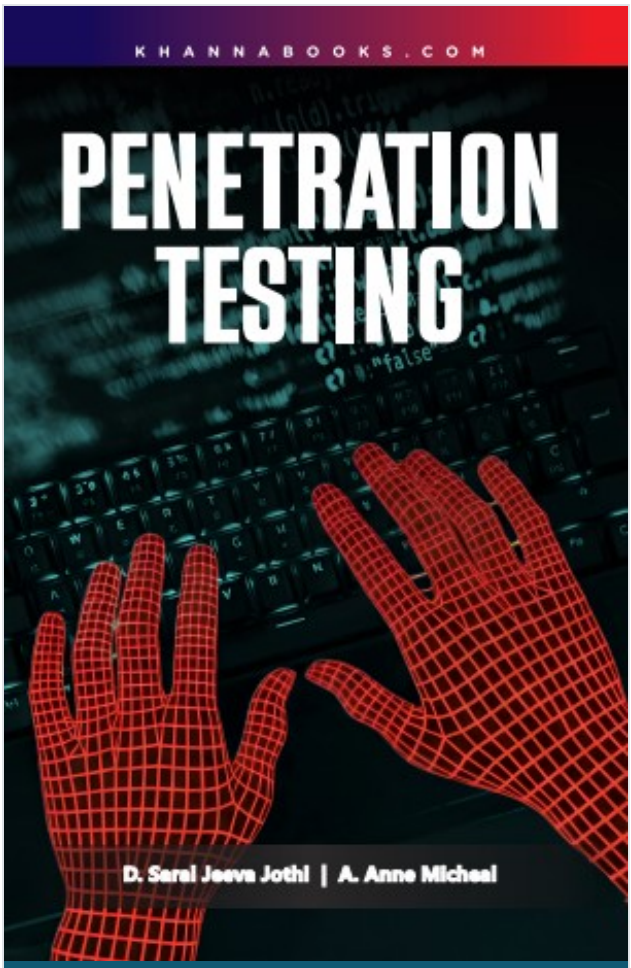
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

FOREWORD PREFACE Chapter 1: An Overview of Recombinant DNA Technology (Part I: DNA Isolation and Ligation to Vectors) Chapter 2: An Overview of Recombinant DNA Technology (Part II: Transformation Techniques) Chapter 3: Analytical Techniques Used in Biotechnology and Biosafety Considerations Chapter 4: Biosafety practices for Laboratories Dealing with living GMOs OR NON-GM Natural Pathogens Chapter 5: Safety in the use of Hazardous Chemicals in Laboratories Chapter 6: Radioactive Waste Disposal Chapter 7: Genetically Modified Organisms (GMOs): Potential Hazards to Health and Environment Chapter 8: Environmental Risk Assessment Practices For GMOs Chapter 9: Environmental Risk Assessment Practices and Plan for Construction of Greenhouse for GM Plants Chapter 10: Biosafety Regulations Concerning the Movement of GMOs at the International Level Chapter 11: Biosafety Regulations in India for Handling and Release of GMOs and GM Seeds Chapter 12: The Drugs and Cosmetics Rules (1988) and the Drug Policy (2002) Chapter 13: Environment Protection ACT (EPA) and Hazard Analysis and Critical Control Points (HACCP) Chapter 14: Intellectual Property Right (IPR) Issues in Biotechnology Chapter 15: Bioethics: Ethical Issues in Biotechnology Review Questions References

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



Saral Jeeva Jothy, Anne Michel

Penetration Testing

Author :	Saral Jeeva Jothy, Anne Michel
ISBN 13 :	978-93-55387-36-3
ISBN 10 :	93-55387-36-9
E-ISBN 13 :	978-93-55387-36-3
Edition :	First
Pages :	104
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 148.00
Categories :	New Arrivals, Bookstore, Sathyabama Series
Condition Type :	New
Country Origin :	India

Product Description

Penetration Testing

In today's digital age, where cyber threats are constantly evolving, Penetration Testing—often referred to as ethical hacking—is the most crucial practice for identifying and addressing security vulnerabilities.

Penetration Testing is designed to provide a comprehensive understanding of the field and its methodologies. This book offers a systematic approach to simulating cyberattacks on systems to uncover weaknesses before malicious hackers can exploit them. Readers will gain the theoretical knowledge and hands-on experience necessary to conduct effective security assessments in a controlled, ethical, and legal manner.

You will master the entire pen testing lifecycle: from initial reconnaissance and exploitation to post-exploitation and delivering a detailed, actionable report. By emphasizing practical skills and real-world tools, this resource prepares students and professionals alike to confidently secure systems and ensure compliance with critical industry regulations like PCI DSS, GDPR, and HIPAA.

Salient Features:

- **Foundational Knowledge**: Introduction to the basic principles of Cryptography, including detailed coverage of algorithms like AES, DES, RSA, and SHA.
- **Methodology Mastery**: In-depth discussion of the three major penetration testing approaches: Black Box, White Box, and Grey Box, and when to choose each method.
- **Five-Phase Process**: Step-by-step guidance through the entire pen testing procedure, covering Planning & Reconnaissance, Scanning, Gaining Access, Post-Exploitation, and Reporting.
- **OS & Network Exploitation**: Hands-on experience with Windows and Linux password hashes, exploitation in Internetworks, and testing Wireless Networks.

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

- **Industry-Standard Tools**: Practical application of essential tools and frameworks, including Nmap for scanning, the Metasploit Exploitation Framework, and Netcat for pivoting and remote connections.
- **Compliance and Ethics:** Comprehensive coverage of the Ethical and Legal Considerations required to conduct penetration tests responsibly, ensuring tests adhere to governance frameworks.
- **Actionable Reporting**: Detailed structure and components of a professional Penetration Testing Report, including the Executive Summary, Risk Assessment, and clear, prioritized Recommendations for remediation.

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

- Preface
- Introduction to Penetration Testing
- Penetration Testing Methodologies
- Phase of Penetration
- Penetration Testing with Internet Works
- Penetration Testing in Linux, Window

Author

Saral Jeeva Jothy

Saral Jeeva Jothy

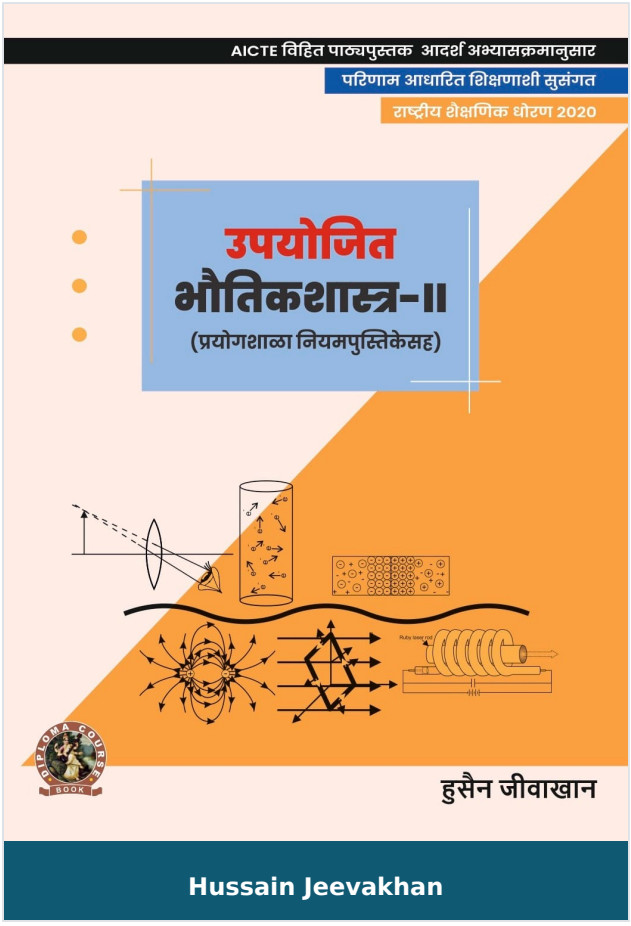
Anne Michel

Anne Michel,

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-II (with Lab Manual)

Author :	Hussain Jeevakhan
ISBN 13 :	978-93-55380-28-9
ISBN 10 :	93-55380-28-3
E-ISBN 13 :	978-93-55380-28-9
Edition :	First
Pages :	260
Type of book :	Physical
Year :	2022
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 Physics-ll” is a basic science course in the first year of the Diploma program in Engineering & Technology. Contents of this book are stringently aligned as per model curriculum of AICTE and incorporated with the concepts of outcomes-based education(OBE).

Book covers seven topics- Wave motion, Optics, Electrostatics, Current electricity, Electromagnetism, semiconductor physics and Modern physics. Each topic and its subtopics are written from the perspective of a student’s learning and in accord with the NEP 2020 guidelines. Every unit comprises a set of activities and exercise at the end to assist the student’s learning.

Some salient features of the book:

1. Unit Outcomes of each unit are mapped with Course Outcomes and Programs Outcomes.

2. Book Provides relevant interesting facts, QR Code for E-resources and use of ICT and suggested micro projects activities in each unit.

3. Content presented in book in chronological way.

4. Figures, tables and equations are given to improve clarity of the topics.

5. Solved examples are given with systematic steps.

6. MCQ’s, short and long answer questions and unsolved problems of understanding and above levels (Bloom’s Taxonomy) are given for learning reinforcement of students and as per OBE.

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
- Wave Motion and its applications
- Optics
- Electrostatics
- Current Electricity
- Electromagnetism
- Semiconductor physics
- Modern physics
- Index

Author

Hussain Jeevakhan

Hussain Jeevakhan-789391505578(DIP126EN) “Applied Physics-ll” is a basic science course in the first year of the Diploma program in Engineering & Technology. Contents of this book are stringently aligned as per model curriculum of AICTE and incorporated with the concepts of outcomes-based education(OBE). Book covers seven topics- Wave

Khanna Publishing House

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

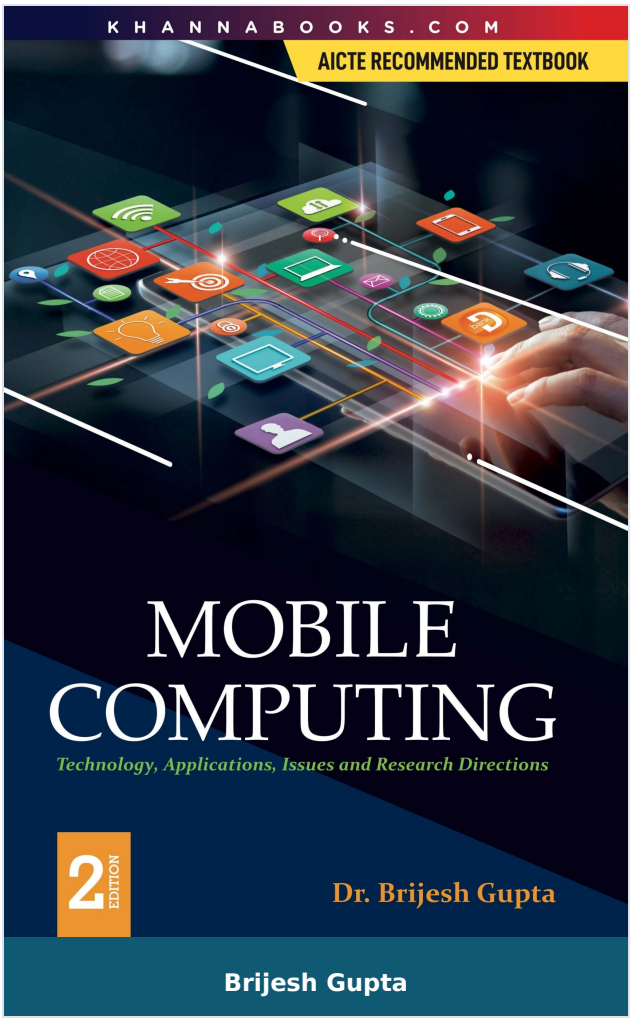
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

motion, Optics, Electrostatics, Current electricity, Electromagnetism, semiconductor physics and Modern physics. Each topic and its subtopics are written from the perspective of a student’s learning and in accord with the NEP 2020 guidelines. Every unit comprises a set of activities and exercise at the end to assist the student’s learning. Some salient features of the book: l Unit Outcomes of each unit are mapped with Course Outcomes and Programs Outcomes. l Book Provides relevant interesting facts, QR Code for E-resources and use of ICT and suggested micro projects activities in each unit. l Content presented in book in chronological way. l Figures, tables and equations are given to improve clarity of the topics. l Solved examples are given with systematic steps. l MCQ’s, short and long answer questions and unsolved problems of understanding and above levels (Bloom’s Taxonomy) are given for learning reinforcement of students and as per OBE.

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



Mobile Computing

Author :	Brijesh Gupta
ISBN 13 :	978-93-86173-21-8
ISBN 10 :	93-86173-21-2
E-ISBN 13 :	978-93-86173-21-8
Edition :	Second
Pages :	512
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 525.00
Categories :	Computer Science Engineering, University Recommended, Computer Science Engineering, Bookstore
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

Mobile computing is rapidly becoming a way of life. This is the fastest emerging field, which has created a need for new techniques and solutions. To fulfill need of the hour, this book is designed for graduate and postgraduate students in B. Tech. computer science & Information Technology, computer applications, research scholars and for professionals.

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
- Mobile Data Management
- Location Management
- Transaction management
- AD Hoc Networks
- Question Bank

Author

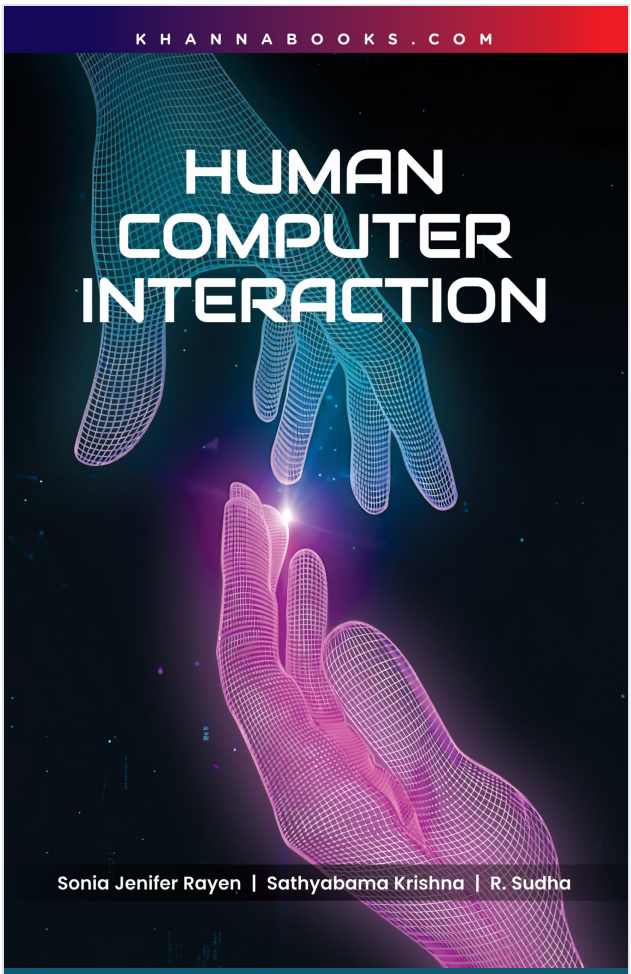
Brijesh Gupta

Dr. Brijesh Gupta Dr. Brijesh Kr. Gupta is currently serving as Professor and Head n the Department of MCA at Galgotias College in Engineering & Technology, Greater Noida. He joined teaching Profession in 1991 after his Post Graduation. He has 22 years of teaching, research and administrative experience at various levels in Indian Education System. He served in Ministry of Defense, Govt. of India as a Civilian Officer. To carry out his research work in the area of High Speed Communications, he enrolled himself at Indian Institute of Technology-Roorkee, India in Jan., 1999. He has worked on two major research projects sponsored by U.G.C. New Delhi, and A.I.C.T.E., New-Delhi and completed them successfully. He has served in reputed technical institutes of U.P. Technical University (GBTU & MTU), Lucknow since 2003, after completing his Ph.D.

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



Sonia Jenifer Rayen, Sathyabama Krishna, R. Sudha

Human Computer Interaction

Author :	Sonia Jenifer Rayen, Sathyabama Krishna, R. Sudha
ISBN 13 :	978-93-55389-21-3
ISBN 10 :	93-55389-21-3
E-ISBN 13 :	978-93-55389-21-3
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

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

Human-Computer Interaction (HCI) is a comprehensive and structured resource designed to explore the principles, methodologies, and evolving landscape of interaction between humans and computing systems. Recognizing the critical role of HCI in shaping modern digital experiences, this book focuses on creating technology that is accessible, efficient, intuitive, and user-centered. It examines not only the technical dimensions of interface design but also the cognitive, psychological, and social factors that influence how people interact with digital systems across diverse platforms and devices.

The book provides a balanced blend of theoretical foundations and practical applications, enabling readers to develop a deep understanding of user-centered design principles. Beginning with the fundamentals of HCI, it explores human sensory systems, memory, perception, cognition, and information processing before progressing to advanced topics in interaction design and usability engineering. Through systematic coverage of design methodologies and evaluation techniques, readers learn how to create interfaces that improve user satisfaction, efficiency, and accessibility.

A significant emphasis is placed on contemporary application domains, including mobile interfaces, web applications, and interactive systems. The text introduces established cognitive models such as GOMS (Goals, Operators, Methods, and Selection Rules), linguistic models, and cognitive architectures that assist in predicting user behavior and optimizing interface performance. It also examines socio-organizational considerations, stakeholder requirements, and collaborative design approaches essential for successful system development.

Designed for students, researchers, academics, and industry professionals, this book serves as a valuable guide for mastering interface design, usability evaluation, and user experience development. By integrating human factors, cognitive science, and practical

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

design methodologies, it equips readers with the knowledge and tools required to build effective, engaging, and user-friendly computing systems.

Salient Features:

- Foundational Principles: Introduces the core objectives of Human-Computer Interaction, including usability, human factors, user-centered design, and the interdisciplinary contributions of computer science and cognitive psychology.
- Human System Analysis: Explores human sensory and perceptual systems, including vision, hearing, touch, memory, cognition, and information-processing mechanisms that influence user interaction.
- Interaction Design: Covers the essential principles of creating intuitive and effective user interfaces, including navigation structures, screen layouts, interaction scenarios, and the role of HCI within the software development lifecycle.
- Cognitive Models: Provides detailed coverage of major theoretical frameworks such as GOMS (Goals, Operators, Methods, and Selection Rules), linguistic models, and cognitive architectures for analyzing and predicting user performance.
- Socio-Technical View: Examines socio-organizational aspects of system design, including stakeholder analysis, communication models, collaboration frameworks, and non-technical factors affecting technology adoption.
- Mobile HCI Deep Dive: Discusses the mobile ecosystem, mobile application frameworks, mobile web technologies, information architecture, and design challenges associated with modern mobile computing environments.
- Web Interface Mastery: Guides readers through user interface design best practices for web applications, including interface components, navigation structures, interaction techniques, and workflow optimization.
- Practical Prototyping: Covers iterative design and prototyping methodologies, including formative and summative evaluation techniques, storyboarding, animation-based prototypes, and limited-functionality simulations for interface

testing and refinement.

Table Of Contents

- Foundation of Human Computer Interaction (HCI)
- Design & Software Process
- Models and Theories
- Modeling HCI
- Web Interface Design

Author

Sonia Jenifer Rayen

Sonia Jenifer Rayen, Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology

Sathyabama Krishna

Sathyabama Krishna

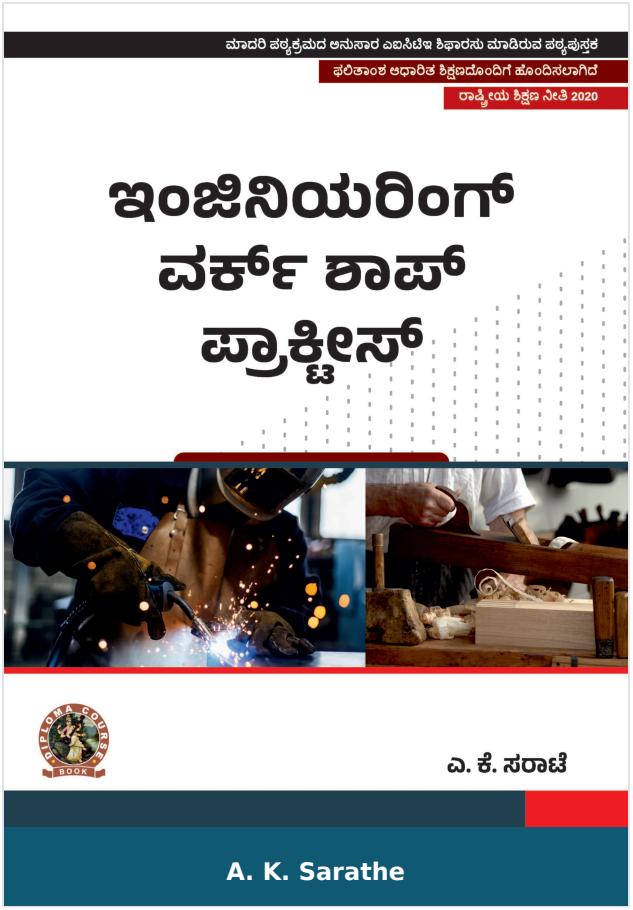
R. Sudha

R. Sudha

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 Workshop Practice

Author :	A. K. Sarathe
ISBN 13 :	978-93-55380-05-0
ISBN 10 :	93-55380-05-4
E-ISBN 13 :	978-93-55380-05-0
Edition :	1
Pages :	188
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Kannada Books, Bookstore, Ebooks
Condition Type :	New
Country Origin :	India

Product Description

“ Engineering Workshop Practice Manual” is a common 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.

Engineering Workshop Practice manual covers five units- First unit deals with the carpentry, second unit is about fitting , third unit focuses on welding, fourth units discusses about sheet metal working and the fifth unit deals with electrical house wiring . The manual comprises of total seventeen workshop practical from P1 to P17 and the same are arranged in hierarchical manner from simple to complex so that students should not only focus on completing the practical and getting the marks/ grades but will also be motivated to create useful products incorporating their creative and critical thinking as well.

Some salient features of the book:

1. Content of the manual aligned with the mapping of Course Outcomes, Programs Outcomes and practical outcomes.

2. Relevant theory has been included at the beginning of each practical.

3. The manual has been developed to ensure alignment with the Outcome Based Education philosophy and consisting of total seventeen workshop practical.

4. Unit wise practical are arranged in hierarchical manner from simple to complex.

5. Manual provides recent information and QR Code for E-resources etc.

6. Figures, photographs and table are inserted to improve clarity of the content.

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,
- List of tables Guidelines for Teachers,
- Guidelines for Students
- Carpentry
- Fitting
- Welding Tools and Equipment
- Sheet Metal Working
- Electrical House wiring
- Index

Author

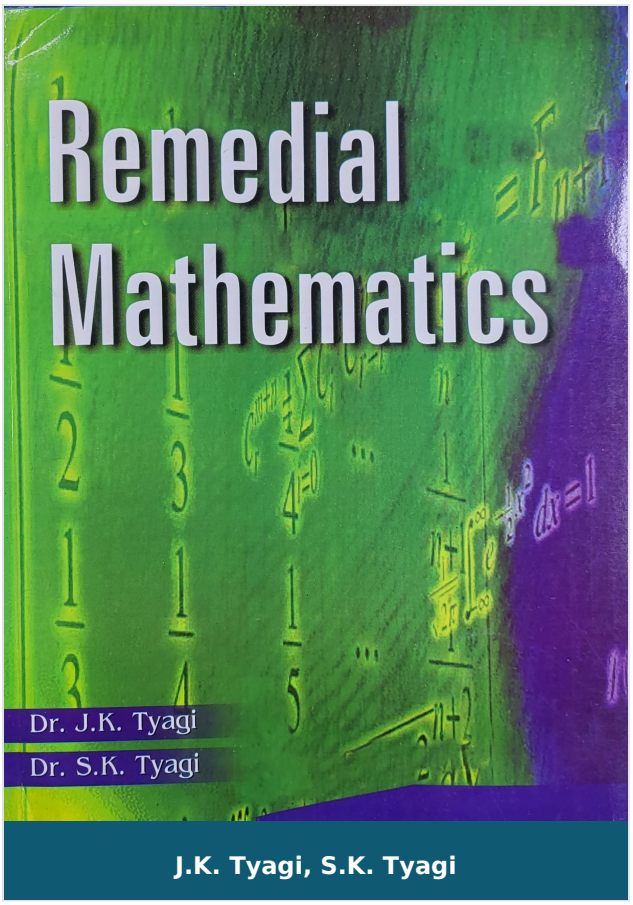
A. K. Sarathe

A. K. Sarathe

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



Remedial Mathematics

Author :	J.K. Tyagi, S.K. Tyagi
ISBN 13 :	978-93-80016-36-8
ISBN 10 :	93-80016-36-0
E-ISBN 13 :	978-93-80016-36-8
Edition :	1
Pages :	392
Type of book :	Physical
Year :	2010
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	Metallurgical Engineering, Bookstore, Applied Sciences & Humanities
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

The language is very simple and easily understandable. The approach is to communicate the practical aspects of mathematics in a way that drives out the common fear of learning any mathematical subject. A large number of solved and unsolved problems have been included. Topics are followed by figures and tables. The notations and terminology have been clearly explained wherever desirable. In each chapter, all concepts and definitions have been discussed in detail with suitable examples.

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

- UNIT I: Algebra
- UNIT II: Analytical Plain Geometry
- UNIT III: Differential Calculus
- UNIT IV: Integral Calculus
- UNIT V: Calculus-linear Differential Equations of Second and Higher Order
- Question 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.)

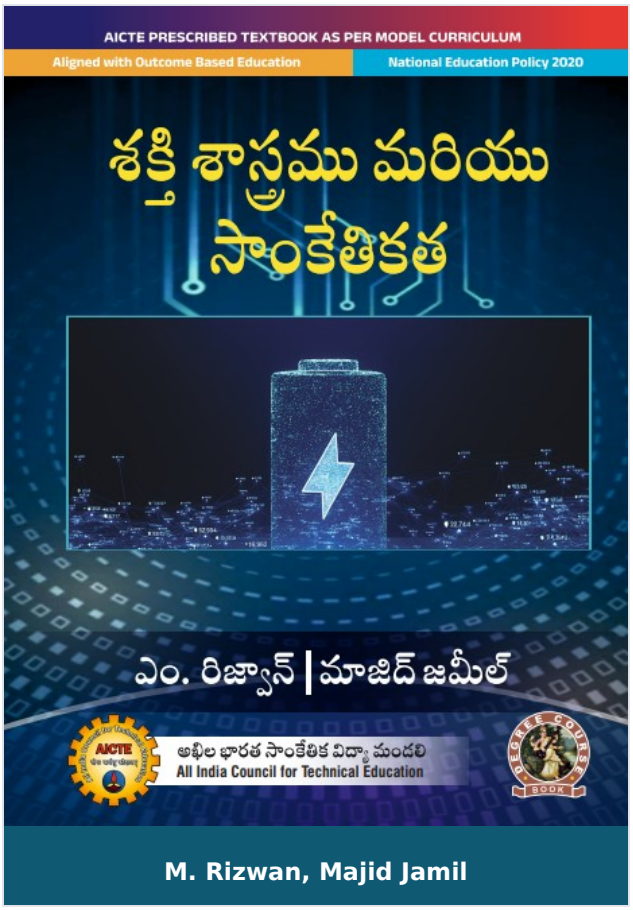
S.K. Tyagi

Dr. S.K. Tyagi is Senior Lecturer, Amity School of Engineering and Technology , Amity University, Noida (U.P.)

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 :	978-93-55385-50-5
ISBN 10 :	93-55385-50-1
E-ISBN 13 :	978-93-55385-50-5
Edition :	First
Pages :	212
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 348.00
Categories :	AICTE Prescribed Textbooks, Telugu 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.

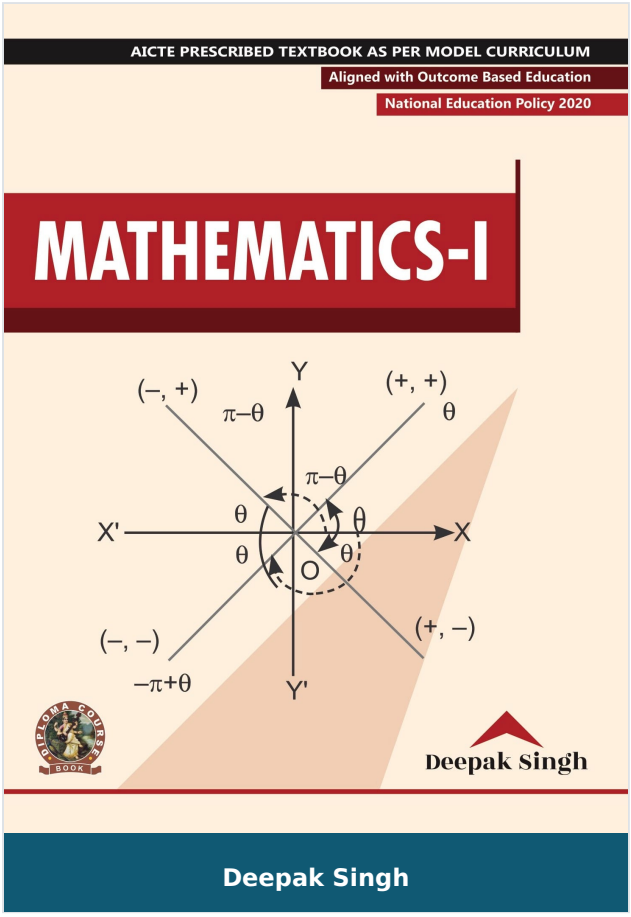
Majid Jamil

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



Mathematics I

Author :	Deepak Singh
ISBN 13 :	978-93-91505-42-4
ISBN 10 :	93-91505-42-2
E-ISBN 13 :	978-93-91505-42-4
Edition :	First
Pages :	180
Type of book :	Physical
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 295.00
Categories :	AICTE Prescribed Textbooks, English Books, Bookstore, Ebooks, Applied Sciences & Humanities
Condition Type :	New
Country Origin :	India

Product Description

“Mathematics-I” is included as a paper for the first year Diploma program. Syllabus of this book is strictly aligned as per model curriculum of AICTE, and academic content is combined with the concept of outcome-based education.

Book cover five Units Trigonometry, Functions and Limit, Differential Calculus, Complex numbers and partial Fraction, Permutation and Combination and Binomial Theorem. In every unit each topic is written in easy and lucid manner. A set of exercise at the end of each unit is clubbed to test the student’s comprehension.

Some salient features of the book:

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

· Book provides lots of real-world applications, interesting facts, QR Code for E-resources, mini projects, curiosity topics, sample specification table etc.

· Students and teacher centric subject materials included in book with balanced and chronological manner.

· Figures, tables and mathematical equations are inserted to improve clarity of the topics.

· Short questions, objective questions and long answer exercises are given for practice of students after every chapter.

· Comprehensive synopsis of formulae for a quick revision of the basic principles.

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

- Trigonometry
- Functions and Limit
- Differential Calculus
- Complex Numbers and Partial Fraction
- Permutation and Combination, Binomial Theorem
- Appendices
- References for Further Learning
- CO and PO attainment Table
- Index

Author

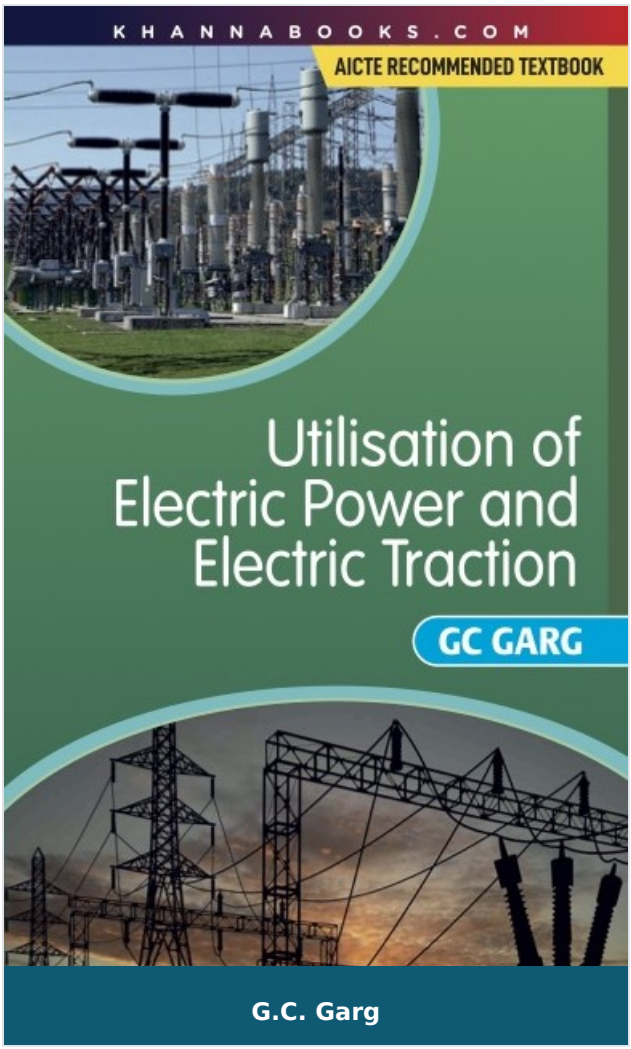
Deepak Singh

Deepak Singh

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



Utilisation of Electric Power and Electric Traction

Author :	G.C. Garg
ISBN 13 :	978-93-86173-35-5
ISBN 10 :	93-86173-35-2
E-ISBN 13 :	978-93-86173-35-5
Edition :	First
Pages :	1280
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 625.00
Categories :	Electrical, Electronics & Communication Engineering, Bookstore
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

A Text Book of Utilization of Electric Power and Electric Traction which is prepared on the basis of Engineering scientific study covering the syllabi of all the universities running electrical engineering courses, Engineering colleges and Technical Education Boards of all the states in India. This book is also meets the requirement of Foreign Universities where this subject is taught.

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

- Industrial Utilization
- Control of Industrial Motors
- Electric Heating
- Electric Welding
- Illumination
- Electrolytic Process
- Refrigeration and Air Coditioning
- Electric Traction
- Economic Aspects
- Objective Type Questions of Industrial Utilisation

Author

G.C. Garg

Prof. G.C. Garg retired as registrar from the Technical Education Department Haryana, Chandigarh. Before that he was Head of Deptt. In Electrical Engineering at Govt. Institution of Engineering Ambala City, Haryana. After Graduation in Electrical Engineering he has gone 2½ years regular advance course in Electrical Engineering with specialization of Electrical Machines in T.T.T.I. Chandigarh in collaboration with Netherlands Govt. under the guidance of Prof. B. Mone who was authority in Electrical Machines and Electrical Power. He has also undergone one and a half year Industrial/Power Projects/Field and Transmission & Distribution Power Stations. He is fellow of the Institution of Engineers (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