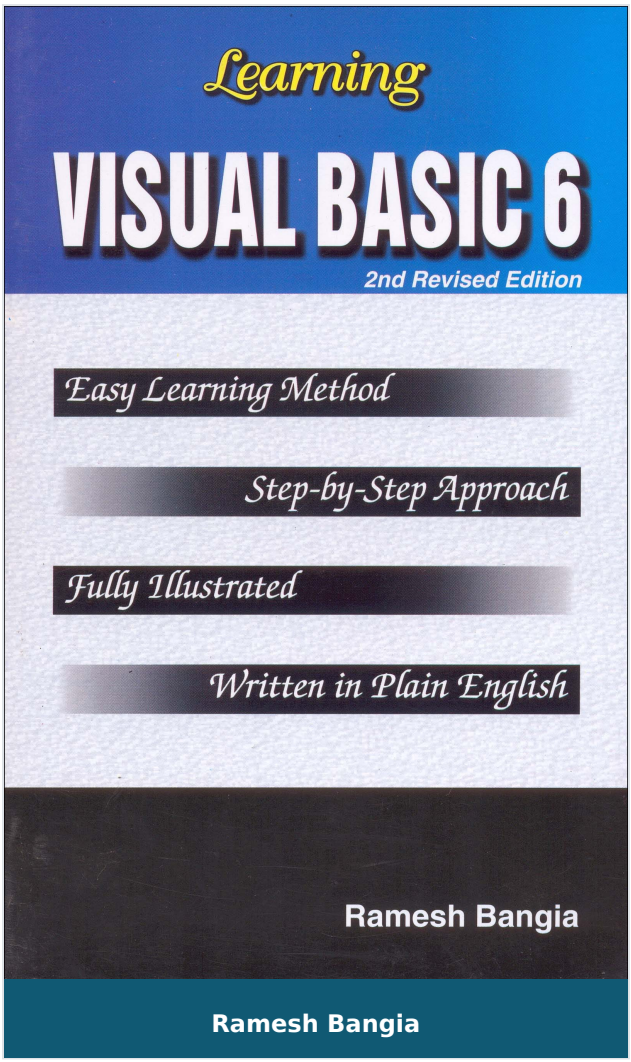


Learning Visual Basic 6

Author :	Ramesh Bangia
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Country Origin :	India

Product Description

Visual basic is such a vast subject that it will take a lot of time to understanding 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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- Fundamentals of Visual Basic Programming
- Compiling and Distributing Projects in Visual Basic
- Common Dialog Control
- Command Reference of Visual Basic
- Properties Events and Methods
- Questions

Author

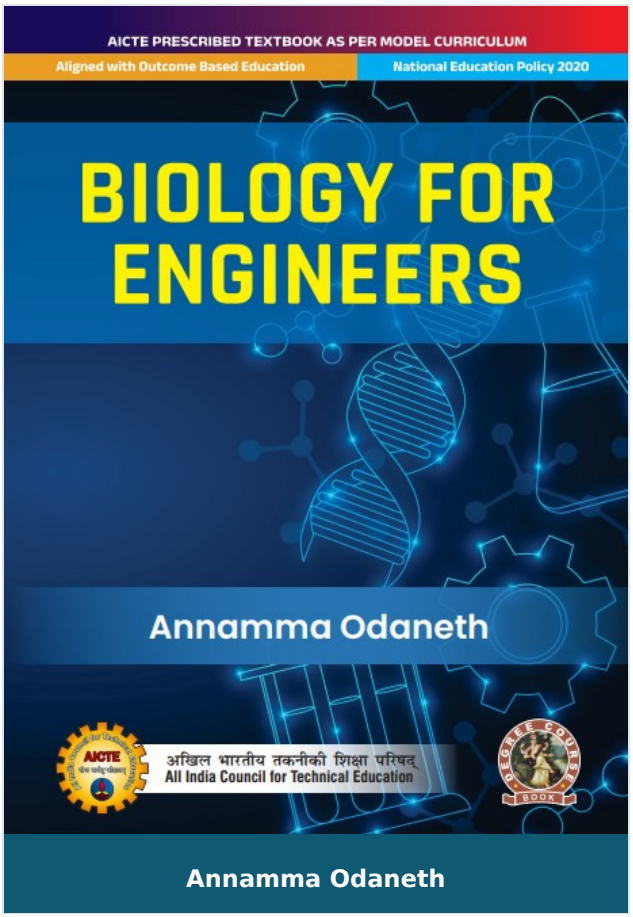
Ramesh Bangia

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.

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Biology for Engineers

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Condition Type :	New
Country Origin :	India

Product Description

Biology for Engineers

This text book on Biology for Engineers provides foundation of the subject to the reader. It familiarizes readers to important basic technical concepts of cell, its parts, its characterization and other basic biology topics that are the backbone of any work done. The main concept of this book is aligned with the model curriculum of AICTE followed by concept of outcome-based education as per National Education Policy (NEP) 2020.

Salient Features:

- Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit 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.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Unsolved problems are solved with systematic steps.

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- CO-PO Attainment Table
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Author

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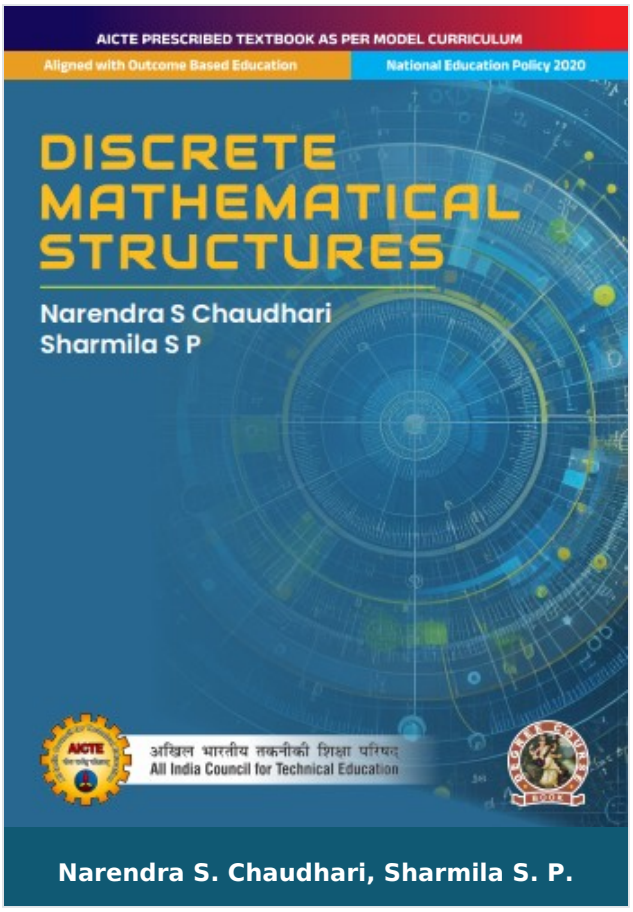
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Discrete Mathematical Structures

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Product Description

Discrete Mathematical Structures

Discrete Mathematical Structures is a fundamental subject for engineering students of Computer Science and Information Technology domain, to provide a foundation for logical and analytical thinking. The primary target is on application of discrete structures on emerging technology in CSE by solving engineering problems in professional life. Supplementary information provided to ignite the young minds and motivate in a systematic way.

Salient features:

- Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit 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.
- Apart from essential information a ‘Know More’ section is also provided in each unit to extend the learning beyond syllabus.
- Short 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.

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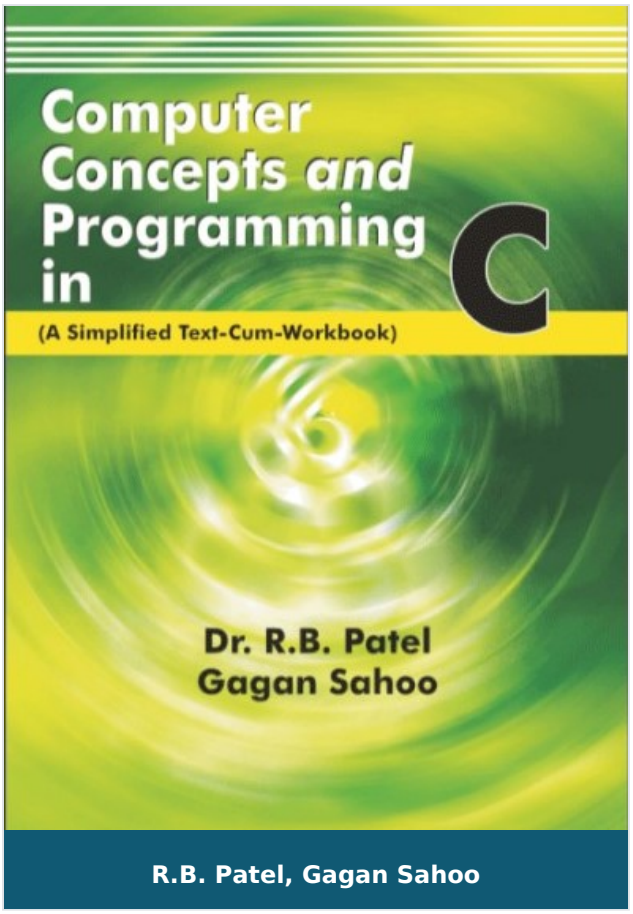
Sharmila S. P.

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Computer Concepts and Programming in C

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Product Description

The book is written and designed keeping in mind following objectives for the students to understand the basic concepts of computing, to understand the basic concepts of operating system and number systems, to understand the methodology of problem solving, to develop skill in programming using C language. Cover detailed theory supplemented with appropriate figures and examples. Step-by-step instructions for doing practical training purpose. solved and unsolved examples at the end of each chapter. Provides proper testing tools for better learning. Provides user friendly approach.

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- Arrays and Strings
- C Standard Library Function
- User defined functions
- Structures
- Pointers
- Linked lists and stacks
- C processor derivates
- File operations in C

Author

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R.B. Patel Prof. Ram Bahadur Patel, Professor, Department of Computer Science and Engineering, Chandigarh College of Engineering and Technology, U. T. Administration Chandigarh, earlier he was Professor at NIT Uttarakhand, graduated from Madan Mohan Malaviya Engineering College Gorakhpur in Computer Engineering in the year 1991. He

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did M.S. from BITS Pilani in the year 1996. He obtained his Ph.D. from the Indian Institute of Technology, Roorkee in the field of Distributed Computing and PDF in Reliable Computing from Athens Greece in the year 2005. He has supervised 18 PhD thesis and 42 M. Tech. dissertation. He has 4 Patents (1 US and 3 Indian) to his credit. He has published more than 190 research paper in International/National Journals and Conferences. He has organized 7 International Conferences/Seminars. He has edited 5 Scopus indexed Journal/Proceedings of National and International publishers, viz. Springer Verlag, American Institute of Physics etc. He has authored 7 Books on Data Structures, Automata Theory, etc.

Gagan Sahoo

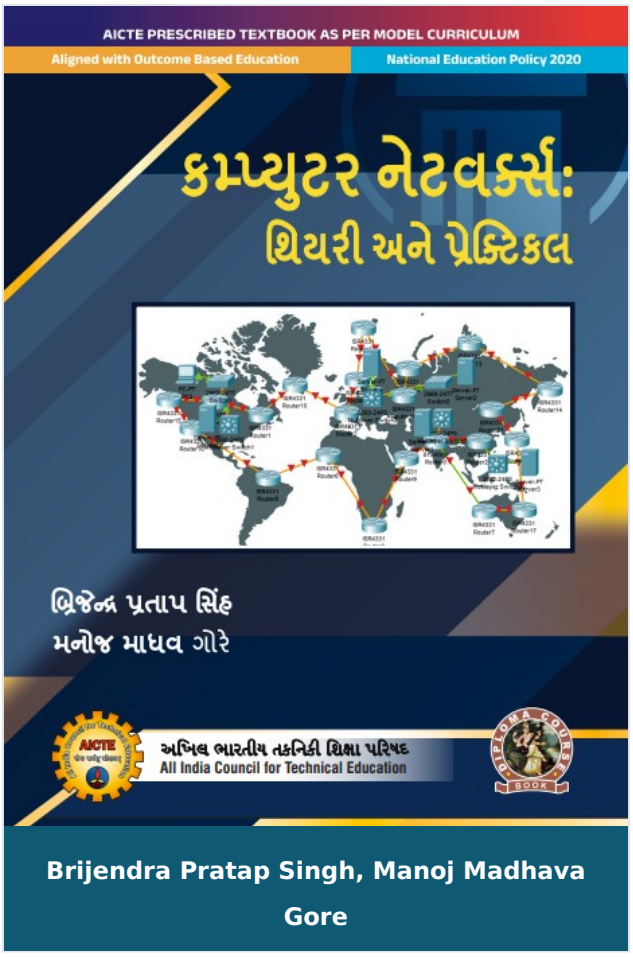
Gagan Sahoo This well -organized and comprehensive book offers a detailed coverage on Visual Basic Programming concept. It contains a rich collection of examples, exercises and project based concepts. This book concentrates on the principles of good software engineering and stresses program clarity. without assuming and background knowlwdge of programming, this book teaches VB language using carefully graded approach. The book covers easy-to understand steps, from simple programs to sophisticated ones that demonstrate VBs power for programming development. Using this book you can create different application statring from desktop application; database Handling to Internet based programming. The book contains 100's source codes in different chapters in CD. He has more that 15 Years of experience in the computer field working as a software developer, director of software development. He is a well-known author of various computer books including, VB, C++, Java. Since last 10 years, he has lots of experience in different computer project works. He has written number of project books including Foxpro, C, C++, Vb, etc. He associates Mr. Arvind Kumar working as co-author in various technical projects in .NET technology. He has been Programming in various .NET project and tested so many code on Microsoft's .NET environment. His prime development of Beginner's Guide to VB, C# 2005 (with.NET 3.0), ASP.NET, VB.NET, etc. Which was written

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Computer Networks: Theory & Practicals

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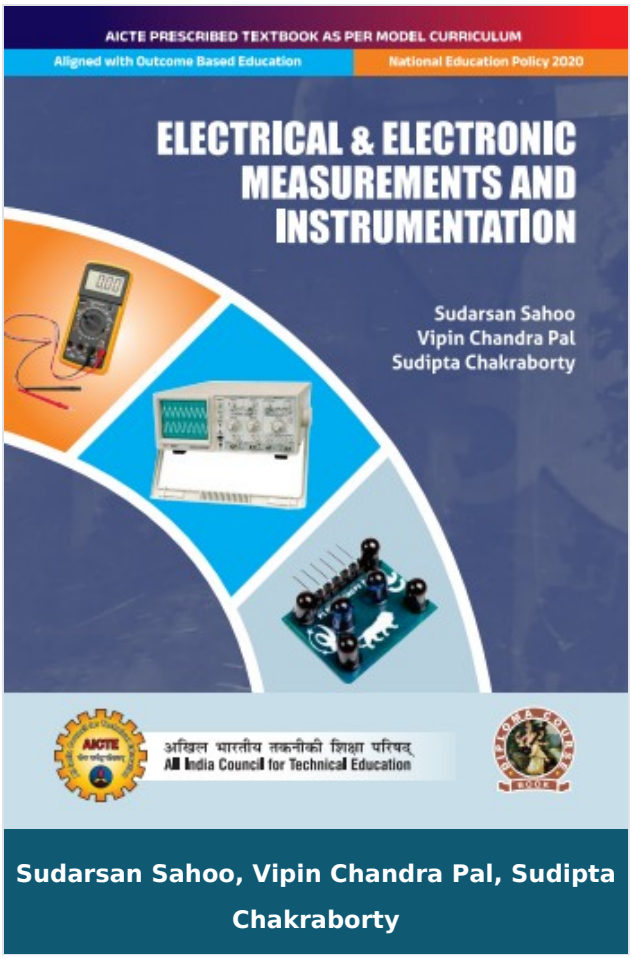
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Electrical & Electronics Measurements and Instrumentation

Author :	Sudarsan Sahoo, Vipin Chandra Pal, Sudipta Chakraborty
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Product Description

Electrical & Electronics Measurements and Instrumentation

This book covers electrical measurements and instrumentation as well as electronic measurements and instrumentation. It also covers the conventional as well as advanced instruments and measurement techniques. This book is having sufficient coverage of instrumentation systems. It includes different transducers with their characteristics and applications. There is a special focus on digital instruments and instrumentation which is very essential is the present trends. This book also includes some solved and unsolved numerical problems linking to the theory covered in this book.

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.
- 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.

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- Solved and unsolved problems including numerical examples are solved with systematic steps

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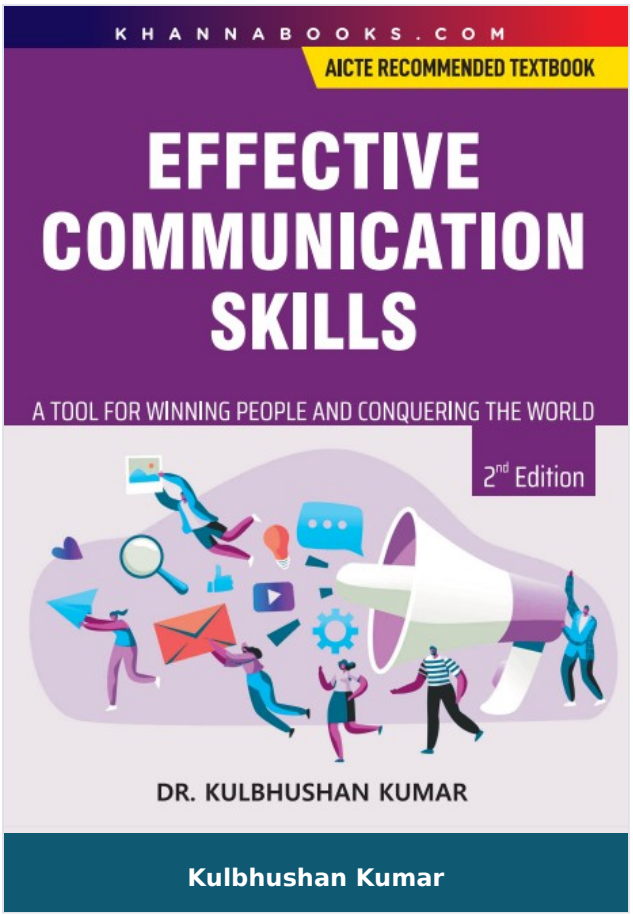
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Effective Communication Skills | AICTE Recommended

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Product Description

Effective Communication Skills | AICTE Recommended

This is a comprehensive guide to mastering the indispensable art of communication. The book explores the vast importance of English, offering a practical, holistic approach to various aspects of business communication. Divided into sixteen chapters, including a new one on linguistics, it covers everything from the fundamentals of Listening, Speaking, Reading, and Writing (LSRW) to advanced topics.

Readers will find actionable strategies for impactful oral presentations, professional guidance for business correspondence like emails, reports and templates for standout resume. The book also hones skills essential for group discussions, meetings and interviews, ensuring readers can articulate their ideas with confidence.

This book is envisioned as a textbook for BBA, BCA, MBA, MCA, Engineering and for various other academic courses to meet the growing academic and professional needs of learners from diverse streams. Whether preparing for job interviews, internships, group discussions, or leadership roles, students will find in these pages the guidance they need to communicate with clarity, confidence and impact.

With a strong foundation in grammar and a simple, accessible language, the book includes real-world examples, case studies and practical exercises. It follows and Outcome Based Education approach, empowering students with the language and life skills needed to succeed in academic and professional landscapes. This book is a timely and thoughtfully curated resource for success in the 21st century.

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- Writing Skills
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- Business Correspondence Planning A Business Letter
- Business Correspondence Reports, Tenders, Orders, Proposals, Memorandums, Notices, Circulars.
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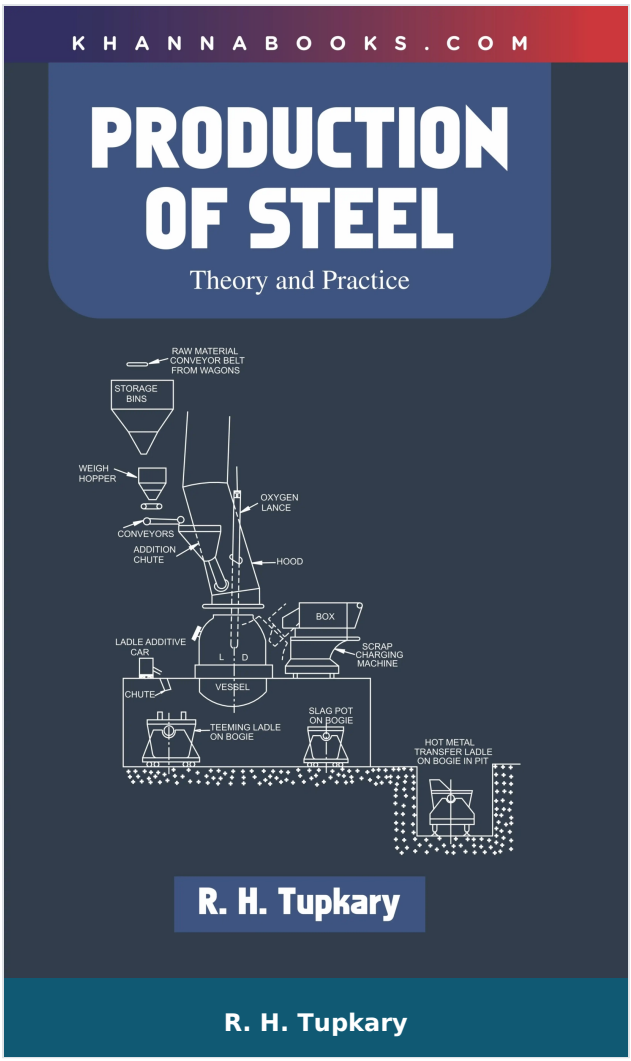
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Production of steel (Theory and Practice)

Author :	R. H. Tupkary
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Product Description

Production of steel (Theory and Practice) "A good slag maker is a good steel producer" "In engineering and technology what can not be measured can not be controlled to improve the quality".

After getting proper training at the university of Melbourne in the field of iron and steel making, in the period 1962-65, and after working as faculty member at Banaras Hindu university , first as lecturer and then as reader, Dr. RH Tupkary moved to visvesvaraya National institute of technology, Nagpur as professor, in 1970. He wrote the book titled “introduction to modern steelmaking” when he was confined in Nagpur central jail during the emergency of 1975-1977. It was the first ever book on steelmaking written in independent India. It was extremely well appreciated then and since then till to date for over 44years now. It was designed to cater to the needs of Indian students of metallurgical engineering and practicing steel makers, in those days. But it was very well received all over the world. The title and therefore the contents were so chosen that it was the introduction to the subject in those days, when steel was made in India more as an art rather than based much on the science and technology. It was because the steelmaking technology was still in its infancy in India at that time. The production was also not much. The steelmakers then worked in steel industry more as operators than scientists.

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- SMS Lay-outs.
- Electric Arc Furnace.
- Induction Furnace.
- Conventional Alloy Steelmaking.
- Designing.
- Modern Electric Arc Furnace Processes.
- BOF Process- Plant and Equipments.
- BOF Process- Design and Practice.
- Further Developments in BOF Process.
- Oxygen Bottom Blowing Processes (OBM).
- Hybrid BOF Processes.
- EAF with Oxygen Lancing.
- Secondary Steelmaking Process.
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- Vacuum Treatment of Liquid Steels.
- Continuous Casting of Steel .
- Commentary on Practical Steelmaking.
- Values from SMS-wastes.
- Dynamic Material balancing.
- Steel plant Management Practices.
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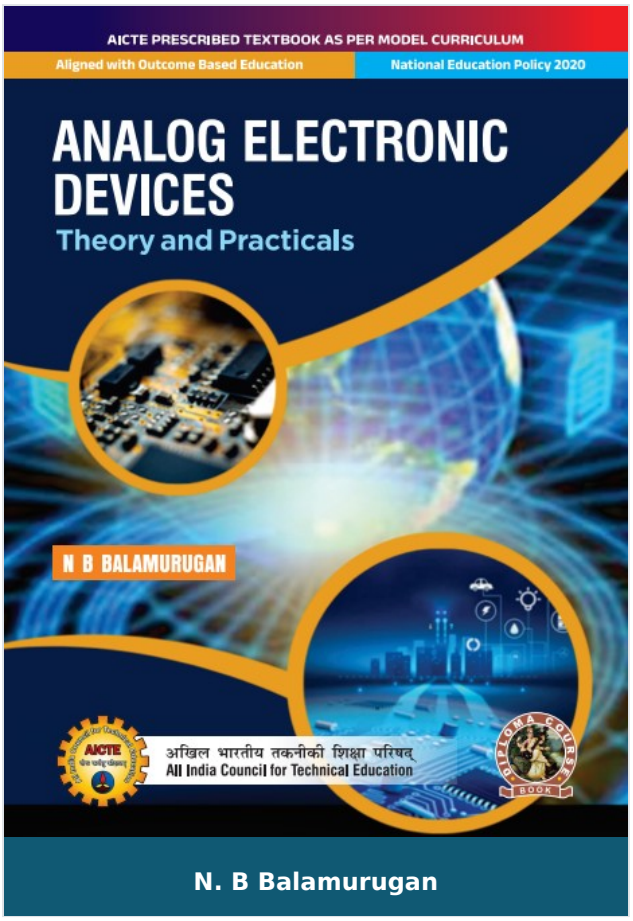
R. H. Tupkary

Dr. R. H. Tupkary graduated in Met. Engg. from Bananas Hindu University in 1959 in first class and was placed at third position in merit list. He completed M.Eng.Sci. and Ph.D. from University of Melbourne in 1963 and 1966 respectively. He worked as a lecturer in Met. Egg. during 1959-62 and Reader during 1966-1970 period in BHU and then joined Visvesvaraya Regional College Engineering, Nagpur as Professor and later became head and voluntarily retired in 1994. Dr. Tupkary is a recipient of Binani Gold Medal of Indian Institute of Metals in 1972 and Distinguished Alumnus Award of BHU in 1988. He has published several technical papers and is more known for his two books, one on Steel Making and the other on Iron Making which are very popular textbooks of the subjects since 1977. Out of these two books, "Steel Making" was written when he was confined in Nagpur Central Jail during the emergency period of 1975-77. During his tenure as professor in VRCE, he was actively associated with Nagpur University, through its various academic and administrative bodies as their elected member. He has also worked as Managing Director of one Marathi daily published from Nagpur during the period 1994-97. He is committed social worker and is associated with varieties of such activities at and around Nagpur.

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Analog Electronic Devices: Theory and Practicals

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Product Description

Analog Electronic Devices: Theory and Practicals

This book gives detailed description about quantum Mechanics, quantum theory of solide, semiconductor material physics, and semiconductor device physics together. Logical organization and a wide variety or problems with their stop-by-stop solutions makes this book a perfect offering on the subject.

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.
- 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.

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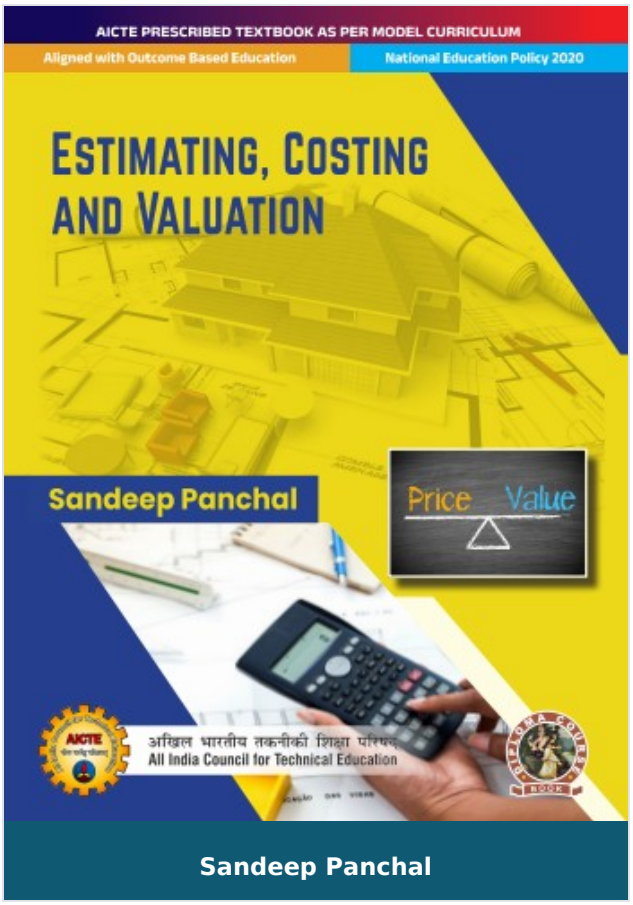
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Estimating, Costing and valuation

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Product Description

Estimating, Costing and valuation

This book familiarizes the students with the basics of estimating, costing and valuation. The main aim of this book is to provide conceptual knowledge of techniques and processes for estimating and costing of construction projects that can be applied by civil engineers and quality surveyors. The main context of this book is aligned with the model curriculum of AICTE followed by the concept of outcome-based education according to the National Education Policy (NEP)2020.

Salient Features:

- The content of the book is aligned with the mapping of course outcomes, program outcomes and unit outcomes.
- At the beginning of each unit, unit outcomes are provided to help the students understand what is expected of them after completing the unit.
- The book consists of a lot of information about the estimating and costing of the buildings, roads, and canals making it easier to understand by the students.
- The practical problems related to estimating, costing, and rate analysis are discussed to enhance the understanding of the subject in the students and field engineers.
- Detailed information about the schedule of rates and the techniques to obtain the latest rates are discussed to help professional engineers and students.
- Some information about the latest software on estimating and costing is also shared.
- QR codes are given in the book to access advanced information about the different topics.
- Apart from the essential information, a `know more’ section is also included that gives information about the historical facts and enhances the interest of the

students in the subject.

- Solved numerical problems, short-answer, long-answer, and multiple-choice questions (MCQs) are given for practice at the end of each unit.

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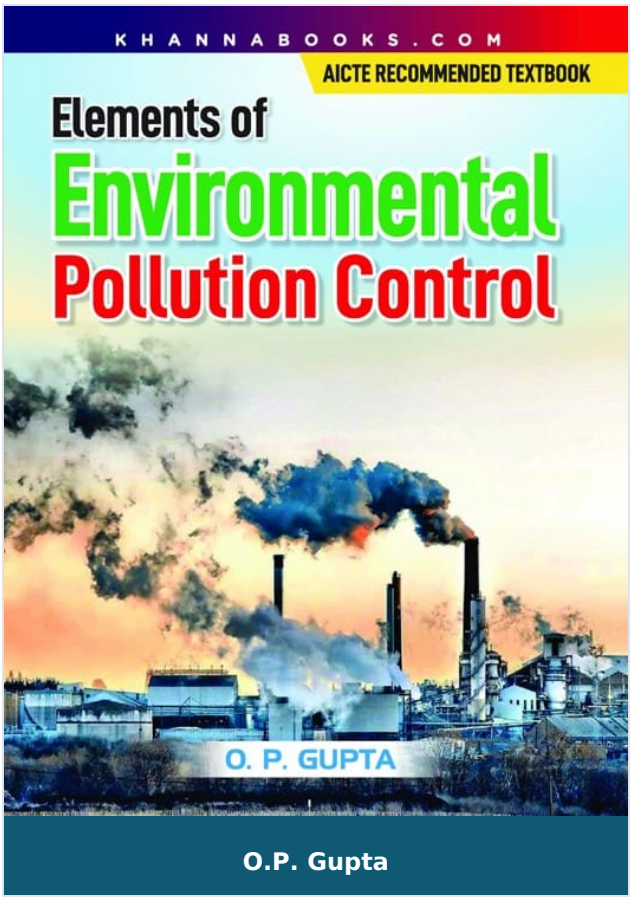
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Elements of Environmental Pollution Control

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Product Description

This book will cater to the needs of students who want to pursue a Diploma in Engineering, Degree in Engineering (B. Tech/B.E., B.Sc.(Eng.) students. Postgraduate degree in Engineering (M. Tech, M.E.) students. AMIE (Associate membership of Indian Institute of Metals) examination. AMIICHE (Associate Membership of Indian Institute of Chemical Engineers) examination. AIC (Associateship of Institute of Chemist) examination. Practicing engineers in the field of environmental engineering. Environmental engineering professionals.

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- Environment Its Components and Bio-Geochemical Cycles
- Atmosphere and its Constituents
- Introduction of Air Pollution
- Effects of Environmental Pollution on Plants/Trees/Vegetation

Author

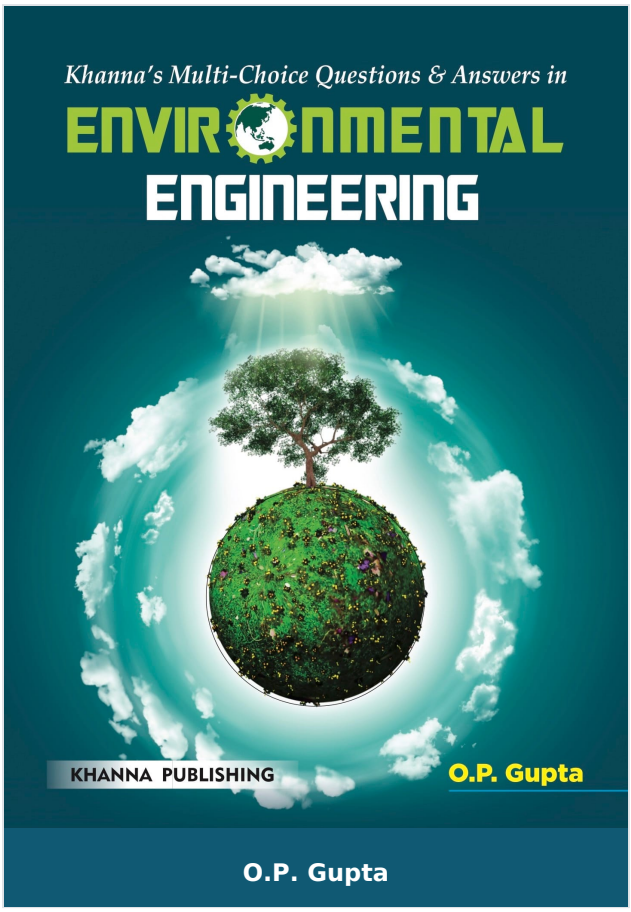
O.P. Gupta

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.

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Khanna's Multi-Choice Questions & Answers in Environmental Engineering

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This book covers the various topics of environmental engineering in the form of MCQ and Short Q&A; and is useful for degree, postgraduate & diploma courses in engineering, AMIE, AMIIM & AMIICHE examination. Subject matters has been presented in simple, lucid & easy to understand language and Covers all the topics included in the syllabus of various engineering colleges/Technical Institutes & Professional bodies examination papers. Latest and updated information/data/statistics pertaining to the subject matter has been included.

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- multiple Choice Question and Answers on Environmental engineering
- Immediately Dangerous to life of Health (IDLH) Concentrations of Various Substances/Chemicals (as per NIOSH as on 03/01/1995)

Author

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