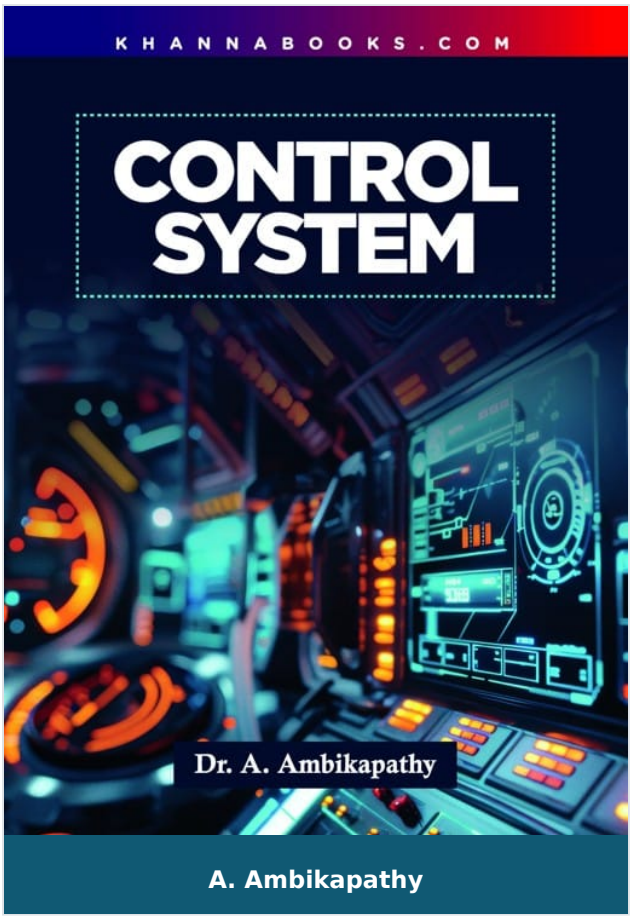


A. Ambikapathy

Control System

Author :	A. Ambikapathy
ISBN 13 :	978-93-80016-94-8
ISBN 10 :	9380016948
E-ISBN 13 :	978-93-80016-94-8
Edition :	First
Pages :	788
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 785.00
Categories :	Electrical, Electronics & Communication Engineering, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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

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

Product Description

The textbook on Control System tells about the basic concepts of control system in a detailed manner. This book contains the brief explanation about block diagram reduction, signal flow graph and time domain analysis. The techniques which are used in control system such as root locus, bode plot and polar plots are explained in detail. designing procedures for the compensators (Lag, lead and lag lead) are given in easy manner and steady state space analysis also explained in a simple manner. The effort has been taken to explain all the concepts in a simple language to make the students to understand the concepts very easily.

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

- Basics of Control System
- Time Domain Analysis
- Concept of Stability
- Correlation
- Compensators Design

Author

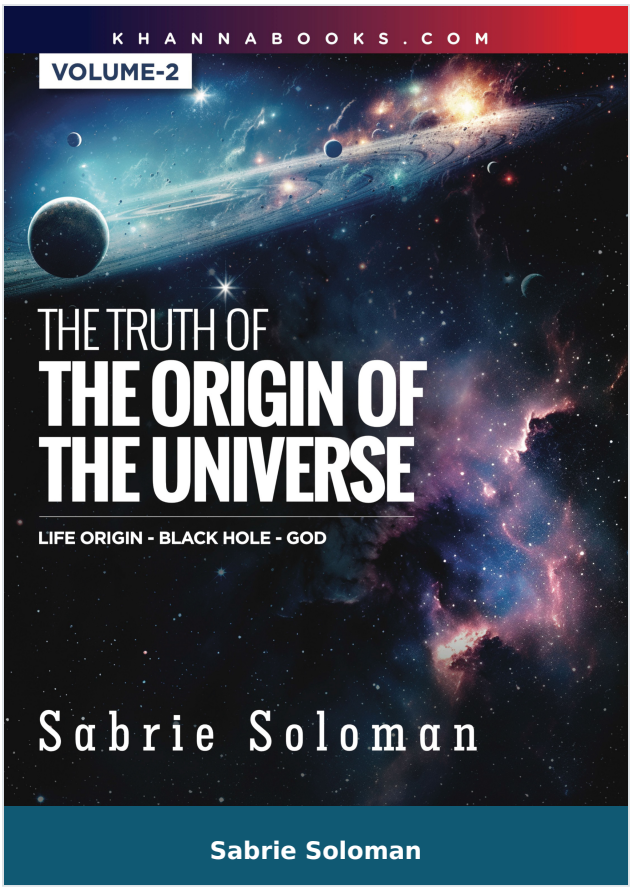
A. Ambikapathy

A. Ambikapathy currently working as an assistant professor in " Galgotia College of Engineering and Technology " holds M. Tech degree. She has presented five papers in national level conferences. She worked under three different universities and having ten years of teaching experience.

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



The Truth of The Origin of The Universe (Life Origin - Black Hole- God) Volume-2

Author :	Sabrie Soloman
ISBN 13 :	978-93-55382-61-0
ISBN 10 :	9355382610
E-ISBN 13 :	978-93-55382-61-0
Edition :	1
Pages :	324
Type of book :	Physical
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 749.00
Categories :	New Arrivals, Book Store, Science & Cosmology
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 Origin of Life: God? - Black Hole? Or Evolution? The origins of life, the mysterious nature of black holes, and the idea of a higher power or God have long fascinated humans. The question of ho life originated on Earth has puzzled scientists for centuries. These topics have sparked numerous debates. Discussions, and theories among theologians, and philosophers alike. We attempt to unravel the mysteries of the universe. We will delve in to the creation, the scientific and the philosophical perspectives on the origins of life, the enigmatic nature of black holes, and the fact of the creator. While each of these subjects is distinct in their own right, there are interesting connections that can be draw among them. Black holes, on the other hand, are some of the most enigmatic objects in the universe. These dense regions of space time have such strong gravitational pulls that not even light can escape them. Scientists have long been intrigued by black holes and continue to study them to unlock their secrets. While black holes are thought to form from the collapse of massive stars, there is still much that remains unknown about these mysterious objects. The existence of God is a topic that has been debates for centuries. The questions of whether a higher power, or deity, exists has divided people for millennia. Some argue that the complexity and beauty of the universe point to an intelligent designer, while other believe that the laws of nature are sufficient to explain the workings of the cosmos. The existence of God is a deeply personal and philosophical questions that continues to captivate believers and skeptics alike.

Chapters Covered in This Book:

1. Intelligent Design in Everyday Reasoning.

2. The Blackhole.

3. The Universe is Finely Tuned for Life.

4. Molecular Intelligent Design.

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

5. Our Milky way Galaxy.

6. Devine Design.

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

- Intelligent Design in Everyday Reasoning
- Molecular Intelligent Design
- The Blackhole
- Our Milky way Galaxy
- The Universe is Finely Tuned for Life
- Devine 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 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

Khanna Publishing House

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

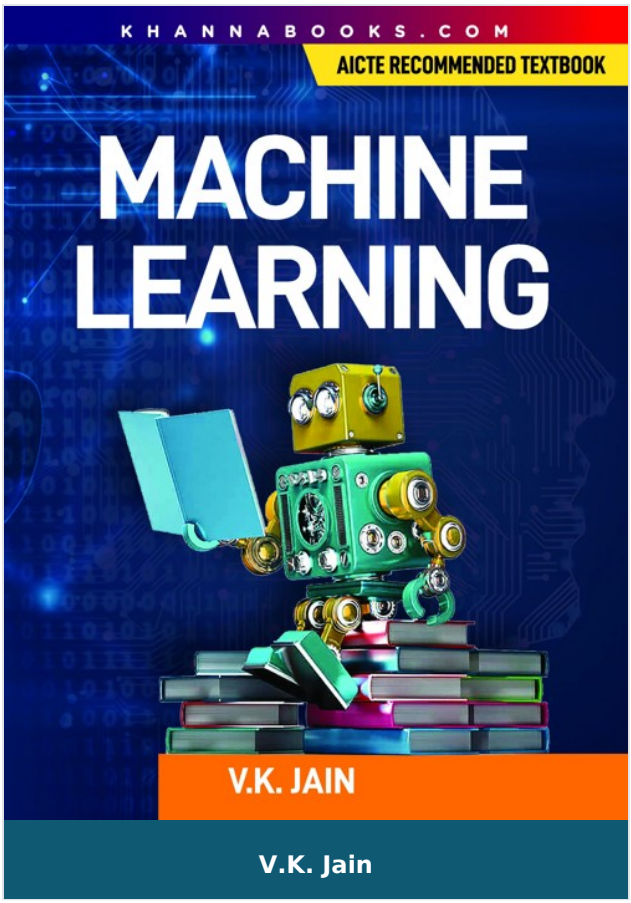
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

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



V.K. Jain

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 :	Computer Science Engineering, UNIVERSITY RECOMMENDED, Computer Science Engineering, Emerging Technologies, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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

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

Product Description

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 sud-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 doctor 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 aboard.

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.

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

- 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

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 Institutue 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

Khanna Publishing House

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

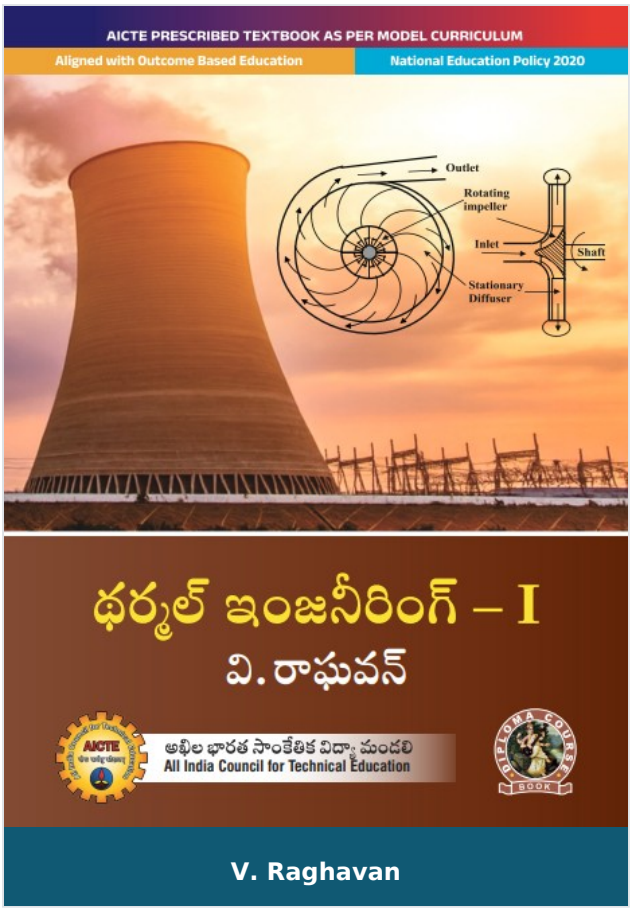
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

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.

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



Thermal Engineering - I

Author :	V. Raghavan
ISBN 13 :	978-93-55383-47-1
ISBN 10 :	9355383479
E-ISBN 13 :	978-93-55383-47-1
Edition :	First
Pages :	268
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 425.00
Categories :	AICTE Prescribed Textbooks, Telugu Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Thermal Engineering - I

This book introduces various energy sources; fossil and renewable fuels, their properties, followed by other non-conventional sources such as nuclear and furl cells. It discusses the types of heat engines; diesel engine, petrol engine, their working principle, components and standard thermodynamic cycles. The book provides insights of various system and IC engines such as fuel injection system, ignition system, lubricating system and also briefly covers governing of IC engines. Further this book provides basic insights of the important parameters to evaluate the performance of I.C. engines. Finally, useful discussions on the fundamentals of air compressors and their types, vapour compression refrigeration system, types of refrigerants, types of air conditioning, and seasonal air conditioning. This book also presents the method to conduct experiments for measuring Important properties used in the analysis.

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.

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

- Apart from essential information a ‘know more’ section is also provided in each unit to extend the learning beyond syllabus.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Solved and unsolved problems including numerical examples are solved with systematic steps.

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
- Sources of Energy.
- Internal Combustion Engines.
- C. Engine Systems.
- Performance of I.C. Engines.
- Air Compressors, Refrigeration & Air Conditioning
- CO and PO Attainment Table
- Index

Author

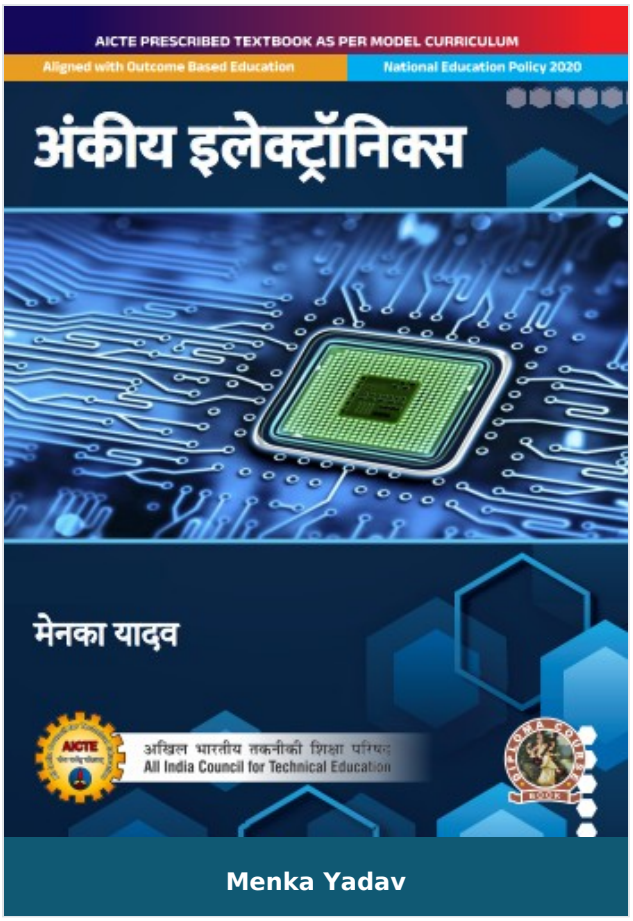
V. Raghavan

Dr. V. Raghavan

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



Digital Electronics

Author :	Menka Yadav
ISBN 13 :	978-93-55384-06-5
ISBN 10 :	9355384068
E-ISBN 13 :	978-93-55384-06-5
Edition :	First
Pages :	256
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 398.00
Categories :	AICTE Prescribed Textbooks, Hindi Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Digital Electronics

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

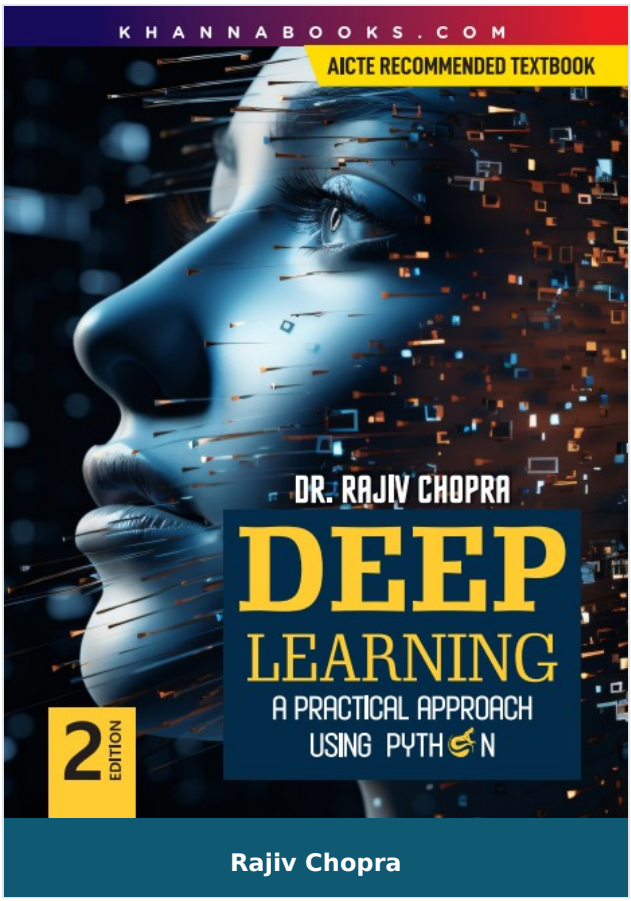
Menka Yadav

Dr. Menka Yadav Assistant Professor, Dept. of Electronics and Communication Engineering (ECE), Malviya National Institute of Technology, Jaipur-302017, Rajasthan

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



Deep Learning

Author :	Rajiv Chopra
ISBN 13 :	978-93-86173-41-6
ISBN 10 :	9386173417
E-ISBN 13 :	978-93-86173-41-6
Edition :	Second
Pages :	320
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 450.00
Categories :	Computer Science Engineering, Emerging Technologies, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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

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

Product Description

A good book is like a teacher who sits behind the reader and guides him/her accordingly. Deep Learning has been an area of current research. After toiling through the various concepts of Deep Learning, the book slithers around all principles of deep learning. This book highlights in deep the concepts of deep learning so that new projects and researchers can be done. The book serves, both as textbook and as a reference book .Some of the highlights of the book are: Simple Language, Recent Concepts of Machine and Deep Learning explained, MCQ's, Conceptual Short Questions & Answers, Case Studies, Case Tools (like Tensor Flow, H2O etc.)

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

- The Neural Network (Deep Learning)
- Machine Learning Retrospective
- Deep Feedforward Networks
- Deep Learning Optimization
- Convolutional Neural Networks
- Sequence Analysis
- Practical Deep Learning
- Applications of Deep Learning
- Deep Learning Survey
- Appendix A : Glossary
- Appendix B : Model Question Papers
- Project - 1: Training ANN & Acoustic Cryptography of Computer Keyboard
- Project - 2: Cryptography Using ANNs
- References
- Index

Author

Rajiv Chopra

Dr. Rajiv Chopra has a Doctorate in Computer Science from Banasthali VidyaPith University. The author is M. Tech. in Information Technology from GGSIPU, Delhi. He did BE (CSE) from SDM College of Engg. and Technology, Dharwad and MIT from MAHE. He is working as an Associate Professor in CSE Department at Guru Tegh Bahadur Institute of Information Technology, GGSIPU Delhi. As an educator he has contributed to 21 research publications in Refereed, cited International Conferences and International Journals and

Khanna Publishing House

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

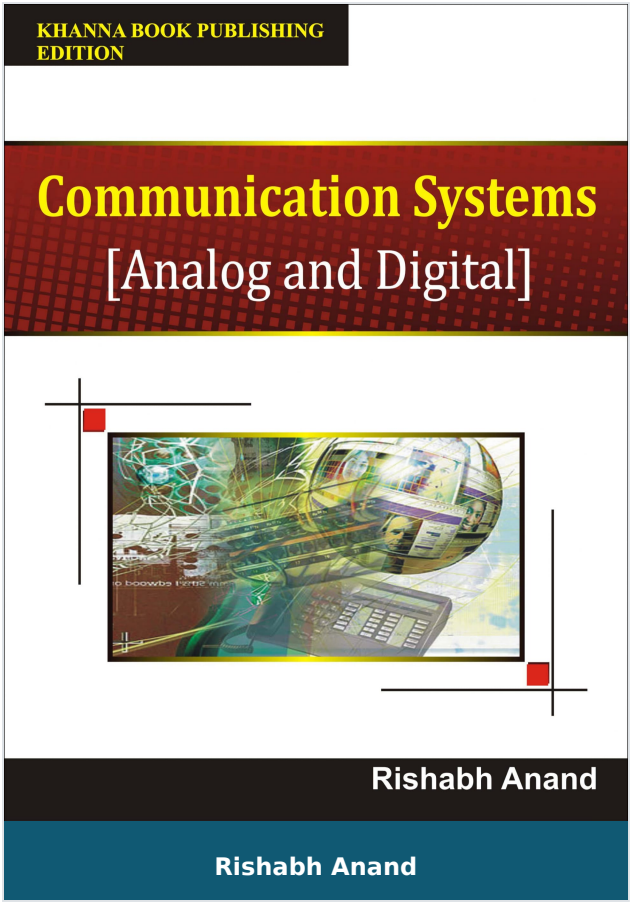
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

attended 21 conferences, workshops, FDPs and seminars. He is a prolific author with 26 Text and Reference books to his credit,for B. Tech. (CSE/IT), M. Tech. (CSE/IT), BCA, MCA and other courses of different Universities of 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



Communication Systems [Analog and Digital]

Author :	Rishabh Anand
ISBN 13 :	978-93-81068-34-2
ISBN 10 :	9381068348
E-ISBN 13 :	978-93-81068-34-2
Edition :	First
Pages :	1168
Type of book :	Physical
Year :	2011
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 325.00
Categories :	Electrical, Electronics & Communication Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

This book covers the complete latest syllabus of subject as suggested by most of the universities in India. Step-by-step procedures given for solving problems. A bulleted list of important points is listed in the chapter summery. Proper balance between mathematical detail and qualitative discussion. Moving from the unknown in a logical manner. At the end of the each chapter, a set of short answer questions and numerical are given for quick review of chapter concepts. Subject matter in each chapter develops systematically from inceptions. Book is mainly written for undergraduate Technical students, but you will find it helpful to the students who are preparing for various competitive examinations. Large number of carefully selected worked examples in sufficient details. Most simplified methods used. Each chapter of the book is saturated with much needed text supported by neat and self-explanatory diagrams to make the subject self-speaking to a great extent. Simple and lucid style. No other reference is required. Ideally suited for self study.

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
- Signal Analysis and Transmission
- Amplitude(Linear) Modulation
- Angle Modulation
- Probability Theory, Random Variables and Process
- Noise
- Performance of Communication System
- Sampling Theory and Pulse Modulation
- Waveform Coding Techniques
- Digital Modulation Techniques
- Introduction to Information Theory
- Digital Band Transmission
- Error Control Coding
- Digital Multiplexers
- Appendix A: Mathematical Relationship
- Appendix B: Fourier Transform Relationship
- Appendix C: Error Functions
- Appendix D: Functions
- Appendix E: Probability Density Functions
- References

Author

Rishabh Anand

Khanna Publishing House

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

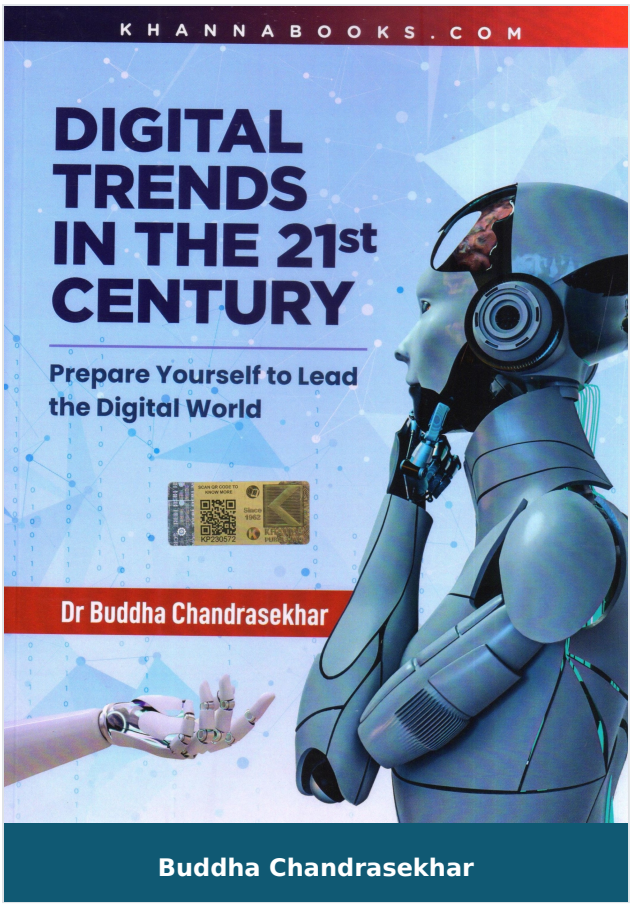
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Rishabh Anand received his Bachelor‘s degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.

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



Digital Trends in The 21st Century

Author :	Buddha Chandrasekhar
ISBN 13 :	978-93-55382-81-8
ISBN 10 :	9355382812
E-ISBN 13 :	978-93-55382-81-8
Edition :	1
Pages :	128
Type of book :	Physical
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	General Books, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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

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

Product Description

Our world is undergoing a series of digital transformation shifts occurring at an exponential speed. From the moment one Wake Up, to the moment one goes back to Sleep, Technology is present Everywhere.

For the First time in history, we have 4 Generations working side by side in the digital world: Traditionalist, Boomer, Gen X, and Millennial: moving from the "Write to me generation" to the "WhatsApp me generation" to the "Voice search generation" to the "multi-modal prompt based transformers.

Look around, do you see mobiles, laptops, routs, routers, monitors, LED screens, and electronic devices? Over the last 2 decades, we are living in an era of digital technology, Artificial Intelligence, Data analytics, quantum computing has dramatically changed our daily lives & the way we conduct our routine jobs.

Digital transformation is leading to rapid changes across various verticals, from Agriculture to Education to Business to Shopping everything has a profound influence on digital technology.

Digital platforms deliver immense value, enabling us to connect, collaborate and broaden our minds.

Human became " Super Digital Humans" by communicating information in thousand different ways using a digital device that fits in our pocket.

"Digital Trends in the 21st Century" book introduces readers to Digital Trends and Hyper Technology developments to lead the digital world.

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

- Mobile is our External Brain
- Net-Centric Digital Society- Social Media
- 5G- Time Modern Economy- Data is God
- Video, AR, and VR are the Kings of Presentation
- Cybersecurity, Hacking, and Resilience
- Robot and Cobots
- Artificial Intelligence and Machine Learning
- Cyberization
- Digital manufacturing Industry 4.0 Fourth Industrial Evolution
- E- Happiness: Likes, Shares and Retweets
- Virtual Workplaces and Events
- Gig-based Economy (Everyone is and Enterprises)
- Social media is Friend and Foe
- 3D Printing
- Data Analytic and Data Intelligence
- Cyberwars
- Gamification
- Robots and Drones
- Personalized Information
- personalized Medicines
- Internet of Things (IoTs)
- Crypto-currency
- Virtual Stores

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

- Personalized and Adaptive Learning
- Cloud Hosting
- Edge Computing
- Blockchain and Distributed Ledger
- ChatGPT, BoTs and MeMe Agents
- Crowdfunding
- E- Voting
- 7D Holograms
- Gesture Interface
- Digitally Controlled Fabric
- Rings for Calls and Bands for Laptops
- Face Recognition and Digital Passport
- Digital Pets
- Digital Assistants
- Smart Cities
- Digital Twins
- Natural Language Processing
- Voice Interface and Chatbots
- data Policing
- Digital Universities and Virtual Labs
- Telemedicine and Remote Patient Monitoring
- No- Code Development Platforms
- Geospatial Visualization
- Create Your E-avatar and be Immortal
- Digital Financial Transactions

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

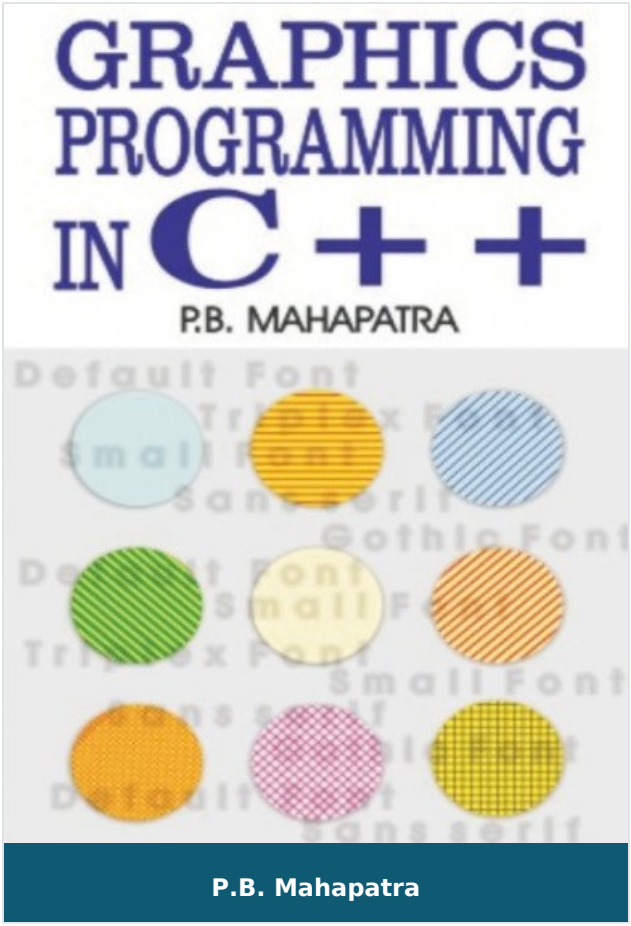
Buddha Chandrasekhar

Dr. Buddha Chandrasekhar

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



Graphics Programming in C++

Author :	P.B. Mahapatra
ISBN 13 :	978-81-87522-38-0
ISBN 10 :	8187522380
E-ISBN 13 :	978-81-87522-38-0
Edition :	First
Pages :	274
Type of book :	Physical
Year :	2014
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 125.00
Categories :	Computer Science Engineering, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

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

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

Product Description

The coverage of graphics in graphics in normal courses on C or C++ is only marginal. The idea of a student after a course on or C++ is that, a graphic image can be generated through a program and not by clicking and dragging the mouse as is done in menu driven interactive packages like coral DRAW, Photoshop, AutoCAD or paintbrush, without these options a number of students fail to appreciate the very purpose of graphics under C or C++. They do not know that the compiler can be used to design full CAD packages with all these options and a lot more. Once the full potential of the C++ compiler is understood, the students, where studying engineering, BCA, MCA or attending short term computer courses, are very inquisitive and enthusiastic to learn more about graphics under C/C++.

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

- Preparations for Graphics
- Standard Library Graphic Functions
- Object Oriented Programming for Graphics
- Animation and Twinning
- Interactive Graphics
- Direct Access Color Graphics
- Installing the Mouse
- File Input/ Output of Graphic Images
- Increase your Colour Options
- Translation
- Rotation & Scaling
- Three Dimensional Graphics

Author

P.B. Mahapatra

Dr. P.B. Mahapatra, after an illustrious student career in I.I.T., Kharagpur, joined the faculty of Punjab Engineering College in 1970 as Assistant professor in the department of production Engineering. Since then he has served the institute in various capacities and at the moment serving as professor in the department of mechanical Engineering. His area of interest includes production Management, Industrial Engineering, quality control and operations research. His first books was Thinking in C published in 1996. The success of the book all over the country and numerous requests from potential readers for more such books prompted him to write a number of books on computer science. Other books authored by him include Thinking in C++, Thinking in Java, Graphic under C++ and

Khanna Publishing House

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

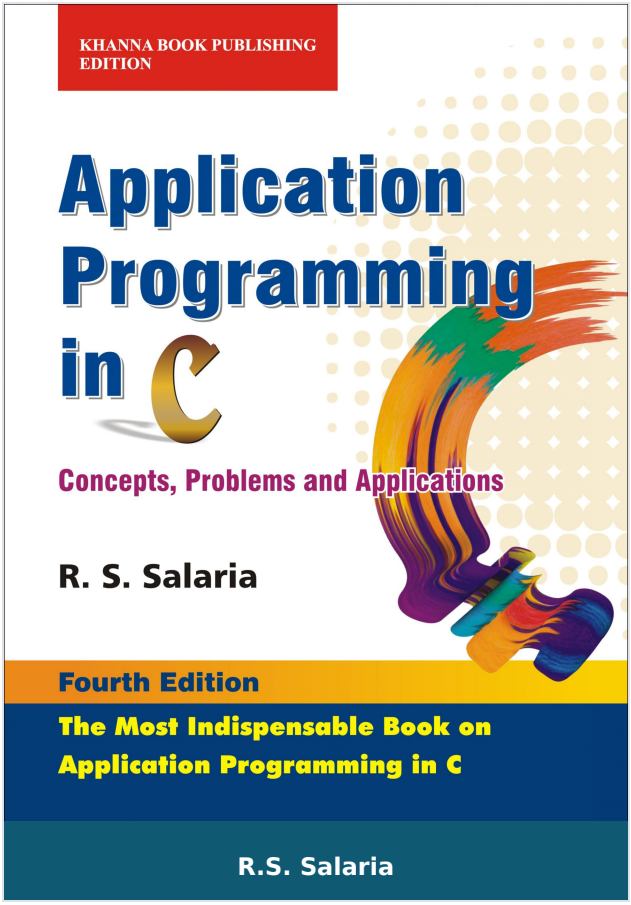
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Computer Aided production Management. Two more volumes, Essentials of information practice and essentials of computer Science have been authored by him for school children, written strictly according to the CBSE Syllabus, these are also very popular in school.

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



Application Programming in C

Author :	R.S. Salaria
ISBN 13 :	978-93-81068-42-7
ISBN 10 :	9381068429
E-ISBN 13 :	978-93-81068-42-7
Edition :	4
Pages :	600
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 750.00
Categories :	Computer Science Engineering, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House
4C/4344, Ansari Road, Daryaganj, New Delhi-110002
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

This book is one of the compulsory course in the curriculum of almost all universities other institutes offering undergraduate and postgraduate courses in computer science and information technology. This book is designed to serve as a textbook for the students taking these courses. the level of presentation in kept simple and illustrative so that even an average reader can grasp the subject matter with quite ease. Practically this book will provide you every this you need on the subject of programming in C.

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

- Basics of Programming
- Overview of C Language
- Data types Operators & Expressions
- Handling Keyboard Input & Screen Output
- Control Statements
- Functions
- Program Structure & Storage Classes
- Array Processing
- String Processing
- Structures & Unions
- More About Data Types & Bitwise Operators
- Pointers & Dynamic Memory Management
- Managing Data Files
- Working With Graphics Using Turbo C
- Sorting, Searching & Merging
- Appendices
- Index

Author

R.S. Salaria

Prof. R.S. Salaria is a superior teacher, a prolific author and a great motivator. He is an alumnus of IIT, Delhi. He is a Certified Software Quality professional by Ministry of Information Technology, Govt. of India: Sun Certified Programmer as well as Sun Certified Trainer by SUN Microsystems. He is a life member of computer society of India, Mumbai:

Khanna Publishing House

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

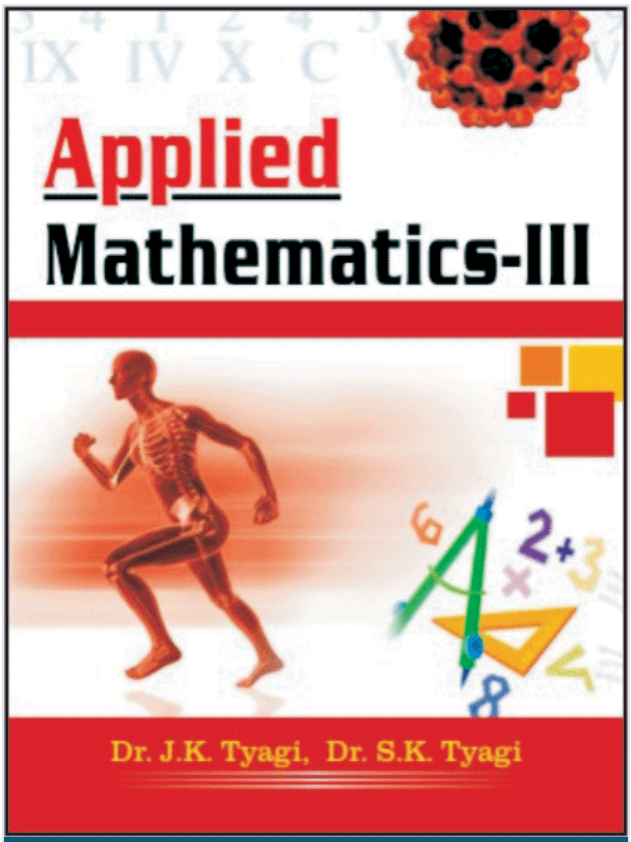
Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Institution of Electronics and Telecommunication Engineers, New Delhi: Indian Society for Technical Education, New Delhi: Punjab Academy of Sciences, Patiala. Presently, he is talking initiatives to Sensitize the citizens of this great country about their fundamental responsibilities towards society and seeking their contributions to make the society a wonderful place for happy and peaceful living. </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



J.K. Tyagi, S.K. Tyagi

Applied Mathematics–III

Author :	J.K. Tyagi, S.K. Tyagi
ISBN 13 :	978-93-80016-23-8
ISBN 10 :	9380016239
E-ISBN 13 :	978-93-80016-23-8
Edition :	1
Pages :	288
Type of book :	Physical
Year :	2012
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 210.00
Categories :	APPPLIED SCIENCES & HUMANITIES, Book Store, APPPLIED 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 details 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

- Partial Differently Equations
- Fourier Series
- Laplace Transformation
- Linear Programming

Author

J.K. Tyagi

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

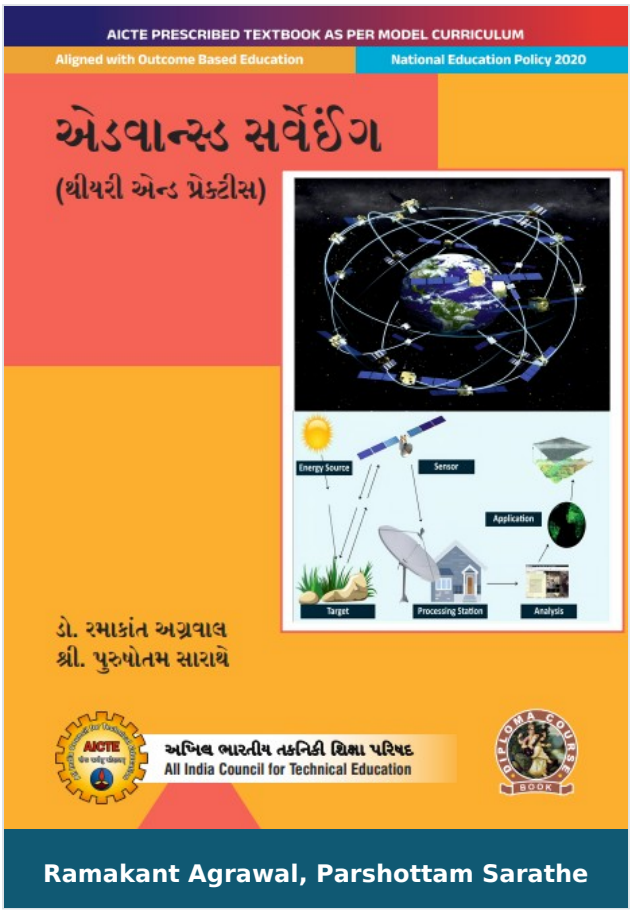
S.K. Tyagi

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



Advanced Surveying: Theory & Practice

Author :	Ramakant Agrawal, Parshottam Sarathe
ISBN 13 :	978-93-55387-37-0
ISBN 10 :	9355387377
E-ISBN 13 :	978-93-55387-37-0
Edition :	First
Pages :	176
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 298.00
Categories :	AICTE Prescribed Textbooks, Gujarati Books, Book Store
Condition Type :	New
Country Origin :	India

Product Description

Advanced Surveying: Theory & 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

Ramakant Agrawal

Dr. Ramakant Agrawal Professor and Head, Department of Civil Engineering, Oriental Institute of Science and Technology, Bhopal Mr.

Parshottam Sarathe

Mr. Parshottam Sarathe Asstt. Professor, Department of Civil Engineering, Oriental Institute of Science and Technology, Bhopal

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