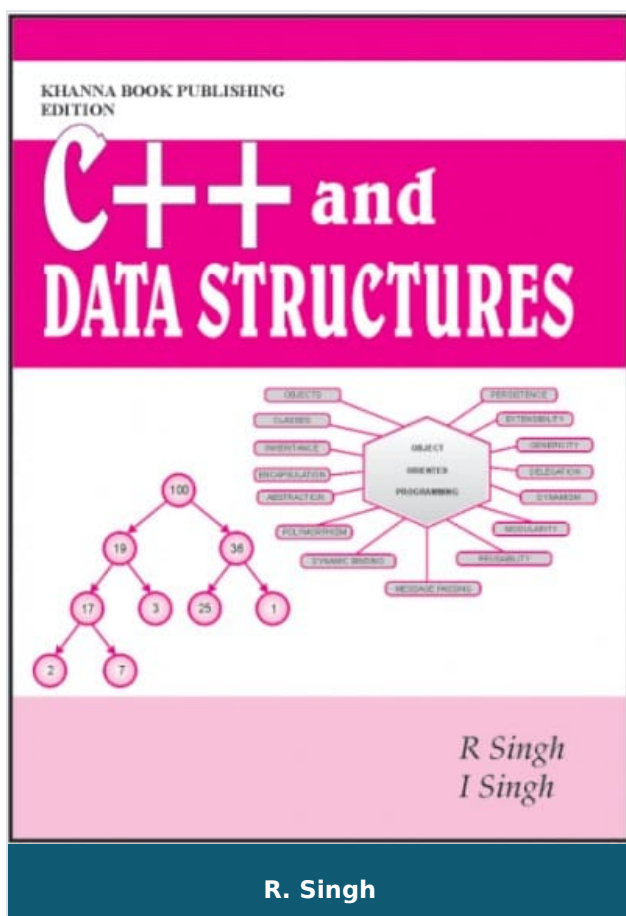




C++ and Data Structures

Author : R. Singh

ISBN 13 : 978-93-80016-79-5

ISBN 10 : 9380016794

E-ISBN 13 : 978-93-80016-79-5

Edition : 1

Pages : 1286

Type of book : Physical

Year : 2010

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 495.00

Categories : [Computer Science Engineering,](#)
[Book Store](#)

Condition Type : New

Country Origin : India

Product Description

Written with the beginner in mind, this book provides an exceptionally clear and precise detail of C++ and data structures. Its approach is explanatory and language is lucid and communicable. Each and every concept described with the help of its pictorial representation, examples, and solved programming to have clear ideas. Each chapter contains programming problems, objective type questions, and exercises.

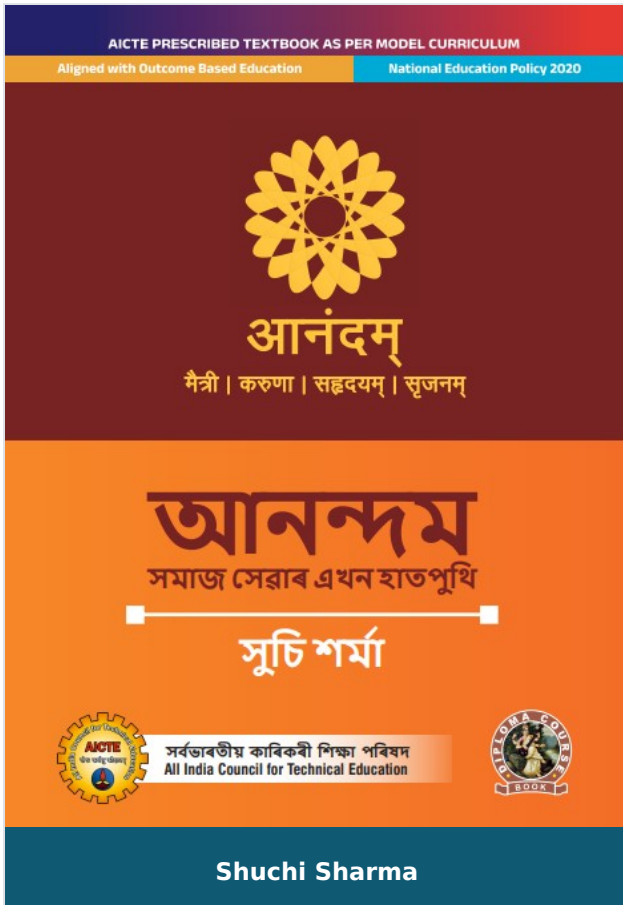
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- Getting Started With C++
- C++ Programming Basics
- Control Statements
- Arrays and Strings
- Functions
- Pointers
- Structures and Unions
- Classes
- More About Classes
- Operator Overloading
- Inheritance
- Polymorphism and Virtual Function
- Exploring Special Functions
- Introduction to Data Structures
- String Processing
- Algorithm Design and Complexity
- Arrays, Pointers and Records
- Linked Lists
- Stacks
- Queues
- Sorting and Searching Techniques

Author

R. Singh

R. Singh "R Singh, MCA is equipped with an extraordinary calibre and appreciable academic potency. He has teaching experience of nearly twenty years. He has authored ten books on various complex topics of computer science. He has already submitted his Ph.D. thesis in the field of system simulation. His other areas of interest include Software Engineering, Data Structures and Information Systems. "



Aanandam An Act of Community Service

Author : Shuchi Sharma

ISBN 13 : 978-93-55388-33-9

ISBN 10 : 9355388330

E-ISBN 13 : 978-93-55388-33-9

Edition : First

Pages : 104

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Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 198.00

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Condition Type : New

Country Origin : India

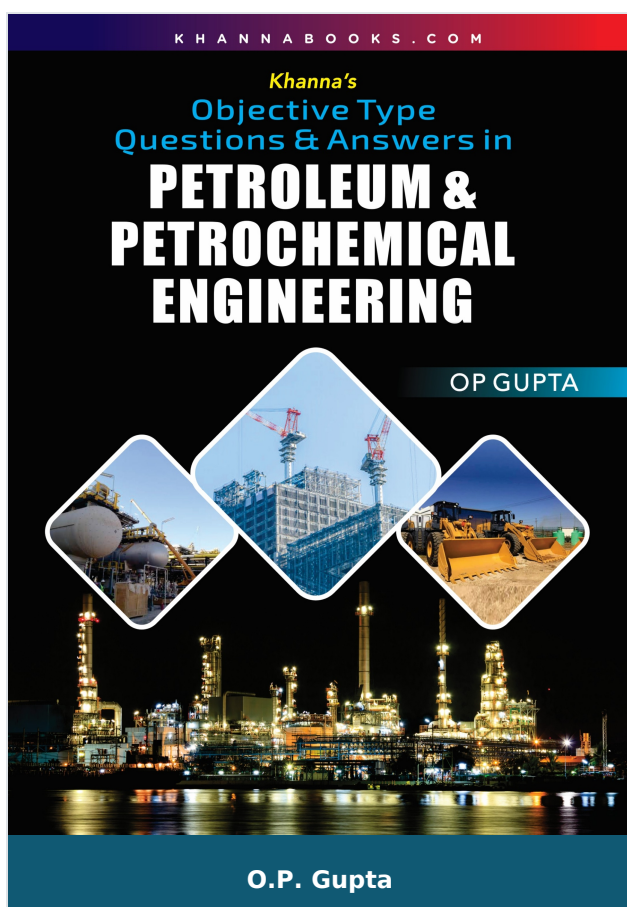
Product Description

Aanandam An Act of Community Service

Author

Shuchi Sharma

Dr. Shuchi Sharma, IAS (retd) Former Secretary Higher, Technical & Sanskrit Education,
Government of Rajasthan



Khanna's Objective Type Questions & Answers in Petroleum & Petrochemical Engineering

Author :	O.P. Gupta
ISBN 13 :	978-93-74543-20-7
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E-ISBN 13 :	978-93-74543-20-7
Edition :	First
Pages :	256
Type of book :	Physical
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 398.00
Categories :	Chemical Engineering, OBJECTIVE TYPE BOOKS, New Arrivals, 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

Objective Type Questions and Answers in Petroleum & Petrochemical Engineering is a comprehensive academic resource designed to provide a deep and structured understanding of the oil and gas industry. Authored by Om Prakash Gupta, a seasoned expert with extensive industrial experience at Bokaro Steel Plant, this book serves as an essential guide for mastering the technical nuances of petroleum refining and petrochemical manufacturing. Its core theme revolves around bridging the gap between theoretical engineering principles and their practical applications in the energy sector.

The book is meticulously divided into two primary sections: Petroleum Engineering and Petrochemical Engineering. Each part features a rich repository of objective-type questions, detailed short-answer explanations, and a specialized glossary of terms to ensure a holistic learning experience. By covering critical topics such as crude oil properties, refining processes like cracking and reforming, and the synthesis of polymers and elastomers, the text provides the practical value needed to excel in both academic and professional environments.

Salient Features

- **Dual-Domain Coverage:** The text provides a balanced and exhaustive exploration of both Petroleum and Petrochemical Engineering, ensuring students gain expertise in the entire hydrocarbon value chain.
- **Examination-Oriented Design:** Prepared in strict accordance with the latest academic and professional syllabi, making it a perfect companion for AMIE, AMIICHE, and university-level competitive exams.
- **Extensive Question Bank:** Includes a vast collection of objective-type questions with detailed answers, designed to test and reinforce the reader's grasp of fundamental and advanced engineering concepts.

- **Detailed Conceptual Explanations:** Features structured short-answer questions that delve into the "why" and "how" behind industrial processes, such as catalytic hydrotreating and solvent dewaxing.
- **Comprehensive Technical Glossaries:** Each section concludes with a dedicated glossary of related terms, providing quick-reference definitions for essential industry terminology and jargon.
- **Focus on Modern Refining:** Covers cutting-edge industrial processes including catalytic reforming, alkylation, and the production of specialized fuels like Aviation Turbine Fuel (ATF).
- **Industrial Process Insights:** Provides practical knowledge on refinery operations, from the detection of petroleum deposits to the final blending of hydrocarbons and chemical additives.
- **Polymer Science Integration:** Explores the petrochemical sector's role in creating essential materials, including plastics, rubbers, and synthetic fibers, highlighting their real-world manufacturing routes

Table Of Contents

- Part-I : Petroleum Engineering
 - A. Objective Type Questions and Answers in Petroleum Engineering
 - B. Short Answer Type Questions in Petroleum Engineering
 - C. Miscellaneous Questions in petroleum Engineering
 - D. Glossary of Petroleum Engineering
- Part-II: Petrochemical Engineering
 - A. Objective Type Questions Answers in Petrochemical Engineering
 - B. Short Answer Type Questions in Petrochemical Engineering
 - C. Glossary Of Petrochemical Engineering

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.



A Glance over Android with Kotlin

Author :	Swati Saxena
ISBN 13 :	978-93-86173-81-2
ISBN 10 :	9386173816
E-ISBN 13 :	978-93-86173-81-2
Edition :	First
Pages :	296
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	Emerging Technologies, Book Store
Condition Type :	New
Country Origin :	India

Product Description

"A Glance over Android with Kotlin" covers all aspects of Android application development in an easy-to-understand approach with examples. Each topic has been developed from the basic concepts.

This book focuses on all the necessary topics of kotlin and java also. It covers all the topics of Android development, for example:

How to design user interface by using Views?

How to persistently store data by using content providers?

How to design mobile applications displaying pictures and menus by using Views?

How to develop Android mobile application for sending messages and e-mail, how to work with location services and maps?

How to run background services in the mobile application?

How to develop applications supporting audio, video and camera of mobile device, etc?

Use of wi-fi sensor and Bluetooth.

NDK, NFC support and telephony service.

All Android widgets and SQL Lite.

With a Complete overview of OOPs this book make the readers familiar with Android development using Kotlin language.

This book is perfect choice for fresher and experienced Android developers who want to learn more about Android development with alternative JVM language.

Table Of Contents

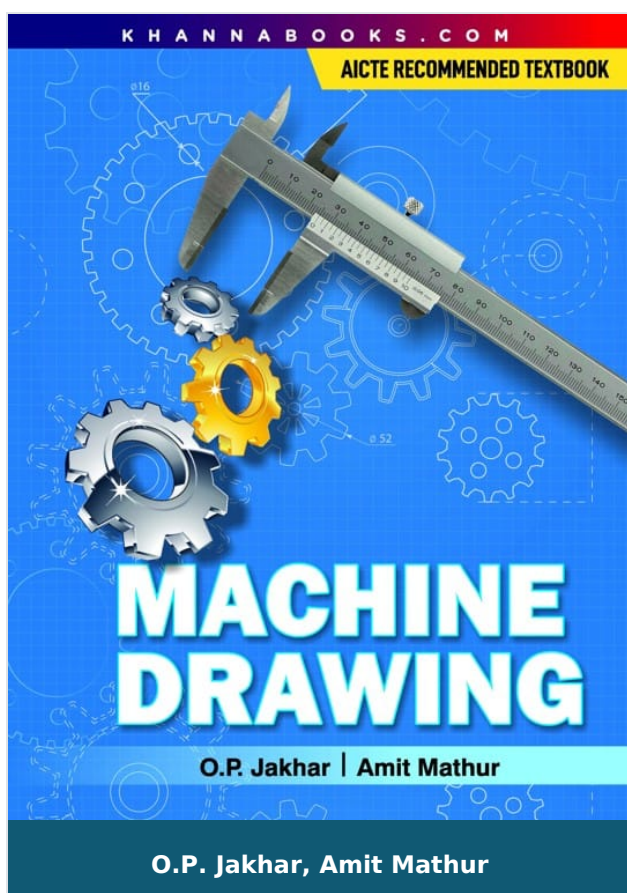
- Need of Mobile Apps
- Introduction to Android
- Deep in Android stack
- Java for Android
- Installing the Android SDK and running on Eclipse
- Eclipse vs Android Studio
- Android Devices
- Android Studio
- Kotlin for Android
- Add Kotlin plug-in Android Studio
- Ingredients of Android Application
- Android Component
- User Interface and Navigation
- Notification
- View-Android Widget
- Core Topics
- Thread
- Drawing 2D and 3D Graphics
- Android Widgets
- Location Based Services and Google Maps
- Telephony Service
- Text to Speech
- Storage Recognition

- Android Native Development Kit
- Ads
- Up to the minute

Author

Swati Saxena

Swati Saxena, MCA, OCJP (Oracle Certified java Professional) and ADST. She is author of many computer book. Her name is well known in computer education as she is expert in java programming and coding and having in-depth knowledge of subject and very vast experience in developing and training. Her knowledge and teaching is always praised country- wide. The alumnus of her, are well placed in reputed organization all over India.



Machine Drawing

Author : O.P. Jakhar, Amit Mathur

ISBN 13 : 978-93-86173-28-7

ISBN 10 : 938617328X

E-ISBN 13 : 978-93-86173-28-7

Edition : First

Pages : 188

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Year : 2025

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 525.00

Categories : [Mechanical Engineering,](#)
[UNIVERSITY RECOMMENDED,](#)
[Mechanical Engineering, Book](#)
[Store](#)

Condition Type : New

Country Origin : India

Product Description

This book is Designed for the students of Engineering and Technology as well as specially for Mechanical Engineering Degree and Diploma students. The teaching of this course faces difficulty in explaining the various concept of machine drawing viz., orthographical projection, sectioning, complicated mechanical assembly drawing etc. Sometimes explanation requires some three dimensional and complicated drawing to be drawn on the black board which is quite impossible due to the time constraint of class.

This book is an outcome of the strong need felt by students offering the course and the teaching need felt by us. The teacher can explain the related concepts, drawing methods and uses of various parts being drawn etc. in each practical class without bothering the black board.

The subject matter has been compressed from the view point of Mechanical Engineering students.

The book also contains Basic Drawing Softwares which describes about the basics of Auto-CAD, CATIA, PROE, ANSYS etc. which is useful for today's need of Engineering & Technology.

Table Of Contents

- Basic of Machine Drawing
- Sectional Views
- Rivets and Riveted Joints
- Screw Threads and Fasteners
- Bearings & Shaft Coupling
- Assembly Drawing
- Power Transmission Drives
- Basics Drawing Softwares

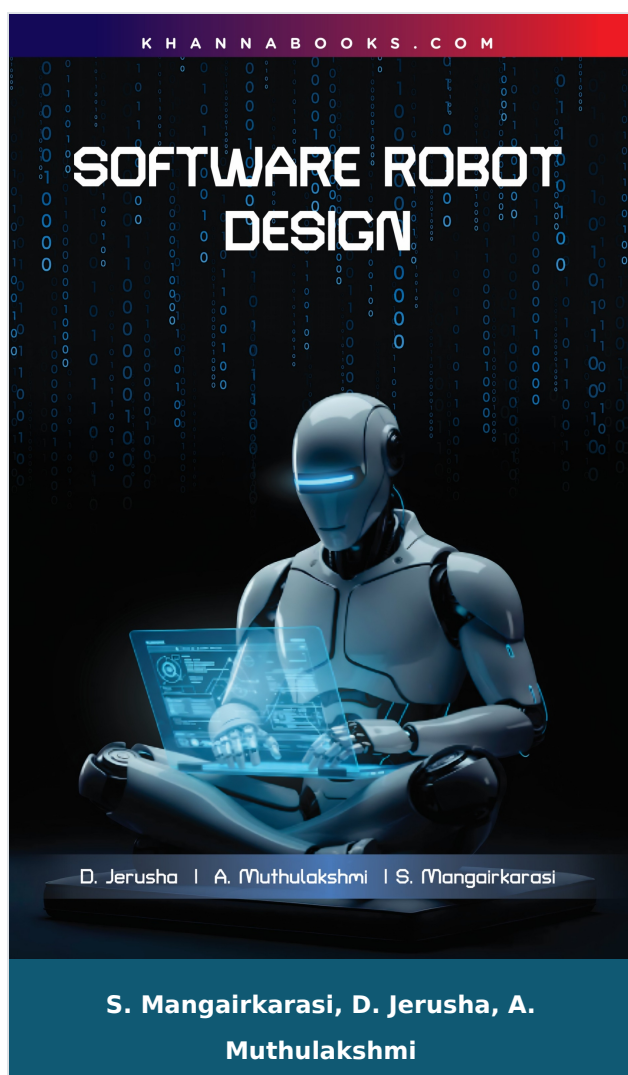
Author

O.P. Jakhar

Dr. O.P. Jakhar got commissioned as Lieutenant in NCC in 2005 and presently he is serving as Captain at 7 Raj. BN. NCC, Bikaner.

Amit Mathur

Amit Mathur 1- Amit Mathur is presently Assistant Professor & Head in the Department of Mechanical Engineering at Govt. College of Engineering & Technology, Bikaner. He has done B.E. (Mechanical Engineering) from Govt. Engineering College, Ajmer and M.E. (Manufacturing Technology) from NITTTR, Chandigarh. He has an experience of more than 10 years in the field of Teaching & Research. He has published more than 06 papers in National Conference Proceedings & Journals. He is also an Associated member of Institution of Engineers. India.



Software Robot Design

Author : S. Mangairkarasi, D. Jerusha, A. Muthulakshmi

ISBN 13 : 978-93-55385-84-0

ISBN 10 : 9355385846

E-ISBN 13 : 978-93-55385-84-0

Edition : First

Pages : 196

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 298.00

Categories : [Computer Science Engineering,](#)
[New Arrivals, Book Store,](#)
[Sathyabama Series](#)

Condition Type : New

Country Origin : India

Product Description

In a world where robotics is advancing at an unprecedented pace, driven by advancements in artificial intelligence and machine learning, a strong grasp of the foundational tools is essential. SOFTWARE ROBOT DESIGN serves as a comprehensive and indispensable guide to the Robot Operating System (ROS), the versatile, open-source framework that has revolutionized the way intelligent and autonomous robots are designed, programmed, and deployed.

Authored by esteemed scholars—Dr. D. Jerusha, Dr. A. Muthulakshmi, and Dr. S. Mangairkarasi—this book equips readers with the practical and theoretical knowledge necessary to develop robust robotic systems, expertly bridging the gap between theoretical concepts and hands-on implementation. The book adopts a structured approach, meticulously covering the journey from setting up the essential Ubuntu/Linux environment and ROS basics to tackling complex subjects like sensor integration (LIDAR, cameras, IMUs), programming robotic actuators (motors, joints), and performing simulation in Gazebo.

Crucially, it delves into ROS Navigation, providing detailed instruction on robot localization using AMCL, map handling, and path planning using the `move_base` stack. Designed to be a valuable resource, this text is essential for students aspiring to enter the field, researchers exploring advanced applications, and industry professionals seeking to implement complex ROS-based solutions. The inclusion of practical examples, code snippets in C++ and Python, and dedicated chapters on interfacing ROS with embedded boards like Arduino and Raspberry Pi, ensures the knowledge is academically rigorous and directly aligned with industry demands.

Salient Features:

- **ROS Core Architecture:** Provides in-depth coverage of fundamental ROS concepts, including Nodes, Topics, Services, and Messages, to establish a solid, modular foundation for distributed robot software development.
- **Sensor-Actuator Programming:** Offers practical guidance on interfacing and programming essential robotic sensors (LIDAR, IMU) and actuators (motors, joints), enabling precise control over a robot's perception and physical interaction.
- **Real-World Navigation:** Details the complete ROS Navigation Stack, including global and local path planning, AMCL localization, and costmap configuration for autonomous, obstacle-avoiding movement.
- **Practical Coding Examples:** Utilizes C++ and Python, the primary languages in robotics, to provide extensive code snippets and exercises, bridging theoretical understanding with hands-on development of ROS packages and nodes.
- **Embedded System Interfacing:** Includes dedicated chapters on integrating ROS with Arduino and Raspberry Pi, allowing developers to extend the framework to low-level hardware control and cost-effective robotic platforms.
- **Simulation and Modeling:** Teaches readers how to create robot models using the Unified Robot Description Format (URDF) and how to test and visualize their systems using Gazebo and RViz.
- **Linux Environment Setup:** Begins with a comprehensive review of Ubuntu Linux and essential Shell Commands, ensuring readers are proficient in the core operating environment required for all ROS development.

Table Of Contents

- Programming the Robots Sensors and ROS
- ROS Fundamentals
- ROS Programming
- Robotics Projects Using ROS
- ROS Navigation

Author

S. Mangairkarasi

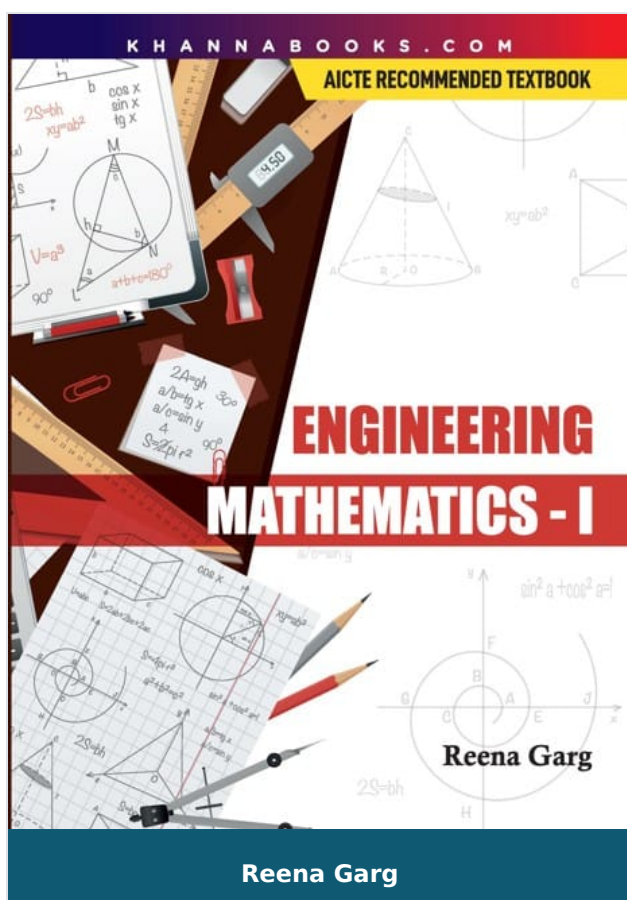
S. Mangairkarasi Associate Professor, Dept of CSE, Sathyabhama Institute of Science and Technology

D. Jerusha

D. Jerusha

A. Muthulakshmi

A. Muthulakshmi



Engineering Mathematics-I

Author :	Reena Garg
ISBN 13 :	978-93-82609-55-1
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Pages :	656
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Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 465.00
Categories :	UNIVERSITY RECOMMENDED, APPLIED SCIENCES & HUMANITIES, Book Store, Best Sellers, APPLIED SCIENCES & HUMANITIES
Condition Type :	New
Country Origin :	India

Product Description

This book is designed to meet the complete requirements of Engineering Mathematics course of undergraduate syllabus, The book consists of seven chapters viz. infinite Series, Matrices, Expansion of Functions, Asymptotes, Curvature, Partial Differentiation, Multiple Integrals, Each chapter is treated in systematic, logical and lucid manner, All these chapters are independent units in themselves. The students can go through the book picking up any chapter at any given times, without referring to other chapters, Hints, where ever necessary and answers of the questions in the exercises are given at the end of each exercise, Most of the questions-solved as well as unsolved-have been picked up from the examination papers of different universities and professional examinations, There are fully worked out examples and graded exercises (with answers) aimed at preparing the student for examination as well as higher studies, The authors have illustrated various methods to solve particular problems.

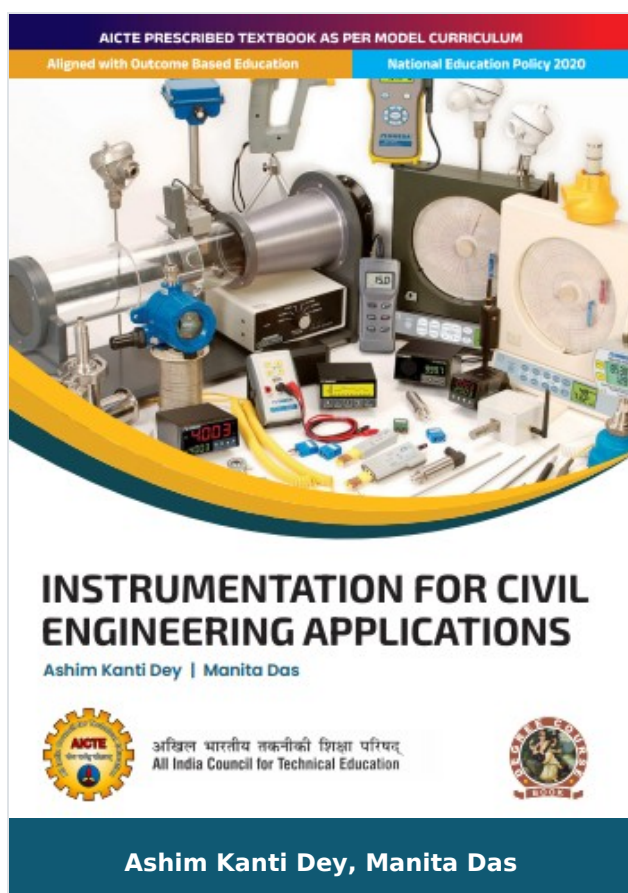
Table Of Contents

- Infinite Series
- Matrices
- Expansion of Functions
- Asymptotes
- Curvature
- Partial Differentiation
- Double and Triple Integrations

Author

Reena Garg

Dr. Reena Garg , M.Sc. Mathematics (Gold Medalist), M.Phil, Ph.D is Assistant Professor (Mathematics) in YMCA University of Science & Technology, Faridabad (Haryana). She also taught in C.I.T.M. Faridabad (presently known as Manav Rachna International University, Faridabad). Her teaching experience of more than a decade has made this book more valuable for the knowledge seekers. She has published more than 10 research papers in various International Journals. She is a life-time member of Forum of Inter-disciplinary mathematics in India. She is a member of reviewer Board in IJRET, Bangalore.



Instrumentation for Civil Engineering Applications

Author : Ashim Kanti Dey, Manita Das

ISBN 13 : 978-93-55383-23-5

ISBN 10 : 9355383231

E-ISBN 13 : 978-93-55383-23-5

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Pages : 244

Type of book : Physical

Year : 2026

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 448.00

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

Condition Type : New

Country Origin : India

Product Description

Instrumentation for Civil Engineering Applications

The objective of this course is to understand instrumentation, sensor theory and technology, data acquisition, digital signal processing, life time analysis and decision making. The course introduces theoretical and practical principles of design of sensor systems. Topics include: transducer characteristics for acoustic, current, temperature, pressure, electric, magnetic, gravity, salinity, velocity, heat flow and optical devices; limitations on these devices imposed by building/structure/ pavement environments; signal conditioning and recording, noise, sensitivity and sampling limitations. The contents of the book cover the principles of state-of-the-art systems being used in physical infrastructure/bridges/ buildings/pavements, etc. For laboratory work, the course will allow students to prepare, deploy and analyse observations from standard instruments.

Salient Features:

- The content of the book is aligned with the mapping of Course Outcomes, Program Outcomes and Unit Outcomes.
- In the beginning of each unit learning outcomes are listed to make the students understand what is expected out of him/her after completing that unit.
- Book provides lots of information on sensors, working principle of instrumentations, error analysis and QR codes for further learning
- Figures, tables and photographs are inserted to improve the clarity of the topics
- Questions are given for practice of the students after every chapter
- Solved numerical problems are illustrated in the chapters.

Expectations:

- Learners should recognize the best measurement technique for a physical system

- Learners should identify ways to improve measurement and evaluation
- Learners should build up a life-long learning culture on application of proper instruments for Civil Engineering structures.

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- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Guidelines For Teachers
- Guidelines For Students
- List Of Figures
- List of Tables
- Fundamental Of Measurement, Sensing and Instrumentation
- Sensor Installation and Operation
- Data Analysis and Interpretation
- Frequency Domain Signal Processing and Analysis
- CO-PO Attainment Table
- Index

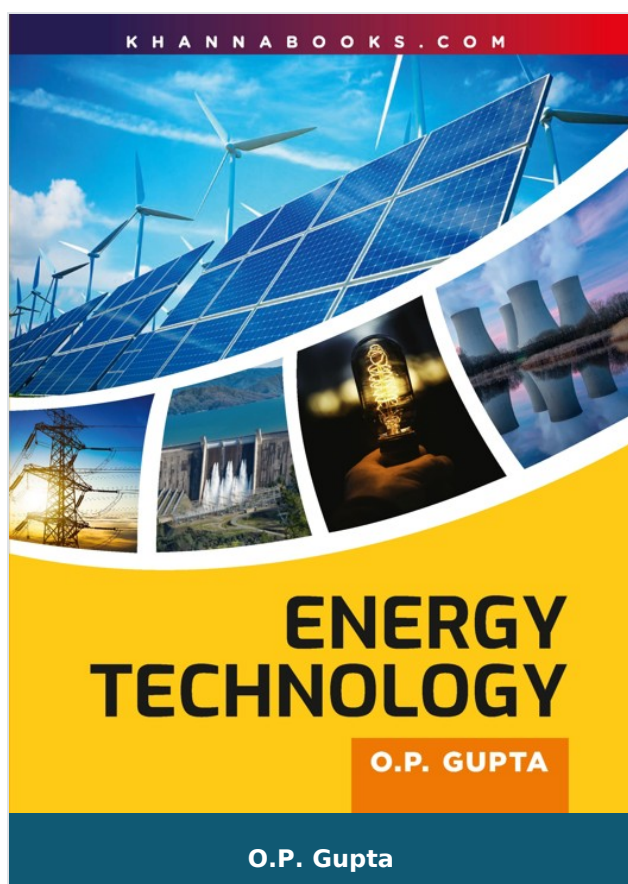
Author

Ashim Kanti Dey

Prof. Ashim Kanti Dey Professor Department of Civil Engineering, National Institute of Technology, Silchar Dr.

Manita Das

Dr. Manita Das Assistant Professor Department of Civil Engineering, ITER, SOA (Deemed to be University)



Energy Technology

Author :	O.P. Gupta
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4C/4344, Ansari Road, Daryaganj, New Delhi-110002

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

Product Description

Energy Technology is an integral part of the degree, postgraduate & diploma curriculum of various branches of engineering. besides, it is also a compulsory paper for various associate membership examination conducted by professional bodies like institution of engineering (AMIE), Indian Institute of Metals (AMIIM), Indian Institute of Chemical Engineering (AMIICHE), BEE etc. This book has been prepared strictly as per the syllabus of these examinations. Short questions & answer and multiple-choice questions & answers drawn from the examination papers of various engineering colleges and professional bodies examinations given at the end of the book enhances its utility for the student.

Table Of Contents

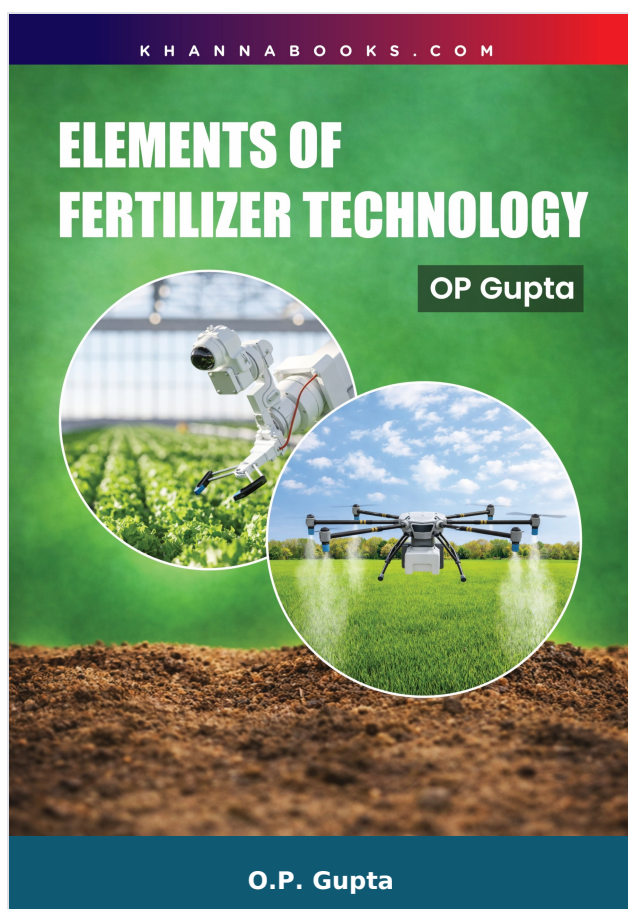
- Chapter-1. Introduction to energy basics and energy scenario
- Chapter-2. Fuel and Combustion Technology
- Chapter-3. Alternate fuels for transportation
- Chapter-4. Furnaces
- Chapter-5. Boilers
- Chapter-6. Waste heat recovery
- Chapter-7. Steam-properties & efficient utilization
- Chapter-8. Thermal Insulation
- Chapter-9. Refractories
- Chapter-10. Basics of Electric Energy Uses
- Chapter-11. Electric Transformers
- Chapter-12. Electric Motors
- Chapter-13. Fans and blowers
- Chapter-14. Pumps and pumping system
- Chapter-15. Cooling towers
- Chapter-16. Compressed air system
- Chapter-17. Refrigeration system
- Chapter-18. Diesel Generator (DG) set system
- Chapter-19. Energy efficient lighting systems
- Chapter-20. Energy efficient technologies in electrical system
- Chapter-21. Power Cogeneration
- Chapter-22. Energy Conversion System
- Chapter-23. Energy Storage Systems

- Chapter-24. Energy Efficient Building
- Chapter-25. Waste To Energy (WTE) Generation
- Short Question & Answer on Conventional Energy

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.



Elements of Fertilizer Technology

Author : O.P. Gupta

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Edition : First

Pages : 278

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Publisher : Khanna Publishing House

M.R.P : Rs 460.00

Categories : [Chemical Engineering, New Arrivals, 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

Elements of Fertilizer Technology

Authored by chemical engineer Om Prakash Gupta, this book is a comprehensive guide covering the entire fertilizer industry-from soil science to advanced manufacturing. It details the production of key fertilizers like Urea, Nitric Acid, and NPK blends, while addressing environmental challenges like pollution control. Designed for clarity, it is an essential resource for chemical engineering students, faculty, and industry professionals, combining theoretical knowledge with practical tools like objective-type questions.

Salient Features

- **Comprehensive Nutrient Analysis:** The book provides an in-depth exploration of primary, secondary, and micronutrients, detailing their specific roles in plant metabolism, growth, and disease resistance
- **Industrial Manufacturing Processes:** It offers technical insights into the production of nitrogenous, phosphatic, and potassic fertilizers, including detailed sections on ammonia synthesis and sulfuric acid manufacture
- **Complex NPK Formulation:** Readers gain a clear understanding of compound and complex fertilizers, including the chemistry behind NPK grades and various granulation techniques used in industrial production.
- **Environmental Stewardship:** A dedicated section focuses on environmental pollution control, covering air emission prevention, wastewater treatment, and the management of hazardous byproducts like fluorides and phosphogypsum.
- **Practical Application Strategies:** The text describes diverse fertilizer application methods-such as broadcasting, placement, and foliar treatment to help maximize nutrient use efficiency and minimize environmental runoff.

- **Sustainable Organic Perspectives:** Beyond synthetic chemicals, the book discusses organic manures and bio-fertilizers, highlighting their role in building soil organic matter and improving long-term soil fertility.
- **Assessment and Exam Prep:** To aid student learning. the book includes over 303 chapters cha of content supplemented by numerous objective and short-answer questions designed for competitive exam preparation.
- **Technical Glossary and References:** A robust glossary of industry terms and a factsheet on fertilizer application provide quick-reference value for both students and practicing engineers.

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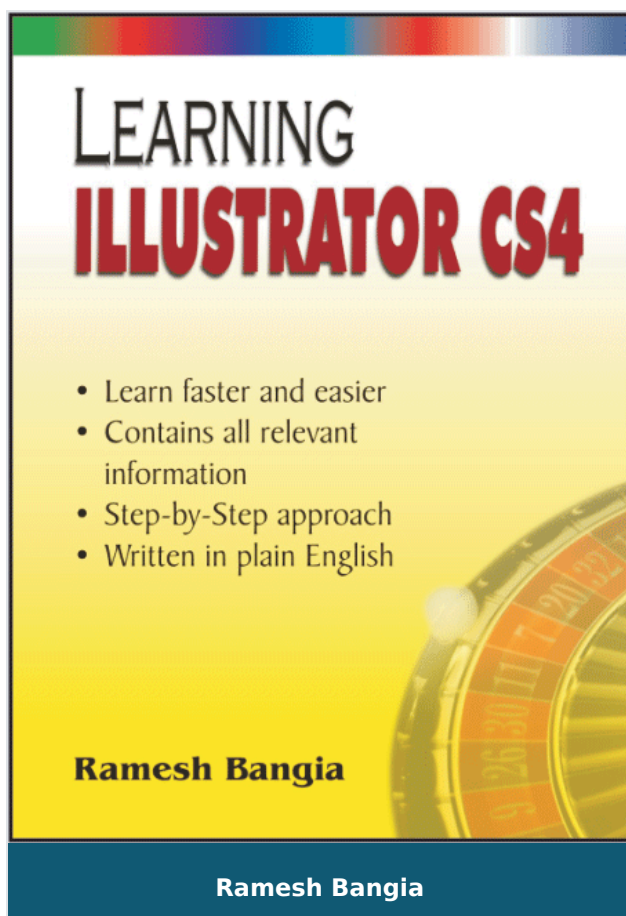
- Preface
- SECTION A
- : GENERAL TOPICS
- SECTION B
- : NITROGENOUS FERTILISER
- SECTION C
- : PHOSPHATE FERTILISER
- SECTION D
- : POTASSIC FERTILISER
- SECTION E
- : COMPOUND/COMPLEX/ NPK FERTILISER
- SECTION F
- : APPENDICES

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 Illustrator CS4

Author :	Ramesh Bangia
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ISBN 10 :	9380016476
E-ISBN 13 :	978-93-80016-47-4
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Pages :	180
Type of book :	Physical
Year :	2010
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

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. Illustrator CS4 is such a vast subject that it will take a lot of time to understand it fully. This book has been written in mind to make you aware of the options available in the software and how they can be used. It is like telling the child about the steps and stairs. You are the one who is to climb the stair. This book will just guide you how to use the stairs.

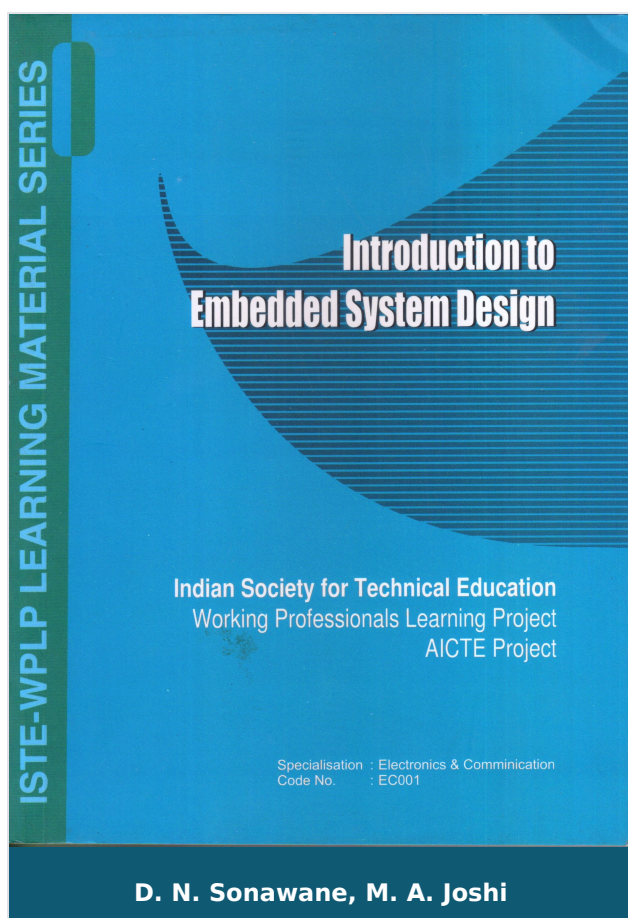
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Product Description

This course material is a result of the dedication and encouragement of many individuals. Our sincere and heartfelt appreciation goes to all of them.

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We also take this opportunity to thank our colleagues and students for their helpful suggestions during the course of this project.

The Teaching materials covers 14 chapters, 11 for Embedded systems part and 3 for Digital Signal Processing. Every slide gives points for teaching the contents accompanied by foot notes.

Embedded systems is a state of art subject having a number of Industrial applications. Starting from the basics of microcontrollers to real time operation and interfaces are the important topics covered. Digital signal processing is a subject, which deals with processing of signals. DSP processors can perform special signal processing functions in a fast and efficient manner.

It is essential to study the architecture of these processors and some basics of Signal processing.

We are sure that this material will definitely be useful as a teaching material for the teachers and new engineers in this field.

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