

Books Sushil Goel Now Getfun

Stress Tolerance in Horticultural Crops: Challenges and Mitigation Strategies explores concepts, strategies and recent advancements in the area of abiotic stress tolerance in horticultural crops, highlighting the latest advances in molecular breeding, genome sequencing and functional genomics approaches. Further sections present specific insights on different aspects of abiotic stress tolerance from classical breeding, hybrid breeding, speed breeding, epigenetics, gene/quantitative trait loci (QTL) mapping, transgenics, physiological and biochemical approaches to OMICS approaches, including functional genomics, proteomics and genomics assisted breeding. Due to constantly changing environmental conditions, abiotic stress such as high temperature, salinity and drought are being understood as an imminent threat to horticultural crops, including their detrimental effects on plant growth, development, reproduction, and ultimately, on yield. This book offers a comprehensive resource on new developments that is ideal for anyone working in the field of abiotic stress management in horticultural crops, including researchers, students and educators. Describes advances in whole genome and next generation sequencing approaches for breeding climate smart horticultural crops Details advanced germplasm

tolerance to abiotic stresses screened in the recent past and their performance Includes advancements in OMICS approaches in horticultural crops

This book features a collection of guidelines for anesthesia in day care surgery, covering all medical specialties that may look to venture into the ambulatory surgery domain. It provides various practical tips that can be used in day-to-day practice by anesthesiologists and surgeons alike, and covers various anesthetic protocols used by the stalwarts of the industry to illustrate the ideal techniques for anesthesia in day care surgery.

A Database Management System (DBMS)Computer FundamentalsPearson Education India

Neil is a senior executive working with a leading brand name and his wife Gauri is a dentist running her own clinic. They are a loving and doting young married couple, living a life of comfort in posh suburban Gurgaon. Neil's fitness consultant Srinya seems to be stirring some trouble in their lives, though. Drishti is a TV news anchor and journalist and her husband Somesh, a top cop. They are bored of their mundane busy lives, until a chance meeting with Neil and his friends in Cuba that changes everything. To add sanity and madness to their lives are the funny and mysterious set of friends - Tom, Jerry, James, Mehr and Antriksha. The havoc ensues when Drishti gets abducted and Neil is framed for it. Gauri finds out some bitter truths and

leaves Neil. But what really is the truth? When facts finally surface, we will know how much these lives are Messed Up! But All for Love.

This database design book provides the reader with a unique methodology for the conceptual and logical design of databases. A step-by-step method is given for developing a conceptual structure for large databases with multiple users. Additionally, the authors provide an up-to-date survey and analysis of existing database design tools.

Impact of trade on the economy of Bengal in 18th century.

Computer Fundamentals & Programming in C

1. Word Processing, 2. Preparing Presentations, 3. Spreadsheet and its Business Applications, 4. Creating Business, 5. Database Management System, Appendix Multiple Choice Questions

This two-volume set (CCIS 1229 and CCIS 1230)

constitutes the refereed proceedings of the 5th International Conference on Recent Developments in Science, Engineering and Technology, REDSET 2019, held in Gurugram, India, in November 2019.

The 74 revised full papers presented were carefully reviewed and selected from total 353 submissions.

The papers are organized in topical sections on data centric programming; next generation computing; social and web analytics; security in data science analytics; big data analytics.

Great POSSIBILITIES and high future prospects to

become ten times folds in the near FUTURE
DESCRIPTION The book “Handbook of Cloud Computing” provides the latest and in-depth information of this relatively new and another platform for scientific computing which has great possibilities and high future prospects to become ten folds in near future. The book covers in comprehensive manner all aspects and terminologies associated with cloud computing like SaaS, PaaS and IaaS and also elaborates almost every cloud computing service model. The book highlights several other aspects of cloud computing like Security, Resource allocation, Simulation Platforms and futuristic trend i.e. Mobile cloud computing. The book will benefit all the readers with all in-depth technical information which is required to understand current and futuristic concepts of cloud computing. No prior knowledge of cloud computing or any of its related technology is required in reading this book. KEY FEATURES Comprehensively gives clear picture of current state-of-the-art aspect of cloud computing by elaborating terminologies, models and other related terms. Enlightens all major players in Cloud Computing industry providing services in terms of SaaS, PaaS and IaaS. Highlights Cloud Computing Simulators, Security Aspect and Resource Allocation. In-depth presentation with well-illustrated diagrams and simple to understand technical concepts of cloud.

WHAT WILL YOU LEARN Cloud Computing, Virtualisation Software as a Service, Platform as a Service, Infrastructure as a Service Data in Cloud and its Security Cloud Computing – Simulation, Mobile Cloud Computing Specific Cloud Service Models Resource Allocation in Cloud Computing

WHO THIS BOOK IS FOR Students of Polytechnic Diploma Classes- Computer Science/ Information Technology Graduate Students- Computer Science/ CSE / IT/ Computer Applications Master Class Students—Msc (CS/IT)/ MCA/ M.Phil, M.Tech, M.S. Researcher's—Ph.D Research Scholars doing work in Virtualization, Cloud Computing and Cloud Security Industry Professionals- Preparing for Certifications, Implementing Cloud Computing and even working on Cloud Security

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7. Cloud Security
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9. Specific Cloud Service Models
10. Resource Allocation in Cloud Computing
11. Mobile Cloud Computing

Computer Fundamentals is specifically designed to be used at the beginner level. It covers all the basic hardware and software concepts in computers and its peripherals in a very lucid manner.

The volume contains 75 papers presented at International Conference on Communication and Networks (COMNET 2015) held during February

19–20, 2016 at Ahmedabad Management Association (AMA), Ahmedabad, India and organized by Computer Society of India (CSI), Ahmedabad Chapter, Division IV and Association of Computing Machinery (ACM), Ahmedabad Chapter. The book aims to provide a forum to researchers to propose theory and technology on the networks and services, share their experience in IT and telecommunications industries and to discuss future management solutions for communication systems, networks and services. It comprises of original contributions from researchers describing their original, unpublished, research contribution. The papers are mainly from 4 areas – Security, Management and Control, Protocol and Deployment, and Applications. The topics covered in the book are newly emerging algorithms, communication systems, network standards, services, and applications.

Description: This book gives you an opportunity to check your proficiency in Python by answering the questions in this book. The Programs / commands presented in this book are executed using Python version 3.5.2. The questions are categorized based on various facts of programming in python. The aim is to cover the topics in depth. Detailed explanation of each question helps even a novice learner. Salient features

- More than 400 questions for testing skills in Python
- Topics covered in sequence for novice readers
- Getting started section gives a good start and overview
- Questions are represented topic-wise so that a Python programmer can directly go for t--Testing a particular topic
- Multiple choice questions with True/False options also
- Questions based on

output help to learn the programming skills and various in-built functions in Python-Better understanding through detailed explanation -Solved Model test papers help to learn theory questions

Table of Contents:Chapter 1 : Input -OutputChapter 2 : Operators and ExpressionsChapter 3 : Decision Control statementsChapter 4 : FunctionsChapter 5 : LoopsChapter 6 : ListsChapter 7 : StringsChapter 8 : Sets and DictionariesChapter 9 : TuplesChapter 10 : ClassesChapter 11 : FilesChapter 12 : GraphicsChapter 13 : In-built functionsChapter 14 : MiscellaneousAppendix A: Python keywords and their useAppendix B: Operators in Python and their precedence Appendix C: Libraries in Python and common functionsBibliographyModel Test Paper 1 (Solved)Model Test Paper 2 (Solved)Model Test Paper 3 (Unsolved)Model Test Paper 4 (Unsolved)

This book aims to bring together a broad variety of examples of the role of pharmacogenomics in current drug development, uncovering dynamic concentration-dependent drug responses on biological systems to understand pharmacodynamics responses in human cancer where genetic lesions serve as tumor markers and provide a basis for cancer diagnosis. The book describes methods and protocols applied in molecular diagnostics. It offers pathologists and researchers providing molecular diagnostic services an array of the most recent and readily accessible reference to compare methods and techniques. Highlights include the molecular diagnosis of genetic aberrations by quantitative polymerase reaction (qPCR), sequence-specific oligonucleotide arrays, next-generation sequencing (NGS), CGH arrays-and methodologies directed at the detection of epigenetic events, high-throughput nucleic acid and protein arrays, direct sequencing and FISH-based methodologies, currently used in the diagnosis of solid tumors. The book also includes an innovative line of treatment in relation to the

molecular prognosis, diagnosis and pharmacogenomics in the actual practice of clinical findings at molecular levels. The book covers the applications of numerous genetic testing methodologies; in approximately the chronological order of discovery and high-throughput diagnosis using advanced genomic approaches to identify such genes, in the search for novel drug targets and/or key determinants of drug reactions. It also promotes a wider understanding of molecular diagnostics among physicians, medical students, and scientists in academics, industry and corporate world. The International Conference on Communication and Computing Systems (ICCCS 2018) provides a high-level international forum for researchers and recent advances in the field of electronic devices, computing, big data analytics, cyber security, quantum computing, biocomputing, telecommunication, etc. The aim of the conference was to bridge the gap between the technological advancements in the industry and the academic research.

The Handbook of Inclusive Education advocates the importance of inclusive education. It presents a collection of various models, practices, experiences, first-hand accounts and success stories from India, where inclusive education has been implemented. It also identifies and analyzes challenges to the Indian education system, while offering possible strategies and solutions for all education systems implementing inclusion policies. The book is divided into three parts. Part one gives an overview of the concept and practice of inclusive education and also discusses legal and policy aspects. Part two describes innovative practices in the implementation of inclusive education for children with a wide range of disabilities, such as: - Hearing Impairment - Visual Impairment - Orthopedic Impairment - Learning Disability - Cerebral Palsy - Intellectual Impairment - Autism Spectrum Disorders. Part three discusses current developments in the

fields of inclusive education and describes what a 'real' inclusive school should be like.

This volume critically analyzes the convergence of technology, business practices, public policies, political ideologies, and societal values for improving business performance at the global-local paradigm. It also enriches knowledge on contemporary business strategies against conventional wisdom of managing companies today. Shifts in the global economic and political order have significantly affected the business patterns within developed, developing, and emerging markets. The reversal of political ideologies from liberal to protectionist business frameworks are disrupting the trade flows that were rooted in the international economy since the mid-twentieth century. The essays contemplate developing new visions and business perspectives to match with the changing political ideologies in emerging markets. This volume will serve as a valuable tool to readers looking for global market management strategies to generate cost-effective business models and create convergence with political and social values to drive better governance of businesses.

This book features a wide spectrum of the latest computer science research relating to cyber warfare, including military and policy dimensions. It is the first book to explore the scientific foundation of cyber warfare and features research from the areas of artificial intelligence, game theory, programming languages, graph theory and more. The high-level approach and emphasis on scientific rigor provides insights on ways to improve cyber warfare defense worldwide. *Cyber Warfare: Building the Scientific Foundation* targets researchers and practitioners working in cyber security, especially government employees or contractors. Advanced-level students in computer science and electrical engineering with an interest in security will also find this

content valuable as a secondary textbook or reference. With the proclamation of human rights and impact of the philosophy of humanism, there has been a worldwide call for providing humane treatment to the disabled and putting an end to their isolation. Written in the same context, the book developed as per the issued directives of NCTE equips its readers with the knowledge, understanding, skills, interests and attitude needed for working in the inclusive schools. It acquaints them with all the essentials related to the nature of the different types of disabilities or impairments, diversities and exceptionalities of the children belonging to an inclusive school, the need and means of introducing the required adaptations in the environmental conditions, curriculum, teaching-learning strategies, teaching-learning aids and equipment, methods of assessing the progress of the diverse children, and likewise so many other things and requirements for fulfilling their responsibilities towards the diverse children in the inclusive set-up of the school. It is primarily designed for the students of secondary and elementary teacher education (B.Ed., B.El. Ed., D.Ed.) of the teacher training institutes. **KEY FEATURES** • Full coverage of the current syllabi prescribed for B. Ed., B. El. Ed. and D. Ed. in a user-friendly language • Comprehensive description of the various aspects of inclusive education and children with special needs (CWSN) such as historical perspectives to disability

and inclusive education, needed pedagogical and assessment approaches for CWSN, educational provisions for the disabled at national and international levels, and so forth • Inclusion of recent topics such as learning styles in the context of different types of disabilities and CWSN, forms of exclusions on various grounds including disabilities in Indian education, approaches and models of inclusion, individual education programme, assistive and adaptive technologies, and so on • Comprises chapter-end summary for quick glance of the concepts TARGET AUDIENCE • B.Ed. • B. El. Ed. • D.Ed.

Naturopathy heals, yoga maintains! These are like the two wheels of a cart. The traditional India system of naturopathy and yoga have been scientifically proven to be most efficient and therapeutic, preventing various diseases and also imparting absolute cure to even many incurable ones.

Naturopathy and yoga are based on the belief that all healing powers are within us. These systems advocate aiding the human body to remove the causes of diseases by expelling unwanted matter or toxins from it. This book combines the hidden, unearthed, drugless systems for optimal health and a long life. This book helps you explore the exhaustively-researched material on naturopathy methods and various yogic asanas to overcome problems like diabetes, heart troubles, osteoporosis,

piles and pimples. Almost all the ailments-whether affecting children, men or women-have been dealt with in great detail and their cure has been discussed through natural treatment. Various methods applied for cure in naturopathy, like mud therapy, acupressure, chromotherapy, hydrotherapy, air therapy and food therapy, have been discussed in detail in the book.

It's no secret that certain social groups have predominated India's business and trading history, with business traditionally being the preserve of particular `Bania' 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. Presents theories and models associated with

information privacy and safeguard practices to help anchor and guide the development of technologies, standards, and best practices. Provides recent, comprehensive coverage of all issues related to information security and ethics, as well as the opportunities, future challenges, and emerging trends related to this subject.

There is a new awakening in India that is challenging the ongoing westernization of the discourse about India. The Battle for Sanskrit seeks to alert traditional scholars of Sanskrit and sanskriti - Indian civilization - concerning an important school of thought that has its base in the US and that has started to dominate the discourse on the cultural, social and political aspects of India. This academic field is called Indology or Sanskrit studies. From their analysis of Sanskrit texts, the scholars of this field are intervening in modern Indian society with the explicitly stated purpose of removing 'poisons' allegedly built into these texts. They hold that many Sanskrit texts are socially oppressive and serve as political weapons in the hands of the ruling elite; that the sacred aspects need to be refuted; and that Sanskrit has long been dead. The traditional Indian experts would outright reject or at least question these positions. The start of Rajiv Malhotra's feisty exploration of where the new thrust in Western Indology goes wrong, and his defence of what he considers the traditional, Indian approach, began

with a project related to the Sringeri Sharada Peetham in Karnataka, one of the most sacred institutions for Hindus. There was, as he saw it, a serious risk of distortion of the teachings of the peetham, and of sanatana dharma more broadly. Whichever side of the fence one may be on, *The Battle for Sanskrit* offers a spirited debate marshalling new insights and research. It is a valuable addition to an important subject, and in a larger context, on two ways of looking. Is each view exclusive of the other, or can there be a bridge between them? Readers can judge for themselves. Getting a top campus placement is considered a hallowed accomplishment in college life. The optimal preparation for placements heavily involves peer to peer learning and access to relevant resources. Many students struggle through the placement season because they do not get the right advice and resources. We, 5 IIT Bombay graduates, have tried to bridge this gap by creating a solution that covers a wide range of topics including Resume making, HR Preparation, Case Preparation and Aptitude Test Preparation. We have created actionable frameworks using the insights that are passed on from seniors to juniors and have never been documented before. This book is our humble attempt to provide candidates with all the things they require for placement preparation. Ongoing advancements in modern technology have

led to significant developments in artificial intelligence. With the numerous applications available, it becomes imperative to conduct research and make further progress in this field. Artificial Intelligence: Concepts, Methodologies, Tools, and Applications provides a comprehensive overview of the latest breakthroughs and recent progress in artificial intelligence. Highlighting relevant technologies, uses, and techniques across various industries and settings, this publication is a pivotal reference source for researchers, professionals, academics, upper-level students, and practitioners interested in emerging perspectives in the field of artificial intelligence.

"This book offers comprehensive explanations of topics in computer system security in order to combat the growing risk associated with technology"--Provided by publisher.

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