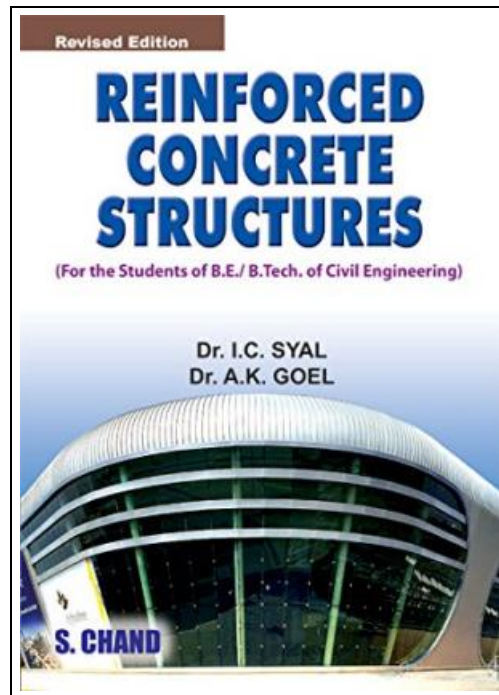


Reinforced Concrete Structures (Revised Edition)



Filesize: 7.83 MB

Reviews

Completely among the finest ebook We have at any time read through. it was actually writtern really properly and helpful. You are going to like just how the writer compose this publication.

(Mr. Deangelo Considine)

REINFORCED CONCRETE STRUCTURES (REVISED EDITION)



S. Chand & Company Ltd, 2013. Softcover. Condition: New. 4th edition. (For the Students of B.E./B.Tech. of civil Engineering) 1. The fourth edition of the book has been comprehensively revised as per latest syllabi of different Technological Universities of India. 2. The latest Indian Standard Specifications and code of practices, related to Cement & Concrete are used in this edition. 3. Four new chapters namely, Masonry Structures, Concrete Bridges, Design Examples on Limit State Method and Yield Line Theory have been added to the new edition. 4. Detailed analysis and design of End Blocks by different methods are also discussed. 5. Numerous solved examples with diagrams showing details of reinforcement as practiced in India have been included in the text. 6. At the end of the book, four Appendices are included. Contents: PART-I: MATERIALS 1. INTRODUCTION PART-II: WORKING STRESS METHOD OF DESIGN 2. REINFORCED CONCRETE BEAM ANALYSIS 3. BEAM REINFORCED IN TENSION AND COMPRESSION 4. SHEAR, BOND AND TORSION 5. DESIGN OF RECTANGULAR BEAMS 6. FLANGED BEAMS 7. SLABS 8. AXIALLY LOADED COLUMNS 9. COMBINED BENDING AND DIRECT STRESSES 10. FOUNDATIONS 11. STAIRS 12. RETAINING WALLS 13. DOMES 14. BEAMS CURVED IN PLAN 15. REINFORCED BRICK WORK 16. FRAMEWORK PART-III LIMIT STATE METHOD OF DESIGN 17. INTRODUCTION TO LIMIT STATE DESIGN 18. LIMIT STATE OF COLLAPSE: FLEXURE 19. LIMIT STATE OF COLLAPSE:SHEAR 20. LIMIT STATE OF COLLAPSE:TORSION 21. LIMIT STATE OF COLLAPSE:COMPRESSION 22. LIMIT STATE OF SERVICEABILITY 23. DEVELOPMENT LENGTH AND ANCHORAGE PART-IV: WATER STORAGE TANKS 24. WATER TANKS PART-V: PRESTRESSED CONCRETE 25. PRESTRESSED CONCRETE 26. MASONARY STRUCTURES 27. CONCRETE BRIDGES 28. DESIGN EXAMPLES ON LIMIT STATE METHOD 29. YIELD LINE THEORY Printed Pages: 826.



[Read Reinforced Concrete Structures \(Revised Edition\) Online](#)



[Download PDF Reinforced Concrete Structures \(Revised Edition\)](#)

Other Kindle Books



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth...

[Save](#) [ePub](#)

»



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth...

[Save](#) [ePub](#)

»



VBA for Modelers: Developing Decision Support Systems with Microsoft Office Excel (Third Edition)

South Western/Cengage Learning India, 2012. Softcover. Condition: New. 3rd edition. BA FOR MODELERS, 3e, International Edition helps students gain valuable experience in automating simple but repetitive spreadsheet tasks, as well as developing decision support systems...

[Save](#) [ePub](#)

»



Linux Administration: A Beginner`s Guide (Sixth Edition)

McGraw Hill Education, 2012. Softcover. Condition: New. 5th or later edition. Essential Linux Management Skills Made Easy Effectively deploy and maintain Linux and other Free and Open Source Software (FOSS) on your servers or entire...

[Save](#) [ePub](#)

»



Genuine cultural reform and development New Vision 9787511713339(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2012 Pages: 244 Publisher: Central Compilation and Translation Press title: cultural reform...

[Save](#) [ePub](#)

»