

# Industrial Policy & management

**Author:** M. H. Subrahmanya

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## **Product Description**

Industrialization is the sine-qua-non of economic development. Policy makers in Indian economy have attached strategic significance of industrialization with the twin objectives of employment generation and acceleration of economic development, among others. Industrial Policy has a decisive role of play in the management and growth of industrial enterprises as well as over all industry. India's Industrial Policy has undergone remarkable changes over a period of time 1950s to 1980s to a period of enormous economic freedom since 1990s, industrial enterprises have seen and experienced different turbulent times. All these have valuable lessons to be learnt not only for academic and business researchers but also for managers and executives of industrial enterprises of different sizes. It is to meet this objective that this monograph on Industrial Policy & Management has been written.



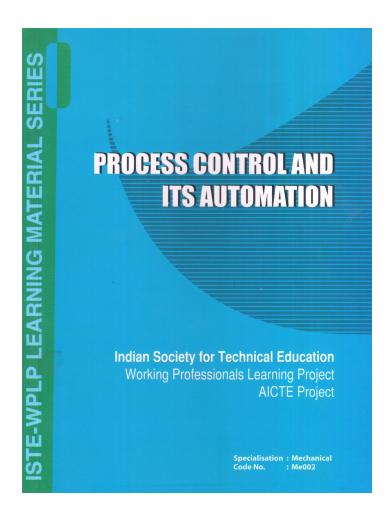
#### **Table of Contents**

Foreword Preface Chapter 1: Introduction. Chapter 2: Indian Industry: Structurer & Components. Chapter 3: Industrial Policy: What is it? Why is it needed? Chapter 4: Industrial Controls & Regulations in India: What Lessons did we learn? Chapter 5: India's Macro Economic Crisis in 1991: Genesis of Industrial Reforms. Chapter 6: Industrial Policy Developments since 1991. Chapter 7: Industrial Structure and Growth in India: Dimensions and Implications. Chapter 8: Foreign Investment Policy and Foreign Enterprises. Chapter 9: Small & Medium Enterprises (SMEs) om India: Policy and Growth. Chapter 10: Environmental Policy for Industry in India. Chapter 11: Technology Policy and Research & Development in Industry. Chapter 12: Labour Policy. Chapter 13: How to Set-up an Enterprise?

#### **Author**

Dr. M. H. Bala Subrahmanya is a Professor (Economics) at the Department of Management Studies, Indian Institute of Science (IISC), Bangalore. He has done M. A. (First Rank and Gold Medallist) at Mysore University and Ph.D. in Economics with Indian Council for Social Science Research (ICSSR) fellowship at Institute for Social & Economic Change, Bangalore. One of his research papers won an award from the Intermediate Technology Development Group, London in 1997. He won Commonwealth Fellowship in 1999-2000 and worked as a Visiting Research Fellow at the Foundation for Small and Medium Enterprise Development, University of Durham, United Kingdom during February-July 2000. He was awarded Japan Foundation Fellowship for 2004/2005 and he worked as a Visiting Research Fellow at the National Graduate Institute for Policy Studies(GRIPS) Tokyo, Japan during March 2005-February 2006. In 2008, one of his papers won Emerald Literati Network Highly Commended Award. He has been awarded Fulbright-Nehru Senior Research Fellowship for 2009/2010. He has published more than 50 research papers in refereed national and international journals and presented 15 research in International Conferences. His field of specialization is Industrial Economics. He is currently involved in doing research & consultancy projects, teaching and guiding students for Ph.D.





# Process Control and ITS Automation

**Author:** M. Meenakshi

**ISBN 13:** 978-93-55382-04-7

**ISBN 10:** 93-55382-04-9

**E-ISBN 13:** 978-93-55382-04-7

Edition: 1

**Pages:** 278

**Type of book:** Paperback

Weight (g): 600.00

**Year:** 2009

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 389.00

**Categories :** Civil Engineering, ISTE Series

**SKU:** 1725633436

**Condition Type:** New

**Country Origin:** India



### **Product Description**

A sound knowledge of the basic principle underlaying any particular branch of engineering is fundamental to its practical application in industry and to its further development. A study of the elements of process dynamics and control now forms an essential part of the education of the chemical and process engineer and is of value also the students in allied fields of fluid process technology. Process control technology has demonstrated great through the years. Today, the study of process control systems or automation in various engineering institutes and universities is confined to the theoretical aspects, which can hardly be applied to the real world problems. While focusing on the fundamentals, this book reflects the current advances in the technology associated with the process control, hence useful to the students or practicing engineers when they are faced with practical problems. The main objective of this book is to impart solid application oriented knowledge of the technology spanning the industrial control field. This technology includes control instrumentation, and some specified systems like programmable logic controllers etc. The treatment of programmable logic controllers has also been expanded to reflect how this technology hos increased its application based in modern industry. It also incorporates distributed digital control, which is an important field in all industrial control applications. This book also describes intelligent controllers covering model based controllers, fuzzy controllers and neuro controllers. The book introduced the subject of automation, its historical development, basic functions and current trends.

#### **Table of Contents**

#### **FOREWORD**

#### **PREFACE**

**Chapter 1:** Introduction.

**Chapter 2:** Fundamentals of Closed Loop Control Technology.

**Chapter 3:** Controller Tuning Methods.

**Chapter 4:** Compensator Design in The Frequency Domain.

Chapter 5: Components of Control Loops and Isa Terminology.

**Chapter 6:** Programmable Logic Controllers and Industrial Automation.

**Chapter 7:** Distributed Digital Control.

Chapter 8: Intelligent Controllers.

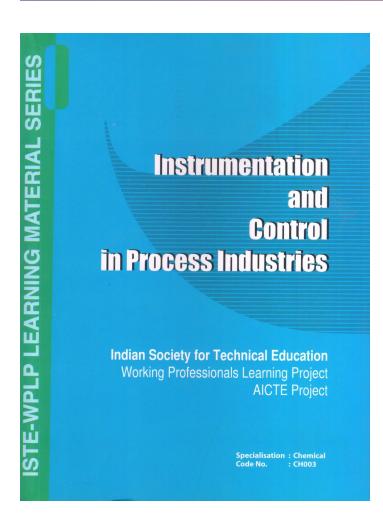
**Chapter 9:** Plant Parameter Estimation Theory.



### **Author**

The author of this book, **Dr. M. Meenakshi** is currently working as Professor and Head of the department of Instrumentation Technology, Dr. Ambedkar Institute Technology, Bangalore. She received B.E. degree in instrumentation Technology from S.J.C.E. Mysore, Mysore University, M. Tech degree in Electrical engineering, specialized in controls, guidance and instrumentation from I.I.T Madras and Ph.D form Aerospace Engineering Department, I.I.Sc Bangalore. She has teaching experience of around 21 years and published over 20 national conferences. She has presented several invitee lectures in various seminars and workshops. She has guided large number of students in their project works leading to B.E, M.Tech degrees. She has particulated in formulation of syllabi and curricula of several universities.





# Instrumentation And Control in Process Industries

**Author:** P. N. Singh

**ISBN 13:** 978-93-55384-77-5

**ISBN 10:** 93-55384-77-7

**E-ISBN 13:** 978-93-55384-77-5

Edition: 1

**Pages:** 184

**Type of book :** Paperback

Weight (g): 400.00

**Year:** 2009

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 274.00

Categories: Chemical Engineering, ISTE

<u>Series</u>

**SKU:** 1725613297

**Condition Type:** New

Country Origin: India



## **Product Description**

Many case studies related to instruments and controllers in operating plants are covered. Chapter-1 covers the basic principle of control, various technical terms used in control, classification of control system, rudimentary knowledge on pneumatic, hydraulic and electronic controllers. It is expected that by the end of covering these topics, people will be well familiar with technical jargons used by control engineers, why should there be automation, why process industries keep on investing very substantial amount to the extent of 20 to 30% of their plant outlay on instrumentation and control. Chapter 2- present a brief description of various types of instruments used in various industries. Chapter-3 lays emphasis on dynamic behavior of process measuring instruments and other peripherals, response of open loop and closed loop systems, stability, controller tuning, estimation of transfer functions and system parameters in operational plants, determining optimum controller setting for best operation of plants and few case studies. Chapter 4- covers the scheme of operations and strategies to be followed while introducing controllers in plants. It is expected that by the end of covering these topics, operating personnel will know theoretical basis of many operations on controllers that are being carried in plants, how some emergency measures are to be taken when the behavior of plant operations are not satisfactory.

#### **TABLE OF CONTENTS**

#### **FOREWORD**

**PREFACE** 

**Chapter 1:** Introduction to Control Systems.

**Chapter 2:** Measurement and Final Control Element.

Chapter 3: Process Dynamics and Controllers Design.

Chapter 4: Applications of Control Schemes.

**Appendix** 

A Simple Glossary

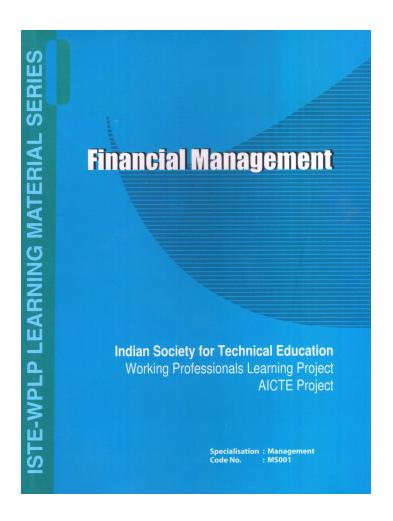
References



### **Authors**

The first author of this learning material, Dr. P. N. Singh is the Director (Retired), National Institute of Technology Karnataka, Surathkal. He is basically a Chemical Engineer and has over decades of experience in teaching and research related to processes industries. The coauthor, Mr. S. R. Bhat, is presently working as Group General Manager (Instrumentation) at Mangalore Refinery and Petrochemicals Limited, Mangalore. He graduate in Chemical Engineering from Indian Institute of Technology, Chennai. Atomic Research centre, for seven years. Later he worked for Humphreys and Glasgow Consultants, for three years. He ha also worked for Uhde India Limited, for seven years. For the last sixteen years, he has been working for Mangalore Refinery and Petrochemicals in various capacities. He has introduced many innovative ideas in running the process plants, particularly in the areas of instrumentation and control.





# **Financial Management**

**Author:** G. Arun Kumar

**ISBN 13:** 978-93-55387-34-9

**ISBN 10:** 93-55387-34-2

**E-ISBN 13:** 978-93-55387-34-9

Edition: 1

**Pages:** 180

**Type of book :** Paperback

Weight (g): 390.00

**Year:** 2009

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 248.00

**Categories:** ISTE Series, Management Books

**SKU:** 1725538299

**Condition Type:** New

Country Origin: India



## **Product Description**

The trend of current day Financial Management is to emphasized on overall managerial implication of a decision made than the decision making process itself. Through it is occasionally useful to put under a scanner the entire process of decision making. the managers are better advised to focus on the implications. Such is the focus of this reading material on Financial Management. This is a concise form of basic text in the area of Financial Management and assumes that, the participant has as basic level of knowledge in accounting and the financial markets. This reading material will accomplished the objective of both a basic addition to a financial management theory. The instructor who chooses to discuss the basic financial management theory will find this reading material especially appealing. Through this material is more of a miniature form of a financial management text book in provides clarity, in terms of various basic theories and aspects for a person new to tis arena. The entire material is divided into three modules. In the first module, the author introduces the subject of financial management and also discusses the time value of money concepts. In the second part of this material, the various characteristics of risk viz. systematic and unsystematic risk and their measurement is discussed. In addition, the various return models are also discussed. The basic portfolio selection and measurement of portfolio risk and return along with cost of equity are discussed in this module. The third module focuses on capital structure and divided policy. Various types of markets efficiency and their implications give the reader a sufficient idea about the markets. In this module the debt markets and the market signaling aspects are also discussed.

#### **TABLE OF CONTENTS**

#### **FOREWORD**

**PREFACE** 

**Module I:** Introduction & Time Value of Money.

Module II: Risk Return & Cost of Capital.

Module III: Capital Structure & Dividend Policy.

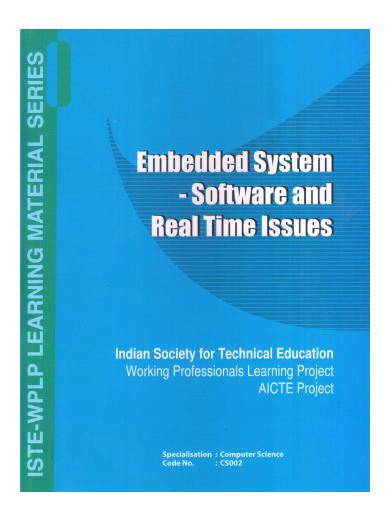
Reference



#### **Author**

**Dr. G. Arun Kumar** is Assistant Professor in the Department of Management Studies at Indian Institute of Technology Madras (IITM), Chennai. He obtained Bachelor's and Master's in Commerce from Bangalore. He took his Doctorate from the Department of management Studies, Indian Institute of Science, Bangalore. Arun has worked with the Economic Times, Management Development Institute at Gurgaon and Investment Information and Credit Rating Agency (ICRA), before joining IITM. He was also a Visiting Faculty in School of Management, Asian Institute of Technology, Bangkok. He is involved extensively in teaching and consulting for Investment Bankers, Multi-national Corporations and various public and private sector organizations on Valuations, Mergers and Acquisitions, Asset Liability Management. He has to his credit several published papers in leading international journals on Asset pricing and Event Studies. He teaches Financial Accounting, Management Accounting, Strategic Cost Management Mergers and Acquisitions and Investment to graduate students.





# **Embedded System- Software and Real Time Issues**

**Author:** Shilpa Chaudhari

**ISBN 13:** 978-93-55384-81-2

**ISBN 10:** 93-55384-81-5

**E-ISBN 13:** 978-93-55384-81-2

Edition: 1

**Pages:** 458

**Type of book :** Paperback

Weight (g): 950.00

**Year:** 2009

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 649.00

**Categories:** Computer Science Engineering,

**ISTE Series** 

**SKU:** 1725548269

**Condition Type:** New

Country Origin: India

## **Product Description**

This learning material is prepared to train fresh graduates and working professionals, to take up the challenges of embedded system design with special emphasis on embedded software design. Embedded system design is about designing a dedicated system, providing solution to a specific problem by implementing a specific application. Embedded system design uses all existing technologies to provide such application-oriented solution. The design begins with understanding the requirements of specifications are further implemented, using suitable technologies. The learning materials is organized to give overall view of embedded system design with special emphasis on software design.



#### **Table of Contents**

#### **Foreword**

**Preface** 

**Chapter 1:** Introduction to Embedded System Design.

Chapter 2: Embedded Software Design.

**Chapter 3:** Operating Systems.

**Chapter 4:** Real-time Operating Systems-I.

**Chapter 5:** Real-time Operating System-II.

**Chapter 6:** Task Management in Micro C-OS.

**Chapter 7:** Synchronization.

Chapter 8: Mailbox, Message Queue and Memory Partitioning.

**Chapter 9:** Distributed (Networked) Embedded Systems.

**Chapter 10:** Network Programming.

Chapter 11: Software Modeling.

References

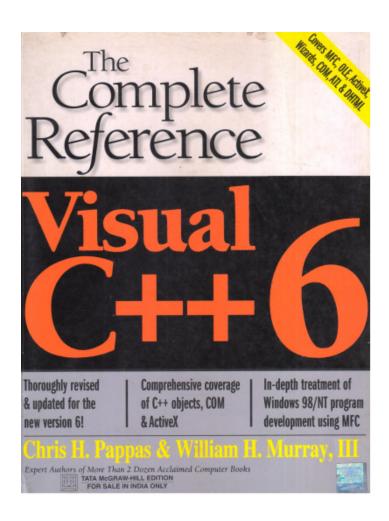
**Bibliography** 

#### **Author**

Shilpa Chaudhari is a present, Assistant Professor at the Coventry University (U.K.) Study Centre, M. S. Ramaiah School of Advanced Studies, Bangalore. She has been active in the area of Real time kernel, Multimedia security and Software engineering with OOAD for the last 6 years. She earned her B.E. (Computer Science) degree from North Maharashtra University in 1998 and M.E. (Electronics with Computer) degree from Pune University in 2003.

She worked as Lecturer at Amrutvahini College of Engineering, Sangamner, Maharashtra, from 1999 to 2000 and then as "Programmer Trainee" in SUPER COMPUTER EDUCATION AND RESEARCH CENTRE (SERC), INDIAN INSTITUTE OF SCIENCE, BANGALORE, from 2000 to 2001. She has complete the M.E. project work at Central Research Laboratory, Bharat Electronics Limited, Bangalore-13, from July 2002 to December 2002. She has authored two technical papers in the areas of Multimedia security and two more papers in Embedded system.





# The Complete reference Visual C++6

**Author:** Chris H. Pappas

**ISBN 13:** 978-00-74638-10-1

**ISBN 10:** 00-74638-10-6

**E-ISBN 13:** 978-00-74638-10-1

**Edition :** Eighteenth ed.

**Pages:** 1040

**Type of book :** Paperback

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**Language :** English

**Publisher:** TMH

**M.R.P:** Rs 540.00

Categories : <u>Uncategorized</u>

**SKU:** 1725551105

Condition Type: Old

Country Origin: India

## **Product Description**

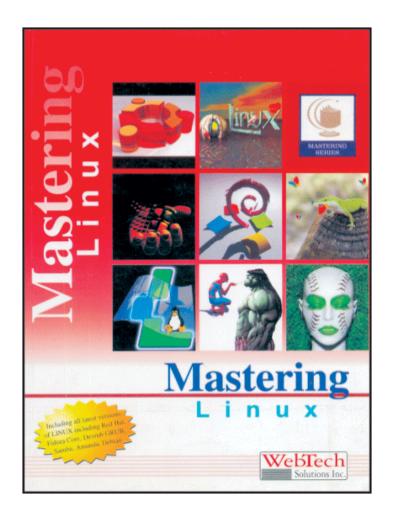
The Complete reference Visual C++6

### **Author**

Chris H. Pappas

William H. Murray





# **Mastering Linux**

**Author:** WebTech Sol.

**ISBN 13:** 978-93-80016-11-5

**ISBN 10:** 93-80016-11-5

**E-ISBN 13:** 978-93-80016-11-5

**Edition:** First

**Pages:** 308

**Type of book :** Paperback

Weight (g): 420.00

**Year:** 2009

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 295.00

Categories:

ADVANCE COMPUTER BOOKS,

**Mastering Series** 

**Condition Type:** New

**Country Origin:** India

## **Product Description**

Mastering Linux is a handy book that teaches you inside-out of the operating system called LINUX in the most effective way possible. It provides the reader with the step-by-step use and functionalities of the software for easy and efficient working of it. With information on upgrading, customizing, troubleshooting, and key shortcuts, this book provides the ready reference you need to keep your network working. The book is very useful of the people who desired to get the complete knowledge of all the features, tools, utilities of the operating system Linux.



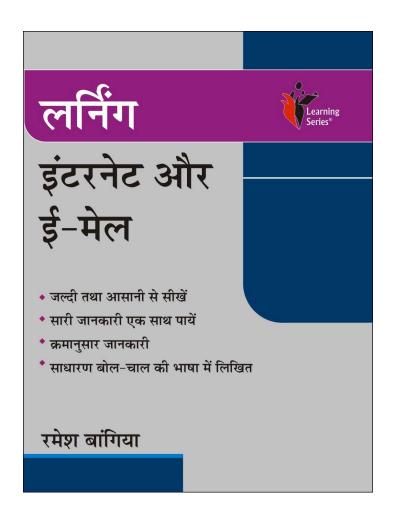
### **Table of Contents**

Chapter 1: Introduction to Open Source and Linux. Chapter 2: Pre-Installation. Chapter 3: Planning Your Network. Chapter 4: Standard Installation. Chapter 5: Kick start Installation. Chapter 6: Exploring the Desktop. Chapter 7: System Startup and Shutdown. Chapter 8: Examining File and Configuration Systems. Chapter 9: X Windows System. Chapter 10: Configuring Printers. Chapter 11: TCP/IP Networking. Chapter 12: TCP/IP Browsers. Chapter 13: The Network File System. Chapter 14: The Network Information System. Chapter 15: Connecting to Microsoft and Novell Networks. Chapter 16: Network Services and Proxies. Chapter 17: Web Server, DHCP and DNS. Chapter 18: Optimizing Network Services. Chapter 19: Mail Server. Chapter 20: FTP and Telnet. Chapter 21: Optimizing Internet Services. Chapter 22: Keeping Your System Updated with up2date. Chapter 23: Backing Up and Restoring the File System.

### **Author**

**WebTech Sol.** WebTech Solutions Inc. is one of the pioneers of the technology industry. Webtech Solution Inc. is a leading IT development company bringing the latest technologies in a short span of time. Its professional research team aims to deliver the latest information on the best ways to analyze, develop, test, debug and tune best development skills including technical coding and theoretical concepts of IT. Its main aim is committed to excellence: excellence in its range and quality of publishing; excellence in dedication to its authors and excellence in the service it provides to the readers.





# **Learning Internet and E-mail**

**Author:** Ramesh Bangia

**ISBN 13:** 978-93-81068-11-3

**ISBN 10:** 93-81068-11-9

**E-ISBN 13:** 978-93-81068-11-3

**Edition:** First

**Pages:** 225

**Type of book :** Paperback

Weight (g): 320.00

**Year:** 2009

Language: Hindi

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 225.00

**Categories:**BASIC COMPUTER BOOKS,

**Learning Series** 

**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. Internet & Email 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.



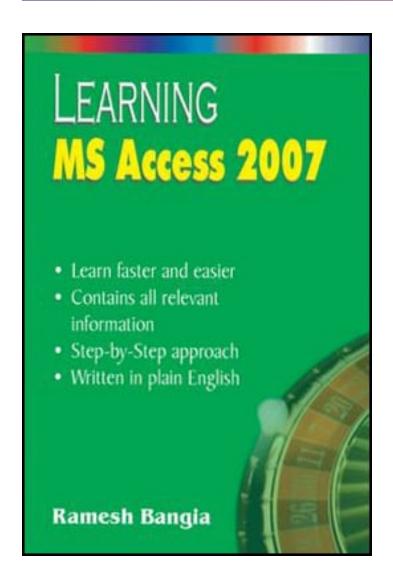
### **Table of Contents**

Chapter 1: Introduction to Internet. Chapter 2: Setting up Your Computer for Internet. Chapter 3: Introduction to World Wide Web. Chapter 4: Electronics Mail (e-mail). Chapter 5: Electronic Mail (e-mail) control. Chapter 6: File Transfer Protocol (FTP). Chapter 7: Telnet. Chapter 8: Surfing the Net. Chapter 9: Creating a Web Page using Front Page. Chapter 10: Creating a New Web Page using Dreamweaver 2004. Chapter 11: Creating a Form. Chapter 12: Registering and Publishing Your Website. Chapter 13: Making Money from Web. Chapter 14: Interesting Websites. Chapter 15: Glossary. Chapter 16: Question. Chapter 17: Keyboard Shortcuts of Internet Explorer.

#### **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 Ease and African countries.





## **Learning MS Access 2007**

**Author:** Ramesh Bangia

**ISBN 13:** 978-93-80016-06-1

**ISBN 10:** 93-80016-06-9

**E-ISBN 13:** 978-93-80016-06-1

Edition: 1

**Pages:** 192

**Type of book :** Paperback

Weight (g): 270.00

**Year:** 2009

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 225.00

Categories:

BASIC COMPUTER BOOKS,

**Learning Series** 

**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. Microsoft Access 2007 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.



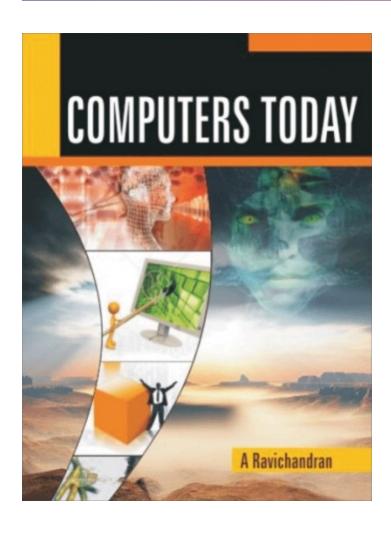
### **Table of Contents**

Chapter 1: Introduction to Microsoft Access 2007. Chapter 2: Introduction to Relational Database. Chapter 3: Creating a Database in Microsoft Access 2007. Chapter 4: Creating a Table in Microsoft Access 2007. Chapter 5: Creating a Form in Microsoft Access 2007. Chapter 6: Creating a Query in Microsoft Access 2007. Chapter 7: Creating a Report in Microsoft Access 2007. Chapter 8: Expressions in Microsoft Access 2007. Chapter 9: Microsoft Access 2007 Specifications. Chapter 10: Keyboard Shortcuts of Microsoft Access 2007.

#### **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 Ease and African countries.





# **Computers Today**

**Author:** A. Ravichandran

**ISBN 13:** 978-93-80016-29-0

**ISBN 10:** 93-80016-29-8

**E-ISBN 13:** 978-93-80016-29-0

Edition: 1

**Pages:** 768

**Type of book :** Paperback

Weight (g): 1400.00

**Year:** 2009

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 495.00

**Categories:** BASIC COMPUTER BOOKS

**Condition Type:** New

Country Origin: India

## **Product Description**

This book covers all the aspects of computers starting from development of a computer to it software. Hardware, communication and many more. Since now a days computers are finding its way into every home, business industry, corporate and research activity, therefore the purpose of this book is to cover all the targeted audiences including beginners, advance users, computer specialists and end users in a best possible manner. After going through this book you will be to find out- If a computer is needed by you or your organization. specification of the computer required by you or your organization. How installation of the computer will benefit you or your organization. Time for updating of your computer/ its hardware/ software. Basic as well as advance know-how about computers, its software and hardware. fast and easy steps for better working.



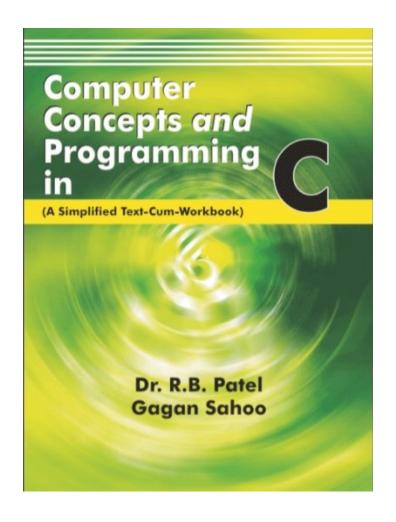
#### **Table of Contents**

Chapter 1: An Introduction to Computers. Chapter 2: Development of Computers. Chapter 3: Fundamental of Computers. Chapter 4: Number Systems. Chapter 5: Data Communication and Networks. Chapter 6: System Software. Chapter 7: Applications Software. Chapter 8: Programming Languages. Chapter 9: Database System Management. Chapter 10: Introduction to Software Testing. Chapter 11: Introduction to System Analysis. Chapter 12: Program Development Cycle. Chapter 13: Computer Engineering and Graphics. Chapter 14: Computers in Management. Chapter 15: Information Systems for Business. Chapter 16: Inter Personnel Skills and Communications. Chapter 17: Computer System Management. Chapter 18: Managing Information Resources. Chapter 19: Computer Security, Crime and Ethics. Chapter 20: Robotics. Index

#### **Author**

**A. Ravichandran** He has obtained M. Tech degree in Computer Science & Engineering from IIT. Delhi and Ph. D degree in Computer Science and Engineering from IIT Kanpur. He has been in teaching field since 1983 and now currently guiding: research work on Image processing, Computer vision and Computer Graphics. He has also published 22 technical/research papers in National and International. He is an Sun certified programmer as well as Sun certified trainer by Sun Microsystems.





# Computer Concepts and Programming in C

**Author:** Gagan Sahoo

**ISBN 13:** 978-81-90744-80-5

**ISBN 10:** 81-90744-80-1

**E-ISBN 13:** 978-81-90744-80-5

Edition: 1

**Pages:** 552

**Type of book:** Paperback

Weight (g): 745.00

**Year:** 2009

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 325.00

**Categories :** Computer Science Engineering

**Condition Type:** New

Country Origin: India

## **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.



### **Table of Contents**

Chapter 1: Computer Concepts. Chapter 2: Operating System Concepts. Chapter 3: Number Systems. Chapter 4: Programming Algorithms. Chapter 5: Overview of C Language. Chapter 6: Operators and expressions. Chapter 7: Conditional Program Execution. Chapter 8: Program loops and iteration. Chapter 9: Characters I/O Functions. Chapter 10: Arrays and Strings. Chapter 11: C Standard Library Function. Chapter 12: User defined functions. Chapter 13: Structures. Chapter 14: Pointers. Chapter 15: Linked lists and stacks. Chapter 16: C processor derivates. Chapter 17: File operations in C.



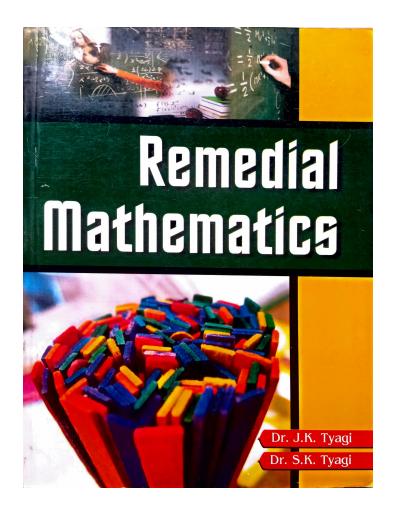
### **Authors**

#### 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 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 knowledge 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 starting 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 to fullfil the need and development guide for the students and developers.





## **Remedial Mathematics**

**Author:** J.K. Tyagi

**ISBN 13:** 978-93-80016-24-5

**ISBN 10:** 93-80016-24-7

**E-ISBN 13:** 978-93-80016-24-5

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## **Product Description**

KEY FEATURES: 1. The languages is very simple and easily understandable. 2. The approach is to communicate the practical aspects of mathematics in a way that drives out the common fear of learning any mathematical subject. 3. A large number of solved and unsolved problems have been included. 4. Topics are followed by figures and tables. 5. The notations and terminology have been clearly explained wherever desirable. 6. In chapter, all concepts and definitions have been discussed in detail with suitable examples.

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**UNIT I:** ALGEBRA. **UNIT II:** MEASURES OF CENTRAL VALUE. **UNIT III:** TRIGONOMETRY. **UNIT IV:** ANALYTICAL PLAIN GEOMETRY. **UNIT V:** CALCULUS.



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