

Mahesh Mishra Math Competition

Serving the Nation on the borders is not a cup of tea it's always been a work that requires great courageous heart, Quick Decision Making abilities and furious instincts. In order to get selected in National Defence Academy and Naval Academy, countless candidates from all across the country keep vigorous eye on its entrance exam notifications, released twice in a year by Union Public Service Commission. The 2020-21 edition of 'NDA/NA Entrance Exam Mathematics' is one point solution for that provides the practice of complete syllabus. The book has 31 chapters covering the complete syllabus of math as per the latest exam pattern. It has 3 Previous Years' Solved Papers with detailed explanations to help understand the trends of questions which provide the complete preparedness for the examination. Housed with such customized study material for effective and robust preparation, it is a highly approachable book to get the real knowledge of exam pattern, level of toughness and trends of questions to perform best in the exam. TABLE OF CONTENTS NDA / NA Solved Paper 2019 (II/I), NDA / NA Solved Paper 2018 (II/I), NDA / NA Solved Paper 2017 (II/I), Sets, Relations and Functions, Complex Numbers, Quadratic Equations and Inequalities, Sequence and Series, Logarithms, Matrices, Determinant, Binomial Theorem, Permutations and Combinations, Probability, Binary Numbers, Trigonometric Ratios and Equations, Properties of Triangles, Height and Distance, Inverse Trigonometric Functions, Functions, Limits, Continuity and Differentiability, Differentiation, Application of Derivative, Indefinite Integration, Definite Integration, Area Bounded by Region, Differential Equations, Rectangular Cartesian System, The Straight Line, The Circle, Conic Sections, Vector Algebra, Three Dimensional Geometry, Statistics, Correlation and Regression

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.

"Free access to instantly scored online practice!"--Cover.

Quicker Maths

General Knowledge_2019

Data Science Solutions

Algebraic Statistics

Shortcuts in Quantitative Aptitude for Competitive Exams

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.

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.

The fifth edition of this bestselling book is for school and MA26 students taking courses in Modern World History and for undergraduates in History and International Relations. It is a complete, self-contained, lively and highly readable course, suitable for individual study or classroom use. The general reader who wishes to find out how the world got into its present state will also find the book useful. Key features of the fifth edition: • A new chapter on Latin America and its changing relationship with the USA • New sections on the Arab Spring, the 2008 financial crash and its aftermath, and the European Union in crisis • New material on the changing face of communism in China; USA: Bush to Obama; Russia under Putin and Medvedev; the continuing conflict between Palestinians and Israelis and the 'war against terrorism' Content includes: • A survey of international relations and war from 1900 to 2012 • Europe and its history - the rise and fall of fascism and communism • International affairs of the major superpowers - USA, Russia/USSR and China • International conflict -The Holocaust, 9/11 and the fall of Saddam Hussein • Decolonization and subsequent events in Africa, and the rise of political Islam • Global problems - climate change, economic crises, the population 'explosion' • Mention of disagreements and controversies among historians, as well as new interpretations and discoveries Norman Lowe has had many years' experience of teaching History at all levels, and for 25 years was Head of History at Nelson and Colne MA26 in Lancashire. He is the author of Mastering Modern British History and Mastering Twentieth Century Russian History. Fully updated companion website with examples of document questions for each chapter www.palgrave.com/masterseries/Lowe

INDIA'S NEW CAPITALISTS

Bihar GK

Inventory of Sanskrit Scholars

ARITHMETIC: SUBJECTIVE AND OBJECTIVE FOR COMPETITIVE EXAMINATIONS

Quantitative Aptitude Quantum Cat

The Pearson Guide to Quantitative Aptitude for CAT 2/e has everything you need to secure a top score in the quantitative aptitude papers of the CAT and other MBA entrance examinations. Written in a student-friendly style, this book explains concepts in a concise manner and includes numerous examples and worked-out problems. It also contains ample practice problems, scientifically designed and arranged in four levels (in an increasing order of difficulty). The text also contains a chapter on Vedic mathematics, which provides unique time-saving and easy techniques for complex calculations.

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.

1. The book is the complete Preparatory Guide for Banking Awareness 2. Entire syllabus has been split into 11 chapter 3. Each chapter contains theories and solved problems for revision 4. Unsolved problems have been accompanied after every chapter 5. Banking Glossary have provided after every chapter 6. 5 Practice Sets have been given for self-analysis The updated edition of "Banking Awareness" serves as an extremely valuable asset for aspirants who are preparing for banking recruitment exams. Especially designed according to the latest pattern, this book is divided into 18 chapters, giving proper coverage in Economy, Banking and Finance Sector, etc. All the relevant & important chapters & topics on Banking Awareness are covered in the book concisely in a reader-friendly manner. Most of the practice questions given in the book are incorporated from various previous years' question papers & solved Papers in a Chapterwise manner. 3 Practice sets, abbreviation and glossary are given at the end. This book not only serves as study guide but also as a practice tool to test your banking knowledge. It is highly recommended for the aspirants to sharpen their Problem solving skills with intensive practice of numerous questions provided in the book, and prepare them to face their exam with confidence. TOC Indian Banking and its History, Indian Banking Structure, Reserve Bank of India, Banking Regulation System, Banking Innovation in India, Banking Services in India, Banking Committees and Financial Standards, Financial Institutions in India, Money and Financial Market, Capital Market, Insurance and NBFCs, Tax System in India, Public Finance and Budget, Indian Economy, Industry and Trade, International Organisation and World Bank, Important Government Schemes, Practice Sets (1-3), Abbreviation, Glossary, Financial and Banking Current Affairs.

Objective General English

1300 Math Formulas

Mathematics for M.B.A (fully Solved)

English Grammar & Composition Very Useful for All Competitive Examinations

International Conference, ICT 2010, Kochi, Kerala, India, September 7-9, 2010, Proceedings

In this book, the author writes freely and often humorously about his life, beginning with his earliest childhood days. He describes his survival of American bombing raids when he was a teenager in Japan, his emergence as a researcher in a post-war university system that was seriously deficient, and his life as a mature mathematician in Princeton and in the international academic community. Every page of this memoir contains personal observations and striking stories. Such luminaries as Chevalley, Oppenheimer, Siegel, and Weil figure prominently in its anecdotes. Goro Shimura is Professor Emeritus of Mathematics at Princeton University. In 1996, he received the Leroy P. Steele Prize for Lifetime Achievement from the American Mathematical Society. He is the author of Elementary Dirichlet Series and Modular Forms (Springer 2007), Arithmeticity in the Theory of Automorphic Forms (AMS 2000), and Introduction to the Arithmetic Theory of Automorphic Functions (Princeton University Press 1971).

The book is designed for all the students who are preparing for competitive examinations conducted by SSC, RRB, Banks, LIC/GIC and IGNOU. This edition of Quick Arithmetic has been thoroughly revised and enlarged explain the short-cut methods for solving sums in a faster way. It covers basic terms and short-cut methods along with all the major topics such as Ratio and Proportion, Percentage, Profit and Loss, and Mensuration. The book strictly covers the syllabus of various examinations.

Algebraic statistics uses tools from algebraic geometry, commutative algebra, combinatorics, and their computational sides to address problems in statistics and its applications. The starting point for this connection is the observation that many statistical models are semialgebraic sets. The algebra/statistics connection is now over twenty years old, and this book presents the first broad introductory treatment of the subject. Along with background material in probability, algebra, and statistics, this book covers a range of topics in algebraic statistics including algebraic exponential families, likelihood inference, Fisher's exact test, bounds on entries of contingency tables, design of experiments, identifiability of hidden variable models, phylogenetic models, and model selection. With numerous examples, references, and over 150 exercises, this book is suitable for both classroom use and independent study.

An Introduction to Mathematical Reasoning

Pharmaceutical Dosage Form

1001 Math Problems

A New Approach to REASONING Verbal & Non-Verbal

Mathematics for Competitive Examinations

The Pharmaceutical Dosage Form: Basics and Beyond... is written with the purpose to introduce to the pharmacy students, the basic principles and advanced technologies in the formulation of pharmaceutical dosage form. The key premise of the book is pharmaceutical dosage forms - from the basic aspects of preparation of various conventional dosage forms along with the recent advancement dosage forms that graduate and post graduate Pharmacy students will encounter during study and also when they enter professional practice. Key Features - Provides an Integrated approach explaining Preformulation and Formulation of various types of dosage form. - Emphasize on manufacturing processes of various dosage forms with industrial perspectives. - Covers recent advancement and

1300 Math Formulas by Alex Sivirin

A number of national level examinations like IAS Mains, State PCS, IES, IFS, etc. check the English language aptitude of candidates with a compulsory English language paper. This book has been designed for such examinations which assess the English language abilities in detail.The present book covering English Language in descriptive nature has been divided into four parts namely Writing Skills, further divide into Essay Writing, Expansion Writing, Report Writing, Precis Writing and Letter Writing. The Verbal Skills section covers Paronyms & Homonyms, One Word Substitutions, Synonyms & Antonyms, Phrasel Verbs, etc. whereas the Grammar Skills section covers The Function of Tenses, Voice, Narration, Synthesis, Prepositions, etc. Each chapter in the book contains detailed theory includ understand the topics well. Workbook Exercises have been provided in between the chapters for Part B, C & D to help aspirants practice the concepts discussed in each chapter. Answers for all the questions have been given at the end of the section. As the book covers varied aspects of English language, it for sure will help aspirants score high in the upcoming national and state level competit

Objective Arithmetic: Numerical Ability Tests for Competitive Examinations

Numbers, Sets and Functions

The Map of My Life

Quantitative Aptitude

Fast Track Objective Arithmetic

The field of data science, big data, machine learning, and artificial intelligence is exciting and complex at the same time. Data science is also rapidly growing with new tools, technologies, algorithms, datasets, and use cases. For a beginner in this field, the learning curve can be fairly daunting. This is where this book helps. The data science solutions book provides a repeatable, robust, and reliable framework to apply the right-fit workflows, strategies, tools, APIs, and domain for your data science projects. This book takes a solutions focused approach to data science. Each chapter meets an end-to-end objective of solving for data science workflow or technology requirements. At the end of each chapter you either complete a data science tools pipeline or write a fully functional coding project meeting your data science workflow requirements. SEVEN STAGES OF DATA SCIENCE SOLUTIONS WORKFLOW Every chapter in this book will go through one or more of these seven stages of data science solutions workflow. **STAGE 1: Question. Problem. Solution.** Before starting a data science project we must ask relevant questions specific to our project domain and datasets. We may answer or solve these during the course of our project. Think of these questions–solutions as the key requirements for our data science project. Here are some templates that can be used to frame questions for our data science projects. Can we classify an entity based on given features if our data science model is trained on certain number of samples with similar features related to specific classes?Do the samples, in a given dataset, cluster in specific classes based on similar or correlated features?Can our machine learning model recognise and classify new inputs based on prior training on a sample of similar inputs?STAGE 2: Acquire. Search. Create. Catalog.This stage involves data acquisition strategies including searching for datasets on popular data sources or internally within your organisation. We may also create a dataset based on external or internal data sources. The acquire stage may feedback to the question stage, refining our problem and solution definition based on the constraints and characteristics of the acquired datasets. **STAGE 3: Wrangle. Prepare. Cleanse.**The data wrangle phase prepares and cleanses our datasets for our project goals. This workflow stage starts by importing a dataset, exploring the dataset for its features and available samples, preparing the dataset using appropriate data types and data structures, and optionally cleansing the data set for creating model training and solution testing samples. The wrangle stage may circle back to the acquire stage to identify complementary datasets to combine and complete the existing dataset. **STAGE 4: Analyse. Patterns. Explore.**The analyse phase explores the given datasets to determine patterns, correlations, classification, and nature of the dataset. This helps determine choice of model

algorithms and strategies that may work best on the dataset. The analyse stage may also visualize the dataset to determine such patterns. STAGE 5: Model. Predict. Solve.The model stage uses prediction and solution algorithms to train on a given dataset and apply this training to solve for a given problem. STAGE 6: Visualize. Report. Present.The visualization stage can help data wrangling, analysis, and modeling stages. Data can be visualized using charts and plots suiting the characteristics of the dataset and the desired results.Visualization stage may also provide the inputs for the supply stage.STAGE 7: Supply. Products. Services.Once we are ready to monetize our data science solution or derive further return on investment from our projects, we need to think about distribution and data supply chain. This stage circles back to the acquisition stage. In fact we are acquiring data from someone else's data supply chain.

The book is a collection of high quality peer reviewed research papers presented in Seventh International Conference on Bio-Inspired Computing (BIC-TA 2012) held at ABV-IIITM Gwalior, India. These research papers provide the latest developments in the broad area of "Computational Intelligence". The book discusses wide variety of industrial, engineering and scientific applications of nature/bio-inspired computing and presents invited papers from the inventors/originators of novel computational techniques.

1. 'Objective General English' help in revising & preparing the concepts of English of many competitive exams 2. It is divided into four parts; 3. This book thoroughly covers the General English section asked in a number of examinations 4. Preparation booster for various competitive examinations like Bank, NDA, CDS, SSC, MBA, MCA,UPSC, B.Ed. Exams, etc Being the global language English, it has become more than necessary for you to be affluent in the English Language. Whether you are studying, Working or preparing for an examination, almost all the competitive exams today are incomplete without test of English language. Arihant's "Objective General English" has been most preferred choice of students for preparing Objective English Questions for Competitive Examination presenting New, and Revised edition of Objective General English, that has been designed with a new approach to fundamental concepts and changing pattern of Competitive exams. It divides the entire syllabus in 4 categories which are further segregated into Units and Chapters. Each chapter comprehensively contains short synopsis, detailed description of important rule for the concept building in grammar. Revision exercises, Exam Practice and Answers are carried after every chapter that sets a perfect idea about the question pattern and how to deal with issues arises during examination. Apart from covering all the concepts of grammar, this book exhibits tricks & techniques to solve various types of questions. TOC Part A: Foundation Module, Part B: Verbal Ability, Part C: Sequence of Sentences, Objective Comprehensive, Part D: Practical Grammar.

Information and Communication Technologies

Basics and Beyond

Objective Question Bank of Computer Awareness for General Competitions

The Pearson Guide to Quantitative Aptitude for CAT 2/e

Descriptive English

Nowadays English language section is asked in almost all competitive and recruitment examinations like SSC, Banking, CDS, State Level PSCs, etc. Otherwise too, being proficient in English is necessary in this fast modernizing world. This book has been designed to act as a comprehensive guide to learning English Grammar & Composition. The present book for English Grammar & Composition has been divided into 69 chapters covering Articles, Noun, Pronoun, Adverbs, Participle, Gerund, Preposition, Conjunctions, Transformation of Sentences, Question Tag, Question Framing, Formation of Words, Spelling Rules, Phrasal Verbs, Idioms & Phrases, Spotting the Errors, Word Power, Synonyms, Antonyms, Homonyms, Heteronyms, Palindromes, Pangrams, Foreign Words, Group Terms, Choosing Appropriate Words, Words Used as Different Parts of Speech, Young Ones of Animals, Paragraph Writing, Letter Writing, Report Writing, Comprehension, etc. The book contains approximately 10,000 sentences, 7000 solved questions, 7000 knowledge words and 550 Solved Exercises covering the minute concepts of English Grammar & Composition. The book also contains tricks and techniques for solving various kinds of questions. This book will prove to be highly useful for Hindi Language students. As the book contains ample theoretical content as well as number of solved questions, it for sure will help aspirants succeed in learning and writing English proficiently.

Reasoning is equally weighed section in any competitive examination. Reasoning tests the thinking power and mind applicability skills of the candidates. The questions on reasoning asked in various competitive examinations are not easy to solve without having enough practice. The revised edition of A New Approach to Reasoning will help candidates master the 'Tricks of the Trade' as it covers all the three types of reasoning very much comprehensively. This book has been divided into 3 Sections – Verbal Reasoning, Analytical Reasoning and Non-Verbal Reasoning each sub-divided into number of chapters with different types of questions of multiple patterns asked in various exams. The Verbal Reasoning section covers Analogy, Clocks, Calendar, Puzzles, Coding-Decoding, Classification, Number Series, Letter Series, Blood Relations, Clerical Aptitude, etc. whereas, the Analytical Reasoning section covers Statement & Arguments, Statement & Assumptions, Course of Action, Cause & Effects, Syllogism, etc. The Non-Verbal Reasoning section covers Analogy, Classification, Completion of Figures, Cubes, Paper Folding, Mirror Image, Water Image, Figure Matrix, etc. Two Leveled Exercises have been given for practice. More than 2000 Previous Years' Questions of different competitive examinations including MAT and other MBA entrances, Bank PO, Clerk, SSC, LIC, RBI, RRB, B.Ed. etc along with their authentic and detailed solutions have been covered in the exercises. The ample number of previous years' questions will help the candidates get an insight into the trends and types of questions asked in the test of reasoning in various competitive and recruitment examinations.

This book constitutes the proceedings of the International Conference on Information and Communication Technologies held in Kochi, Kerala, India in September 2010.

General Knowledge

Study Package Mathematics NDA & NA (National Defence Academy & Naval Academy) Entrance Exam 2020

A Handbook for Letter Writing

Geography Of India For Civil Ser Exam

Banking Awareness

Extremely useful for UPSC, IAS, PCS, Civil Services, SSC, IBPS, UGC, CBSE, CLAT, related Govt Recruitment Exams

Arihant has come up with a revised edition of a compendium of over 14000 questions which will significantly improve the knowledge of aspiring students by providing them with ready and reliable practice material for General Studies. The book has been designed for the aspirants preparing for IAS (CSAT), State PCS, CDS, NDA and other competitive examinations.The revised edition of this question bank focuses on Indian History & Culture, India & World Geography (Env & Eco), Indian Polity, Indian Economy, General Science, Science & Technology, General Knowledge and Current Affairs. The book contains the collection of over 14000 questions covering General Studies. The History section covers ancient, medieval and modern history whereas the Geography section covers world geography, Indian geography and environment & ecology. The General Science section covers Physics, Chemistry, Biology and Science & Technology.The questions covered in the book contain answers side by side to help aspirants evaluate themselves after attempting a certain number of questions. Also the questions asked in recent years' General Studies examinations have been provided in the book with authentic and detailed solutions to help aspirants get an insight into the recent examination pattern and the types of questions asked therein. Each chapter in the book contains a variety of questions according to the latest pattern Assertion-Reason, Matching, Multi-Statements, Arrangements, Pairing, etc. Also more than 500 questions based on Current Affairs have been provided in the book to give an additional advantage to the aspirants.As the book contains ample number of objective questions which have been designed for students of various competitive examinations, it for sure will act as the best preparation material for general studies for UPSC (CSAT), State PCS, CDS, NDA, etc.

"Comparative Anatomy of Vertebrates is written bearing in mind that the modern trends of studies on the chordates have changed drastically from the classical study of one or two commonly available representative types to a detailed comparative account of organs and organ systems present in all available extant forms." "The book provides an introduction to structure-function concept at the level of organs and organ systems, which is fundamental to the understanding of synthesis of comparative anatomy. The book is divided into twelve chapters. The first chapter deals with characteristics of chordates, followed by integumentary system, skeletal system, muscular system, digestive system, respiratory system, circulatory system, excretory system, reproductive system, nervous system, receptor system and lastly endocrine system."--BOOK JACKET.

The Gist of NCERT - Geography

Caste, Business, and Industry in a Modern Nation

Comparative Anatomy of Vertebrates

151 Essays

A Handbook for Letter Writing' is a comprehensive & exhaustive book which has been designed to help in learning the art and techniques of writing letters. The words and language that are being used while writing a letter not only shows our knowledge but also reflects our personality.The present book on letter writing has been divided into five chapters namely An Introduction of Letter Writing, Informal Letters, Formal Letters, Reference/ Recommendation Letters and Email. This book contains various types of letters – Personal, Business Letters, Applications, Official Letters, Application Writing, Apology, Condolence, etc. The book also contains the E-mailing, Report Writing and Press Release sections. A simple and easy language with the latest pattern has been used in this book. This book will also help you in developing the research and writing skills.

This book eases students into the rigors of university mathematics. The emphasis is on understanding and constructing proofs and writing clear mathematics. The author achieves this by exploring set theory, combinatorics, and number theory, topics that include many fundamental ideas and may not be a part of a young mathematician's toolkit. This material illustrates how familiar ideas can be formulated rigorously, provides examples demonstrating a wide range of basic methods of proof, and includes some of the all-time-great classic proofs. The book presents mathematics as a continually developing subject. Material meeting the needs of readers from a wide range of backgrounds is included. The over 250 problems include questions to interest and challenge the most able student but also plenty of routine exercises to help familiarize the reader with the basic ideas.

It's no secret that certain social groups have predominated India's business and trading history, with business traditionally being the preserve of particular 'Banias' communities. However, the past four or so decades have seen a widening of the social base of Indian capital, such that the social profile of Indian business has expanded beyond recognition, and entrepreneurship and commerce in India are no longer the exclusive bastion of the old mercantile castes. In this meticulously researched book – acclaimed for being the first social history to document and understand India's new entrepreneurial groups – Harish Damodaran looks to answer who the new 'wealth creators' are, as he traces the transitional entry of India's middle and lower peasant castes into the business world. Combining analytical rigour with journalistic flair, India's New Capitalists is an essential read for anyone seeking to understand the culture and evolution of business in contemporary South Asia.

MATHEMATICS FOR C.D.S.ENTRANCE EXAM.

Complete Mathematics

Laptop Startup to Cloud Scale Data Science Workflow

14000 + Objective Questions - General Studies

Mastering Modern World History

In a technology driven world, basic knowledge and awareness about computers is a must if we wish to lead a successful personal and professional life. Today Computer Awareness is considered as an important dimension in most of the competitive examinations like SSC, Bank PO/Clerk & IT Officer, UPSC & other State Level PSCs, etc. Objective questions covering Computer Awareness are asked in a number of competitive exams, so the present book which will act as an Objective Question Bank for Computer Awareness has been prepared keeping in mind the importance of the subject. This book has been divided into 22 chapters covering all the sections of Computer Awareness like Introduction to Computer, Computer Organisation, Input & Output Devices, Memory, Software, MS-Office, Database, Internet & Networking, Computer Security, Digital Electronics, etc. The chapters in the book contain more than 75 tables which will help in better summarization of the important information. With a collection of more than 3500 objective questions, the content covered in the book simplifies the complexities of some of the topics so that the non-computer students feel no difficulty while studying various concepts covered under Computer Awareness section. This book contains the most streamlined collection of objective questions including questions asked in competitive examinations upto 2014. As the book thoroughly covers the Computer Awareness section asked in a number of competitive examinations, it for sure will work as a preparation booster for various competitive examinations like UPSC & State Level PSCs Examinations, SSC, Bank PO/Clerk & IT Officer and other general competitive & recruitment examinations.

Quick Arithmetic, 7th Edition

Proceedings of Seventh International Conference on Bio-Inspired Computing: Theories and Applications (BIC-TA 2012)