

Vijay Singh

Income Tax ACT 2025

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Product Description

The Income Tax 2025 Act notified on the 21st August 2025 has come into force with effect from the 1st April 2026. The present Reader-friendly version of the Income Tax Act 2025 with its online Interactive Flipbook will be of great help to the practitioners as well students of Income Tax in India. The coloured online flipbook provided free with the print book is also mobile responsive. The gazette notification of the Income Tax Act 2025 can be downloaded from the online flipbook. The section-wise coloured comparative tables of the Income Tax Act 1961 and the Income Tax Act 2025; and the Income Tax Rules 2026 notified on the 20th March 2026 are provided in the online flipbook for ready reference.

With a Free On-line Real Time Updated Interactive Flipbook of Income Tax Act 2025 and its PDF.

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Delhi (Land Acquisition) with CD

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Product Description

The first comprehensive and analytical study of the land acquisition process in Delhi where the urbanization was undertaken by the State acquiring the rural land on a large scale and converting it to urban uses. It is an important contribution in the domain of public policy and its application in the framework of time and space.

Along with Colour E-book and data tables in word document format.

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Vijay Singh, Yogendra Sharma, Aqil Ahmed

Delhi (Unified Building Bye-Laws 2016 (Colour Edition)

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Product Description

Annexure-1The Building Bye-Laws for Delhi 1983 were revised in 2016 after a long spell of almost 33 years and now updated in 2020. In these years, Delhi’s built landscape has enormously changed. Not only the volume of built-up area has increased, but the types of built-up constituents have also grown ranging from plotted construction to multiple flats; from authorised to unauthorised colonies, from JJ Clusters to built-up slums to name only a few, each one with a different character altogether, posing various kinds of challenges to the objective of developing a planned Delhi.

The understanding of Building Bye-laws which guide the construction, is very important if their compliance is to be a reality in Delhi. Incidentally, in their notified format, the Unified Building Bye-laws for Delhi 2016 are only a document describing a set of rules for buildings in Delhi, most of times, difficult to comprehend their simple meaning and implications by one’s own builders.

For better compliance, it is necessary that these bye-laws are presented in a reader friendly way for their easy understanding by professionals as well as by people who want to build, repair or renovate their houses without any technical knowledge. It is for this purpose, that a reader friendly version of Unified Building Bye-laws 2016 has been designed.

The on-line real time updated e-book of UBBL for Delhi 2016 in the form of a flip book would keep the user updated of all the amendments and notifications on real time basis whereas its off-line version would provide the ease of reading and searching and the PDF version for using it for professional purposes.

The set of print book with its on-line and off-line versions will be a valuable asset for architects, building professionals, building owners, contractors & students.

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Author

Vijay Singh

Yogendra Sharma

Aqil Ahmed

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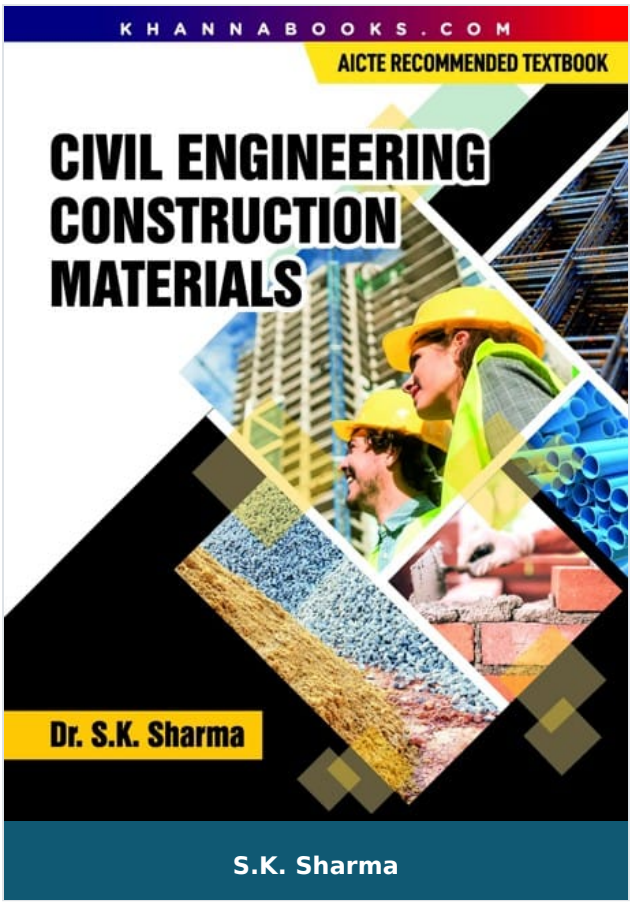

Civil Engineering Construction Materials

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Product Description

The main objective kept in mind in writing this book is to familiarize the readers with various types of construction materials their manufacture or production, classification, important physical and chemical properties, their uses advantages, disadvantages, testing etc. The book has been written in a very simple and lucid language, illustrated with neatly drawn diagrams and problems The book is designed keeping in mind syllabus of various universities, AIME, The book will prove equally useful to the practicing engineers.

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- Stones
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- Non-Ferrous Metals and Alloys
- Plastics in Buildings
- Paints, Varnishes and Protection of Metal
- Glass
- Bituminous Materials
- Miscellaneous Materials

Author

S.K. Sharma

S.K. Sharma Dr. S. K. Sharma has a brilliant academic record in the faculty of Civil Engineering. He graduated from IIT Kharagpur obtaining B.Tech (Hons.) in Civil Engineering. He did his M.Sc. (Engineering) with distinction from Punjab University and completed his Ph.D. work in record time. He joined Punjab Engineering College and has a teaching experience of more tham thirty years. He was deputed by Government of India on foreign assignments for five years. He has published a large number of research

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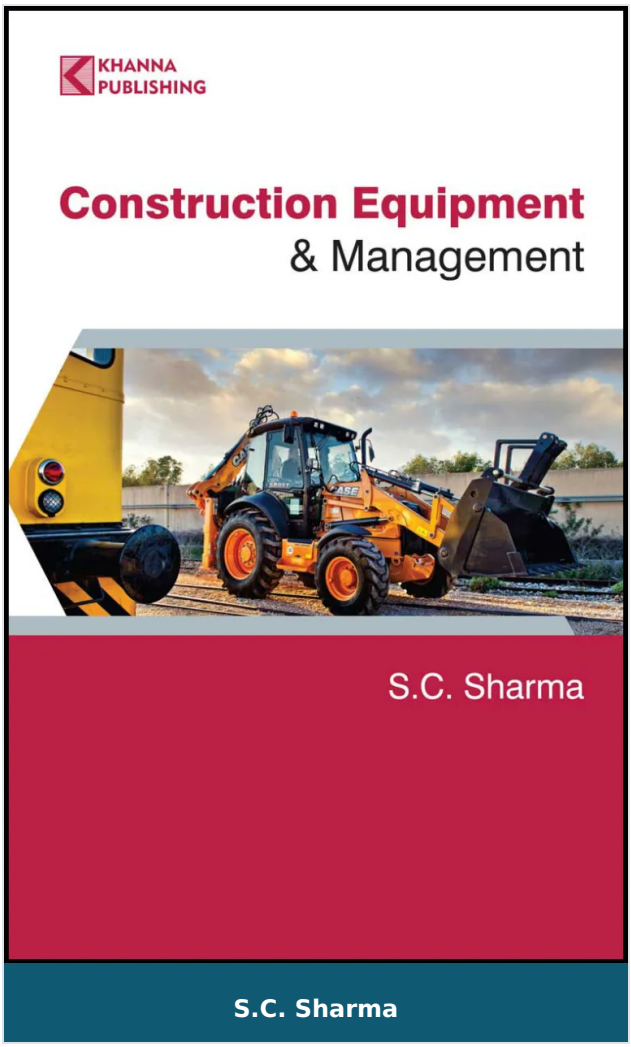

Construction Equipment & Management

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Product Description

The book will help the students to understand various equipment various equipment used in different types of construction works, and aspects related to the management of theses construction equipment. The book will meet the requirement of construction engineers to become thoroughly familiar with the working, application, upkeep, and optimizing the production of the wide range of modern construction equipment.

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- Compaction Equipment
- Finishing/Grading Equipment
- Hauling Equipment
- PART -III CONCRETE AND ASPHALT PLANTS
- Aggregate Production
- Concerting Equipment
- Asphalt Mixing and Laying Equipment
- PART - IV OTHER CONSTRUCTION EQUIPMENT
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- Drilling and Blasting Equipment
- Tunnelling Equipment
- Pumping and Dewatering Equipment
- Pile Driving Equipment
- PART -V MATERIALS HANDLING EQUIPMENT
- Introduction to materials Handling

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- Hoisting Equipment
- Transportation Equipment for Materials Handling
- Conveying Equipment
- Latest Developments in Construction
- Appendics
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Author

S.C. Sharma

S.C. Sharma after graduation in 1966 joined as lecturer in Mechanical Engineering. He had been associated for more than 4 decades in various fields including learning and management of projects in India and abroad in different capacities. While working Hydro power projects for more than 15 years he has actively associated with various environmental and rehabilitation & resettlement issues and successfully resolved various complicated issues. He has also worked as consultant for matters related to safety, environment and R & R. He has written about a dozen books on subjects related to engineering and management including management of projects.

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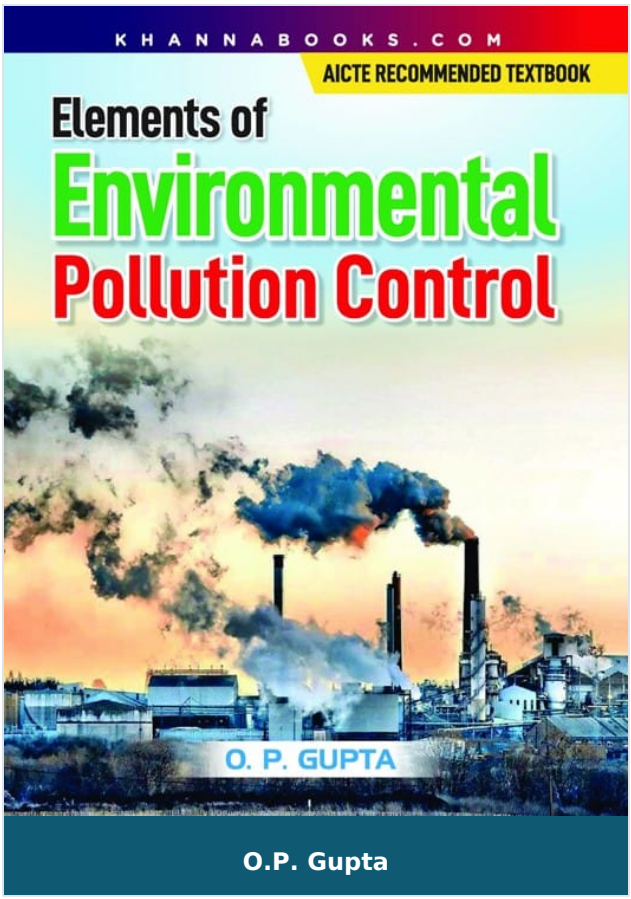

Elements of Environmental Pollution Control

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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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- Abbreviations
- Introduction Classification Sources and Effect of Environmental Pollution
- Terminology, Definition, Data, Units and their Conversion
- Classification of Environmental Pollutants
- 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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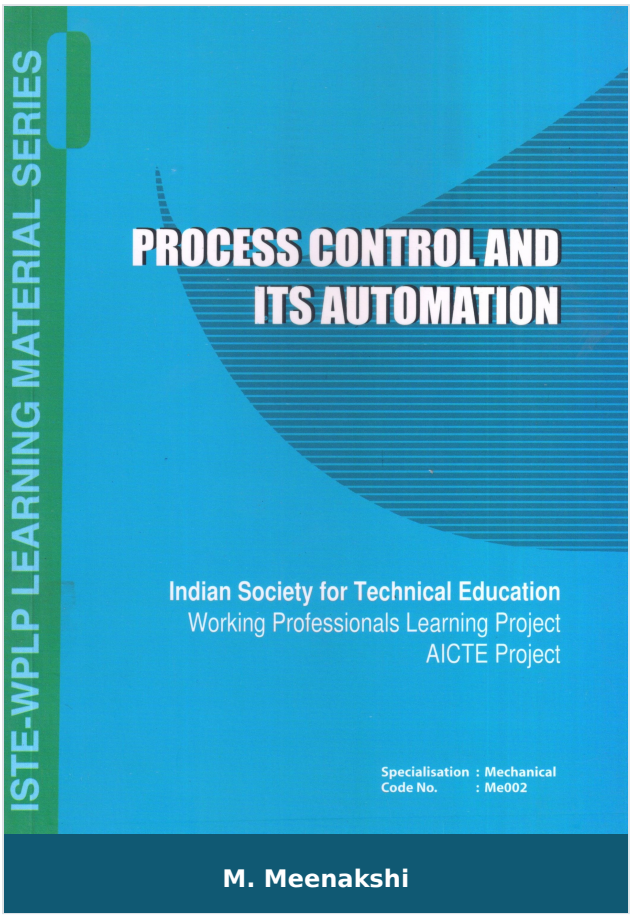

Process Control and ITS Automation

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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.

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- PREFACE
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- Controller Tuning Methods
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- Components of Control Loops and Isa Terminology
- Programmable Logic Controllers and Industrial Automation
- Distributed Digital Control
- Intelligent Controllers
- Plant Parameter Estimation Theory
- REFERENCES

Author

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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

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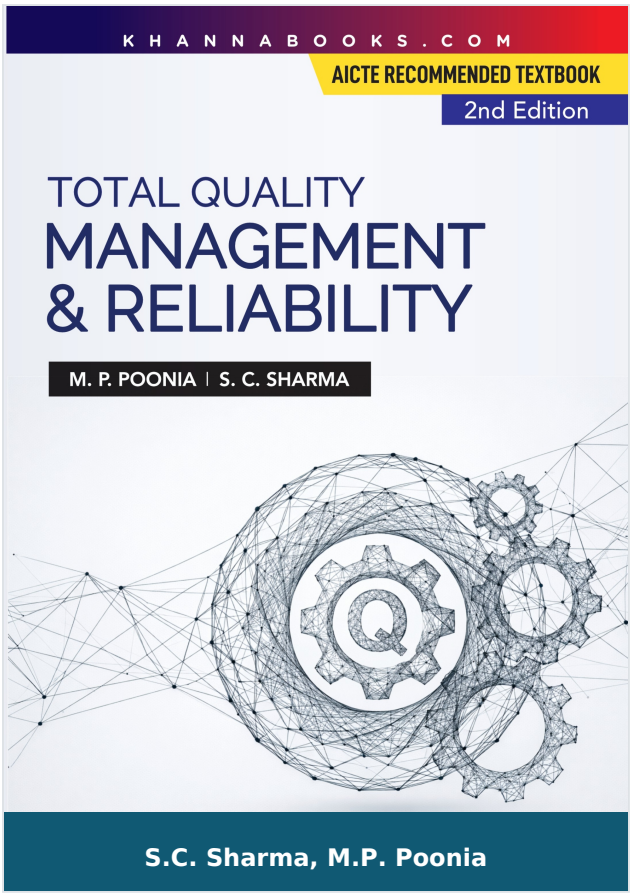

Total Quality Management and Reliability

Author :	S.C. Sharma, M.P. Poonia
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Product Description

Total Quality Management is an integrated approach in satisfying customer needs in totally on a continuous basis, through involvement of each and every employee in the organization, making continuous improvement on one side and an appropriate cost-effective technology on the other side. It is management philosophy for professional excellence that too through customer orientation. With the rapid advancement in technology and awareness, the users (Customers) have become highly quality conscious and demands quality, reliability and safety in product and service. In view of this, industries need to upgrade their quality continuously. Product and service quality requires managerial, technological and statistical concepts which are the major functions of an organization. The concepts like strategic management, competitive bench marking, self-managing teams, getting it right first time, zero defects, employee empowerment are important as they move towards Total Quality Management (TQM)in simple and easy to understand language. The book is divided in to parts, part-I cover the principles and practices of TQM, while part-II covers the tools and technology of TQM.

The book covers the syllabi of various universities and therefore, should serve the needs of students of business administration and those of engineering, technology, and related disciplines. The professionals too will find this book to be a valuable reference in the field.

INSIDE THE BOOK

PART-1: PRINCIPLES AND PRACTICES

· Quality Concepts

·Total Quality management Concepts (TQM Concept)

·Quality Planning

·Organizing (Leadership) for Quality

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·Continuous Process Improvement

·Customer Satisfaction

·Supplier Partnership

·Performance Measures

·Quality Gurus(Pioneers) of Total Quality Philosophy

PART 2: TOOLS AND TECHNIQUES

·TQM Tools and Techniques-1

·TQM Tools and Techniques-2

·Fundamentals of Statistics

·Acceptance Sampling and O. C. Curves

·Statistical Process Control and Control Charts

·Process Capabilities

·Reliability Quality Management System

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- Fundamentals of Statistics
- Acceptance Sampling and O. C. Curves
- Statistical Process Control and Control Charts
- Process Capabilities
- Reliability
- Quality Management System

Author

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S.C. Sharma after graduation in 1966 joined as lecturer in Mechanical Engineering. He had been associated for more than 4 decades in various fields including learning and management of projects in India and abroad in different capacities. While working Hydro power projects for more than 15 years he has actively associated with various environmental and rehabilitation & resettlement issues and successfully resolved various complicated issues. He has also worked as consultant for matters related to safety, environment and R & R. He has written about a dozen books on subjects related to engineering and management including management of projects.

M.P. Poonia

Dr. M.P. Poonia is presently serving as Vice Chairman, All India Council for Technical Education (AICTE). Prior to this, he remained as Director, National Institute of Technical Teachers' Training and Research (NITTTR), Chandigarh. Dr. Poonia is the recipient of Bharat Mata Award conferred by Indian Institute of Oriental Heritage (an International Institute of Oriental Studies and Research, Kolkata. Dr. M.P.Poonia is specialized in the field of Mechanical Engineering. He possesses a vast experience of 30 years. He has published 80 research papers in National and International Journals and published 8 books with M/s. Khanna Book Publishing Company.

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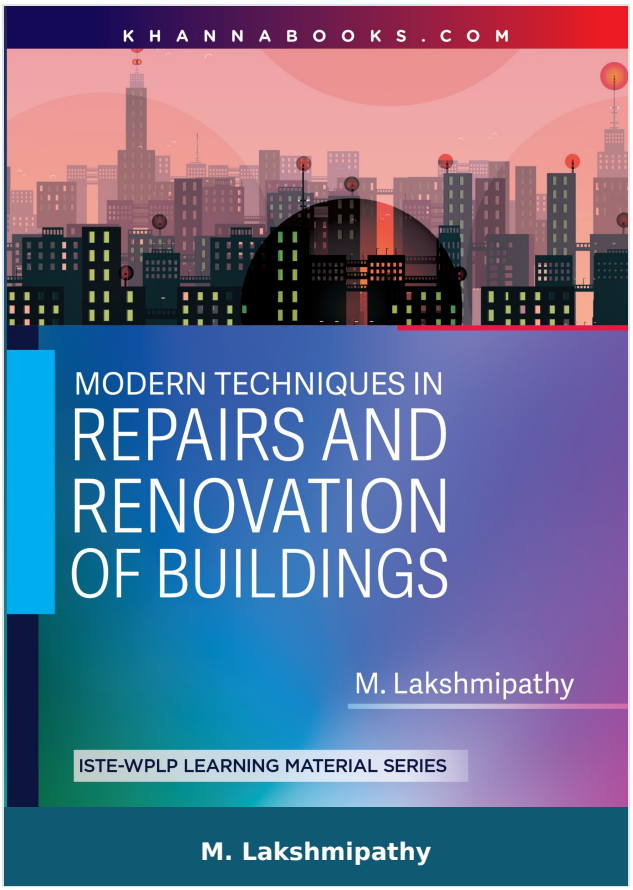

Modern Techniques in Repairs and Renovation of Buildings

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Product Description

The preparation of learning material on " **Modern Techniques in Repairs and Renovation of Building**" is undertaking by Indian Society for Technical Education under the Working Professionals Learning Project. The various topics covered in this materials are routing and sealing, stitching techniques for members failing in flexure, shear, torsion and excessive compression, use of pressure forms for replacement of concrete and small introduction on ultrasonic pulse velocity method and rebound hammer methods for assessing the in-situ quality of concrete and strength respectively. Since there is no authentic information material available at one place, the necessity arises to have this material. The authors feel that this material fulfills the requirement of much needed information and techniques to implement in the field whenever the need arises. It is felt that transfer of technology for implementation will be fulfilled by this learning ma

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- repairing of Active Cracks
- Sealing of Cracks in Walls by Epoxy Injection
- Strengthening Techniques
- Jacketing Techniques
- Replacement of Concrete by Pressure Forms
- Assessment of Quality and Strength by Using Non-Destructive Test (NDT) (Rebound Hammer & UPV)
- REFERENCES

Author

M. Lakshmipathy

Dr. M. Lakshmpathy is a graduate in Civil Engineering and post graduate in Structural Engineering and obtained his Ph.D. in the area of ductility of Structural members using fibrous concrete. He served Anna University for 34 years and retired as Head of the department of Civil Engineering, College of Engineering, Guindy (now Anna University), Chennai in 2002. He presented and published number of research papers in National and International Conferences/Seminars and National International journals. He served as

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Chairman of Tamil Nadu Centre of Indian Concrete Institute, a premier professional body. He served as an expert member nominated by Government of Tamil Nadu for renovation for Madurai Meenakshi Temple, Thirumalai Naicker Mahal in Madurai and Tanjavur Palace and Saraswathi Mahal at Tanjavur. Now he is a Professor in Civil Engineering SRM University, Chennai. He has guided about 6 Ph.D Students, one M.S (by research) student, and has guided numerous B.Tech and M.Tech project works. He is now a member of the United Kingdom India Education Research Initiative (UKIER) through SRM University Chennai.

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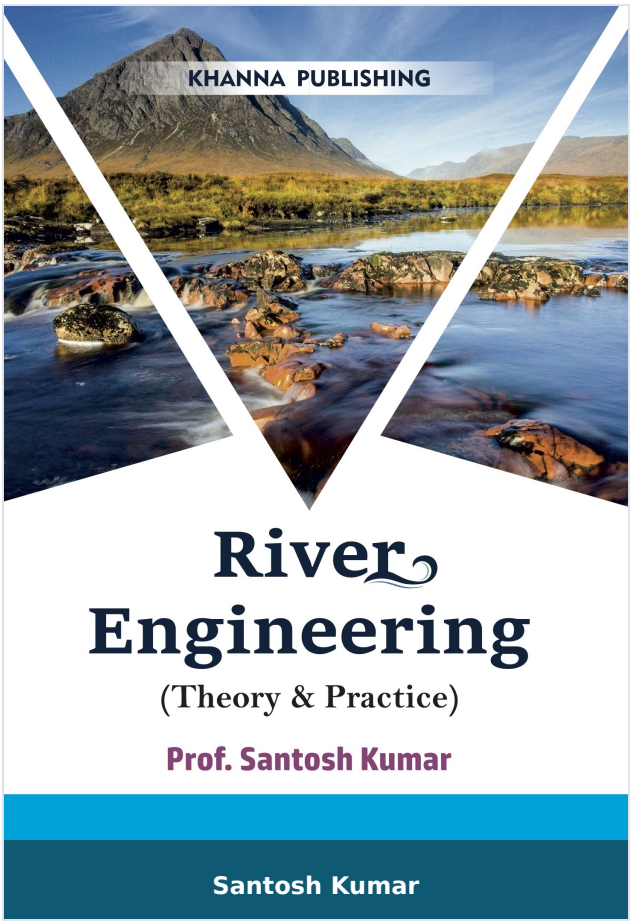

River Engineering

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Product Description

This text book is designed essentially to meet the requirements of Undergraduate Engineering interested in Water Resources specialization. More particularly, the book shall help the field engineers involved with rivers understanding river's two function of transporting water as well as sediment. The book is divided in 3-major parts, viz. Basic Science of River flow, Sediment Transport and other topics like, Flood control, River Ganging, and River Trading.

The book on River Engineering containing large number of solved problems. Simplified graphs Chapter on River Ecology and Interlinking of Rivers.

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Prof. Santosh Kumar, Former Professor of Civil Engineering at the Bihar College of Engineering/NIT Patna, obtained his Bachelor's degree in Civil Engineering from Regional Institute of technology/NIT Jamshedpur and Master's degree from University of Roorkee/NIT Roorkee. Further he obtained Dip. H.E. From Delft University, Netherlands. He completed his Ph.D from Patna University. Prof. Kumar taught water resources related subjects for more than 40 years. During his tenure he successfully guided four Ph.Ds. and a record 28 M.Tech dissertations. He also produced more than 50 research papers. Later he also acquired advanced knowledge in Environmental Science. Dr. Kumar was picked up by the World Bank as a consultant to its projects in Bihar at FMISC, where he served for four years. He is a Fellow of Institution of engineers India; Chairman Indian Water Resources Society (Patna Chapter).

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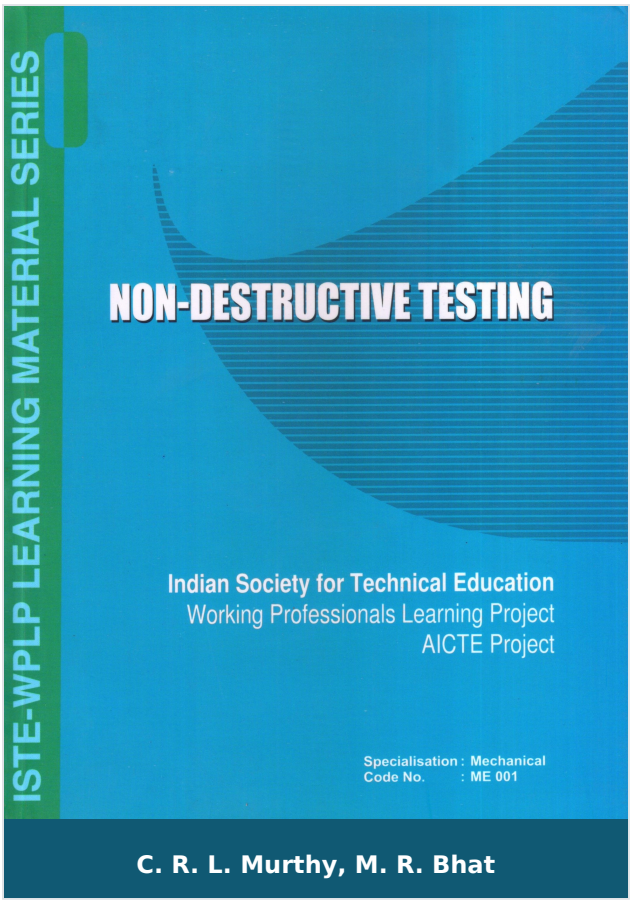

Non-Destructive Testing

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Product Description

Quality, Reliability and Structural Integrity Evaluation have been the key words for a Safe world. Non-invasive industrial diagnostics though have been in practice through intuitive methods since times immemorial, the scientific formalization of the term Nondestructive Testing (NDT) which is synonymously used with Nondestructive Evaluation (NDE) and Nondestructive Inspection (NDI) is only a few centuries old. With the evolving needs of the industry the Science and Technology of NDE has lead to tremendous Research and Development efforts and standardization of testing techniques to meet these ever changing requirements. In fact, the basic concept of the subject itself has taken a transformation and brought forth a newer title Structural Health Monitoring (SHM) and Smart Structures hand in hand with the changing concepts of design and discovery of newer materials to achieve higher levels of safety, quality and reliability via real time diagnosis and implementation of healing strategies.

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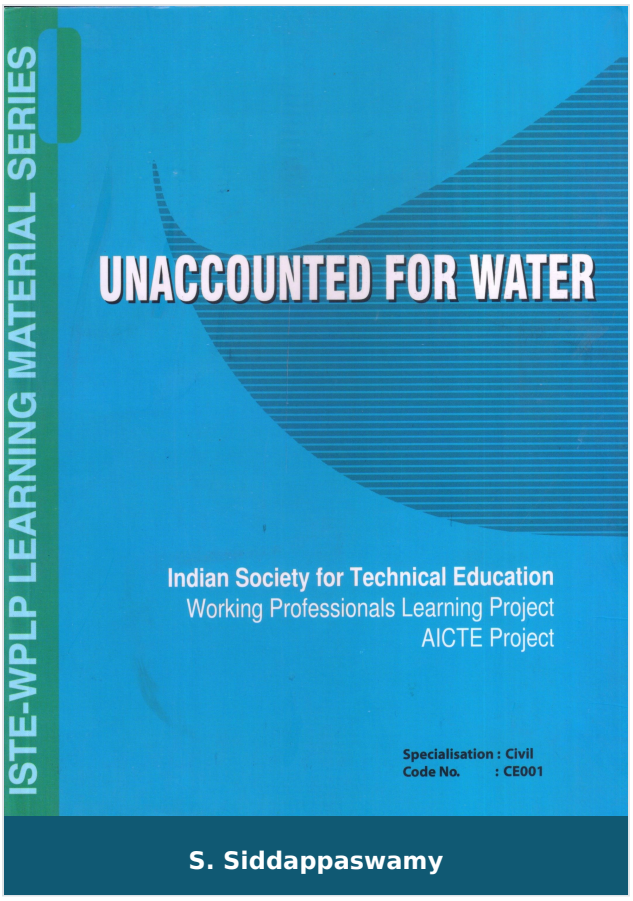

Unaccounted for Water

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Product Description

The book, "Unaccounted For Water", explains the intricacies involved in identifying the various components for UFW, quantifying the same methods to reduce the leakage and non-metered consumption. The book also explains about the measures and the expenditure to contain UFW, which depends on the cost of water. Chapter 4 and 5 deal with the various techniques on water leakage management and chapter 6 highlights the latest instruments used for leakage detection. Chapter 9 spells out the realistic issues of UFW.

The learning material has been prepared to train the professionals responsible for water supply and maintenance. Knowledge gained from this book will help the Water Board to maintain the Water Supply System (WSS) more effectively and earn more revenue.

The specific objectives of this resource training material are:

1. To use as learning material, for leakage control activities.
2. To use as manual for , trainers and managers involved in leakage control activities.
3. To help the process of training so that more trainees have access to skills dealing with leakage control.

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