

Quality Management

Author :	Gaurav Gupta
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ISBN 10 :	93-82609-45-8
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Edition :	1
Pages :	224
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Year :	2015
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Price :	Rs 156.00
Categories :	All book , Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

Quality management thinking has influenced a revolution in the way organizations are managed over the past few decades. Idea such as customer focus, ethical management, continuous improvement, Six sigma, leadership and organizational learning have all been impacted by and in some cases developed from this important field. this provides a coherent view of the underlying principles quality management, and how these relate to practical application in a range of organizations. This book is designed to provide an overview of the key elements, important historical context and current debates in the field of quality management. It aims to give a coherent view of the underlying principles of quality management, and how these relate to practical application in a range of organization.



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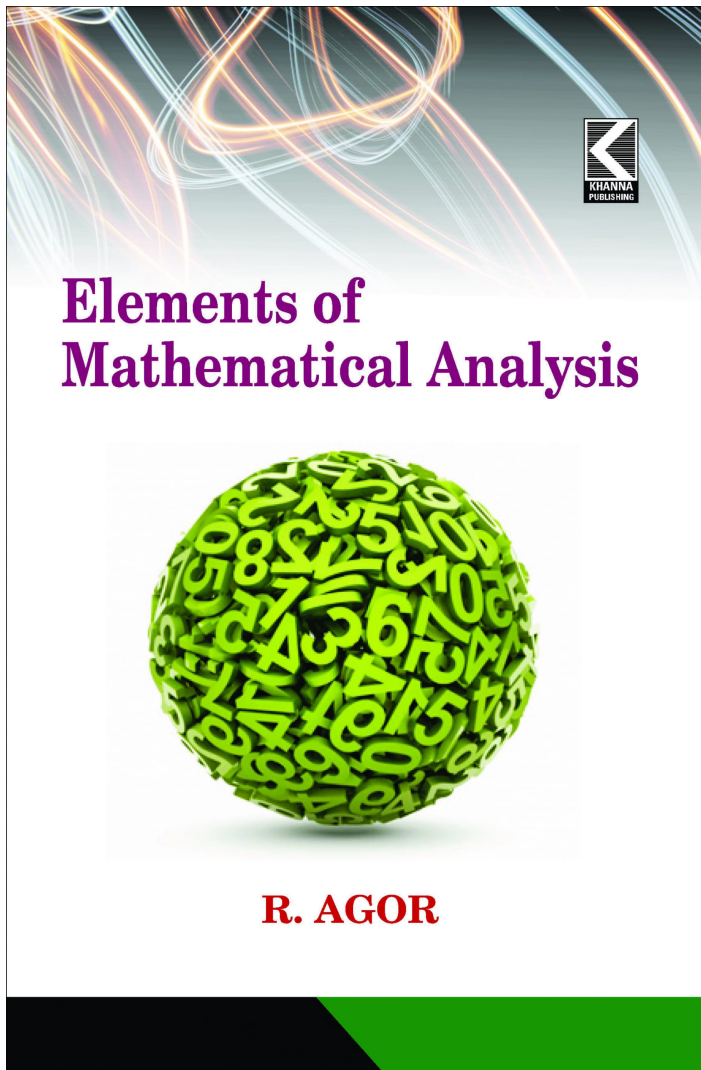
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Chapter 1: Introduction Chapter 2: Quality Control in Purchasing Chapter 3: Manufacturing Quality Origins and Principles of Lean Manufacturing Chapter 4: Quality Management Organization Structure and Design Chapter 5: Human Factor in Quality Chapter 6: Control Charts in Quality Management Chapter 7: Attributes Control Charts Chapter 8: Defect Diagnosis Chapter 9: ISO9000 Chapter 10: MODEL TEST PAPER Chapter 11: QUESTION BANK

Author

Gaurav Gupta Gaurav Gupta is currently working as Manager Client Services in an IT MNC. He has more than Nine years of corporate experience with different MNCs. He has published Research Papers in various international Journals and attended conferences at several states. His area of interest includes Server and Databases, Data Center technologies and IT infrastructure, Project Management, Marketing Automation and different enterprise software's, CRM, ERP etc. **Sarika Gupta** Sarika Gupta is currently working as Assistant Professor in the Department of Computer Science and Engineering at Dronacharya College of Engineering, Greater Noida. She has more than six years of teaching and corporate experience. She has already published Research Papers in various international Journals and conferences of repute. Her area of interest and research includes AdHoc Network, Java, Object Oriented System and Soft Computing etc. </p>





Elements of Mathematical Analysis

Author :	R. Agor
ISBN 13 :	978-93-82609-59-9
ISBN 10 :	93-82609-59-8
E-ISBN 13 :	978-93-82609-59-9
Edition :	1
Pages :	292
Type of book :	Paperback
Weight (g) :	345.00
Year :	2015
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 156.00
Categories :	All book , Engineering Mathematics
Condition Type :	New
Country Origin :	India

Product Description

This book is intended to serve as a basic text book for the students who attempt to pursue studies at various stages in Scientific and Engineering fields of various Indian Universities. The main aim of this book is to discuss the theory of mathematical analysis and to treat the subject matter rigorously to the beginners, keeping in view of the modern trends of examinations.

Table of Contents

Chapter 1 : Number System Chapter 2: Determinants Chapter 3: Matrices Chapter 4: Eigen Values and Eigen Vectors
Chapter 5: Numerical Analysis Chapter 6: Linear Programming



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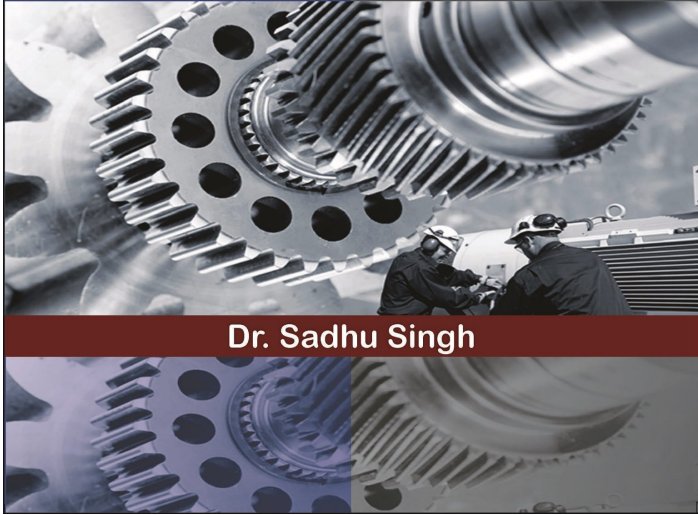
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2nd Edition

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for admission to M.Tech. Courses, Objective Tests for
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Interviews and for Quick Review of the Subject



Dr. Sadhu Singh

Khanna's Mechanical Conventional Type

Author : Sadhu Singh

ISBN 13 : 978-93-82609-61-2

ISBN 10 : 93-82609-61-X

E-ISBN 13 : 978-93-82609-61-2

Edition : Second

Pages : 1094

Type of book : Paperback

Weight (g) : 1463.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 500.00

Categories : [All book](#), [Mechanical Engineering](#),
[Objective Type Books for Competition](#)

Condition Type : New

Country Origin : India

Product Description

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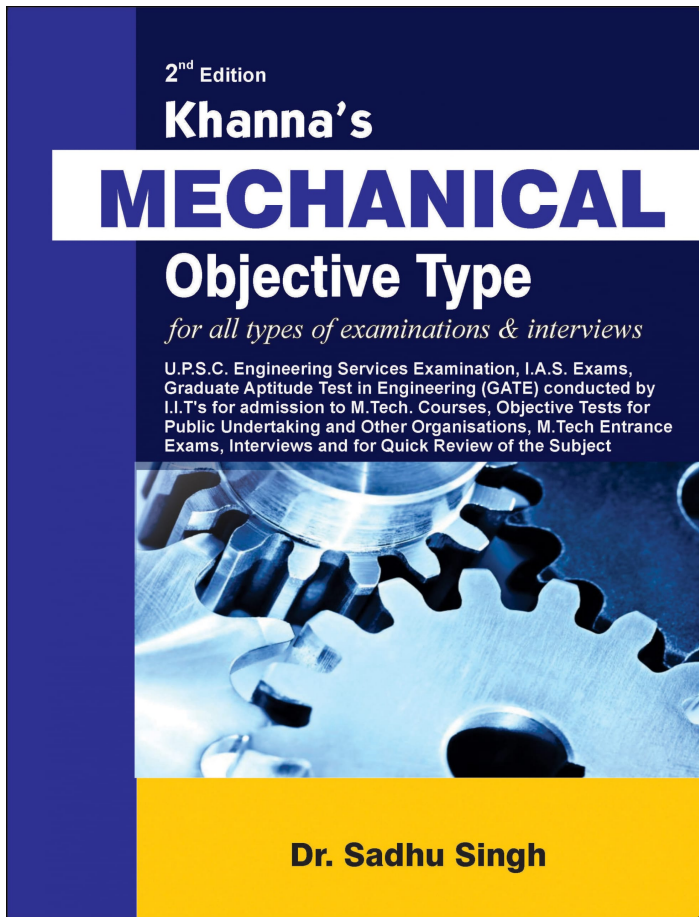
Mechanical Engineering Paper I - 1992
Mechanical Engineering Paper I - 1993
Mechanical Engineering Paper I - 1994
Mechanical Engineering Paper I - 1995
Mechanical Engineering Paper I - 1996
Mechanical Engineering Paper I - 1997
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Mechanical Engineering Paper I - 2012
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Mechanical Engineering Paper II- 1993
Mechanical Engineering Paper II - 1994
Mechanical Engineering Paper II - 1995
Mechanical Engineering Paper II - 1996
Mechanical Engineering Paper II - 1997



Author

Sadhu Singh Dr. Sadhu Singh is a retired professor of Mechanical Engineering of Govind Ballabh Pant university of Agriculture & Technology, Pantnagar. He graduated in Mechanical Engineering with Hons, from Punjab University, Chandigarh, M.Sc. (Mechanical Design & Production Engineering) and Ph.D. from Kurukshetra University, Kurukshetra. His teaching experience spans 15 years at Regional Engineering College (now NIT), Kurukshetra and 19 years at Pantnagar University. He has been Professor & Head, Mechanical Engineering Department and Dean, Faculty of Engineering & Technology at Pantnagar. He has been Director (Colleges). Punjab Technical University, Jalandhar.





Khanna's Mechanical Objective Type

Author : Sadhu Singh

ISBN 13 : 978-93-82609-60-5

ISBN 10 : 93-82609-60-1

E-ISBN 13 : 978-93-82609-60-5

Edition : 2

Pages : 1100

Type of book : Paperback

Weight (g) : 1350.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 500.00

Categories : [All book, Mechanical Engineering, Objective Type Books for Competition](#)

Condition Type : New

Country Origin : India

Product Description

U.P.S.C. Engineering services examination, I.A.S. exams, Graduate aptitude test in engineering (GATE) conducted by I.I.T's for admission to M.Tech. courses, Objective tests for public undertaking and other organisations, M.Tech entrance exams, Interview and for quick review of the subject. An attempt has made by the author to present explanatory notes and answers to all the questions as correctly as possible for the question papers from 1992 to 2000 Topic wise and from 2001 to 2014 Year wise. This shall help aspiring candidates better to prepare for the ensuing IES examinations.



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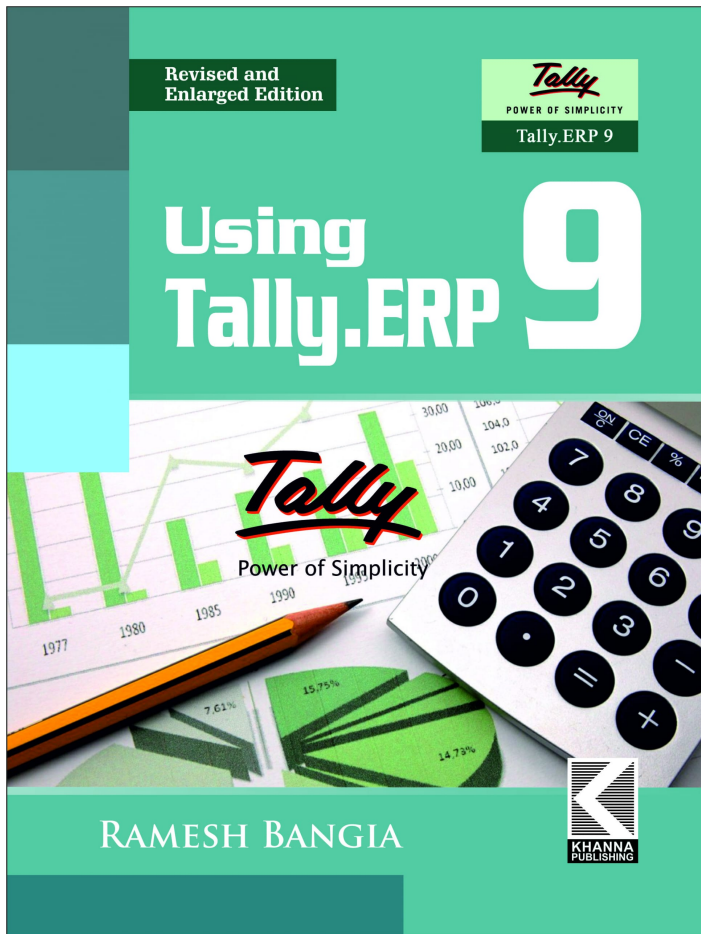
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Chapter 1: Thermodynamics Chapter 2: Internal Combustion Engines Chapter 3: Heat and Mass Transfer Chapter 4: Refrigeration and Air-Conditioning Chapter 5: Fluid Mechanics Chapter 6: Fluid Machinery Chapter 7: Power Plant Technology Chapter 8: Turbomachinery Chapter 9: Engineering Mechanics Chapter 10: Strength of Material Chapter 11: Theory of Machines Chapter 12: Vibration Analysis Chapter 13: Machine Design Chapter 14: Engineering Materials Chapter 15: Metal Forming Chapter 16: Metal Casting Chapter 17: Fabrications Process Chapter 18: Metal Cutting Chapter 19: Tool Engineering Chapter 20: Metrology and Inspection Chapter 21: Work Study Chapter 22: Inventory Control Chapter 23: Production Planning and Control Chapter 24: Operations Research

Author

Sadhu Singh Dr. Sadhu Singh is a retired professor of Mechanical Engineering of Govind Ballabh Pant university of Agriculture & Technology, Pantnagar. He graduated in Mechanical Engineering with Hons, from Punjab University, Chandigarh, M.Sc. (Mechanical Design & Production Engineering) and Ph.D. from Kurukshetra University, Kurukshetra. His teaching experience spans 15 years at Regional Engineering College (now NIT), Kurukshetra and 19 years at Pantnagar University. He has been Professor & Head, Mechanical Engineering Department and Dean, Faculty of Engineering & Technology at Pantnagar. He has been Director (Colleges). Punjab Technical University, Jalandhar.





Using Tally. ERP 9

Author :	Ramesh Bangia
ISBN 13 :	978-93-80016-35-1
ISBN 10 :	93-80016-35-2
E-ISBN 13 :	978-93-80016-35-1
Edition :	Second
Pages :	408
Type of book :	Paperback
Weight (g) :	559.00
Year :	2015
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 220.00
Categories :	All book , Computer Books - English , Learning Series
Condition Type :	New
Country Origin :	India

Product Description

Tally is an accounting software, very popular with the accountants and other computer users who need to do some accounting over the computer. It not only helps you in maintaining the accounts, but also helps you in taking care of your inventory, billing, invoicing, payroll, etc. No wonder it is the most popular one among its competitors. Various versions of the software are available in the market, with the latest being tally.ERP9. This version takes the helps of net technology to raise the level of the software to the networking level and makes it users friendly with the networking atmosphere. Though most of the other aspects of the software remain the same, quite a number of reports have been added to make the software more user friendly and result oriented.



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- Chapter 1: New Features in Tally ERP 9.0 Series A Release 1.0 and 1.51
 - Chapter 2: Installation of Tally ERP 9.0 Series A Release 1.0
 - Chapter 3: Data Migration
 - Chapter 4: Maintaining Company in Tally.ERP 9
 - Chapter 5: Advance Features of Tally.ERP 9
 - Chapter 6: Accounting Reports in Tally.ERP 9
 - Chapter 7: Inventory Reports in Tally.ERP 9
 - Chapter 8: Other Reports in Tally.ERP 9
 - Chapter 9: Tally.Net
 - Chapter 10: Fundamentals of Accounting and Inventory
 - Chapter 11: A Project
 - Chapter 12: Keyboard Shortcuts
-

Author

Ramesh Bangia

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



Second Edition



लर्निंग टैली 9.0
(Tally.ERP 9 के परिचय के साथ)



रमेश बांगिया

Learning Tally 9.0 (with Introduction to Tally.ERP 9)

Author : Ramesh Bangia

ISBN 13 : 978-93-82609-64-3

ISBN 10 : 93-82609-64-4

E-ISBN 13 : 978-93-82609-64-3

Edition : Second

Pages : 296

Type of book : Paperback

Weight (g) : 415.00

Year : 2015

Language : Hindi

Publisher : Khanna Publishing House

Price : Rs 180.00

Categories : [All book](#), [Computer Books - Hindi](#), [Learning Series](#)

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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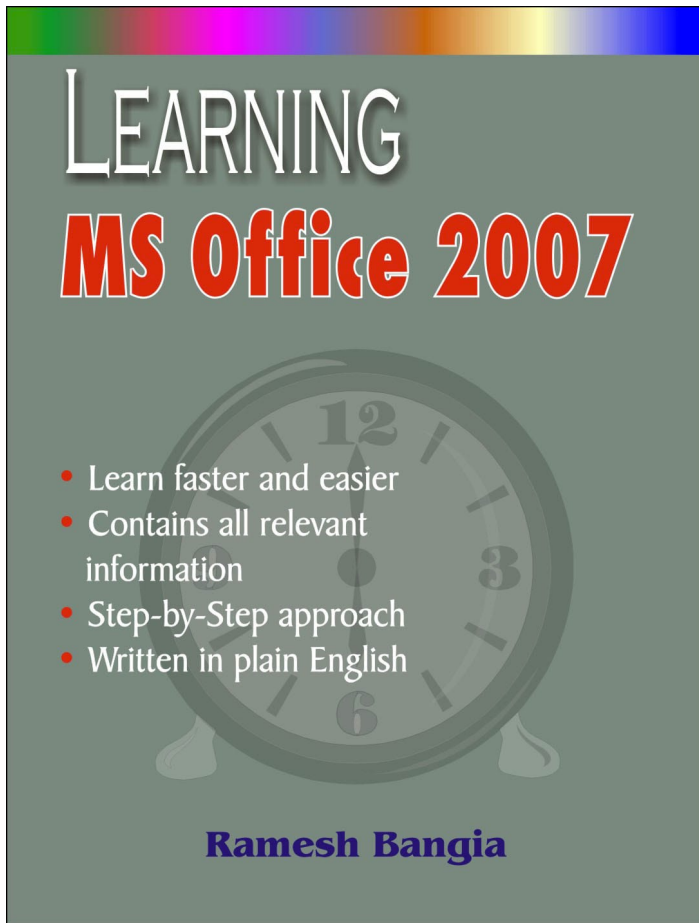
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Chapter 1: Getting Started With Tally 9.0 Chapter 2: Payroll Accounting In Tally 9.0 Chapter 3: Multilingual Feature In Tally 9.0 Chapter 4: Value Added Tax(VAT) In Tally Chapter 5: Service Tax, FBS & TDS in Tally Chapter 6: Tally 9.0 Release 2.1 In Tally 9.0 Chapter 7: Tally 9.0 Release 2.14 Chapter 8: Go to Tally.ERP9 Chapter 9: Questions

Author

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





Learning MS Office 2007

Author : Ramesh Bangia

ISBN 13 : 978-81-90611-67-1

ISBN 10 : 81-90611-67-4

E-ISBN 13 : 978-81-90611-67-1

Edition : 1

Pages : 224

Type of book : Paperback

Weight (g) : 310.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 180.00

Categories : [All book](#), [Computer Books - English](#), [Learning Series](#)

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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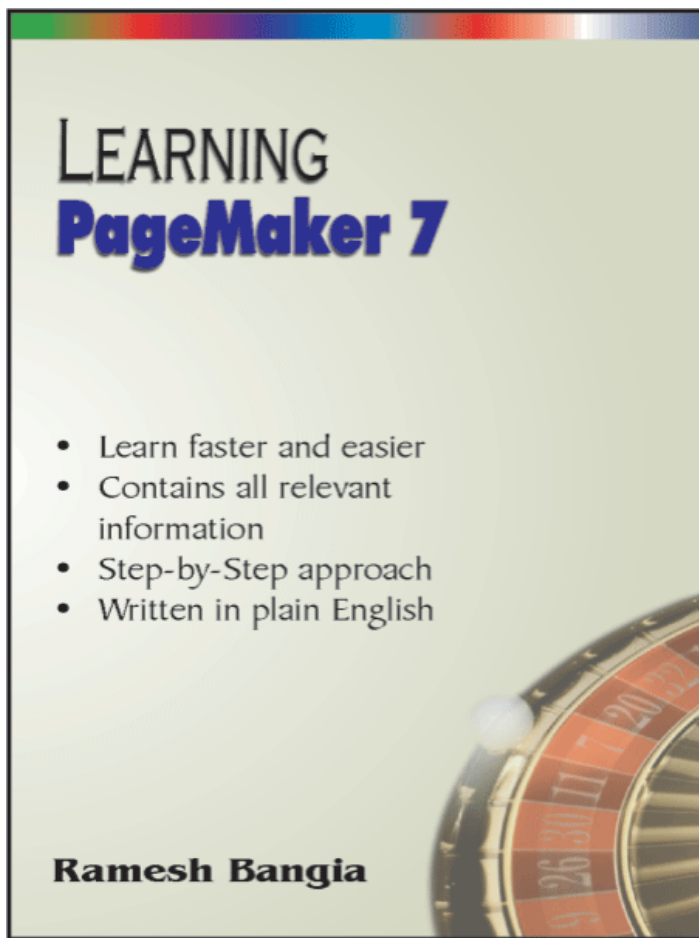
- Chapter 1: Introduction to Windows Vista
 - Chapter 2: Introduction to Microsoft Word 2007
 - Chapter 3: Introduction to Microsoft Excel 2007
 - Chapter 4: Introduction to Microsoft Power Point 2007
 - Chapter 5: Introduction to Microsoft Access 2007
 - Chapter 6: Questions
-

Author

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Learning PageMaker 7

Author : Ramesh Bangia

ISBN 13 : 978-81-87522-95-9

ISBN 10 : 81-87522-95-X

E-ISBN 13 : 978-81-87522-95-9

Edition : First

Pages : 256

Type of book : Paperback

Weight (g) : 242.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 180.00

Categories : [All book](#), [Computer Books - English](#), [Learning Series](#)

Condition Type : New

Country Origin : India

Product Description

Learning of a software is both easy and difficult. It depends up to 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 realize how difficult it is to master it. Page Maker 7.0 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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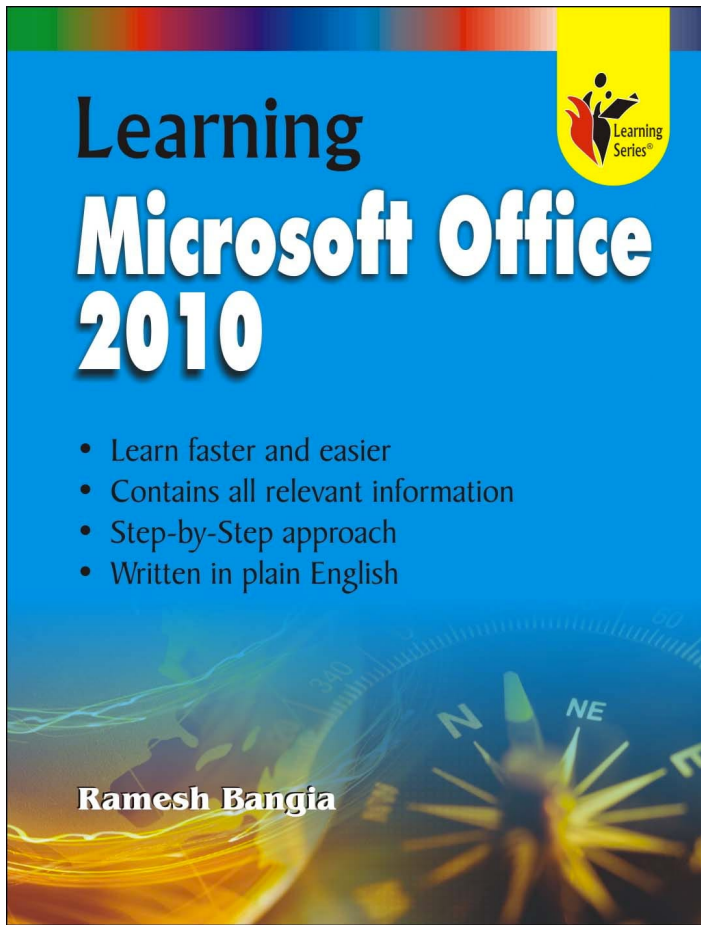
- Chapter 1: Page Maker Basics
 - Chapter 2: Understanding Page Maker
 - Chapter 3: Creating a Publication
 - Chapter 4: Editing Publication
 - Chapter 5: Working with Graphics
 - Chapter 6: Working with Layers
 - Chapter 7: Using Frames
 - Chapter 8: Working with Data Merge
 - Chapter 9: Using Scripts
 - Chapter 10: Working with Colours
 - Chapter 11: Drawing Tools in Page Maker
 - Chapter 12: Using Tables Editor
 - Chapter 13: Tips and Tricks
 - Chapter 14: Templates
 - Chapter 15: Keyboard Shortcuts
 - Chapter 16: Questions
-

Author

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





Learning Microsoft Office 2010

Author : Ramesh Bangia

ISBN 13 : 978-93-81068-04-5

ISBN 10 : 93-81068-04-6

E-ISBN 13 : 978-93-81068-04-5

Edition : 1

Pages : 276

Type of book : Paperback

Weight (g) : 390.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 180.00

Categories : [All book](#), [Computer Books - English](#), [Learning Series](#)

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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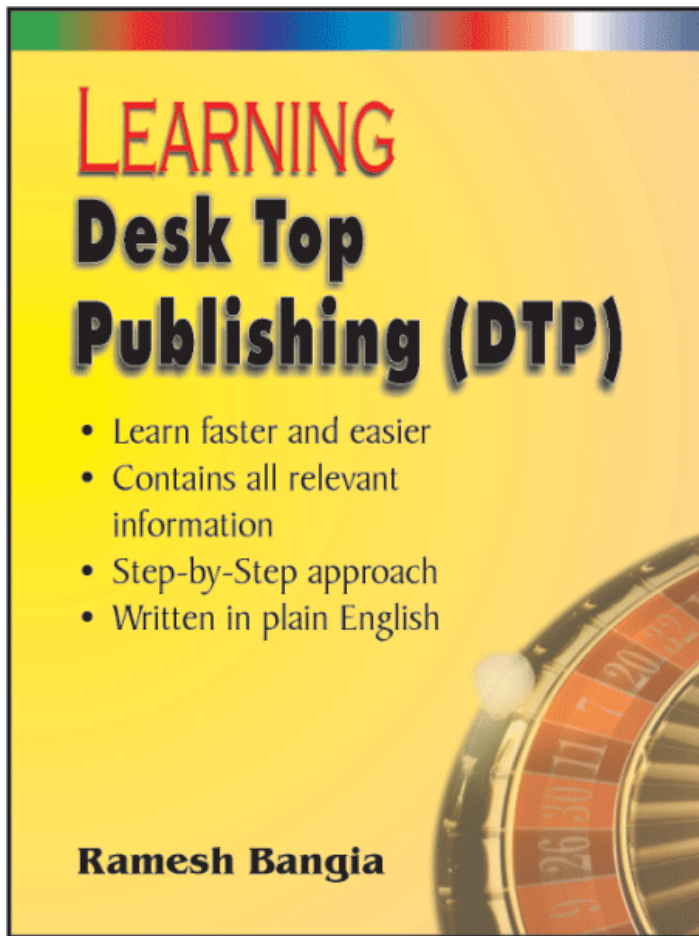
- Chapter 1: Introduction to Microsoft Windows 7
 - Chapter 2: Introduction to Microsoft Word 2010
 - Chapter 3: Introduction to Microsoft Excel 2010
 - Chapter 4: Introduction to Microsoft PowerPoint 2010
 - Chapter 5: Introduction to Microsoft Access 2010
 - Chapter 6: Other Software of Microsoft Office 2010
 - Chapter 7: Keyboard Shortcuts of Microsoft Office 2010
 - Chapter 8: Questions
-

Author

Ramesh Bangia

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Learning Desk Top Publishing (DTP)

Author : Ramesh Bangia

ISBN 13 : 978-81-90611-66-4

ISBN 10 : 81-90611-66-6

E-ISBN 13 : 978-81-90611-66-4

Edition : First

Pages : 292

Type of book : Paperback

Weight (g) : 400.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 180.00

Categories : [All book](#), [Computer Books - English](#), [Learning Series](#)

Condition Type : New

Country Origin : India

Product Description

Learning of a software is both easy and difficult. It depends upto 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. Desk Top Publishing (DTP) 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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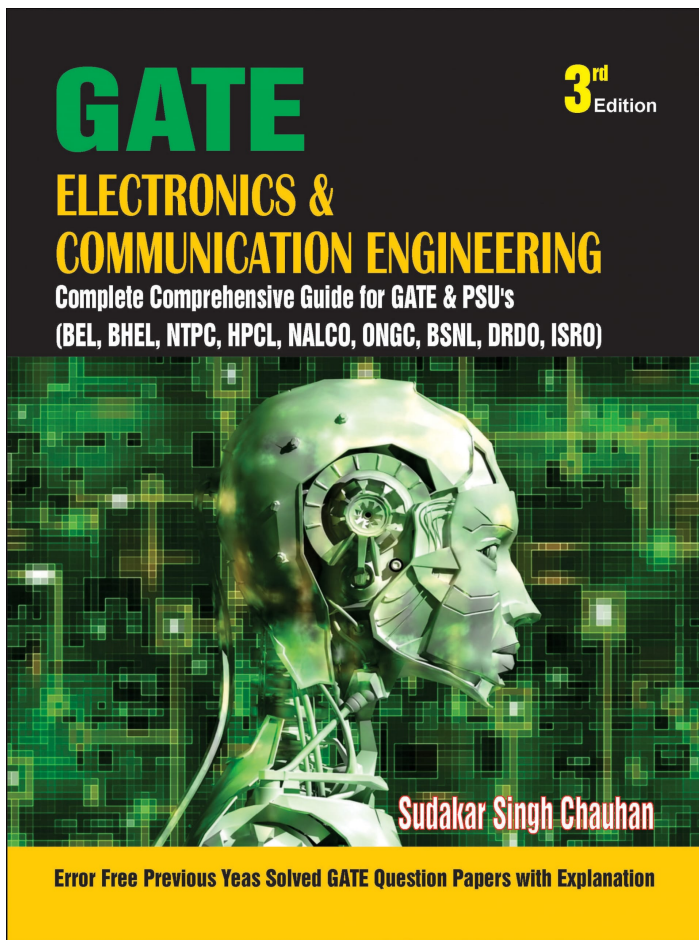
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Chapter 1: Introduction to Photoshop CS 2 Chapter 2: Introduction to Corel Draw X3 Chapter 3: Introduction to Page Maker 7.0 Chapter 4: Introduction to Illustrator CS 2 Chapter 5: Questions

Author

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





GATE Electronics & Communication Engineering

Author :	S.S. Chauhan
ISBN 13 :	978-93-82609-63-6
ISBN 10 :	93-82609-63-6
E-ISBN 13 :	978-93-82609-63-6
Edition :	3
Pages :	536
Type of book :	Paperback
Weight (g) :	1031.00
Year :	2015
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 388.00
Categories :	All book , Objective Type Books for Competition
Condition Type :	New
Country Origin :	India

Product Description

This book contains topic wise solved 20 years paper of GATE in electronics & communication engineering and 5 fully solved new questions for GATE examination to provide to approach and relevancy for the GATE examination. Efforts have been made to provide error free answer & tricky solutions and explanations. It has been kept in consideration that the book should fulfill the need of GATE examination standard and syllabus.



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Chapter 1: Network Theory Chapter 2: Electronic Devices & Analog Circuits Chapter 3: Digital Circuits Chapter 4: Microprocessors Chapter 5: Control System Chapter 6: Signals & System Chapter 7: Communication System Chapter 8: Electromagnetic Field Theory Chapter 9: Engineering Mathematics Chapter 10: General Aptitude Chapter 11: Gate 2013 Solved Paper Chapter 12: Gate 2014 Solved Paper Chapter 13: Gate 2015 Solved Paper Chapter 14: Model Test Paper-1 Chapter 15: Model Test Paper-2 Chapter 16: Model Test Paper-3 Chapter 17: Model Test Paper-4 Chapter 18: Model Test Paper-5

Author

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COURSE ON COMPUTER CONCEPTS (CCC)

(According to DOEACC Syllabus)

- ◆ Introduction to Computers
- ◆ Introduction to Windows
- ◆ DOS Commands
- ◆ Word Processing (MS-Word)
- ◆ Spreadsheets (MS-Excel)
- ◆ Computer Communication & Internet
- ◆ WWW & Web browsers
- ◆ E-mail
- ◆ Presentation making (MS-PowerPoint)

Dr. R.K. Jain

Course on Computer Concepts (CCC)

Author : R.K. Jain

ISBN 13 : 978-93-80016-84-9

ISBN 10 : 93-80016-84-0

E-ISBN 13 : 978-93-80016-84-9

Edition : 1

Pages : 248

Type of book : Paperback

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Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 200.00

Categories : [All book](#), [Computer Science Engineering](#), [NIELIT / DOEACC Books](#)

Condition Type : New

Country Origin : India

Product Description

This book is prepared on the syllabus issued by the department of electronics (DOE) and under the scheme of all India council for technical education (AICTE), department of information technology (DIT), and ministry of communication and information technology (MICT), Government of India. The book is divided into the nine chapters and each chapter strictly covers the topics as per the syllabus defined by DOEACC society. Each topic in the chapter is properly explained with the help of computer snapshots, wherever necessary. At the end of each chapter, summary of the chapter is provided for quick review of it. All the chapters are covered with large no. of questions as per the guidelines of DOE. Large no. of objective type questions are also provided with the answers to them. Not limited to this, proper care has been taken to write the chapters in simple English and step-by-step approach is used for the easy and fast understanding purpose.

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Chapter 1: Introduction to Computers Chapter 2: Introduction to GUI based Operating Systems Chapter 3: Introduction to Windows 7 Chapter 4: Elements of Word Processing Chapter 5: Spreadsheet Chapter 6: Computer Communication and Internet Chapter 7: WWW and Web Browsers Chapter 8: Combination and Collaboration Chapter 9: Making Small Presentations Chapter 10: Index

Author

R.K. Jain Dr. R.K. Jain studied at IIT Powai and submitted his thesis for Ph.D at IIT Delhi. He has held various important posts in the past. At present he is advisor to various universities on setting up of a computer department and setting up of the syllabus for the same. With his knowledge of the various computer topics, he is an ideal choice for writing these kinds of books.





Introduction to Multimedia

Author :	R.K. Jain
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E-ISBN 13 :	978-93-80016-67-2
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Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 200.00
Categories :	All book , Computer Science Engineering , NIELIT / DOEACC Books
Condition Type :	New
Country Origin :	India

Product Description

Written strictly according to the syllabus for M4.2-R4 paper of 'O' Level as prescribed by DOEACC examination, it covers various topics of multimedia, its applications, creation and usage. Topics like fonts, hypertext, images, audio and video formats are also covered. Also how these are combined to create a good-looking multimedia application. Each topic is covered in a separate chapter and has questions based on the pattern suggested by DOEACC. Students reading this book and solving all the questions given with the chapters and the sample papers at the end of it are sure of getting through the exams. Special features of the book are review question at the end of each chapter, Sample papers at the end of the book, Glossary and index is provided too, wherever necessary topics are explained with screen shots.



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Table of Contents

Chapter 1: Introduction to Multimedia Chapter 2: Computer Fonts and Hypertext Chapter 3: Audio Fundamentals and Representations Chapter 4: Image Fundamentals and Representations Chapter 5: Video and Animation Chapter 6: Multimedia Authoring

Chapter 7: HTML Basics

Sample Paper

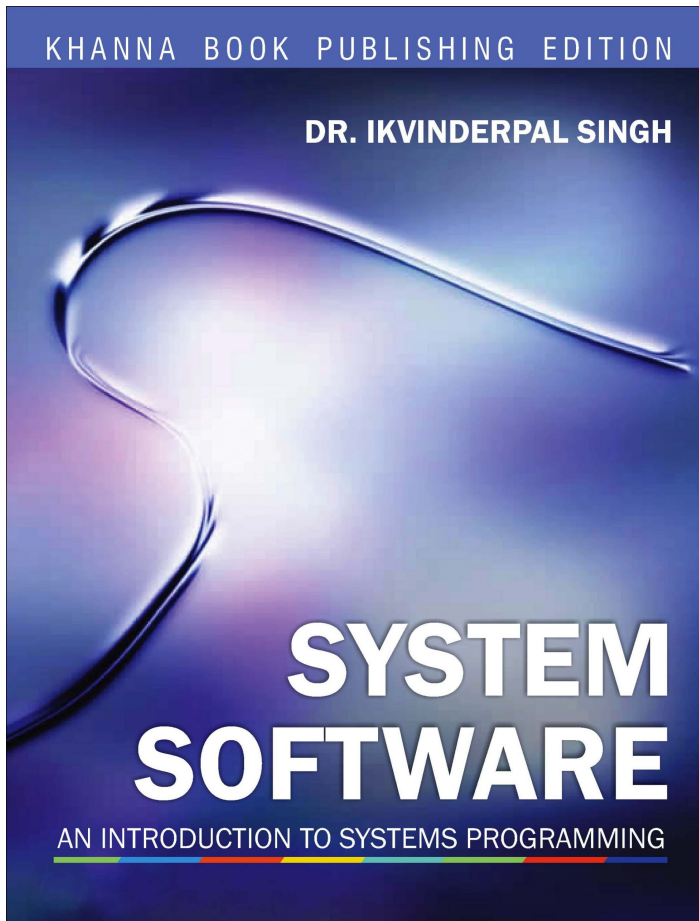
Glossary

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Author

R.K. Jain Dr. R.K. Jain studied at IIT Powai and submitted his thesis for Ph.D at IIT Delhi. He has held various important posts in the past. At present he is advisor to various universities on setting up of a computer department and setting up of the syllabus for the same. With his knowledge of the various computer topics, he is an ideal choice for writing these kinds of books.





System Software

Author : Ikvinderpal Singh

ISBN 13 : 978-93-81068-71-7

ISBN 10 : 93-81068-71-2

E-ISBN 13 : 978-93-81068-71-7

Edition : 1

Pages : 408

Type of book : Paperback

Weight (g) : 550.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 260.00

Categories : [All book](#), [Computer Science Engineering](#)

Condition Type : New

Country Origin : India

Product Description

Fundamental concepts are introduced in simple terms, Numerous examples are included to illustrate concepts and techniques. The sequence of topics is well planned to provide a seamless transition from design to implementation. Fundamental concepts and basic design of each type of software in a machine-independent way. With each chapter, the continuity of topics is excellent. The figures appropriately enhance and amplify the topics. The exercises can be found at the end each chapter. Other sections are devoted to DBMS, text editor and interactive debugging systems.



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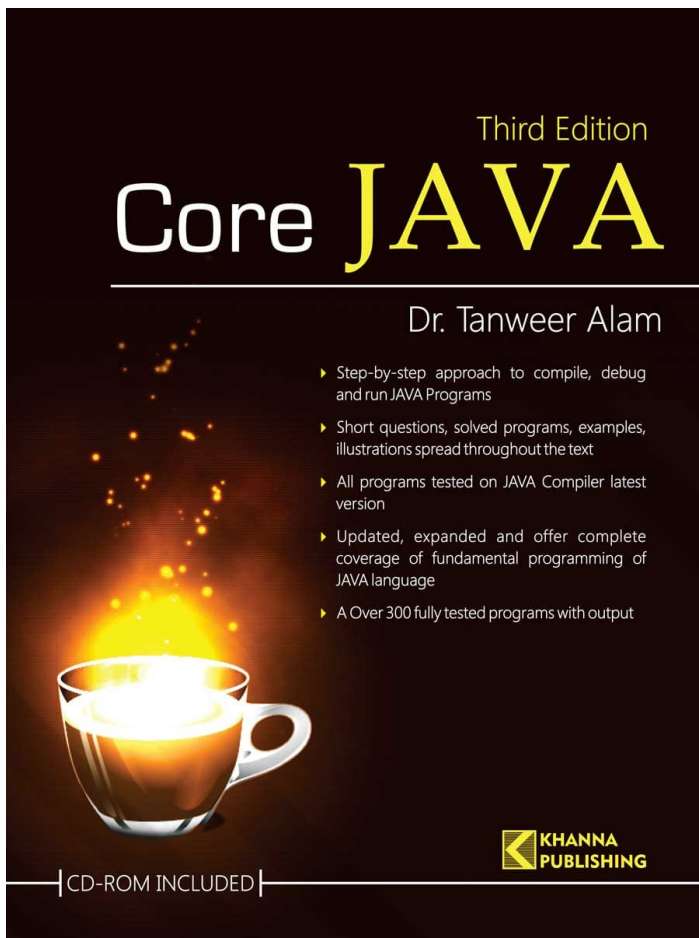
Table of Contents

Chapter 1: Introduction Chapter 2: Programming Language Chapter 3: Assemblers Chapter 4: Macro Processors
Chapter 5: Compilers Chapter 6: Loaders And Linkage Editors Chapter 7: Operating System Chapter 8: System
Software Tools

Author

Ikvinderpal Singh Ikvinderpal Singh, is Lecturer of P.G. Deptt. Of Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA with distinction from Guru Nanak Dev University, Amritsar. He has always been excellence right from his student carrer. He has written five books. He brought name for himself when he topped the college in B.Sc. His other areas of interest include Fuzzy systems, digital electronics and java programming.





Core Java (w/CD)

Author : Tanweer Alam

ISBN 13 : 978-93-82609-10-0

ISBN 10 : 93-82609-10-5

E-ISBN 13 : 978-93-82609-10-0

Edition : 3

Pages : 592

Type of book : Paperback

Weight (g) : 700.00

Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 304.00

Categories : [All book](#), [Computer Science Engineering](#)

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.



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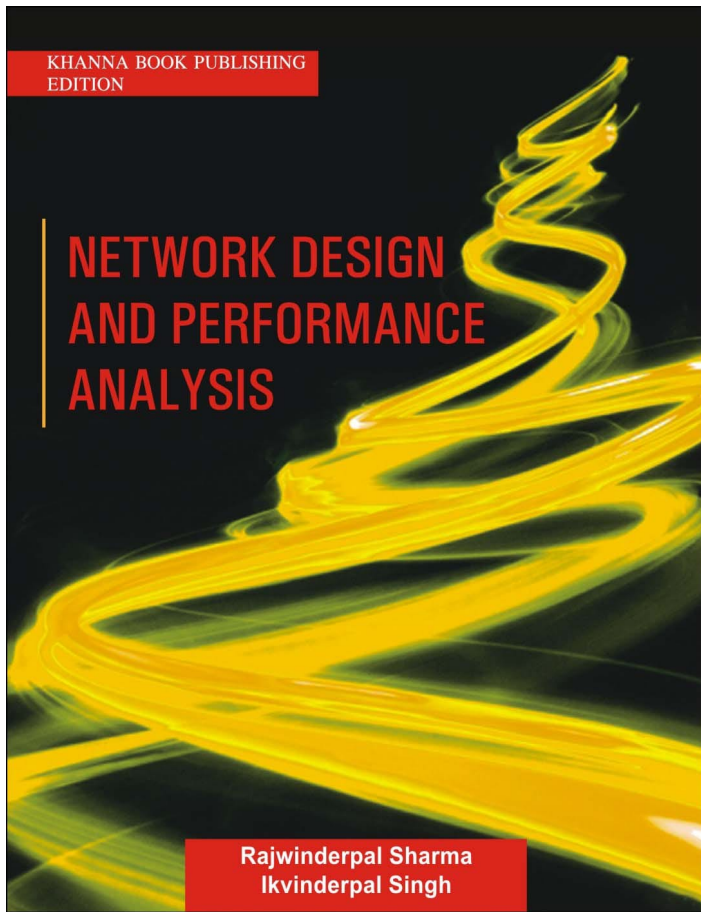
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Chapter 1: Introduction to Java Chapter 2: Java Fundamentals Chapter 3: Control Flow Chapter 4: Object Oriented Programming Chapter 5: Packages and Interfaces Chapter 6: Exception Handling Chapter 7: Multithreading Chapter 8: File Handling Chapter 9: String Handling Chapter 10: Applet Programming Chapter 11: Socket Programming Chapter 12: Abstract Window Toolkit Chapter 13: Event Handling Chapter 14: Graphics Programming Chapter 15: Swing in Java Chapter 16: JDBC Chapter 17: 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.





Network Design and Performance Analysis

Author : Ikvinderpal Singh

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Type of book : Paperback

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Year : 2015

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Publisher : Khanna Publishing House

Price : Rs 260.00

Categories : [All book](#), [Computer Science Engineering](#)

Condition Type : New

Country Origin : India

Product Description

Discusses on the introduction to requirements analysis and specifications. Detailed explanation of the Traffic Engineering & capacity planning. Provides a detailed treatment of network performance modeling. Covers the concept of choosing service provider, vendor and service levels. Design and architecture of access network design. Provides an extensive treatment of backbone network design. Covers the concept of security and designing for network. Detailed explanation of documentation and network management. Demonstrates the concept of the network optimization.



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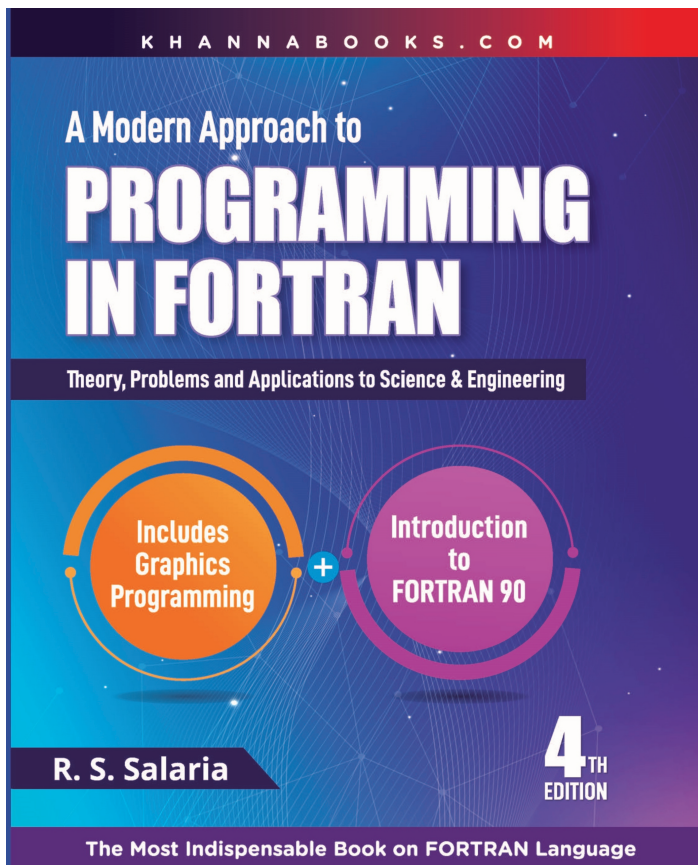
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Chapter 1: Requirements Analysis and Specifications Chapter 2: Traffic Engineering and Capacity Planning Chapter 3: Network Performance Modeling Chapter 4: Technology Comparisons Chapter 5: Choosing Service Providers & Vendors & Service Levels Chapter 6: Access Network Design Chapter 7: Backbone Network Design Chapter 8: Network Security Chapter 9: Documentation and Network Management Chapter 10: Network optimization

Author

Ikvinderpal Singh Ikvinderpal Singh, is Lecturer of P.G. Deptt. Of Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA with distinction from Guru Nanak Dev University, Amritsar. He has always been excellence right from his student carrer. He has written five books. He brought name for himself when he topped the college in B.Sc. His other areas of interest include Fuzzy systems, digital electronics and java programming.





A Modern Approach to Programming in Fortran

Author :	R.S. Salaria
ISBN 13 :	978-81-90698-88-7
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Edition :	4
Pages :	393
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Year :	2015
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 420.00
Categories :	All book , Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

This book provides a comprehensive account of the Microsoft FORTRAN 77 version 5x. It is designed to serve as a textbook for those learning the language and also as a complete reference guide for the user of FORTRAN. Introduces computers in a very simple and attractive style. illustrates the importance of problem solving and program design, illustrates the usage of various program design tools, Provides numerous programming examples, Explains graphic capabilities of the language at a greater length, Introduces FORTRAN 90. Provides ready to run programs for numerical and statistical methods.



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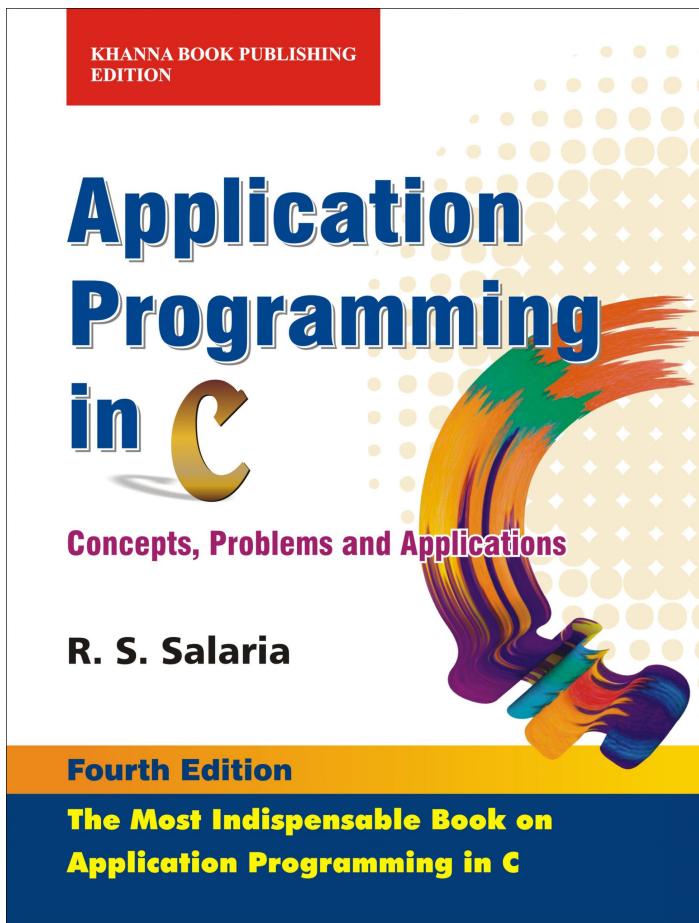
Table of Contents

Chapter 1: Introduction to Computers Chapter 2: Basic Programming Chapter 3: Overview of FORTRAN language
Chapter 4: Data Types Operators & Expressions Chapter 5: Handling Keyboard Input & Screen Output Chapter 6:
Writing Simple Programs Chapter 7: Control Flow Statements Chapter 8: Array Chapter 9: Structures Chapter 10
Functions & Subroutines Chapter 11: Handling Data Files Chapter 12: Working with Graphics Chapter 13: Introduction
to FORTRAN 90 Chapter 14: Selected Programs for Numerical Methods Chapter 15: Selected Programs for Statistical
Methods

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: 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></div>





Application Programming in C

Author :	R.S. Salaria
ISBN 13 :	978-93-81068-42-7
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E-ISBN 13 :	978-93-81068-42-7
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Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 308.00
Categories :	All book , Computer Science Engineering
SKU :	Application Programming in C
Condition Type :	New
Country Origin :	India

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 wil provide you every this you need on the subject of programming in C.



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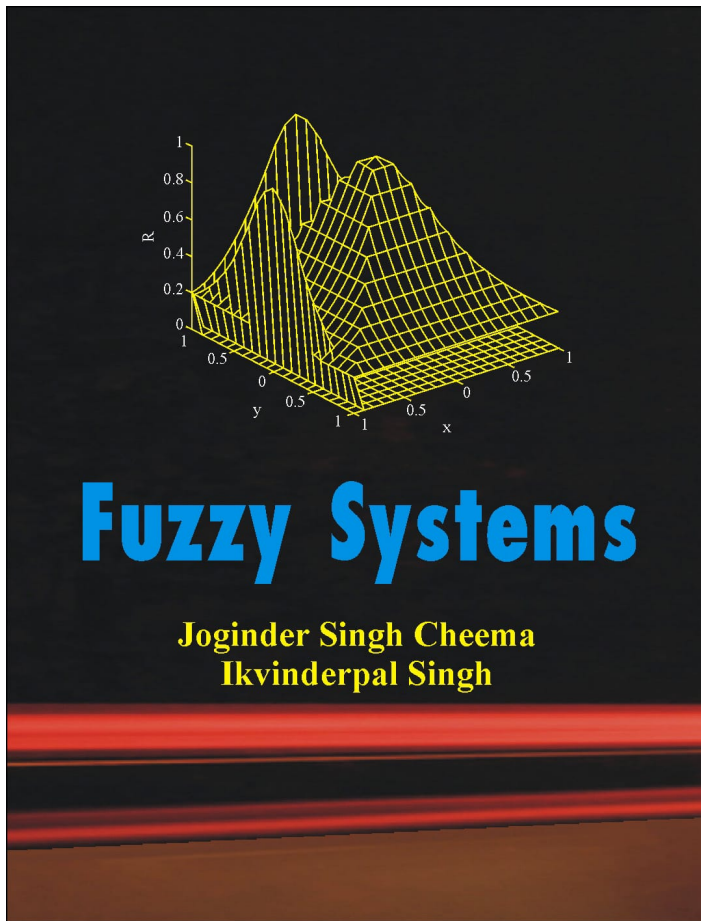
Table of Contents

Chapter 1: Basics of Programming Chapter 2: Overview of C Language Chapter 3: Data types Operators & Expressions Chapter 4: Handling Keyboard Input & Screen Output Chapter 5: Control Statements Chapter 6: Functions Chapter 7: Program Structure & Storage Classes Chapter 8: Array Processing Chapter 9: String Processing Chapter 10: Structures & Unions Chapter 11: More About Data Types & Bitwise Operators Chapter 12: Pointers & Dynamic Memory Management Chapter 13: Managing Data Files Chapter 14: Working With Graphics Using Turbo C Chapter 15: 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: 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>





Fuzzy Systems

Author : Ikvinderpal Singh

ISBN 13 : 978-93-80016-49-8

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Edition : 1

Pages : 492

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Country Origin
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India

Product Description

This book is meant for a wide range of readers, especially college and university students wishing to learn basic as well as advanced processes and techniques in Fuzzy systems. It can also be meant for programmers who may be involved in programming based on the Fuzzy system applications. Modern aspects of fuzzy systems have been introduced from the first principles and discussed in an easy manner. So that a beginner can grasp the concepts of Fuzzy logic, fuzzy sets, fuzzy relations, fuzzy reasoning, fuzzy probability, fuzzy expert systems etc. each chapter contains solved example problems and exercise problems.



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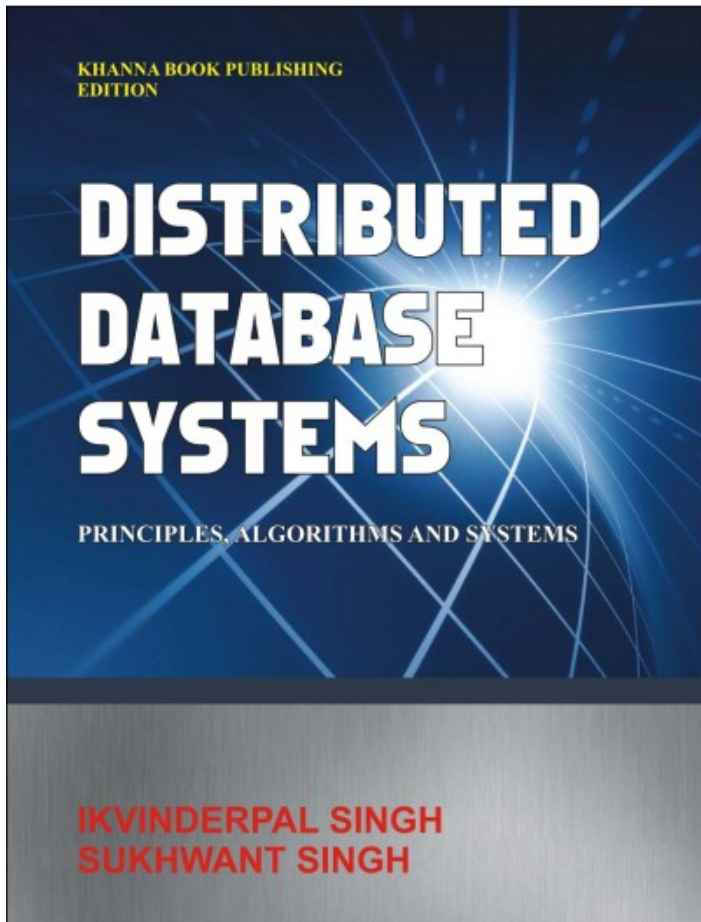
Table of Contents

Chapter 1: Introduction to Fuzzy System Chapter 2: Fuzzy Logic Chapter 3: Classical Sets and Fuzzy Sets Chapter 4: Fuzzy Relations, Fuzzy Graphs and Fuzzy Arithmetic Chapter 5: Fuzzy If-then Rules Chapter 6: Applications of Fuzzy Logic Chapter 7: Neuro-Fuzzy Systems Chapter 8: Genetic Algorithm Chapter 9: Fuzzy Logic and Probability Theory Chapter 10: Fuzzy Logic and Probability Theory Chapter 11: Fuzzy Model Identification Chapter 12: Fuzzy Logic in Database and Information Systems Chapter 13: Fuzzy Logic and Artificial Intelligence Chapter 14: Fuzzy Logic and Pattern Recognition

Author

Ikvinderpal Singh Ikvinderpal Singh, is Lecturer of P.G. Deptt. Of Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA with distinction from Guru Nanak Dev University, Amritsar. He has always been excellence right from his student carrer. He has written five books. He brought name for himself when he topped the college in B.Sc. His other areas of interest include Fuzzy systems, digital electronics and java programming.





Distributed Database Systems

Author : Ikvinderpal Singh

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Pages : 500

**Type of
book :** Paperback

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Language : English

Publisher : Khanna Publishing House

Price : Rs 316.00

Categories : [All book](#), [Computer Science Engineering](#), [Computer Science Engineering](#), [UNIVERSITY RECOMMENDED](#)

**Condition
Type :** New

**Country
Origin :** India



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

Product Description

This book is meant for a wide range of readers, especially college and university students wishing to learn basic as well as advanced processes and techniques of distributed database system. It is intended for those who are professionally interested in having an up-to date view of distributed data processing, including, for example, students and teachers of course in computer science, researchers, system managers, application designers, analysts and programmers. A distributed database system is, in brief an integrated database which is built on top of a computer network rather than on a single computer. The data which constitute the database are stored at the different sites of the computer network and the application programs which are run by the computers access data at different sites. Modern aspects of distributed database systems have been introduced from the first principles and discussed in an easy manner, so that a beginner can grasp the concepts of distributed database, its design and architecture level, distributed query processing and optimization, distributed transaction management, distributed concurrency control and reliability, distributed deadlock management, distributed recovery and security management, etc. Each chapter contains solved example problems and exercise problems.

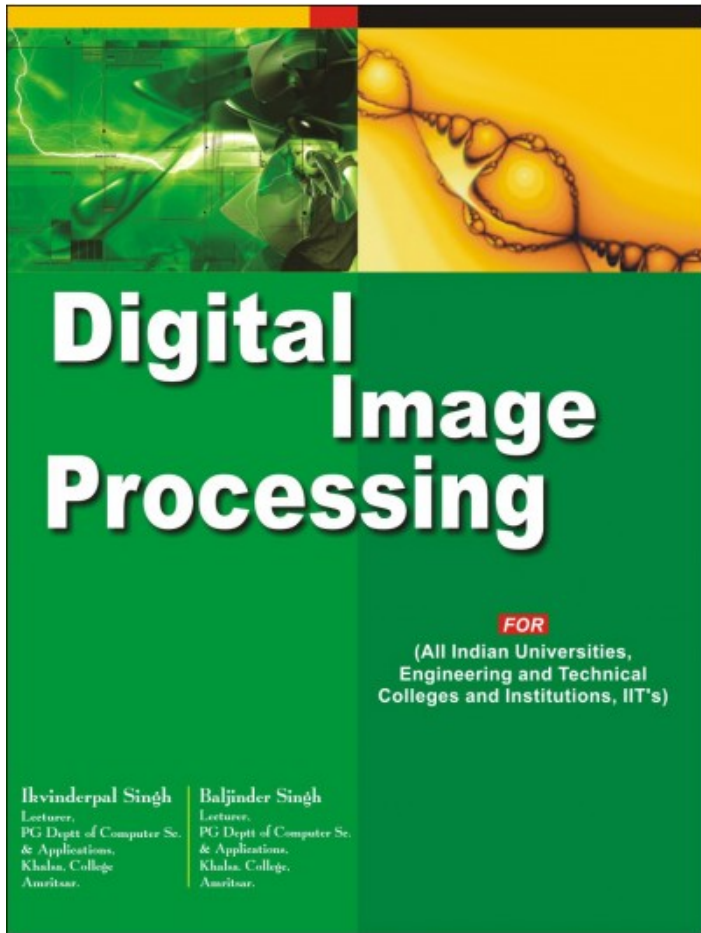
Table of Contents

Chapter 1: Distributed Database Concepts Chapter 2: Distributed Database Design Chapter 3: Distributed Database System Architecture Chapter 4: Distributed Query Processing Chapter 5: Distributed Query Optimization Chapter 6: Distributed Transaction Management Chapter 7: Distributed Concurrency Control Chapter 8: Distributed Deadlock Management Chapter 9: Distributed Recovery Management Chapter 10: Distributed Database Administration

Author

Ikvinderpal Singh Ikvinderpal Singh, is Lecturer of P.G. Deptt. Of Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA with distinction from Guru Nanak Dev University, Amritsar. He has always been excellence right from his student carrer. He has written five books. He brought name for himself when he topped the college in B.Sc. His other areas of interest include Fuzzy systems, digital electronics and java programming.





Digital Image Processing

Author : Ikvinderpal Singh

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Edition : 1

Pages : 534

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Year : 2015

Language : English

Publisher : Khanna Publishing House

Price : Rs 396.00

Categories : [All book, Computer Science Engineering](#)

Condition Type : New

Country Origin : India

Product Description

This book is written keeping in mind a beginner. This volume offers an exceptionally clear and thorough introduction to image processing at an elementary level. It provides the clear survey of basic fundamentals of image processing and various image processing techniques. In it, we emphasize mathematical analysis of image signal representation, hardware architecture for image processing and practical engineering problems in picture data archival, computer vision and medical imaging.



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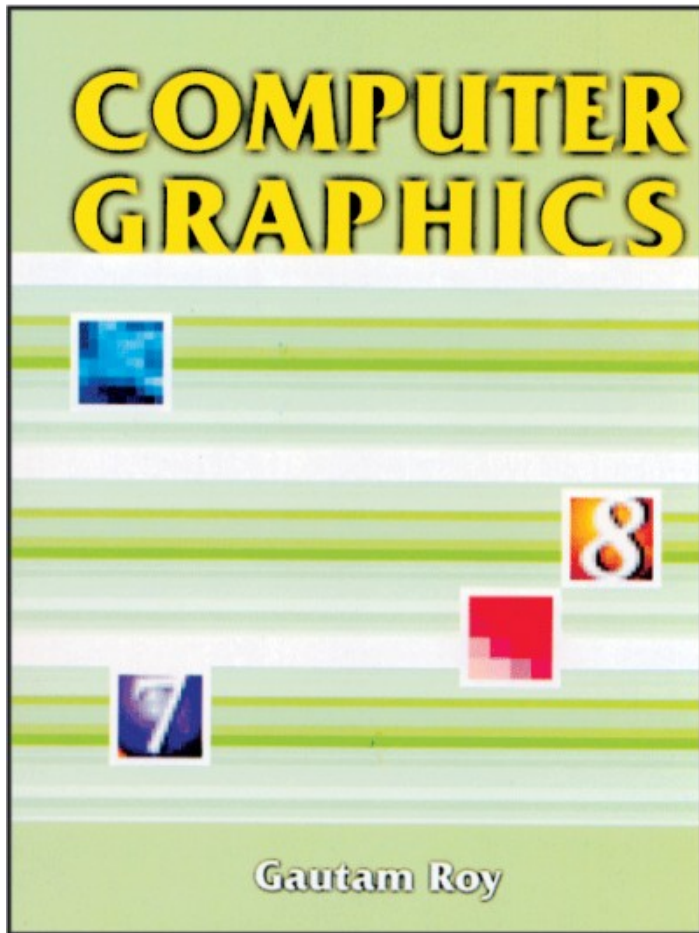
Table of Contents

Chapter 1: Background Chapter 2: Fundamentals of Image Processing Chapter 3: Image Signal Representation
Chapter 4: Image Enhancement Chapter 5: Image Restoration Chapter 6: Image Feature Extraction Chapter 7: Image
Data Compression and Statistical Pattern Recognition Chapter 8: Hardware Architecture for Image Processing
Chapter 9: Techniques of Color Image Processing Chapter 10: Applications of Image Processing

Author

Ikvinderpal Singh Ikvinderpal Singh, is Lecturer of P.G. Deptt. Of Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA with distinction from Guru Nanak Dev University, Amritsar. He has always been excellence right from his student carrer. He has written five books. He brought name for himself when he topped the college in B.Sc. His other areas of interest include Fuzzy systems, digital electronics and java programming.





Computer Graphics

Author :	Gautam Roy
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Edition :	1
Pages :	452
Type of book :	Paperback
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Year :	2015
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 156.00
Categories :	All book , Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

This book is basically made for the B.E. and M.C.A. level of students thought it will be immense helpful for all- who want to learn the subject computer graphics as a whole. The book covers the complete area of computer graphics, especially on the theories and application parts related to real life problems and their corresponding operation procedures. The book consists of more than 100 ready to use examples, ample number of related figures and sketches to supplement the theories have also been incorporated. The theories and examples are illustrated with a very lucid and easy to understand language which will be of immense helpful to the readers, students in particular. This book will not only be helpful to the students of computer graphics, but it will also help all the students and professionals who want to learn computer graphics and its multifaceted uses.



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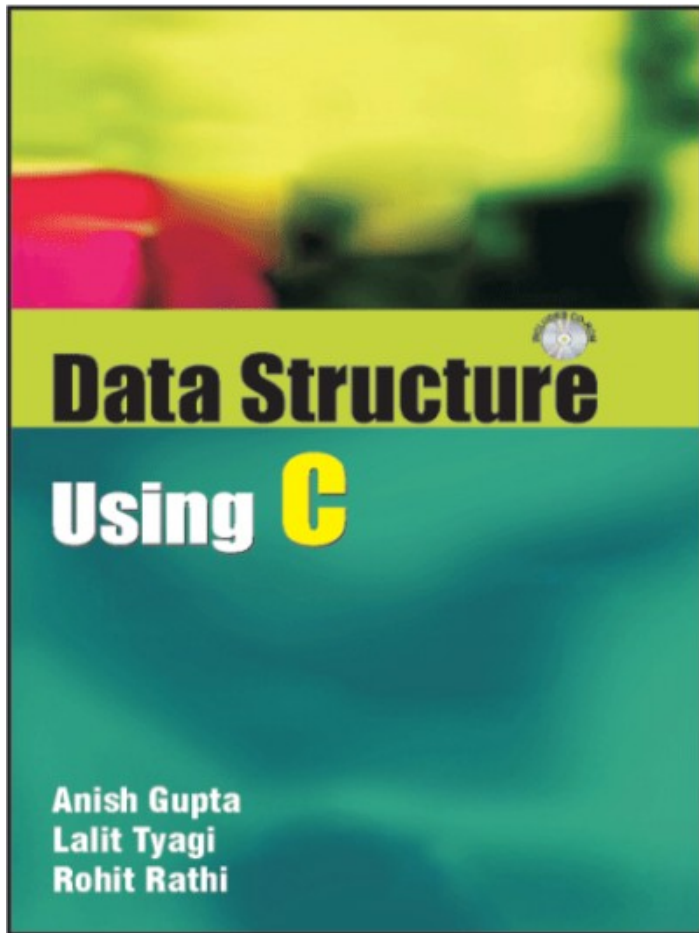
Table of Contents

Chapter 1: Introduction to Computer Graphics Chapter 2: Elementary Drawing Algorithms Chapter 3: Transformation
Chapter 4: Three Dimensional Graphics System Chapter 5: Graphics Application Area Chapter 6: Programming
Examples

Author

Gautam Roy Dr. Gautam Roy obtained his B.E.E., M.E.E and Ph.D. degrees from Jadavpur University, Kolkata and was awarded the foreign fellowship to work abroad. He was attached with different hardware and software consultancy jobs and acted as senior faculty members to different reputed institutes like Institution of Engineers, The Institute of Computer Engineers (India), St. Xavier's College Computer Centre, Rabindra Bharati University Computer Centre, Institute of Modern Management and many others and was actively attached in the field of education for nearly two decades. he was also a paper setter and examiner of different universities and professional examinations. Currently Dr. Roy is working as Senior Scientist in the field of computer applications in a government research laboratory.





Data Structures Using C (w/CD)

Author :	Anish Gupta
ISBN 13 :	978-93-80016-04-7
ISBN 10 :	93-80016-04-2
E-ISBN 13 :	978-93-80016-04-7
Edition :	First
Pages :	304
Type of book :	Paperback
Weight (g) :	378.00
Year :	2015
Language :	English
Publisher :	Khanna Publishing House
Price :	Rs 236.00
Categories :	All book , Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

This book provides an in-depth introduction to data structures and its uses and also lucid analysis of algorithms. It explains how the abstractions can be made concrete by using a programming language C. Each data structure is implemented in a variety of ways that provides the real choice for programmers and all programs are executed successfully. With the extensive use of figures and examples, the successive stages of an algorithm are explained in a much easier and understandable manner.



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Table of Contents

Chapter 1: Basic Terminology Chapter 2: Stacks Chapter 3: Recursion Chapter 4:Queues Chapter 5: Linked List
Chapter 6: Trees Chapter 7: Searching & Hashing Chapter 8: Sorting Chapter 9: Graphs Chapter 10: Files Program
List Multiple Choice Questions Question Paper

Author

Anish Gupta Anish Gupta is presently working as an Assistant Professor in the Department of Computer Science and Engineering at ITS Engineering College, Greater Noida. He has obtained B.Tech & M. Tech. (Computer Science & Engineering) and having 8 years of teaching experience.

