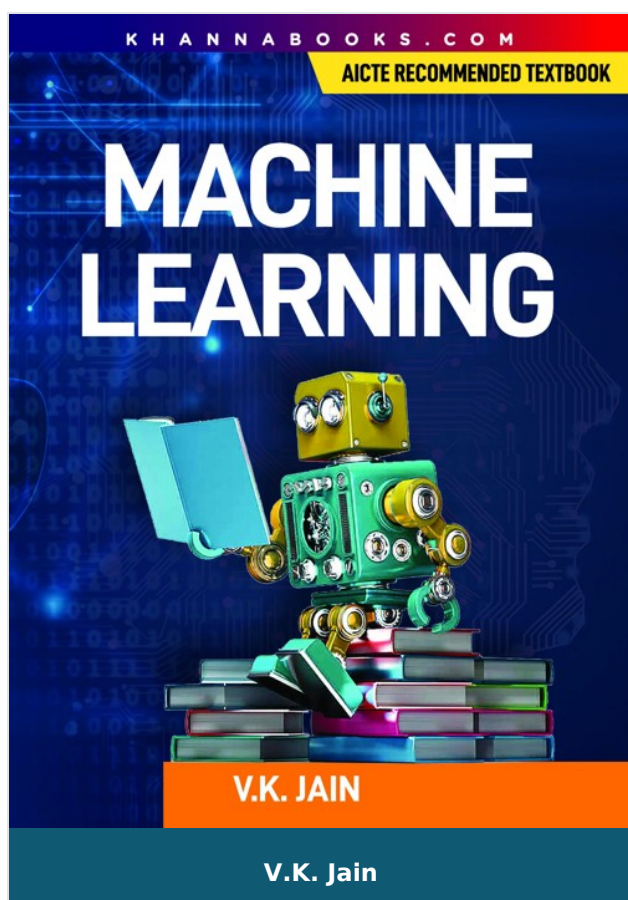




## Machine Learning

|                  |                                                                                                                                        |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Author :         | V.K. Jain                                                                                                                              |
| ISBN 13 :        | 978-93-86173-66-9                                                                                                                      |
| ISBN 10 :        | 9386173662                                                                                                                             |
| E-ISBN 13 :      | 978-93-86173-66-9                                                                                                                      |
| Edition :        | First                                                                                                                                  |
| Pages :          | 352                                                                                                                                    |
| Type of book :   | Physical                                                                                                                               |
| Year :           | 2024                                                                                                                                   |
| Language :       | English                                                                                                                                |
| Publisher :      | Khanna Publishing House                                                                                                                |
| M.R.P :          | Rs 399.00                                                                                                                              |
| Categories :     | <a href="#">Computer Science Engineering, UNIVERSITY RECOMMENDED, Computer Science Engineerings, Emerging Technologies, Book Store</a> |
| Condition Type : | New                                                                                                                                    |
| Country Origin : | India                                                                                                                                  |

## Product Description

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Machine Learning employs techniques and theories drawn from many fields within the broad areas of mathematics, statistics, information science, and computer science, in particular from the sub-domains of machine learning, classification, cluster analysis, data mining, database, and visualization.

Machine learning is perhaps the hottest thing in Silicon Valley right now, especially deep learning. We have Google's class on Tensor Flow, which teaches you everything you need to know to work in Silicon Valley's top companies. The reason why it is so hot is because it can take over many repetitive, mindless tasks. It'll make doctors better doctors, and lawyers better lawyers and it makes cars drive themselves.

For example, when you're booking a taxi, you're shown how much the trip would cost. Or when you're on the trip, you're shown the path the taxi would take to reach your destination. While booking a ride on Uber, you're always told the amount of time the trip would take and how much it would cost. All of that, is Machine Learning!

The overall goal of this book "Machine Learning" is to provide a broad understanding of various faces of Machine Learning environment in an integrated manner. It covers the syllabi of all technical universities in India and abroad.

The first edition of this book is also been awarded by AICTE and placed in AICTE's latest Model Curriculum in Engineering & Technology as well as Emerging Technology.

## Table Of Contents

---

- Supervised Learning (Regression/Classification)
- Unsupervised Learning
- Evaluating Machine Learning Algorithms and Model Selection
- Sparse Modelling and Estimation
- Scalable Machine Learning (Online and Distributed Learning)
- Unsupervised Learning
- Annexure 1: Working With R Programming Languages

## Author

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### V.K. Jain

Dr. V.K. Jain is a well known practical engineer who has authored more than 125 books on engineering, management and subjects related with computer science. He obtained degree in Electrical Engineering in 1966 from MACT (Maulana Azad College of Technology) Bhopal. He did M. Tech. in 1968 from MACT and HEL (Now Bharat Heavy Electricals) Bhopal in Design and Production of Heavy Electrical Equipments, an Industry Oriented course run under the sponsorship of UNESCO under Vikram University Ujjain in 1968. He was attached to Electronics Application Engineering Department of BHEL. He presented a thesis on "Analysis of the performance of speed and excitation regulation System using fast acting integrator type AVR for a large Hydro-generator (15 MW). This was concerned with studying power system from the viewpoint of electronic control systems (based on Nyquist Criteria) through Analog and Digital Computer at one of the premier Institution of India IIT (Indian Institute of Technology) Kanpur. He personally prepared digital computer program in FORTRAN IV as early as in year 1968 at IIT Kanpur and compiled it on IBM 7044 Main Frame Computer, The fastest Computer in India at that

time. He joined CPWD as Electrical Engineer on 20.5.1968 on basis of All India Competitive Examination for Central Electrical Engineering Services (Now known as IES) through Union Public Service Commission of India and served CPWD for 35 years. After retirement he worked with M/s CP Kukreja as consultant engineer for nearly one and half years and at present working as Chief Consultant Engineer with M/s Hospitech Management Consultant Pvt. Limited WTC New Delhi and engaged in designing most modern E/M, Electronic services and IBMS in premier Medical colleges and Big Hospital systems including AIIMS at Raipur and Patna.



## Cryptocurrency Technologies

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| <b>Author :</b>         | Shanmuga Prabha P., Priya Lakshmi S., Shanmugaa Priyaa R.   |
| <b>ISBN 13 :</b>        | 978-93-55383-61-7                                           |
| <b>ISBN 10 :</b>        | 9355383614                                                  |
| <b>E-ISBN 13 :</b>      | 978-93-55383-61-7                                           |
| <b>Edition :</b>        | First                                                       |
| <b>Pages :</b>          | 192                                                         |
| <b>Type of book :</b>   | Physical                                                    |
| <b>Year :</b>           | 2026                                                        |
| <b>Language :</b>       | English                                                     |
| <b>Publisher :</b>      | Khanna Publishing House                                     |
| <b>M.R.P :</b>          | Rs 298.00                                                   |
| <b>Categories :</b>     | <a href="#">New Arrivals, Book Store, Sathyabama Series</a> |
| <b>Condition Type :</b> | New                                                         |
| <b>Country Origin :</b> | India                                                       |

## Product Description

---

### Cryptocurrency Technologies

This book addresses the explosive growth of digital money, which has resulted in an entirely novel phase of decentralized structures, led prominently by the advancements in Bitcoin. As Bitcoin has evolved from an innovative concept into a multi-trillion-dollar business, it fundamentally challenges existing finance paradigms and recasts the concept of trust in digital communication.

Serving as a crucial, detailed resource, this text offers a comprehensive guide to the fundamental concepts, technological advances, and practical implications of digital currencies. It provides a detailed overview of the industry's current condition and possibilities for the future, covering essential topics such as blockchain basics, smart contracts, decentralized finance (DeFi), and emerging digital currency tendencies. Crucially, the text extends beyond core technology to explore the practical uses, legal issues, and wider societal ramifications of decentralized digital assets.

The book's mission is to equip individuals with the knowledge required to engage in and recognize the underlying bitcoin system, guiding readers through the complexity of cryptocurrency technologies in a simple and practical manner. The target audience is broad, encompassing complete beginners, enthusiasts, sector specialists, learners, researchers, programmers, and investors who seek to comprehend the foundations of this constantly evolving world. This academic yet friendly resource provides the necessary understanding to leverage the power of decentralized digital records.

### Salient Features:

- **Core Fundamentals:** Systematic review of physical money, digital money, fiat currencies, and interbank payment systems, setting the essential historical context for decentralized finance.

- **Advanced Cryptography:** Dedicated coverage of cryptographic tools crucial for blockchain security, such as Hash Functions, Digital Signatures (ECDSA), and the principle of Zero Knowledge Proof.
- **Blockchain Architecture:** Detailed explanation of the underlying network structure, covering essential concepts like Nodes, Distributed Consensus, and the Merkle Patricia Tree for data integrity.
- **Bitcoin and Ethereum:** In-depth units on the primitives and workings of Bitcoin (including mining and decentralization) and the Ethereum ecosystem, which revolutionized smart contracts.
- **Smart Contract Development:** Practical instruction on programming Smart Contracts on Ethereum and an overview of the specialized object-oriented Solidity Language used for development.
- **Regulatory Framework:** A comprehensive unit on the Legal Aspects and Regulation of cryptocurrency, discussing stakeholders, exchanges, and its impact on the black market and global economy.
- **Emerging Applications:** Exploration of real-world use cases, including the integration of blockchain with the Internet of Things (IoT), Medical Records Management Systems, and the future trends of the technology.

## Table Of Contents

---

- Digital Money and Cryptography
- Cryptography and Blockchain Technology
- Cryptocurrency and Blockchain Technology
- Ethereum and Solidity
- Cryptocurrency Regulation and Blockchain Application

## Author

---

### **Shanmuga Prabha P.**

Shanmuga Prabha P. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology Priya Lakshmi S. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology Shanmuga Priya R. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology

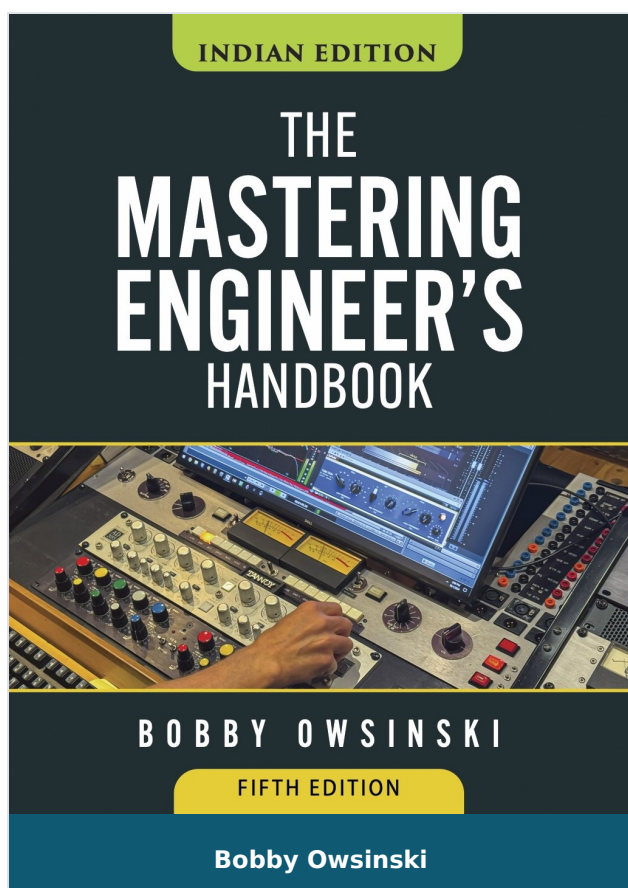
### **Priya Lakshmi S.**

Shanmuga Prabha P. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology Priya Lakshmi S. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology Shanmuga Priya R. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology

### **Shanmugaa Priyaa R.**

Shanmuga Prabha P. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology Priya Lakshmi S. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology Shanmuga Priya R. Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology





## The Mastering Engineer's Handbook (Indian Edition)

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| <b>Author :</b>         | Bobby Owsinski                                    |
| <b>ISBN 13 :</b>        | 978-93-55387-06-6                                 |
| <b>ISBN 10 :</b>        | 9355387067                                        |
| <b>E-ISBN 13 :</b>      | 978-93-55387-06-6                                 |
| <b>Edition :</b>        | Fifth Edition                                     |
| <b>Pages :</b>          | 281                                               |
| <b>Type of book :</b>   | Physical                                          |
| <b>Year :</b>           | 2025                                              |
| <b>Language :</b>       | English                                           |
| <b>Publisher :</b>      | Khanna Publishing House                           |
| <b>M.R.P :</b>          | Rs 669.00                                         |
| <b>Categories :</b>     | <a href="#">Emerging Technologies, Book Store</a> |
| <b>Condition Type :</b> | New                                               |
| <b>Country Origin :</b> | India                                             |

## Product Description

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### Self-Mastering Made Simple with Insider Secrets- Expert Advice from The Pros

Audio mastering remains the essential final step in the audio production process, where the recording 's final mix is polished and prepped for release and distribution. In this thoroughly updated fifth edition of Bobby Owsinski's classic *The Mastering Engineer's Handbook*, you'll find the latest insights and techniques for creating professional-grade, well-mastered recordings.

With the growing availability of powerful, cost-effective mastering plugins and online services, today's musicians and engineers have more resources than ever at their disposal. However, the challenge remains in understanding these tools and using them effectively. This newly redesigned edition not only covers the fundamentals of mastering but also drives into advanced techniques for both self-mastering or preparing your mix for professional mastering, using the latest developments in technology and industry trends. Whether you're a seasoned pro or just getting started, this handbook will guide you through the entire mastering process with clarity and precision.

#### Topics Include:

- . The simple technique for making a competitive-level master
- . A brand-new chapter dedicated to the latest mastering plugins and how you can get results like a pro
- . A new chapter on online mastering services and how to get the best results from them.
- . An updated look at the latest in vinyl mastering, including the new eco-minded pressing options.
- . A new chapter on mastering immersive audio formats like Dolby Atmos and Sony 360RA
- . 7 new interviews with the hottest master engineers

. Everything you wanted to know about LUFS levels, including when they're important and when to ignore them

, Understanding the gap between your work and professional mastering results

. A new Takeaways section at the end of each chapter to highlight the key points

The book also includes exclusive interviews with some of the most sought-after master engineers in the industry, who share their personal techniques and insider tips. Their expert advice will guide you in mastering your music with confidence, creativity, and precision.

Give your tracks the professional edge they deserve with the invaluable expertise offered in The Mastering Engineer's Handbook, Fifth Edition.

## Table Of Contents

---

- Introduction
- PART I; THE MECHANICS OF MASTERING
- The Essence of Mastering
- Digital Audio Basics
- Preparing for Mastering
- Monitoring For Mastering
- Mastering Tools
- Metering Tools
- Mastering Techniques
- Dedicated Mastering Plugins
- Online Mastering Services
- Mastering For Online Distribution
- Mastering For Vinyl
- Mastering for CD
- Immersive Mastering
- PART II; THE INTERVIEWS
- Maor Appelbaum
- Eric Boulanger – The Bakery
- Colin Lenar – SING Mastering
- Pete Lyman – Infrasonic Mastering
- Ryan Schwabe
- Ian Shepherd
- Howie Weinberg

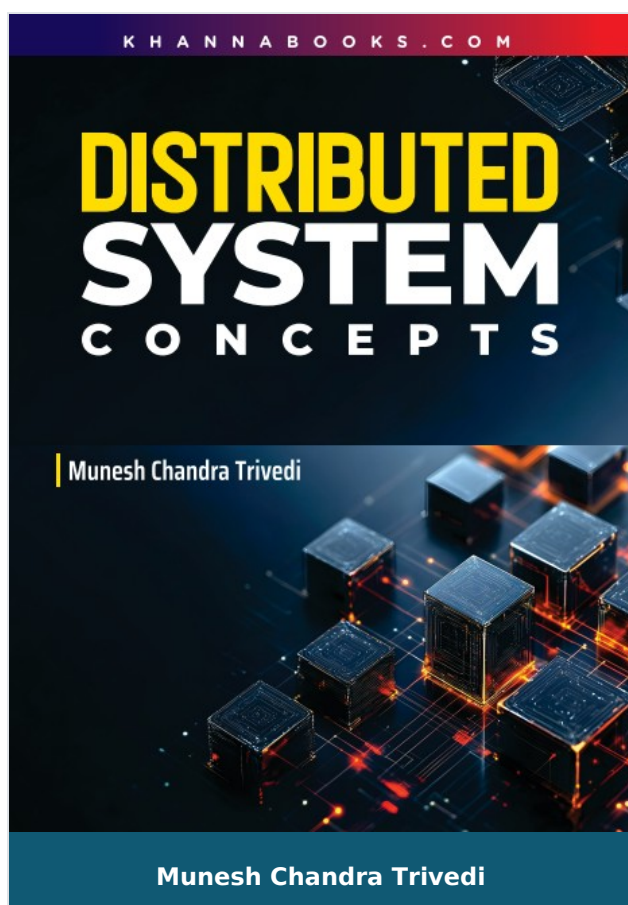
- Bob Ludwig – Gateway Mastering
- Doug Sax – The Mastering Lab
- Glossary
- About Bobby Owsinski

## 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](http://BobbyOwsinskiBlog.com), his music industry blog at [Music3Point0.com](http://Music3Point0.com), his podcast at [BobbyOInnerCircle.com](http://BobbyOInnerCircle.com), and his website at [BobbyOwsinski.com](http://BobbyOwsinski.com).



## Distributed System Concepts

|                         |                                                                             |
|-------------------------|-----------------------------------------------------------------------------|
| <b>Author :</b>         | Munesh Chandra Trivedi                                                      |
| <b>ISBN 13 :</b>        | 978-93-80016-41-2                                                           |
| <b>ISBN 10 :</b>        | 9380016417                                                                  |
| <b>E-ISBN 13 :</b>      | 978-93-80016-41-2                                                           |
| <b>Edition :</b>        | 1                                                                           |
| <b>Pages :</b>          | 372                                                                         |
| <b>Type of book :</b>   | Physical                                                                    |
| <b>Year :</b>           | 2025                                                                        |
| <b>Language :</b>       | English                                                                     |
| <b>Publisher :</b>      | Khanna Publishing House                                                     |
| <b>M.R.P :</b>          | Rs 695.00                                                                   |
| <b>Categories :</b>     | <a href="#">Computer Science Engineering,</a><br><a href="#">Book Store</a> |
| <b>Condition Type :</b> | New                                                                         |
| <b>Country Origin :</b> | India                                                                       |

## Product Description

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There are many books available in the market on the proposed topic but none of them can be termed as comprehensive, Besides, students face problem in understanding the language of the books, seeing these problems, it struck our mind that we should come up with a book in Distributed System Concepts, which should be simple enough to comprehend and comprehensive enough to encompass all the topics of different institutions and universities.

## Table Of Contents

---

- Process Concept
- Limitation of Distributed System
- Distributed Deadlock Detection
- Distributed File System
- Distributed Object and Remote Invocation
- Security
- Transaction and Concurrency Control
- Distributed Transactions
- Replication
- Communication Protocol
- Corba and Rmi
- Appendix

## Author

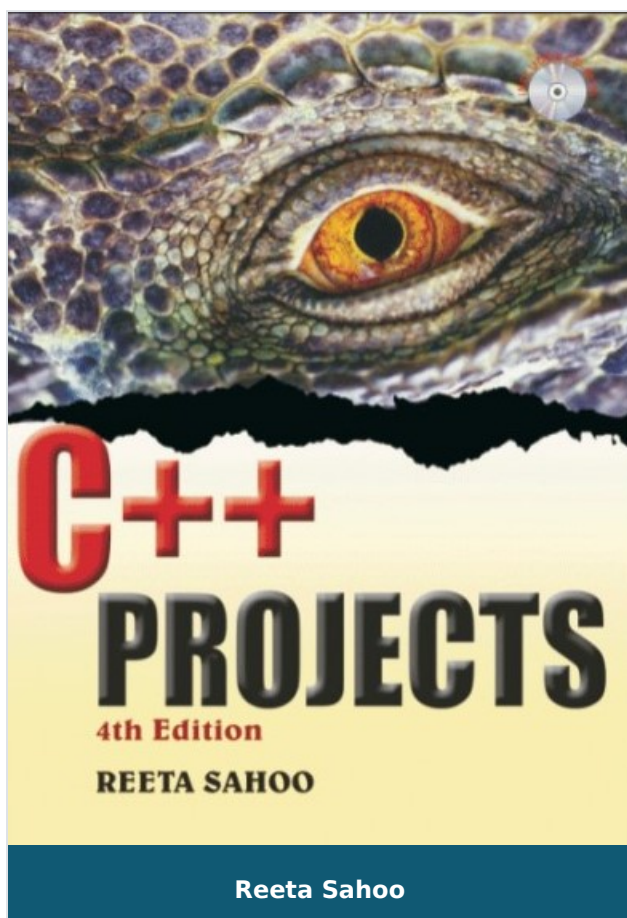
---

### **Munesh Chandra Trivedi**

Dr. Munesh Chandra Trivedi has more than 20 years of experience in the field of computer science & Engineering and has worked in Prestigious Institutions. He has more than 10 years' experience in various administrative responsibilities e.g., Dean (academics), Head of Department, TEQIP-111 Coordinator, PG coordinator, EDC cell Coordinator. Currently working Tripura, India, and Associate Professor and HoD (IT), Rajkiya Engineering College, Azamgarh, up (state Govt Institution of UP) with the additional responsibility of Dean Academics of the institute & Associate Dean UG Programs, Dr. APJ Abdul Kalam Technical University, Lucknow (State Technical University). He was also the Director (In-charge) at Rajkiya Engineering College,



Azamgarh. He had successfully filed 81 patents (65 National and 16 International Patents (Germany, South Africa, and Australia)), out of which 40 patents were granted. He has published 12 textbooks and 168 research papers in different International Journals and proceedings of repute. He has also edited 38 books for springer Nature. He successfully supervised 14 PhD students and received numerous awards, including the Young scientist Visiting Fellowship, Albert Einstein Research scientist Award, Best senior Faculty Award, Outstanding Scientist, Dronacharya Award, Author of the Year, and vigyan Ratan award from different national, as well as international forums. He has organized more than 32 international conferences technically sponsored by IEEE, ACM, AND Springer. Dr.



## C++ Projects

|                         |                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------|
| <b>Author :</b>         | Reeta Sahoo                                                                                |
| <b>ISBN 13 :</b>        | 978-81-90645-18-8                                                                          |
| <b>ISBN 10 :</b>        | 8190645188                                                                                 |
| <b>E-ISBN 13 :</b>      | 978-81-90645-18-8                                                                          |
| <b>Edition :</b>        | 4                                                                                          |
| <b>Pages :</b>          | 628                                                                                        |
| <b>Type of book :</b>   | Physical                                                                                   |
| <b>Year :</b>           | 2013                                                                                       |
| <b>Language :</b>       | English                                                                                    |
| <b>Publisher :</b>      | Khanna Publishing House                                                                    |
| <b>M.R.P :</b>          | Rs 380.00                                                                                  |
| <b>Categories :</b>     | <a href="#">Computer Science Engineering,</a><br><a href="#">Project Books, Book Store</a> |
| <b>Condition Type :</b> | New                                                                                        |
| <b>Country Origin :</b> | India                                                                                      |

## Product Description

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There are 14 different project are given in the CD. All project are graded in different manner including different C++ functions and graphic commands. Those who have basic understanding about C++ can make easy use of this project book. While for graphics, you have to execute the program file from your graphics driver file (i.e., c:\TC or C\turbo or and C++ installation directory). This will-organized and comprehensive project book offers a variety of C++ coding for high-end programmers, beginners and developers.

## Table Of Contents

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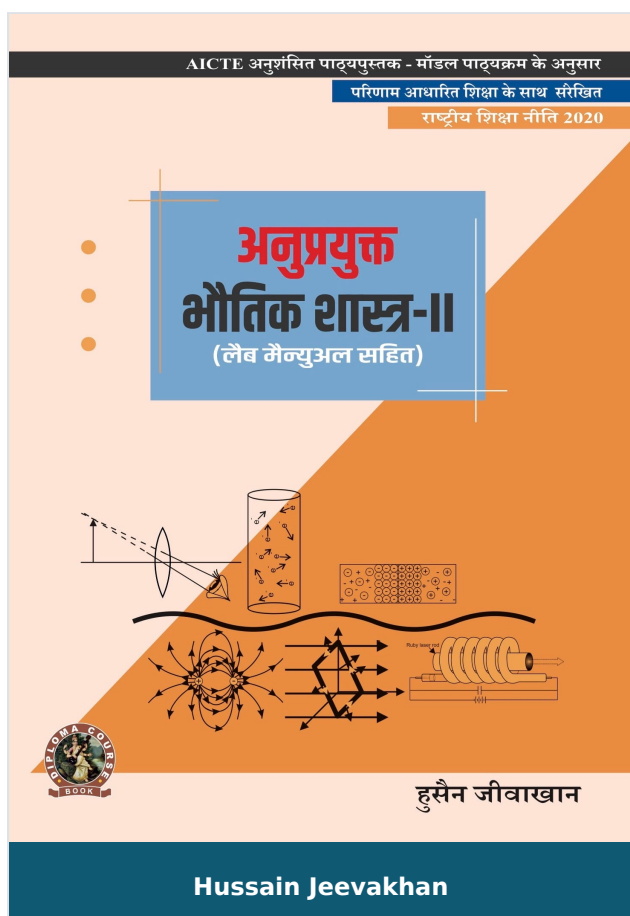
- Computerized Billing System
- Video Library Managements System
- Banking Transaction System
- Library Management System
- Hotel Management System
- Payroll Management System
- Screen Saver
- Clock-cum-Calendar
- Charts and Graphs
- Paint Brush
- DOS Utility
- Ludo-cum-Snakes and Ladder
- Bricks Game
- Chess Master.

## Author

---

### Reeta Sahoo

Reeta Sahoo is an author of various books including, C++, VB, Java. Since last 10 years, she has lots of experience in different computer project works. She has written number of schoolbooks including C++, Visual Basic, Java, etc. This book helps lots to the beginner's who want to developo programming skill in C++ language.



## Applied Physics-II (with Lab Manual)

|                         |                                                                             |
|-------------------------|-----------------------------------------------------------------------------|
| <b>Author :</b>         | Hussain Jeevakhan                                                           |
| <b>ISBN 13 :</b>        | 978-93-55381-92-7                                                           |
| <b>ISBN 10 :</b>        | 9355381921                                                                  |
| <b>E-ISBN 13 :</b>      | 978-93-55381-92-7                                                           |
| <b>Edition :</b>        | First                                                                       |
| <b>Pages :</b>          | 248                                                                         |
| <b>Type of book :</b>   | Physical                                                                    |
| <b>Year :</b>           | 2023                                                                        |
| <b>Language :</b>       | English                                                                     |
| <b>Publisher :</b>      | Khanna Publishing House                                                     |
| <b>M.R.P :</b>          | Rs 395.00                                                                   |
| <b>Categories :</b>     | <a href="#">AICTE Prescribed Textbooks, Hindi Books, Book Store, Ebooks</a> |
| <b>Condition Type :</b> | New                                                                         |
| <b>Country Origin :</b> | India                                                                       |

## Product Description

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“Applied Physics-II” 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.

## Table Of Contents

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- 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

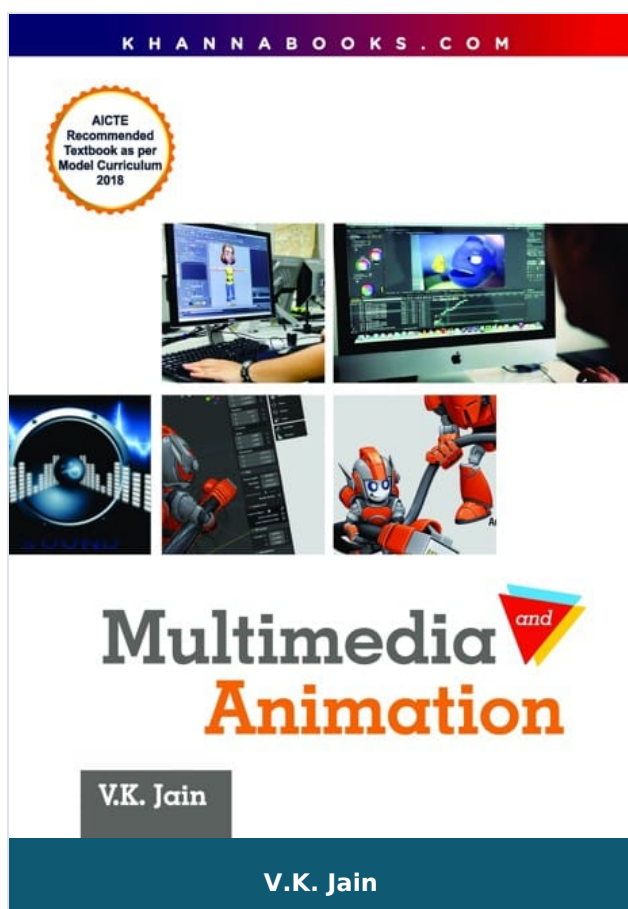
---

### Hussain Jeevakhan

Hussain Jeevakhan-789391505578(DIP126EN) “Applied Physics-II” 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: | Unit Outcomes of each unit are mapped with Course Outcomes and Programs Outcomes. | Book Provides relevant interesting facts, QR Code for E-resources and use of ICT and suggested micro projects activities in each unit. | Content presented in book in chronological way. | Figures, tables and equations are given to improve clarity of the topics. | Solved examples are given with systematic steps. | 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.





## Multimedia and Animation

|                         |                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Author :</b>         | V.K. Jain                                                                                                       |
| <b>ISBN 13 :</b>        | 978-93-86173-12-6                                                                                               |
| <b>ISBN 10 :</b>        | 9386173123                                                                                                      |
| <b>E-ISBN 13 :</b>      | 978-93-86173-12-6                                                                                               |
| <b>Edition :</b>        | First                                                                                                           |
| <b>Pages :</b>          | 452                                                                                                             |
| <b>Type of book :</b>   | Physical                                                                                                        |
| <b>Year :</b>           | 2026                                                                                                            |
| <b>Language :</b>       | English                                                                                                         |
| <b>Publisher :</b>      | Khanna Publishing House                                                                                         |
| <b>M.R.P :</b>          | Rs 575.00                                                                                                       |
| <b>Categories :</b>     | <a href="#">Computer Science Engineering, UNIVERSITY RECOMMENDED, Computer Science Engineerings, Book Store</a> |
| <b>Condition Type :</b> | New                                                                                                             |
| <b>Country Origin :</b> | India                                                                                                           |

**Khanna Publishing House**

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

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

## Product Description

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The overall goal of the book is to provide a broad understanding of multimedia systems and applications in an integrated manner. A user enjoys multimedia application only if all the pieces of the end-to-end solution fit together. This means that a multimedia application and its user interface must be developed in an integrated fashion with underlying multimedia middleware, operating systems, networks, security, and multimedia device. The book explains the fundamental concepts of storage, compression and decompression, and display technologies used for multimedia systems.

## Table Of Contents

---

- Chapter-1: Introduction to Multimedia and Animation
- Chapter-2: Multimedia Hardware and Software Tools
- Chapter-3: Multimedia Colour and Design
- Chapter-4: Multimedia Text and Hypertext
- Chapter-5: Multimedia Images and Graphics
- Chapter-6: Audio Fundamentals and Representations
- Chapter-7: Video Processing
- Chapter-8: Animation
- Chapter-9: Multimedia Authoring Tools
- Chapter-10: Internet, Web and Social Media
- Chapter-11: Wireless Multimedia
- Chapter-12: Multimedia projects: Multimedia Skills

## Author

---

### V.K. Jain

Dr. V.K. Jain is a well known practical engineer who has authored more than 125 books on engineering, management and subjects related with computer science. He obtained degree in Electrical Engineering in 1966 from MACT (Maulana Azad College of Technology) Bhopal. He did M. Tech. in 1968 from MACT and HEL (Now Bharat Heavy Electricals) Bhopal in Design and Production of Heavy Electrical Equipments, an Industry Oriented course run under the sponsorship of UNESCO under Vikram University Ujjain in 1968. He was attached to Electronics Application Engineering Department of BHEL. He presented a thesis on ""Analysis of the performance of speed and excitation regulation System using fast acting integrator type AVR for a large Hydro-generator (15 MW). This

was concerned with studying power system from the viewpoint of electronic control systems (based on Nyquist Criteria) through Analog and Digital Computer at one of the premier Institution of India IIT (Indian Institue of Technology) Kanpur. He personally prepared digital computer program in FORTRAN IV as early as in year 1968 at IIT Kanpur and compiled it on IBM 7044 Main Frame Computer, The fastest Computer in India at that time. He joined CPWD as Electrical Engineer on 20.5.1968 on basis of All India Competitive Examination for Central Electrical Engineering Services (Now known as IES) through Union Public Service Commission of India and served CPWD for 35 years. After retirement he worked with M/s CP Kukreja as consultat engineer for nearly one and half years and at present working as Chief Consultant Engineer with M/s Hospitech Management Consultant Pvt. Limited WTC New Delhi and engaged in designing most modern E/M, Electronic services and IBMS in premier Medical colleges and Big Hospital systems including AIIMS at Raipur and Patna.



## Internet & JAVA PROGRAMMING

|                         |                                                                             |
|-------------------------|-----------------------------------------------------------------------------|
| <b>Author :</b>         | Tanweer Alam                                                                |
| <b>ISBN 13 :</b>        | 978-93-80016-72-6                                                           |
| <b>ISBN 10 :</b>        | 9380016727                                                                  |
| <b>E-ISBN 13 :</b>      | 978-93-80016-72-6                                                           |
| <b>Edition :</b>        | 1                                                                           |
| <b>Pages :</b>          | 692                                                                         |
| <b>Type of book :</b>   | Physical                                                                    |
| <b>Year :</b>           | 2026                                                                        |
| <b>Language :</b>       | English                                                                     |
| <b>Publisher :</b>      | Khanna Publishing House                                                     |
| <b>M.R.P :</b>          | Rs 795.00                                                                   |
| <b>Categories :</b>     | <a href="#">Computer Science Engineering,</a><br><a href="#">Book Store</a> |
| <b>Condition Type :</b> | New                                                                         |
| <b>Country Origin :</b> | India                                                                       |

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## Product Description

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This book will be of great help to programmers who are already familiar with programming in C, C++ or VB. They can upgrade their skills through this book and achieve great height in the world of computer programming. Java definitely has a future in research and teaching, as well as system development. The objects of this book is to promote that future by spreading the use of the language as widely as possible. This book is divided into a number of chapters. each chapter is a self contained area. The chapters in this book are around in a sequence order. The programs presented in this book are just to understand the application. The objective of this book is the serve as a textbook for the subject " Internet and Java Programming" in various course viz. MCA/B. Tech/BCA/M. Sc./B. Sc. etc. The objective of this book is the serve as a textbook for the subject "Internet and Java programming" in various courses vz. MCA, B. Tech., M.Sc., BCA and B. Sc. programmers can upgrade their skills through this book and achieve great height in the world of computer programming. The programs presented in this book are just to understand the application. Includes coverage of Servlets, JSP, RMI, Java Beans, EJB, Applets, AWT, JDBC and Swings etc. The book is self contained. The chapters is this book are arranged in a sequence order. Hundred of fully tested programs with output. Sort questions with answers are just to understand the topics. Moving from C++ to Java differentiates the features of both C++ and Java. Readers can understand the gap between Java and C++. Include Mini projects like calculator, Hotel Management System and Pay Roll Mgt. System.

## Table Of Contents

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- Internet
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- Appendix B: HTML

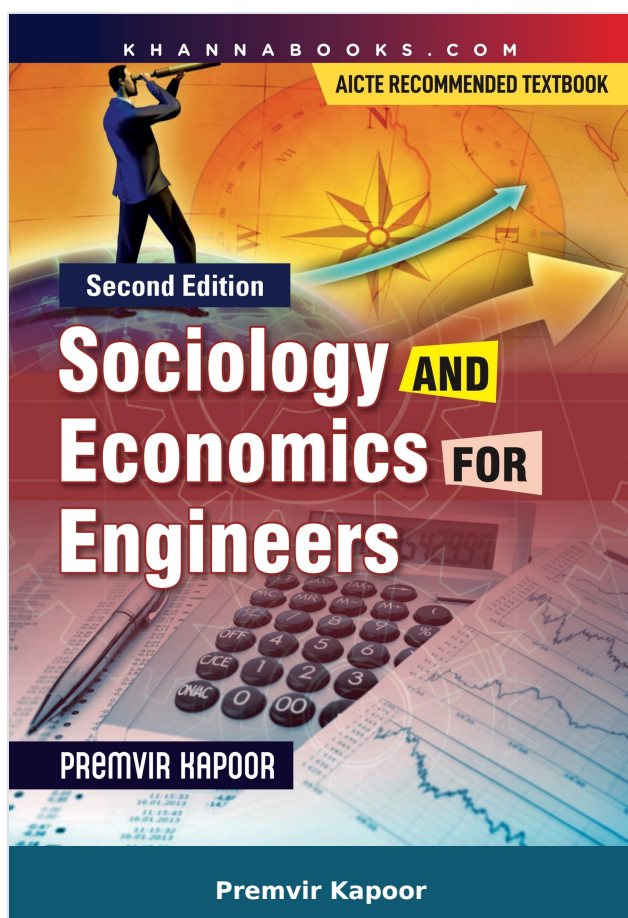
## Author

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### Tanweer Alam

Tanweer Alam has an experience of more than seven years in the Teaching field. Currently, He is working at MCA Department, Meerut Institute of Engineering and Technology, Meerut. He has got his MCA Degree in 2003 from UP Technical University, Lucknow, UP. He has got his Master Degree in Mathematics in 2000 from CCS University, Meerut, UP. He has got his MPhil Degree in Computer science in 2007 from MKU, Madurai. He is also MTech in IT and currently, He is doing PhD in Computer Science & Engineering. He presents more than thirty research papers in various reputed national/international Conferences/Journal.





## Sociology and Economics for Engineers

|                         |                                                                                                                |
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## Product Description

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The book will help the students to understand variety of economics and sociological issues the concepts. It shall provide to them an insight and knowledge to understand the impact of developments in business an society. The book will meet the requirements of the engineers to evaluate the comparison of alternatives that involve spending money and their likely outcomes.

## Table Of Contents

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- Sociology
- Society
- Engineering Economics
- Demand Analysis
- Supply Analysis
- Equilibrium Analysis
- Theory of Production
- Project Evaluation
- International Trade
- Money and Banking
- Financial Accounting
- Book Keeping And Accounting
- Final Accounts
- Depreciation
- Cost Concepts
- Break Even Analysis
- Important Terms
- Questions for Review

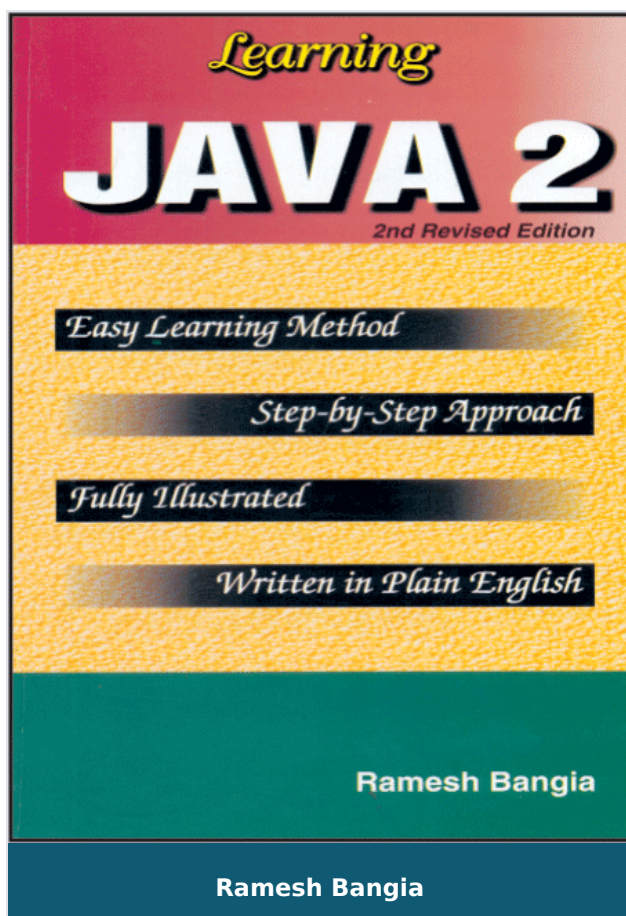
## Author

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### **Premvir Kapoor**

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in Corporate Laws and Secretarial Practice(Indian Law institute New Delhi). He has worked s Director in Sri Ram Institute of Management and IIMT Institute of Management, Greater Noida and Professor of Human Resource Management at IMS Ghaziabad and Lingaya University Faridabad. He has been associated with some of the leading Institutes of Company Secretaries of India, Institute of Marketing management, Western U.P Productional Council. He is a member of Indian Law Institute, New Delhi. He has been visiting faculty at various prestigious business schools.



## Learning Java 2

|                         |                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------|
| <b>Author :</b>         | Ramesh Bangia                                                                        |
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## Product Description

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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. JAVA 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

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- Introduction to JAVA
- JAVA and C++
- JAVA Programming
- Applets Programming
- Graphics using Applets
- Object Oriented Programming
- Interface Design with Swing
- What's Next
- Questions

## Author

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### **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.