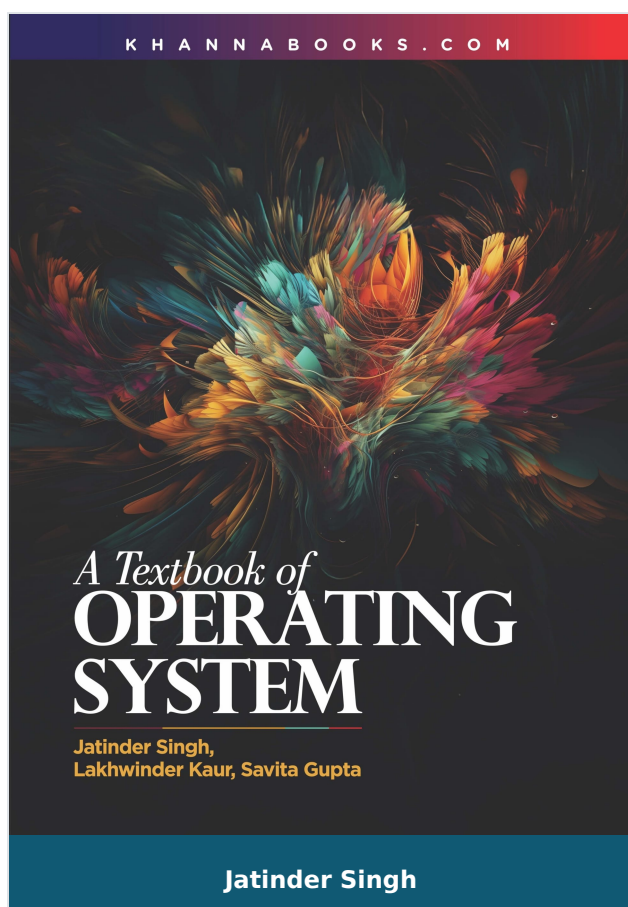




A Textbook of Operating Systems

Author :	Jatinder Singh
ISBN 13 :	978-81-90744-81-2
ISBN 10 :	819074481X
E-ISBN 13 :	978-81-90744-81-2
Edition :	1
Pages :	976
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 998.00
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

Keywords to revise the work and huge emphasis on relevant figure work. Special focus on process, memory, storage and input output management. Special chapters on the networks, distributed and multiprocessing. Review questions and other exercises are provided at the end of each chapter enabling the readers to touch the core of the subject. excellent organization of material, keeping in view the syllabus of different universities. Presents large no. of case studies for better understanding.

Table Of Contents

- Introduction to Operating Systems
- Process Management
- Memory Management
- File and Device Management
- Security and Protection
- Network and Distributed Systems
- Case Studies of Operating Systems

Author

Jatinder Singh

Er. Jatinder Singh (Asst. Professor) Dept.of I.T. , S.S.S. College of Engg. And Tech.
Gurdaspur (PB)



Applied Physics-I (with Lab Manual)

Author : V. K. Yadav, Mina Talati

ISBN 13 : 978-93-91505-92-9

ISBN 10 : 9391505929

E-ISBN 13 : 978-93-91505-92-9

Edition : First

Pages : 272

Type of book : Physical

Year : 2022

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 395.00

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

Condition Type : New

Country Origin : India

Product Description

“Applied Physic-I” is a compulsory paper for the first year Diploma course in Engineering & Technology. Syllabus of this books is strictly aligned as per model curriculum of AICTE, and academic content is amalgamated with the concepts of outcome-based education.

Book covers six topics- Physical World, Units and Measurements; Force and Motion; Work, Power and Energy; Rotational Motion; Properties of Matter; Heat and Thermometry. Each topic is written in easy and lucid manner. Every chapter contains a set of exercise at the end of each unit to test the student’s comprehension.

Some salient features of the book:

1. Content of the book is aligned with the mapping of Course Outcome, Programs Outcomes and Unit Outcomes.
2. Book provides lots of interested facts, QR Code for E-resources, QR Code for use of ICT etc.
3. Students and teacher centric subject materials are included in book with balanced and chronological manner.
4. Figures and tables are inserted to improve clarity of the topics.
5. Short questions, objective questions and long answer exercises of different difficulty levels are given for practice after every chapter.
6. Solved numerical examples are provided with systematic steps in each chapter followed by numerical exercises with hints.

Table Of Contents

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

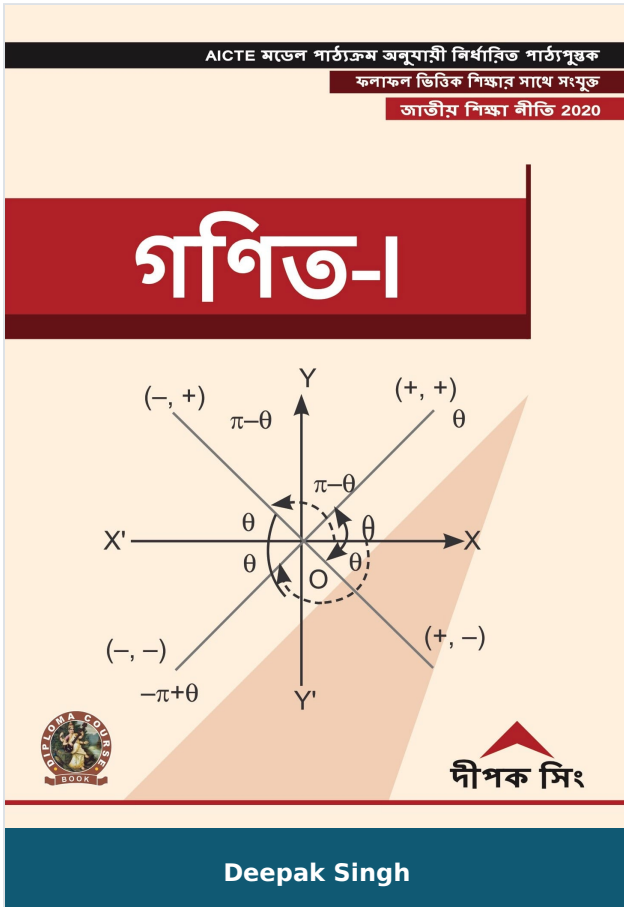
Author

V. K. Yadav

V. K. Yadav

Mina Talati

Mina Talati



Mathematics I

Author :	Deepak Singh
ISBN 13 :	978-93-55381-31-6
ISBN 10 :	935538131X
E-ISBN 13 :	978-93-55381-31-6
Edition :	First
Pages :	192
Type of book :	Physical
Year :	2022
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	AICTE Prescribed Textbooks, Bengali Books, Book Store, Ebooks
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:

1. Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit Outcomes.
2. Book provides lots of real-world applications, interesting facts, QR Code for E-resources, mini projects, curiosity topics, sample specification table etc.
3. Students and teacher centric subject materials included in book with balanced and chronological manner.
4. Figures, tables and mathematical equations are inserted to improve clarity of the topics.
5. Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
6. Comprehensive synopsis of formulae for a quick revision of the basic principles.

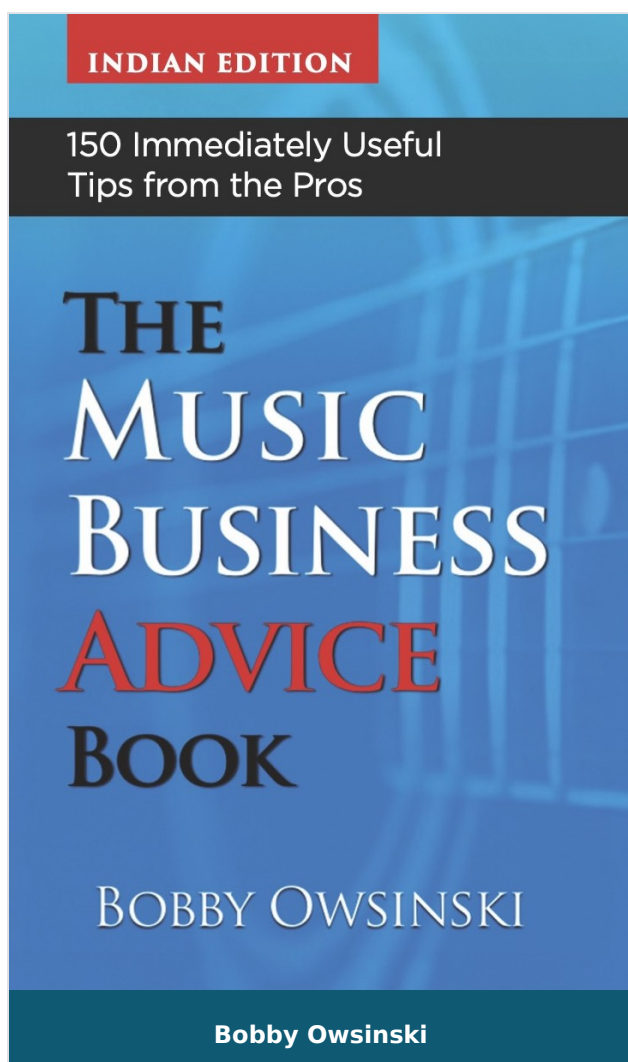
Table Of Contents

- 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



The Music Business Advice Book (Indian Edition)

Author :	Bobby Owsinski
ISBN 13 :	978-93-55383-90-7
ISBN 10 :	9355383907
E-ISBN 13 :	978-93-55383-90-7
Edition :	1
Pages :	298
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 486.00
Categories :	Emerging Technologies, Book Store
Condition Type :	New
Country Origin :	India

Product Description

The music business can prove to be a difficult career road when you're first starting out, but it can be traveled a lot easier with some helpful guidance from a pro who's willing to share a few hard-earned hints. The Music Advice Book is a compilation of the pearls of experience from 130 top music pros from various segments of the music industry who have previously shared their most important tips on Bobby Owsinski's inner Circle Podcast over the course of almost 5 years. These 150 awesome tips cover everything from following your passion, learning to network, and working well with your musical team, to owning your own content and even figuring out how much to charge for your services. Also included are even some useful music production words of wisdom, as well as the indispensable "10 Rules of Networking". These insights are essential for those new to the music industry but valuable to seasoned pros as well. The Music Business Advice Book provides tips on:

- . How to follow your passion without selling your soul
- . Learning to network and why it is critical to finding work
- . determining what you're worth and how to charge for it
- . developing the right attitude and why it's the big key to getting ahead
- . discovering the most crucial aspects of your music business
- . getting paid from both clients and companies
- . keeping ownership of your own content
- . and even some production gems of wisdom

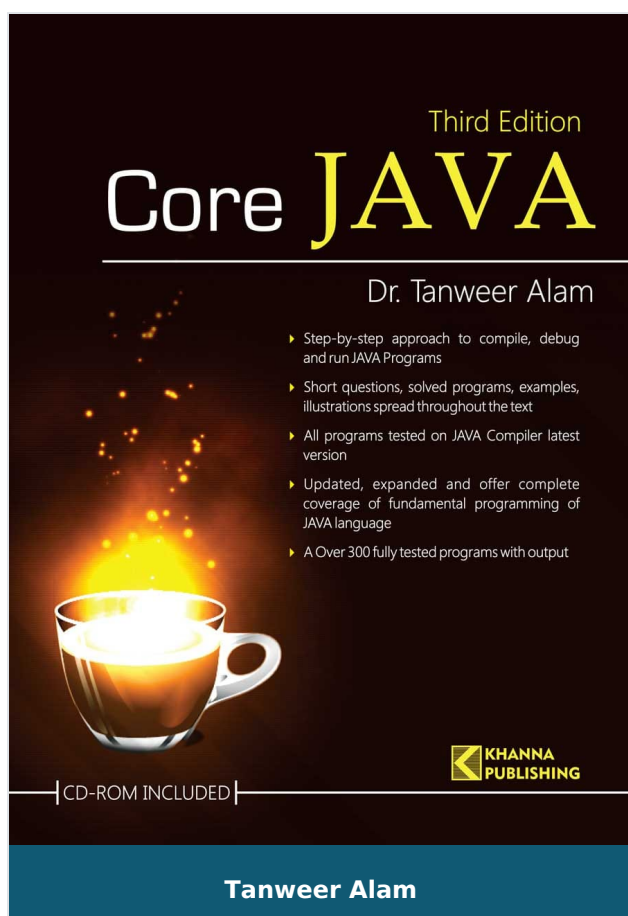
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- Learn to Network
- Play Well with Others
- Educate Yourself
- Own Your Content
- Getting Paid
- Taking Care of Business
- Music Gems of Wisdom
- Addendum: The 10 Rules of Networking
- About Bobby Owsinski

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.



Core JAVA

Author :	Tanweer Alam
ISBN 13 :	978-93-82609-10-0
ISBN 10 :	9382609105
E-ISBN 13 :	978-93-82609-10-0
Edition :	3
Pages :	592
Type of book :	Physical
Year :	2015
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 380.00
Categories :	Computer Science Engineering, Book Store
Condition Type :	New
Country Origin :	India

Product Description

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. Java is a technology that allows software designed. Java allows you to play online games, chat with people around the world. It is also integral. to the intranet applications and other e-business solutions that are the foundation of corporate computing. The book is self contained. The chapters in this book are arranges in a sequence order. The programs presented in this book are to understand the application.

Table Of Contents

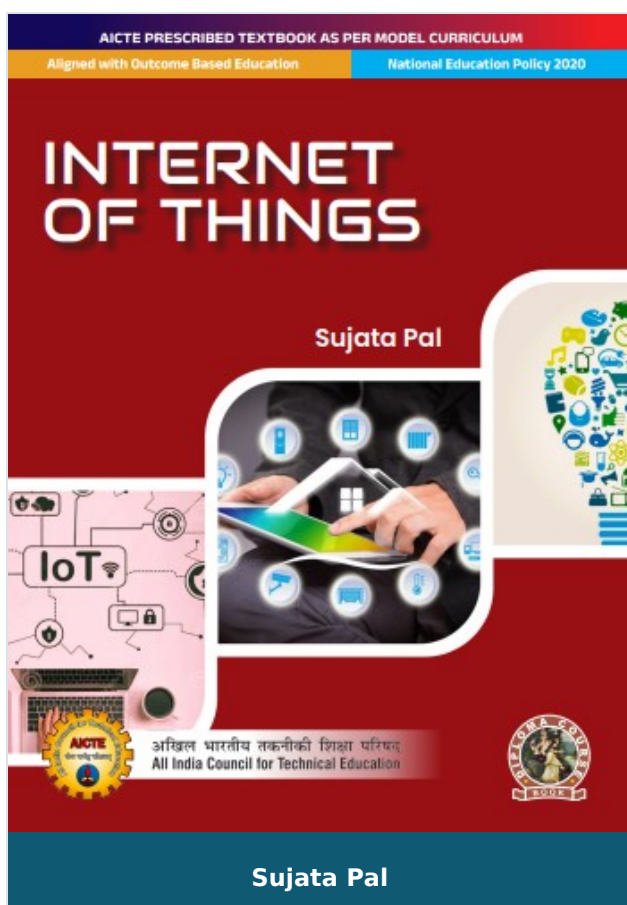
- Introduction to Java
- Java Fundamentals
- Control Flow
- Object Oriented Programming
- Packages and Interfaces
- Exception Handling
- Multithreading
- File Handling
- String Handling
- Applet Programming
- Socket Programming
- Abstract Window Toolkit
- Event Handling
- Graphics Programming
- Swing in Java
- JDBC
- Core Java Lab Manual

Author

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.



Internet of Things

Author : Sujata Pal

ISBN 13 : 978-93-55384-95-9

ISBN 10 : 9355384955

E-ISBN 13 : 978-93-55384-95-9

Edition : First

Pages : 180

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 348.00

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

Condition Type : New

Country Origin : India

Product Description

Internet of Things

This book offers a quick yet thorough introduction to the Internet of Things (IoT), covering its ideas, technologies, and applications. It covers IoT protocols, and device integration, with an emphasis on hands-on learning and real-world applications. Designed for students, educators, and professionals, it provides a clear path to learning and inventing in ever-changing IoT ecosystem.

Salient Features:

- Explain the conceptual basis of the internet of Things, including its evolution, terminology, and basic frameworks.
- Sensors, actuators, communication protocols, and architecture are among the essential building pieces of the Internet of Things.
- A detailed description of popular IoT communication protocols such as MQTT, CoAP, LoRaWAN, and ZigBee.
- Covers architecture frameworks like one M2M and the IoT world forum to ensure smooth integration.
- Examples of Internet of Things application include smart cities, healthcare, agriculture, and industrial automation.
- Real-world use cases range from smart lighting systems to predictive maintenance in industries.
- Investigates ethical and regulatory considerations for constructing IoT systems.
- Structured to achieve specific program Outcomes (POs) and Course Outcomes (COs).
- Unit-specific learning goals are connected with Blooms Taxonomy to promote skill development.

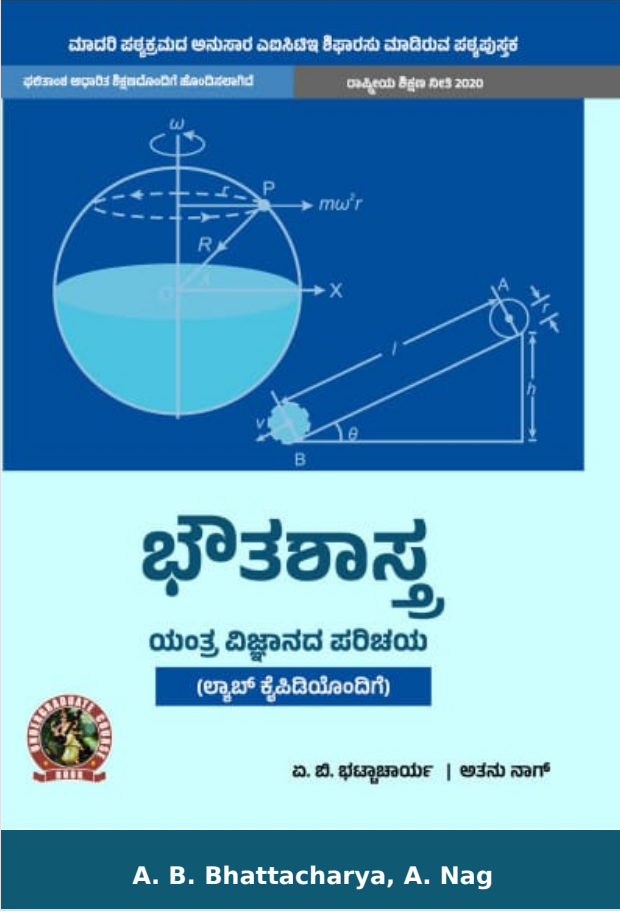
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- Guidelines for Students
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- List of Figures
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- IoT Communications Protocols
- Arduino Programming
- Implementation Of IoT with Raspberry Pi
- IoT Application with Case Studies
- CO and PO Attainment Table
- Index

Author

Sujata Pal

Dr. Sujata Pal Associate Professor Department of Computer Science and Engineering
Indian Institute of Technology Ropar



Physics (Introduction to Mechanics)

Author : A. B. Bhattacharya, A. Nag

ISBN 13 : 978-93-91505-94-3

ISBN 10 : 9391505945

E-ISBN 13 : 978-93-91505-94-3

Edition : 1

Pages : 272

Type of book : Physical

Year : 2023

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 395.00

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

Condition Type : New

Country Origin : India

Product Description

Physics: Introduction to Mechanics has been written for the first year students of B Tech Engineering Degree Courses of all Indian Universities following the guideline and syllabus as recommended by AICTE. The book, written in a very simple and lucid way, will be very much helpful to reinforce understanding of different aspects to meet the engineering student's needs. Writing a text-cum manual of this category poses several challenges providing enough content without sacrificing the essentials, highlighting the key features, presenting in a novel format and building informative assessment. This book on engineering physics will prepare students to apply the knowledge of Mechanics to tackle 21 century and onward engineering challenges and address the related questions.

Some Salient features of the book:

1. Expose basic science to the engineering students to the fundamentals of physics and to enable them to get an insight of the subject.
2. To develop knowledge on critical questions solved and supplementary problems covering all type of medium and advanced level
3. Under problems in a very logical and systematic manner.
4. Some essential information for the user the heading "Know more" for clarifying some basic information as well as comprehensive synopsis of formulae for a quick revision of the basic principles.
5. Constructive manner of presentation so that an Engineering degree students can prepare to work in different sectors or in national laboratories at the very forefront of technology.

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- Dynamics of Particles
- Oscillations
- Rotational Motion
- Dynamics of a Rigid Body
- Table of Physical Constants
- Appendices
- Annexures
- References for Further learning
- CO and PO Attainment Table
- Index

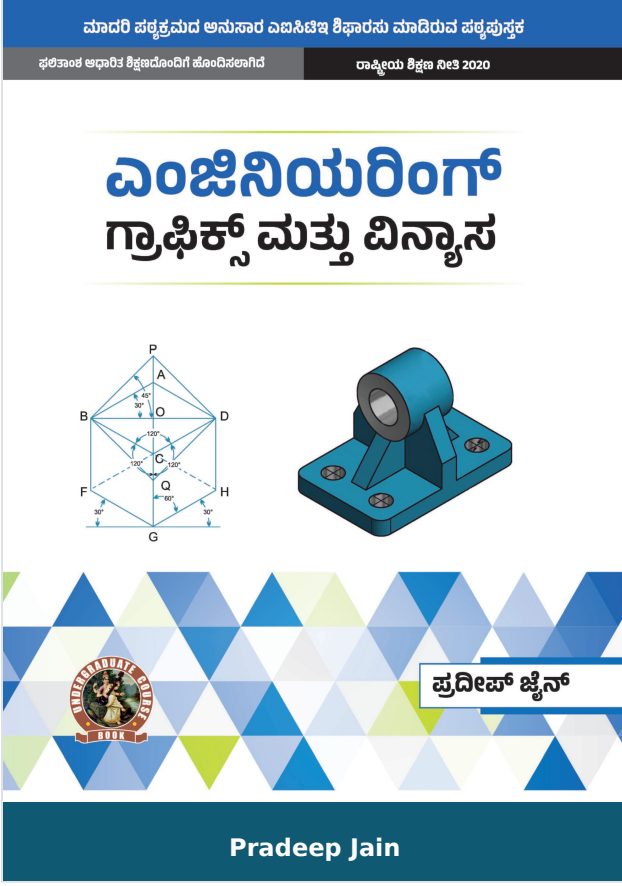
Author

A. B. Bhattacharya

Prof. A. B. Bhattacharya did his MSc and PhD degree from the University of Calcutta in Physics and Post-doc from the Massachusetts Institute of Technology (MIT), Cambridge, USA. He worked in close collaboration with the leading laboratories like Lincoln Laboratory; Milestone Hill Observatory; Earth, Atmospheric and Planetary Sciences division of MIT and many other well recognized laboratories in India and abroad. He served as Professor & Head of the Department of Physics, University of Kalyani; Dean of Research and Head of the ECE Department, Techno India University; Pro Vice Chancellor of JIS University and Director of Brainware University. He has published 32 text books for Science and Engineering students, two popular books for general readers and over 400 research articles in reputed International Journals. Under his supervision 24 scholars received their doctoral degree. He is a fellow of the Institute of Electronics and Telecommunication Engineers and member of many scientific organizations. India International Friendship Society awarded him the prestigious "Shiksha Ratna Award" and Certificate of Excellence for meritorious services, outstanding performance and significant contribution to education. The International Institute of Success Awareness honored him with their globally recognized "Glory of India Gold Medal" for his outstanding contribution to the national stature of India. A few words from the certificate issued by Prof. Williams of MIT may be quoted "Our collaborative effort was directed at the wavelength dependence of radar echoes observations with the Millstone Hill UHF radar in Westford. He made use of the Charles River Data System computer in the Weather Radar Laboratory for these calculations. His results help to make a convincing case that the volume reflectivity associated with lightning is a diminishing function of radar wavelength, contrary to contemporary thinking". Dr.

A. Nag

A. Nag Dr. Atanu Nag did his M. Sc. in 2007 and Ph. D. in 2013 from the University of Kalyani. He has published over 50 Journal papers and 5 books for Science & Engineering students. Presently he is the Head and Associate Professor in the Department of Physics, Modern Institute of Engineering & Technology, Hooghly, West Bengal.



Engineering Graphics & Design |

Author : Pradeep Jain

ISBN 13 : 978-93-91505-62-2

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Edition : 1

Pages : 268

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Publisher : Khanna Publishing House

M.R.P : Rs 395.00

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

Condition Type : New

Country Origin : India

Product Description

This textbook “Engineering Graphics and Design” is based on the latest outcome based model curriculum of the AICTE. The book covers complete syllabus catering requirements of all major technical universities and institutes and provides insights into traditional engineering graphics as well as treats of the subject using 2D and 3D design software. It offers technical details, current standard, real world examples and clearly explains theory and technique in highly visual and concise format. The topic covered in this book are arranged into 9 chapters comprising self-explanatory diagrams and solved examples.

Salient Features:

1. Introduction of Engineering Drawing.
2. Orthographic Projection.
3. Projection of Solids.
4. Section of Solids and Development of Surfaces.
5. Isometric Projection.
6. Overview of Computer Graphics.
7. CAD Drawing.
8. Solid Modelling.
9. Team Design Project.

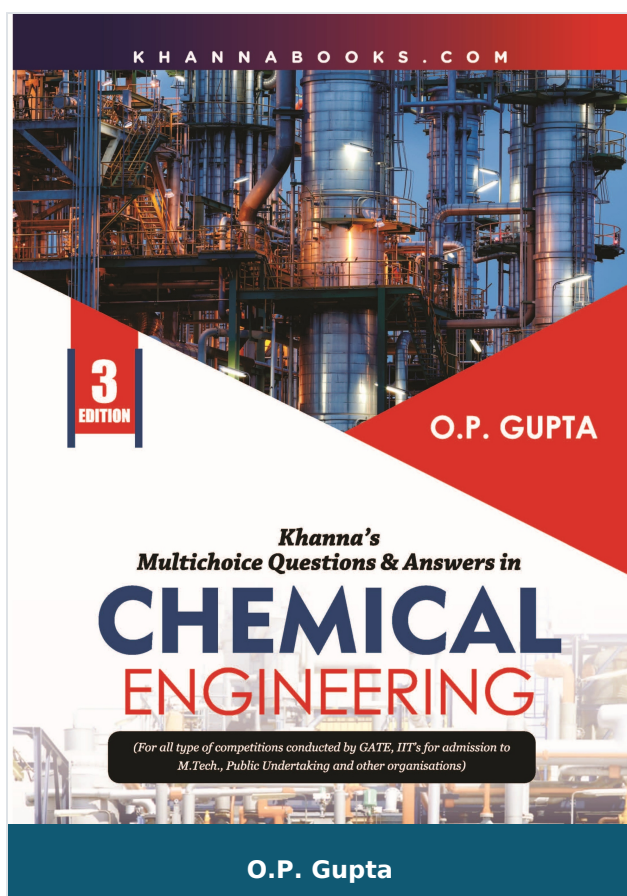
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- Sectional Views of Solids
- Isometric Projection
- Overview of Computer Graphics
- Customisation & CAD
- Annotation Layers and 3D Modelling
- Projects
- Reference
- CO and Po Attainment Table
- Index.

Author

Pradeep Jain

Pradeep Jain has 15 years of experience in teaching and industry in CAD/CAM. presently he is working as an associate professor in the Department of Mechanical Engineering, Ajay Kumar Garg Engineering College, Ghaziabad. He is providing training and consultancy in CAD/ CAM field.



Khanna's Multi-Choice Questions and Answers in Chemical Engineering

Author :	O.P. Gupta
ISBN 13 :	978-93-55384-38-6
ISBN 10 :	9355384386
E-ISBN 13 :	978-93-55384-38-6
Edition :	3
Pages :	1100
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 565.00
Categories :	OBJECTIVE TYPE 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

This book designed comprehensively for chemical engineering graduates for their academic program, various competitive examinations & GATE examination will serve as a ' Handbook of chemical Engineering'. It contain MCQ's drawn from the examination papers of various engineering college & GATE examination papers fully solved from 1990to 2025. Following subjects of chemical engineering have been covered for college examinations, competitive examinations & GATE examinations.

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- Section-I (MCQ of Chemical Engineering Subjects)
- Fluid mechanics
- Stoichiometry
- Mechanical Operations
- Chemical Process Industries (Chemical Technology)
- Petroleum Refinery Engineering
- Fertiliser Technology
- Heat Transfer
- Mass Transfer
- Process Control and Instrumentation
- Chemical Engineering Thermodynamics
- Chemical Reaction Engineering and Reactor Design
- Fuels and Combustion
- Materials of Construction
- process Equipment Design
- Chemical Engineering Economics
- Nuclear power Engineering
- Furnace Technology
- Refractory Technology
- Environmental Engineering
- Polymer Technology
- Miscellaneous Question
- Section-II (Chapter wise GATE Questions & Answers From 1990 to 2010)

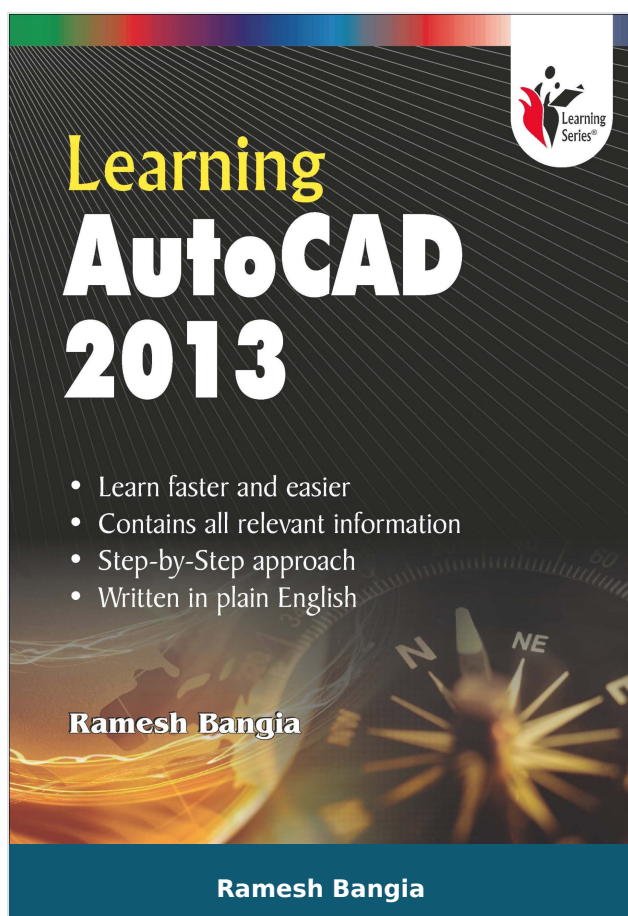
- Miscellaneous Question
- Chemical Process Calculation
- Fluid mechanics
- Heat Transfer
- Mass Transfer
- Chemical Reaction Engineering
- Chemical Engineering Thermodynamics
- Process Control and Instrumentation
- Mechanical Operations
- Transport Phenomena
- Chemical Technology
- Chemical Engineering Plant Economics
- Process Equipment & Plant Design
- Dimensionless Numbers
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- GATE-2019
- GATE-2020
- GATE-2021

Author

O.P. Gupta

O.P. Gupta Om Prakash Gupta is basically being a chemical engineer, he has a practising experience of efficient Ennergy management and HR functions in steel Industry for more than three decades. privileged to be the youngest writer of technical books in the country (for he had written his first book at the age of 24 years while doing M. Tech. at I.I.T kanpur in 1979), he has authored many frontline books for engineering students. besides, being the regular faculty member in technical courses for Management Trainees (Technical), he has also visited england and france on a study tour sponsored by United Nations Development Programme (UNDP) to study the scope of energy conservation in steel plants in 1987.



Learning AutoCAD 2013

Author :	Ramesh Bangia
ISBN 13 :	978-93-81068-97-7
ISBN 10 :	9381068976
E-ISBN 13 :	978-93-81068-97-7
Edition :	1
Pages :	272
Type of book :	Physical
Year :	2016
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	Book Store, Learning Series, BASIC COMPUTER BOOKS
Condition Type :	New
Country Origin :	India

Product Description

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

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- Customizing AutoCAD 2013
- Starting With AutoCad 2013
- Working With AutoCad 2013
- More Commands Of AutoCad 2013
- Setting System Variables Of AutoCad 2013
- System Variables Of Auto Cad 2013
- Commands Of AutoCad 2013
- Keyboard Shortcuts Of AutoCad 2013
- Glossary Of Keywords Of AutoCad 2013
- Questiton

Author

Ramesh Bangia

Ramesh Bangia, has been writing computer books on various topics. He has written books for Schools. Training Institutes, Technical Universities, Distance Education Programs, Colleges and General. His tally of books exceeds 500 in number. Trained both in India and Abroad and having studied at IIT Delhi, he becomes automatic choice for most of the publishers in India. Though based in Delhi, his books are popular all over India and are even exported to Middle Ease and African countries.