

Ssc Cgl Plane Geometry Notes

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Vector Algebra and Calculus - Hari Kishan 2007-05-19

The Present Book Aims At Providing A Detailed Account Of The Basic Concepts Of Vectors That Are Needed To Build A Strong Foundation For A Student Pursuing Career In Mathematics. These Concepts Include Addition And Multiplication Of Vectors By Scalars, Centroid, Vector Equations Of A Line And A Plane And Their Application In Geometry And Mechanics, Scalar And Vector Product Of Two Vectors, Differential And Integration Of Vectors, Differential Operators, Line Integrals, And Gauss S And Stoke S Theorems. It Is Primarily Designed For B.Sc And B.A. Courses, Elucidating All The Fundamental Concepts In A Manner That Leaves No Scope For Illusion Or Confusion. The Numerous High-Graded Solved Examples Provided In The Book Have Been Mainly Taken From The Authoritative Textbooks And Question Papers Of Various University And Competitive Examinations Which Will Facilitate Easy Understanding Of The Various Skills Necessary In Solving The Problems. In Addition, These Examples Will Acquaint The Readers With The Type Of Questions Usually Set At The Examinations. Furthermore, Practice Exercises Of Multiple Varieties Have Also Been Given, Believing That They Will Help In Quick Revision And In Gaining Confidence In The Understanding Of The Subject. Answers To These Questions Have Been Verified Thoroughly. It Is Hoped That A Thorough Study Of This Book Would Enable The Students Of Mathematics To Secure High Marks In The Examinations. Besides Students, The Teachers Of The Subject Would Also Find It Useful In Elucidating Concepts To The Students By Following A Number Of Possible Tracks Suggested In The Book.

Advanced Engineering Mathematics - R. K. Jain 2007-01-01

This work is based on the experience and notes of the authors while teaching mathematics courses to engineering students at the Indian Institute of Technology, New Delhi. It covers syllabi of two core courses in mathematics for engineering students.

SSC CGL Tier-I Notes: Download SSC CGL Important Questions Here! - Testbook.com 2021-05-10

Click now to access this SSC CGL Tier-I Notes Ebook which contains all important topics & key questions on Reasoning, Quant, GK and English Language in one place.

Understanding Arithmetic - Robert Lomond Swain 1960

Object-oriented Modeling and Design - James Rumbaugh 1991

This text applies object-oriented techniques to the entire software development cycle.

Geometry of Complex Numbers - Hans Schwerdtfeger 2012-05-23

Illuminating, widely praised book on analytic geometry of circles, the Moebius transformation, and 2-dimensional non-Euclidean geometries.

How Levers Work - Jim Mezzanotte 2006-12-15

Demonstrates how levers help to move loads by pivoting on a fulcrum, and provides examples of some practical uses for levers.

Putnam and Beyond - Răzvan Gelca 2017-09-19

This book takes the reader on a journey through the world of college mathematics, focusing on some of the most important concepts and results in the theories of polynomials, linear algebra, real analysis, differential equations, coordinate geometry, trigonometry, elementary number theory, combinatorics, and probability. Preliminary material provides an overview of common methods of proof: argument by contradiction, mathematical induction, pigeonhole principle, ordered sets, and invariants. Each chapter systematically presents a single subject within which problems are clustered in each section according to the specific topic. The exposition is driven by nearly 1300 problems and examples chosen from numerous sources from around the world; many original contributions come from the authors. The source, author, and historical background are cited whenever possible. Complete solutions to all problems are given at the end of the book. This second edition includes new sections on quadratic polynomials, curves in the plane, quadratic fields, combinatorics of numbers, and graph theory, and added problems or theoretical expansion of sections on polynomials, matrices,

abstract algebra, limits of sequences and functions, derivatives and their applications, Stokes' theorem, analytical geometry, combinatorial geometry, and counting strategies. Using the W.L. Putnam Mathematical Competition for undergraduates as an inspiring symbol to build an appropriate math background for graduate studies in pure or applied mathematics, the reader is eased into transitioning from problem-solving at the high school level to the university and beyond, that is, to mathematical research. This work may be used as a study guide for the Putnam exam, as a text for many different problem-solving courses, and as a source of problems for standard courses in undergraduate mathematics. Putnam and Beyond is organized for independent study by undergraduate and graduate students, as well as teachers and researchers in the physical sciences who wish to expand their mathematical horizons.

Imperfections in Crystals - H. G. Van Bueren 2013-03

Quantitative Aptitude for Competitive Examinations - Abhijit Guha 1996

HIGHER ALGEBRA - Hall & Knight 2019-04-15

The Classic Texts Series is the only of its kind selection of classic pieces of work that started off as bestseller and continues to be the bestseller even today. These classic texts have been designed so as to work as elementary textbooks which play a crucial role in building the concepts from scratch as in-depth knowledge of concepts is necessary for students preparing for various entrance exams. The present book on Higher Algebra presents all the elements of Higher Algebra in a single book meant to work as textbook for the students beginning their preparation of the varied aspects covered under Higher Algebra. The present book has been divided into 35 chapters namely Ratio, Proportion, Variation, Arithmetical Progression, Geometrical Progression, Harmonical Progression Theorems Connected with The Progression, Scales of Notation, Surds & Imaginary Quantities, The Theory of Quadratic Equations, Miscellaneous Equations, Permutations & Combinations, Mathematical Induction, Binomial Theorem Positive Integral Index, Binomial Theorem, Any Index, Multinomial Theorem, Logarithms, Exponential & Logarithmic Series, Interest & Annuities, Inequalities, Limiting Values & Vanishing Fractions, Convergency & Divergency of Series, Undetermined Coefficients, Partial Fractions, Recurring Series, Continued Fractions, Recurring Series, Continued Fractions, Indeterminate Equations of the First Degree, Recurring Continued Fractions, Indeterminate Equations of the Second Degree, Summation of Series, Theory of Numbers, The General Theory of Continued Fractions, Probability, Determinants, Miscellaneous Theorems & Examples and Theory of Equations, each subdivided into number of topics. The first few chapters in the book have been devoted to a fuller discussion of Ratio, Proportions, Variation and the Progressions. Both the theoretical text as well as examples have been treated minutely which will help in better understanding of the concepts covered in the book. Theoretical explanation of the concepts in points has been provided at the beginning of each chapter. At the end of each chapter, unsolved practice exercises have been provided to help aspirants revise the concepts discussed in the chapter. At the end of chapterwise study, miscellaneous examples have also been given along with answers and solutions to the unsolved examples covered in each chapter. All the relevant theorems covered under the syllabi of Higher Algebra have also been covered in the detail in this book. As the book covers the whole syllabi of Higher Algebra in detail along with ample number of solved examples, it for sure will help the students perfect the varied concepts covered under the Higher Algebra section.

A School Geometry - Henry Sinclair Hall 1908

Introduction to Physical Metallurgy - Sidney Avner 1990-06-01

GRE Geometry - Manhattan Prep 2014-06-03

Manhattan Prep's 4th Edition GRE Strategy Guides have been redesigned with the student in mind. With updated content and new practice problems, they are the richest, most content-driven GRE materials on the market. Written by Manhattan Prep's high-caliber GRE instructors, the GRE Geometry strategy guide equips you with powerful tools to comprehend and solve every geometry problem on the GRE. Refresh your knowledge of shapes, planes, lines, angles, objects, and more. Learn to understand the concepts and grasp their applications, mastering not only fundamental geometric principles, but also nuanced strategies for tackling the toughest questions. Each chapter provides comprehensive coverage of the subject matter through rules, strategies, and in-depth examples to help you build confidence and content mastery. In addition, the Guide contains "Check Your Skills" quizzes as you progress through the material, complete problem sets at the end of every chapter, and mixed drill sets at the end of the book to help you build accuracy and speed. All practice problems include detailed answer explanations written by top-scorers!

Ultimate Guide To SSC CGL Combined Graduate Level Tier I Exam With Latest Solved Papers - Team Prabhat 2022-11-18

The Present Edition of "Ultimate Guide to (SSC-CGL) Tier 1 Examination" has been carefully prepared to serve as a comprehensive guide for those aspirants who are preparing for Combined Graduated Level Examination conducted by Staff Selection Commission. This book contains Latest Solved Papers with comprehensive guide The subjects are arranged exactly as per the latest syllabus and pattern, to make it 100% convenient for the candidates. This book gives you an idea of the questions asked in previous years' exams, and also what type of questions you should expect in the upcoming exam. Solved Paper (2022) is a collection of useful exam questions. Answers with explanations are available for all questions. Based on latest syllabus & exam pattern. Topics to be covered English language /comprehension /verbal ability Mathematical / quantitative ability Analytical skill General awareness Computer proficiency

SSC Quantitative Aptitude Chapter Wise Note Book | Complete Preparation Guide For CGL/CPO/CHSL/ GD/MTS - Edugorilla Prep Experts 2022-10-01

- Best Selling Topic Wise Book for SSC Quantitative Aptitude Exam with objective-type questions as per the latest syllabus.
- Increase your chances of selection by 16X.
- SSC Quantitative Aptitude Notes Book comes with well-structured Content & Chapter wise Practice Tests for your self-evaluation
- Clear exam with good grades using thoroughly Researched Content by experts.

151 Essays - S C Gupta 2019-06-04

151, that's Not at all the Number of Essays covered in the Bestselling Book, Penned by Renowned Author Mr. S C Gupta, 151 Essays is a Complete Guide to help students learn the art of essay writing through More than 160 Essays covering the panoramic view of topics on Contemporary, Social, Environmental, Political, Education, Economic, Science & Technology, International, Personalities, Proverbial & Idiomatic, Sports and Many More The Book starts with a focus on developing the craft of essay writing which needs detailed knowledge of the topic, discipline of mind, analytical skills to draw a conclusion, rich vocabulary to express the thoughts, grammatical accuracy and coherence of thoughts and ideas for contextual writing. The Book is divided in 2 Major Parts, the first part prepares you to know-how of the Essay Writing be it Understanding an Essay, Part of an Essay, Steps to write an effective and Interesting Essay and Essay Sketching Techniques. the Second Part Contains All the Latest and Updated Topics from all the Field of life i.e. GST, Digital India, NET Neutrality, Black Money, Drone Technology, Juvenile Justice Act 1925, Social Networking Sites, Honor Killing, Electoral Reforms and Indian Democracy, FDI Effect on Retail Stores, Role of Agriculture in Economic Reform, Indian Civil Nuclear Strategy, Terrorism In India & It's Changing Face, Global Climate Change, Students & Politics, Right to Education, Kalpana Chawla, Narendra Modi, Sunder Pichai, IPL, Sports is it Loosing it's Integrity, Habit- a Good Servant but a Bad Master, Communication face to face or Facebook and Many burning and Important Topics. While these are important and Critical Topics Author has put a clear and easy language to Understand, Vocab Cards to understand difficult words, Latest and Updated Data to understand actual status Essays Plays an important role in competitive exams hence it's a must have book for all aspirants.

Life of Mahavira - Mānikyachandra Jaini 1908

Fast Track Objective Arithmetic - Rajesh Verma 2018-04-20

Here comes the Best Seller! Since its first edition in 2012, Fast Track Objective Arithmetic has been great architect for building and enhancing Aptitude skills in lakhs of aspirant across the country. The first book of its kind has all the necessary elements required to master the concepts of Arithmetic through Level Graded Exercises, namely Base Level & Higher Skill Level. Comprehensively covering the syllabus of almost all competitive examinations like, RBI, SBI, IBPS PO, SSC, LIC, CDS, UPSC, Management and all other Entrance Recruitment and Aptitude Test, the books has perfect compilation of Basic Concepts & Short Tricks to solve different types of Arithmetical problems. Unlike before, this completely revised 2018 edition promises to be more beneficial than the older ones. With up to date coverage of all exam questions, new types of questions and tricks, the thoroughly checked error free edition will ensure Complete Command over the subject and help you succeed in the examinations.

411 SAT Algebra and Geometry Questions - LearningExpress (Organization) 2006

Offers exercises to provide familiarity with every geometry and algebra question type on the SAT and includes a password-accessed online practice test with instant scoring.

Search in Artificial Intelligence - Leveen Kanal 2012-12-06

Search is an important component of problem solving in artificial intelligence (AI) and, more generally, in computer science, engineering and operations research. Combinatorial optimization, decision analysis, game playing, learning, planning, pattern recognition, robotics and theorem proving are some of the areas in which search algorithms play a key role. Less than a decade ago the conventional wisdom in artificial intelligence was that the best search algorithms had already been invented and the likelihood of finding new results in this area was very small. Since then many new insights and results have been obtained. For example, new algorithms for state space, AND/OR graph, and game tree search were discovered. Articles on new theoretical developments and experimental results on backtracking, heuristic search and constraint propagation were published. The relationships among various search and combinatorial algorithms in AI, Operations Research, and other fields were clarified. This volume brings together some of this recent work in a manner designed to be accessible to students and professionals interested in these new insights and developments.

Geometry Through History - Meighan I. Dillon 2018-03-21

Presented as an engaging discourse, this textbook invites readers to delve into the historical origins and uses of geometry. The narrative traces the influence of Euclid's system of geometry, as developed in his classic text *The Elements*, through the Arabic period, the modern era in the West, and up to twentieth century mathematics. Axioms and proof methods used by mathematicians from those periods are explored alongside the problems in Euclidean geometry that lead to their work. Students cultivate skills applicable to much of modern mathematics through sections that integrate concepts like projective and hyperbolic geometry with representative proof-based exercises. For its sophisticated account of ancient to modern geometries, this text assumes only a year of college mathematics as it builds towards its conclusion with algebraic curves and quaternions. Euclid's work has affected geometry for thousands of years, so this text has something to offer to anyone who wants to broaden their appreciation for the field.

Teachings of Mahatma Gandhi - Jag Chander 2018-03-22

Teachings Of Mahatma Gandhi By Jag Parvesh Chander

Documentation of Plasma Physics. Pt. 1, Experimental Plasma Physics [and] Theoretical Plasma Physics - 1974

Foundations of Mathematics - Philip Brown 2016-03-14

Foundations of Mathematics offers the university student or interested reader a unique reference book by covering the basics of algebra, trigonometry, geometry, and calculus. There are many instances in the book to demonstrate the interplay and interconnectedness of these topics. The book presents definitions and examples throughout for clear, easy learning. Numerous exercises are included at the ends of the chapters, and readers are encouraged to complete all of them as an essential part of working through the book. It offers a unique experience for readers to understand different areas of mathematics in one clear, concise text. Instructors' resources are available upon adoption. Features: •Covers the basics of algebra, trigonometry, geometry, and calculus •Includes all of the mathematics needed to learn calculus •Demonstrates the interplay and interconnectedness of these topics •Uses numerous examples and exercises to reinforce concepts

The Pearson Guide to Quantitative Aptitude for Competitive Examination - Dinesh Khattar 2008-09

What is Symmetry? - Mindel Sitomer 1970

A simple description of the different types of symmetry, including line, point, and plane.

Skills in Mathematics - Coordinate Geometry for JEE Main and Advanced - Dr. S K Goyal 2021-04-19

1. 'Skill in Mathematics' series is prepared for JEE Main and Advanced papers 2. It is a highly recommended textbook to develop a strong grounding in Coordinate Geometry 3. The book covers the entire syllabus into 7 chapters 4. Each chapter includes a wide range of questions that are asked in the examinations Good foundational grip is required in the Coordinate Geometry, while you are preparing for JEE Mains & Advanced or any other engineering. Bringing up the series "Skills in Mathematics for JEE Main & Advanced for Coordinate Geometry" that is carefully revised with the sessionwise theory and exercise; to help candidates to learn & tackle the mathematical problems. The book has 7 Chapters covering the whole syllabus for the JEE Mains and Advanced as prescribed. Each chapter is divided into sessions giving complete clarity to concepts. Apart from sessionwise theory, JEE Type examples and Chapter Exercise contain huge amount of questions that are provided in every chapter under Practice Part. Prepared under great expertise, it is a highly recommended textbook to develop a strong grounding in Algebra to perform best in JEE and various engineering entrances. TOC: Coordinate Systems and Coordinates, The Straight Lines, Pair of Straight Lines, Circle, Parabola, Ellipse, Hyperbola.

Methods of Geometry - James T. Smith 2011-03-01

A practical, accessible introduction to advanced geometry Exceptionally well-written and filled with historical and bibliographic notes, Methods of Geometry presents a practical and proof-oriented approach. The author develops a wide range of subject areas at an intermediate level and explains how theories that underlie many fields of advanced mathematics ultimately lead to applications in science and engineering. Foundations, basic Euclidean geometry, and transformations are discussed in detail and applied to study advanced plane geometry, polyhedra, isometries, similarities, and symmetry. An excellent introduction to advanced concepts as well as a reference to techniques for use in independent study and research, Methods of Geometry also features: Ample exercises designed to promote effective problem-solving strategies Insight into novel uses of Euclidean geometry More than 300 figures accompanying definitions and proofs A comprehensive and annotated bibliography Appendices reviewing vector and matrix algebra, least upper bound principle, and equivalence relations An Instructor's Manual presenting detailed solutions to all the problems in the book is available upon request from the Wiley editorial department.

My Grandmother's Engagement Ring - Margaret Barbour Gilbert 2014-01-10

Quicker Maths - Tyra. M. 2011-03-01

Introduction To Algorithms - Thomas H Cormen 2001

The first edition won the award for Best 1990 Professional and Scholarly Book in Computer Science and Data Processing by the Association of American Publishers. There are books on algorithms that are rigorous but incomplete and others that cover masses of material but lack rigor. Introduction to Algorithms combines rigor and comprehensiveness. The book covers a broad range of algorithms in depth, yet makes their design and analysis accessible to all levels of readers. Each chapter is relatively self-contained and can be used as a unit of study. The algorithms are described in English and in a pseudocode designed to be readable by anyone who has done a little programming. The explanations have been kept elementary without sacrificing depth of coverage or mathematical rigor. The first edition became the standard reference for professionals and a widely used text in universities worldwide. The second edition features new chapters on the role of algorithms, probabilistic analysis and randomized algorithms, and linear programming, as well as extensive revisions to virtually every section of the book. In a subtle but important change, loop invariants are introduced early and used throughout the text to prove algorithm correctness. Without changing the mathematical and analytic focus, the authors have moved much of the mathematical foundations material from Part I to an appendix and have included additional motivational material at the beginning.

Nonlinear Equations - 1993

Solves systems of nonlinear equations having as many equations as

unknowns.

Shortcuts in Quantitative Aptitude for Competitive Exams 2nd Edition - Disha Experts 2018-07-11

The thoroughly Revised & Updated 2nd edition of the Bestselling title 'Shortcuts in Quantitative Aptitude with Ebooks' provides Quality Material to aspirants at a reasonable price. The book has been updated with a lot of new Shortcuts, tips and tricks of Quantitative Aptitude. Thus, the book not only enhances your efficiency but also helps you to master the subject. Each chapter covers basic theory followed by shortcut approaches and formula. The book is supported by ample practice material through E-books which covers: • Chapter-wise Solved Examples • Chapter-wise Practice Exercises with Hints and Solutions • Chapter-wise Tests • Past Solved Papers (IBPS PO/Clerk, SBI PO/Clerk, SSC, CDS exams etc) The book will prove to be an asset for all competitive examinations like UPSC (IAS Prelim), Banking, SSC, Insurance, Railway Recruitment Board Examinations, CDS, CBI, MBA, Sub-Inspectors of Police, CPO and various other competitive examinations.

Mathematics Simplified - Jaggan Saneja 2016-09-16

Mathematics plays a vital role in every field of our daily life. It is a field where guesses will not work. MATHEMATICS Simplified has been specially created for students who are preparing for various competitive examinations like GMAT, CAT, NDA, CDS, banking, etc. It has been written to understand the tricks of problem solving in a better way. There are many comprehensive questions with sufficient examples - from a beginner to an advanced level. A question bank, with most of the questions drawn from different examinations papers, has been specially designed for thorough practice and better understanding of the subject.

General English for All Competitive Examinations - SC Gupta 2016-08-06

English is globally recognized language for cross-border business communication. As a dominant business language, fluency and expertise in the language can help you build great opportunities of professional growth. The paper of English language usually contains Questions relating to Grammatical Concepts, Word Power and Compositional English in almost all competitive examinations like Bank PO, Bank Clerical, CDS, NDA, Railways, etc. The book of General English includes over 600 Practice Exercises and 10,000 Words & Sentences Structures for all Competitive exams divided in 32 chapters. Each chapter comprehensively contains short synopsis, detailed description of important rules and enough practice exercises. Almost all types of objective questions and previous years' questions that appear in Competitive examinations have been compiled together to help the candidates in understanding the rationale behind the answers. Table of Content Spotting the Errors, Phrase Substitution and Sentence Improvement, Ordering of Sentences, Ordering of Words/Rearranging the Sentence, Cloze Test/Passages, Choosing Appropriate Words, Double Blanks in a Sentence, Related Pair of Words, Synonyms/Antonyms, Idioms and Phrases, Homonyms, Phrasal Verbs, Comprehension, Tense, Forms of Verbs, Modals, Subject-Verb Agreement, Non-Finites, Noun, Pronoun, Articles, Preposition, Conjunction, Adjectives and Determiners, Adverbs, Question Tags, Conditionals, Un-English and Superfluous Expressions Reported Speech (Direct- Indirect Narrations), Active-Passive...

Euclid's Elements - A. C. McKay 2016-08-26

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Shortcuts in Quantitative Aptitude for Competitive Exams - Disha Experts 2017-04-01

Shortcuts in Quantitative Aptitude is the MOST COST EFFECTIVE QUALITY BOOK ever built for Competitive Exams. This book is an

attempt of Disha Publication to provide Quality Material to aspirants at a throwaway price. The book will help in learning the various tips and tricks of Quantitative Aptitude. The book emphasizes on the short cut methods through which one can solve any problem before time. Thus, the book not only enhances your efficiency but also helps you to master the subject. Each chapter covers basic theory followed by shortcut approaches and formula. The book is supported by ample practice material through E-books which covers: • Chapter-wise Solved Examples • Chapter-wise Practice Exercises with Hints and Solutions • Chapter-wise Tests • Past Solved Papers (IBPS PO/Clerk, SBI PO/Clerk, SSC, CDS exams etc) The book will prove to be an asset for all competitive examinations like UPSC (IAS Prelim), Banking, SSC, Insurance, Railway Recruitment Board Examinations, CDS, CBI, MBA, Sub-Inspectors of Police, CPO and various other competitive examinations.

Fundamentals of Mathematical Statistics - S.C. Gupta 2020-09-10

Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been

thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Some prominent additions are given below: 1. Variance of Degenerate Random Variable 2. Approximate Expression for Expectation and Variance 3. Lyapounov's Inequality 4. Holder's Inequality 5. Minkowski's Inequality 6. Double Expectation Rule or Double-E Rule and many others

Quantitative Aptitude Quantum Cat - Sarvesh K Verma 2020-08-13

1. 'Quantum Cat'- the bestselling study guide for Management entrances
2. The entire syllabus has been divided into 21 Chapters
3. Every chapter is accompanied with CAT Test for quick revision of concepts
4. More than 400 Fundamental Concepts are provided for better understanding
5. More than 1000 Examples are provided with Use-Cases, Twists, Tricks Choices and Lateral Solutions
6. More than 5000 hand crafted problem are given for the practice
7. 2000 New MCQs have been provided for thorough practice
Quantitative Aptitude is a core component for getting a winning CAT Score. Out of every section, Quantitative Ability is one of the most unpredictable and time consuming section. Quantitative Aptitude stems an important part of an individuals' analytical and logical ability for solving complex problems, making it a filtering tool for qualifying CAT and other Management Entrances. The current edition of "Quantum Cat" has been designed by keeping in mind the needs of those who wish to enhance Quantitative Aptitude for CAT and other Management Examinations. The entire syllabus of Quantitative Aptitude section is divided into 21 Chapters and every topic has 2-3 levels of questions that help students to get prepared for the most difficult problems even beyond the CAT Level. At the end of every chapter there is 'CAT Test' that contains problems related to the topic that helps in the quick revision of the concepts. This edition has more than 400 Fundamental Concepts to remember, more than 1000 examples are used to give the conceptual clarity with the methods and tricks are used to solve the questions. With the solution oriented approach this book provides more than 5000 hand crafted problems with their respective solution. It also includes more than 2000 MCQs for thorough practice. This book provides the alternative and smarter solutions to get correct answers in lesser time to crack CAT. This book is highly useful for not only for management entrances but for other competitive examinations. With so many features this book is a complete preparatory guide for those who have aim to score high in CAT.