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Q29DBL - JANELLE MILLS

A first entry in a new chapter book series finds Tom's goldfish horrifically transformed after his evil scientist big brother's experiment goes wrong, an accident that imbues the goldfish with hypnotic powers and a thirst for revenge.

Advertising is a central part of the global system of commerce and culture. Every day it exposes consumers around the world to practices associated with the West, urban life, prosperity, and modernity. One consequence of this exposure is that it frees people's imaginations from time and place, and imposes a new and foreign reality. In this book Steven Kemper looks at a parallel trend, arguing that advertising firms in Nairobi, Caracas, and Colombo also domesticate the imagination, insinuating images into people's minds of the traditional as well as the modern, the local as much as the global. Drawing upon fieldwork conducted over thirty years, Kemper examines the Sri Lankan advertising industry to show how executives draw on their skills as folk ethnographers to "Sri Lankanize" commodities and practices to make them locally desirable, essentially producing new forms of Sri Lankan culture. Addressing many of the most pressing agendas of contemporary anthropology, *Buying and Becoming* breaks new ground in studies of culture and globalization.

Bioprospecting of Microbial Diversity: Challenges and Applications in Biochemical Industry, Agriculture and Environment Protection gives a detailed insight into the utilization of microorganisms or microorganism-based bioactive compounds for the development of sustainable approaches, covering recent advances and challenges in the production and recovery of bioactive compounds such as enzymes, biopesticides, biofertilizers, biosensors, therapeutics, nutraceutical and pharmaceutical products. The challenges associated with the different approaches of microbial bioprospecting along with possible solutions to overcome these limitations are addressed. Further, the application of microbe-based products in the area of environmental pollution control and developing greener technologies are discussed. Providing valuable insight into the basics of microbial prospecting, the book covers established knowledge as well as genomic-based technological advancements to offer a better understanding of its application to various industries, promoting the commercialization of microbial-derived bioactive compounds and their application in biochemical industries, agriculture, and environmental protection studies. Describes the advanced techniques available for microbial bioprospecting for large-scale industrial production of bioactive compounds Presents recent advances and challenges for the application of microbe-based products in agriculture and environment pollution control Provides knowledge of microbial production of bioenergy and high-value compounds such as nutraceuticals and pharmaceuticals

The book "Chapter-wise Daily Practice Problem (DPP) Sheets for Chemistry NEET" contains: 1. Carefully selected Questions (45 per DPP) in Chapter-wise DPP Sheets for Practice. 2. The book is divided into 30 Chapter-wise DPPs based on the NCERT. 3. Time Limit, Maximum Marks, Cutoff, Qualifying Score for each DPP

Sheet is provided. 4. These sheets will act as an Ultimate tool for Concept Checking & Speed Building. 5. Collection of 1395 MCQ's of all variety of new pattern. 6. Covers all important Concepts of each Chapter. 7. As per latest pattern & syllabus of JEE Main exam.

Brucella Miletensis: Identification and Characterization of Potential Drug Targets presents a systematic approach to identifying and characterizing drug targets using bioinformatics. The book shows the potential of bioinformatic tools in the identification of virulence targets in pathogenic bacteria and viruses, in general, and in *B. melitensis* 16M in particular. Chapters identify putative genes as potential drug targets, employ a subtractive genomic approach, consider the virulent genes of this bacteria that negatively affects humans, list twelve potential virulence genes as drug targets, and consider the screening of potential drugs against the bacteria's virulence genes through molecular modeling, computational screening, drug discovery and molecular docking studies. In addition, the book demonstrates in silico approaches that offer insights into the identification of drug targets in *B. melitensis* 16M. The title employs a step-by-step approach to understanding drug targets by identifying and characterizing vaccine targets for *Brucella melitensis*, in silico screening, and the identification of novel drug targets from the total *Brucella melitensis* proteome. Other sections cover computational modeling and evaluation of the best potential drug targets through comparative modeling, molecular docking, and dynamics simulations of novel drug targets and in silico validation and ADMET analysis for best lead molecules. Covers the identification and characterization of vaccine targets for *Brucella melitensis* Presents in silico screening and the identification of novel drug targets Gives computational modeling and evaluations for potential drug targets Offers molecular docking and dynamics simulations for novel drug targets Details in silico validation and ADMET analysis for best lead molecules

Food Safety and Human Health provides a framework to manage food safety risks and insure safe food system. This reference takes a reader-friendly approach in presenting the entire range of toxic compounds found naturally in foods or introduced by industrial contamination or food processing methods. It provides the basic principles of food toxicology and its processing and safety for human health to help professionals and students better understand the real problems of toxic materials. This essential resource will help readers address problems regarding food contamination and safety. It will be particularly useful for graduate students, researchers and professionals in the agri-food industry. Encompasses the first pedagogic treatment of the entire range of toxic compounds found naturally in foods or introduced by industrial contamination or food processing methods Features areas of vital concern to consumers, such as the toxicological implications of food, implications of food processing and its safety to human health Focuses on the safety aspects of genetically modified foods currently available

In a changing climate, livestock production is expected to exhibit dual roles of mitigation and adaptation in order to meet the chal-

lenge of food security. This book approaches the issues of livestock production and climate change through three sections: I. Livestock production, II. Climate change and, III. Enteric methane amelioration. Section I addresses issues of feed quality and availability, abiotic stress (heat and nutritional) and strategies for alleviation, livestock generated nitrogen and phosphorus pollution, and approaches for harnessing the complex gut microbial diversity. Section II discusses the effects of climate change on livestock diversity, farm animal reproduction, impact of meat production on climate change, and emphasizing the role of indigenous livestock in climatic change to sustain production. Section III deals with the most recent approaches to amelioration of livestock methane such as breeding for low methane emissions, reductive acetogenesis, immunization/vaccine-based concepts and archaea phage therapy.

A collaborative ethnography that collects ordinary persons' recollections of everyday life, politics, and the environment in Rajasthan from when the state was a kingdom and since independence.

An understanding of the basics, logic, and theory of statistics is essential for agricultural researchers for dealing with the interpretation of data. This volume presents some of the basic and necessary concepts of statistical tools, specifically as applied to the statistics of agriculture and allied fields. It covers basic statistics, design of experiments, sampling techniques, time series, inference outlines, forecasting models, data handling, and statistical software in an easy-to-understand manner that is aimed at students and researchers with little or no mathematical background. In the agriculture scenario, students and researchers face problems that can be addressed with statistical tools, planning of field experiments, collection of data, analysis, interpretation of the data, etc. In this book, statistical theories are discussed with the help of examples from real-life situations in agriculture and allied fields, followed by worked-out examples. Each chapter is followed by a number of problems and questions that will help readers gain confidence in solving those problems. The volume also provides an analysis of how data is important and introduces the reader to using statistical software such as MS Excel, SAS (Statistical Analysis System), JMP, Minitab, and R (from the R Foundation for Statistical Computing).

This is unique bilingual book that specially help candidates coming from Hindi background. Understanding the question fully is the first requirement to answer it correctly. Books are based on NCERT pattern, provide sufficient practice material that includes previous years' questions.

This edited volume focuses on research conducted in the areas of industrial safety. Chapters are extensions of works presented at the International Conference on Management of Ergonomic Design, Industrial Safety and Healthcare Systems. The book addresses issues such as occupational safety, safety by design, safety analytics and safety management. It is a useful resource for students, researchers, industrial professionals and engineers.

Recent Advancement in Prodrugs Drugs used as medicines have many limitations like low chemical stability, aqueous solubility, or oral absorption/bioavailability, rapid presystemic metabolism, toxicity, inadequate site specificity, or poor patient acceptance/compliance (unwanted adverse effects, unacceptable taste or odor, irritation or pain). Prodrugs design is an approach to overcome these limitations. Key features Covers recent advancements in development of prodrugs Presents balanced synthesis and applications of prodrug chemistry Discusses broad spectrum of prodrug categories and outlines industrial applications Reviews prodrugs in cancer nanomedicine, its therapy and treatment Elucidates mathematical models to study the kinetics of prodrugs This

book covers recent advances in the design of prodrugs. It contains all the significant recent examples of prodrug chemistry developments and will aid academics and researchers seeking to generate new projects in the field.

Balance your life, be a Married Monk. Five most important factors of happiness in life are to be your real self, be simple, be in present, be positive, and be free. Knowledge, faith, and practice are the three necessities that you need to make impossible possible. This book will provide you with the knowledge, and guide you through the process of developing faith, and putting to practice the five factors. Live your real nature: You are not your body and mind, your real nature is divine. This book reintroduces you to your true nature; so that you live a happily life. Live a simple life: Only when you walk away from the luxuries of life, and start living a simple life, as guided in this book, you will experience true happiness of life. Live in the present moment: This book tells you how to get over the unpleasant past, and not worry about future. True happiness comes only when you live in the present moment. Live with a positive attitude: You attract good things in life when you think positive; talk, act and react positive. This book reveals the secret of how you can be positive all the time. Live free: After food, clothing, and shelter freedom is the fourth basic necessity in life. This book boldly claims that every individual is ever free; and shows you how to experience that freedom. Live your true nature, simple, in present, positive, and free. That's the secret of Living a Happy Life.

The Oxford History of Hinduism: Modern Hinduism focuses on developments resulting from movements within the tradition as well as contact between India and the outside world through both colonialism and globalization. Divided into three parts, part one considers the historical background to modern conceptualizations of Hinduism. Moving away from the reforms of the 19th and early 20th century, part two includes five chapters each presenting key developments and changes in religious practice in modern Hinduism. Part three moves to issues of politics, ethics, and law. This section maps and explains the powerful legal and political contexts created by the modern state--first the colonial government and then the Indian Republic--which have shaped Hinduism in new ways. The last two chapters look at Hinduism outside India focusing on Hinduism in Nepal and the modern Hindu diaspora.

Indian party politics, commonly viewed as chaotic, clientelistic, and corrupt, is nevertheless a model for deepening democracy and accommodating diversity. Historically, though, observers have argued that Indian politics is non-ideological in nature. In contrast, Pradeep Chhibber and Rahul Verma contend that the Western European paradigm of "ideology" is not applicable to many contemporary multiethnic countries. In these more diverse states, the most important ideological debates center on statism--the extent to which the state should dominate and regulate society--and recognition--whether and how the state should accommodate various marginalized groups and protect minority rights from majorities. Using survey data from the Indian National Election Studies and evidence from the Constituent Assembly debates, they show how education, the media, and religious practice transmit the competing ideas that lie at the heart of ideological debates in India.

Plant Extracts in Food Applications is the first book of its kind focusing on the application of plant extracts in the food industry. Topics cover sources, extraction and encapsulation techniques, the chemistry and stability of plant extracts, antimicrobials, preservatives, nutrient enhancers, enzymes, flavoring and coloring agents, packaging aid, health benefits, opportunities and the challenges surrounding the use of plant extracts in food applications. Written by several experts in the field, this book is a valu-

able resource for students, scientists, and professionals in food science, food chemistry and nutrition. Concerns and potential risks regarding the use of synthetic chemicals have renewed the interests of consumers using natural and safe alternatives. Plant extracts represent an interesting ingredient, mainly due to their natural origin and phytochemical properties, allowing for obtaining active materials to extend shelf-life and add value to the product. Presents chapters that deal with different sources of plant extracts and their applications in the food industry Covers the various extraction procedures which are used for plant extracts Includes the health benefits and stability of plant extracts Provides the role of plant extracts for shelf life enhancement, packaging aid, and as flavoring and coloring agents

'Success for All' - Covers complete theory, practice and assessment of Science for Class 7. The guide has been divided in 18 chapters giving coverage to the syllabus. Each Chapter is supported by detailed theory, illustrations, all types of practice questions. Special focus on New pattern objective questions. Every Chapter accompanies Basic Concepts (Topicwise), NCERT Questions and Answers, exam practice and self assessment for quick revisions. The current edition of "Success for All" for Class 7th is a self - Study guide that has been carefully and consciously revised by providing proper explanation guidance and strictly following the latest CBSE syllabus issued on 31 March 2020. The whole syllabus of the book is divided into 18 chapters and each Chapter is further divided into chapters. To make students completely ready for exams. This book is provided with detailed theory & Practice Questions in all chapters. Every Chapter in this book carries summary, exam practice and self assessment at the end for quick revision. This book provides 3 varieties of exercises-topic exercise: for assessment of topical understanding Each topic of the Chapter has topic exercise, NCERT Questions and Answers: it contains all the questions of NCERT with detailed solutions and exam practice: It contains all the Miscellaneous questions like MCQs, true and false, fill in the blanks, VSAQ's SAQ's, LAQ's. Well explained answers have been provided to every question that is given in the book. Success for All Science for CBSE Class 7 has all the material for learning, understanding, practice assessment and will surely guide the students to the way of success.

This book describes the importance of sustainable livestock production from a food security perspective in the changing climate scenario. It covers the amelioration of climate change impacts and describes the various mitigation strategies to reduce enteric methane emissions. The book targets sustainable livestock production by covering diverse concepts of amelioration, mitigation, and policy up-gradation. Further, it examines various adverse impacts of climate change on growth, meat, milk, and reproduction in livestock. Most importantly, the book covers novel aspects of quantifying heat stress response of livestock based on non-invasive methodologies, including infrared thermal imaging, sensor-based applications, hair, urine, and fecal cortisol estimation. Particular emphasis was given to describing the skin-based novel approaches to establish climate resilience in indigenous breeds. The book provides detailed descriptions of alleviating climate change impacts on shelter management, nutritional interventions, and genetics-based strategies involving advanced genomic tools. Lastly, it highlights the livestock species which could be considered ideal climate-resilient animal models to withstand the adversities associated with climate change.

This book comprehensively reviews the anatomy, physiology, genetics and pathology of laboratory animals as well as the principles and practices of using laboratory animals for biomedical research. It covers the design of buildings used for laboratory animals, quality control of laboratory animals, and toxicology, and

discusses various animal models used for human diseases. It also highlights aspects, such as handling and restraint and administration of drugs, as well as breeding and feeding of laboratory animals, and provides guidelines for developing meaningful experiments using laboratory animals. Further, the book discusses various alternatives to animal experiments for drug and chemical testing, including their advantages over the current approaches. Lastly, it examines the potential effect of harmful pathogens on the physiology of laboratory animals and discusses the state of art in in vivo imaging techniques. The book is a useful resource for research scientists, laboratory animal veterinarians, and students of laboratory animal medicine.

'Success for All' - Covers complete theory, practice and assessment of Science for Class 8. The guide has been divided in 18 chapters giving coverage to the syllabus. Each Chapter is supported by detailed theory, illustrations, all types of practice questions. Special focus on New pattern objective questions. Every Chapter accompanies Basic Concepts (Topicwise), NCERT Questions and Answers, exam practice and self assessment for quick revisions. The current edition of "Success for All" for Class 8th is a self - Study guide that has been carefully and consciously revised by providing proper explanation guidance and strictly following the latest CBSE syllabus issued on 31 March 2020. The whole syllabus of the book is divided into 18 chapters and each Chapter is further divided into chapters. To make students completely ready for exams. This book is provided with detailed theory & Practice Questions in all chapters. Every Chapter in this book carries summary, exam practice and self assessment at the end for quick revision. This book provides 3 varieties of exercises-topic exercise: for assessment of topical understanding Each topic of the Chapter has topic exercise, NCERT Questions and Answers: it contains all the questions of NCERT with detailed solutions and exam practice: It contains all the Miscellaneous questions like MCQs, true and false, fill in the blanks, VSAQ's SAQ's, LAQ's. Well explained answers have been provided to every question that is given in the book. Success for All Science for CBSE Class 8 has all the material for learning, understanding, practice assessment and will surely guide the students to the way of success.

This book provides a social history of the Tamil Jains, a minority community living in Tamil Nadu in south India. It holds special significance in the method of studying the community, living in villages of Tamil Nadu and retrieving their perspectives on their past. This is a new approach in terms of historiography from extant works on Jainism in south India. A major feature of this book is the hitherto uncovered aspect of the question of language and identity, caste and the modern socio-political movements in Tamil Nadu, such as the Self-Respect Movement (initiated by 'Periyar'), in which some Tamil Jains were active participants. Special features in the book include photographs of the community and monuments, maps, and a unique style, which combines a journalistic approach and academic historical research. This book is of interest to readers of Tamil language and history, and to anyone working on the idea of politics of marginalisation of religious identities, idea of memory, and community narratives of shared history in the face of religious persecution.

For Sangharsh Vashisht, life is a series of challenges. He loses some—such as scoring poorly in the class tenth Board exams, failing to crack the CAT, and being unable to progress academically due to miserable graduation marks. His girlfriend walks out on him because of his immaturity and he loses his job - twice. He wins some—such as leading his team to win an important corporate cricket tournament, surpassing IIM Graduates at a foreign bank by getting double promotion - twice in a row. In the middle of all this, he accidentally meets an 'angel in silver shoes'. And

falls in love within a third of a second. However, this is the toughest challenge Sangharsh has faced—she vanishes from his life after promising a 'karmic reunion'. He keeps looking for her and miraculously finds her after seven long years. Will she honour her 'promise'? Will he win her heart by writing a book? Or will he sabotage his chances yet again? Will there ever be a 'happily ever after' in his story?

'Success for All' - Covers complete theory, practice and assessment of Science for Class 6. The guide has been divided in 16 chapters giving coverage to the syllabus. Each Chapter is supported by detailed theory, illustrations, all types of practice questions. Special focus on New pattern objective questions. Every Chapter accompanies Basic Concepts (Topicwise), NCERT Questions and Answers, exam practice and self assessment for quick revisions. The current edition of "Success for All" for Class 6th is a self - Study guide that has been carefully and consciously revised by providing proper explanation guidance and strictly following the latest CBSE syllabus issued on 31 March 2020. The whole syllabus of the book is divided into 16 chapters and each Chapter is further divided into chapters. To make students completely ready for exams. This book is provided with detailed theory & Practice Questions in all chapters. Every Chapter in this book carries summary, exam practice and self assessment at the end for quick revision. This book provides 3 varieties of exercises-topic exercise: for assessment of topical understanding Each topic of the Chapter has topic exercise, NCERT Questions and Answers: it contains all the questions of NCERT with detailed solutions and exam practice: It contains all the Miscellaneous questions like MCQs, true and false, fill in the blanks, VSAQ's SAQ's, LAQ's. Well explained answers have been provided to every question that is given in the book. Success for All Science for CBSE Class 6 has all the material for learning, understanding, practice assessment and will surely guide the students to the way of success.

It is a matter of great pleasure to present this book Zoology Paper-I (ZOL-101) for the students of F.Y. B.Sc. (Semester I) Zoology written accordance with syllabus of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. You are aware that diversity in animal kingdom does not exist in their shape, and size but also in their species, number and habitat. Starting from the indefinitely deep oceans to snow covered mountain peaks and from the poles of the earth to the equator, the animals inhabit all the places. To study this large groups of animals which are grouped basically in invertebrates and vertebrates a vast number of books, research papers were published worldwide. Marathwada region is still economically backward and majority of students are residing in rural areas where teaching learning in virtual class and availability of reference books in libraries is a major setback in "overall development" of the student. It is very hard for an educational institute from rural areas to purchase reference books as per the number of students. To minimize the problem I decided to publish / written the book according to syllabus so that a student can afford the price and study the subject. The present venture is an attempt to put the available information together in the form of a critical review. As this subject is very vast large number of books have been consulted so the author claims no originality of work. For this, I am deeply grateful to the authors and publishers. The subject matter has been presented in an easy, lucid language and in a systematic manner. After every chapter various types of questions have been added as per the requirement. I feel that this book will fulfil the requirements of the students.

Indians have a boasting habit that everything discovered in modern time has already been known to their ancestors. It can further be added that not only did scientific knowledge exist, but scientists of past civilization were much more advanced than the mod-

ern scientist. The truth gets unfolded when new modern discovery is explored such as embryonic Stem Cell discovery is scientifically scripted in the AADI PARV of MAHABHARAT. Growing babies outside the uterus and outside the human body. This is still to be discovered by modern science. Only patiently one must discover what is scripted in Vedic literature, understand and analyze it and co-relate with modern science. It is surprising to see the seeds of all sciences and technology in ancient Vedic literature. Modern science is searching for God Particle after confirming "particle physics". In "Vaisheshik Darshan", Maharishi Kanaad (7000 BC) has stated about particle Physics. Rishi Kanaad included Soul as having particles. Is it indicating as God particle? Read this book to find out!

"Tirthankar Roy and Anand V. Swamy trace India's economic growth since 1947 and the legal reforms that have allowed it to settle in, however unevenly and tenuously, in the shadow of the stagnating effects of colonial rule. Law and the Economy in a Young Democracy portrays a long shadow of Indian "path dependence"-the persistence of colonial-era legal practices and institutions-interrupted by a series of reactive, dramatic departures from colonial inertia aimed at achieving quick or corrective growth and regulation. Roy and Swamy address five principal questions: How have new laws emerged in India? Does the explanation lie with colonialism or with post-independence politics and economic change? How were laws shaped by egalitarian goals in the Indian democracy with its universal adult suffrage? When did laws constrain economic growth? And to what extent did case law and legislation affect the evolution of law, which was also shaped by politics and the quality of legal infrastructure? Each of these questions brings together different threads of India's economic transformation and social/political history, and the format allows the authors to go deep on the country's most important market sectors and their surrounding economic and political histories. These sections include: colonialist influences on laws governing land and natural resources; politics and labor; and the alternating stifling effects of the country's economic policies and legal systems. In Roy and Swamy's telling, inadequate legal infrastructure has often been the country's primary impediment to economic growth during the last century, and it remains a primary reason that India's future may not be as bright as advertised"--

Plant Virus-Host Interaction: Molecular Approaches and Viral Evolution, Second Edition, provides comprehensive coverage of molecular approaches for virus-host interaction. The book contains cutting-edge research in plant molecular virology, including pathogenic viroids and transport by insect vectors, interference with transmission to control viruses, synergism with pivotal coverage of RNA silencing, and the counter-defensive strategies used by viruses to overcome the silencing response in plants. This new edition introduces new, emerging proteins involved in host-virus interactions and provides in-depth coverage of plant virus genes' interactions with host, localization and expression. With contributions from leading experts, this is a comprehensive reference for plant virologists, molecular biologists and others interested in characterization of plant viruses and disease management. Introduces new, emerging proteins involved during the host-virus interaction and new virus strains that invade new crops through recombination, resorting and mutation Provides molecular approaches for virus-host interaction Highlights RNA silencing and counter-defensive strategies for disease management Discusses the socioeconomic implications of viral spread and mitigation techniques

This book promotes Christian ecology and animal ethics from the perspectives of the Bible, science, and the Judeo-Christian tradition. It covers diverse topics such as developing Christian virtue ethics, assisting species threatened by climate change, liturgical

and hymnal ecologies, past and present Catholic ecological thinking, and Jesus and the animals in the Gospel of Mark.

One day, Constance A. 'Connie' Berry, Pradeep Berry's wife of 41 years, passed away due to unforeseen medical circumstances. His mourning continues, and he seeks to cope with the loss in this tribute to his beloved spouse. *The Medical Conspiracy Behind My Wife's Demise* celebrates not just their love—a love that would have never happened if he hadn't left India to go to the United States—but also accounts the unfortunate, contentious, and suspicious circumstances surrounding Connie's death. With just seven dollars on hand, never in his wildest dreams did Pradeep Berry expect to meet a beautiful, intelligent wife in America. His family embraced Connie when they realized she was polite, smart, and self-made. She became the star of the family. Berry lovingly describes Connie's qualities, character, ethics, as well as her professional career. He observes that even though he's been in tremendous pain since she died, he would have never had such a long and happy marriage if he and Connie had not loved each other so much. Connie and Pradeep both considered themselves as two bodies and one soul, and he hopes they will again be two bodies and one soul in the next life. Reviews for the previous edition, 'My Connie' "A debut author pays tribute to his deceased wife in this memoir. The prose style is sometimes stilted and other times histrionic. However, it occasionally achieves moments of quiet lyricism, as a result, it doesn't have much to teach readers about how to get over a loss. Rather, it's a raw document of the middle of grief and all the emotions that come with it. An emotional elegy that's somewhat undisciplined in style." - Kirkus Reviews "When a loved one dies, the grief can be overwhelming. For some survivors, this grief manifests in all different manners of behaviors in an effort to keep the memory of that lost loved one alive. For Mr. Berry, in the aftermath of the death of his beloved wife of 41 years, it manifested in him writing this loving tribute, *My Connie*." - Pacific Book Review "In 2015, author Pradeep Berry lost his wife of 41 years. His new memoir, however, isn't an account of moving through grief to healing; rather, it's a repository of his pain. Like a personal journal, its entries reflect his roller-coaster emotional state, recurrent thoughts about his wife's death and grief-stricken lamentations." - BlueInk Review "My Connie is a heartfelt, if repetitive, account of a husband's grief." - Foreword Reviews

Contributed articles emerging out of various seminar platforms on Indian government policies on competition and laws regarding it.

Get ready for some more Fin-tastic fish fun in this third hilarious illustrated chapter book in Mo O'Hara's New York Times bestselling series. When Tom and his best friend Pradeep zapped Frankie the goldfish back to life with a battery, they certainly didn't expect him to become a **BIG FAT ZOMBIE GOLDFISH** with incredible hypnotic powers. But it turns out that a zombie goldfish is a great pet to have on your side when your big brother is an evil scientist whose plans need to be thwarted. There's something fishy going on in the woods, as Tom and his best friend Pradeep take Frankie on a camping adventure. Could the Beast of Burdock Woods be real? Then, something weird is going on with Mark. He's actually being . . . nice! Meanwhile, paranormal pets (including a teleporting tortoise, a mostly invisible poodle, a levitating budgie, and a vampire kitten) are missing all over town. Can Tom and Pradeep find out what's going on before Frankie disappears?

Advanced Ceramics for Versatile Interdisciplinary Applications describes recent progress in ceramic synthesis and their applications in areas of catalysis, lithium-ion batteries, microbial fuel cells, and biomedical applications. Advancements in ceramic syntheses, such as laser additive manufacturing technologies are al-

so discussed, as are developments in magnetic-based, doped and piezoelectric ceramics and their applications. Other sections cover mixed ionic-electronic conducting ceramic membranes for electrochemical applications, ceramic separators for microbial fuel cells, ceramic polymer composites for lithium-ion batteries, and hybrid ceramic nanocomposites for catalysis applications. The use of metal and metal oxide nanostructures as antimicrobial agents offer a wide range of advantages, ranging from straightforward synthesis to less prone towards resistance development by microbes. Finally, the development of biocompatible ceramic materials, mechanical and chemical properties, and applications are discussed in detail. The book will be useful for new researchers, academics and postgraduate students all working in the area of ceramics and their potential applications. Focuses on the optical and electrochemical properties of advanced ceramic materials and MXenes Covers synthesis, characterization techniques and a diverse range of applications, including energy and biomaterials Contains contributions from a diverse range of backgrounds across chemistry, physics, materials science, engineering, medical science, environmental and industrial technology, biotechnology and biomedical engineering

Fruits Juices is the first and only comprehensive resource to look at the full scope of fruit juices from a scientific perspective. The book focuses not only on the traditional ways to extract and preserve juices, but also the latest novel processes that can be exploited industrially, how concentrations of key components alter the product, and methods for analysis for both safety and consumer acceptability. Written by a team of global experts, this book provides important insights for professionals in industrial and academic research as well as in production facilities. Presents fruit juice from extraction to shelf-life in a single resource volume Includes quantitative as well as qualitative insights Provides translatable information from one fruit to another

THE ESSENTIAL WORK IN TRAVEL MEDICINE -- NOW COMPLETELY UPDATED FOR 2018 As unprecedented numbers of travelers cross international borders each day, the need for up-to-date, practical information about the health challenges posed by travel has never been greater. For both international travelers and the health professionals who care for them, the **CDC Yellow Book 2018: Health Information for International Travel** is the definitive guide to staying safe and healthy anywhere in the world. The fully revised and updated 2018 edition codifies the U.S. government's most current health guidelines and information for international travelers, including pretravel vaccine recommendations, destination-specific health advice, and easy-to-reference maps, tables, and charts. The 2018 Yellow Book also addresses the needs of specific types of travelers, with dedicated sections on: · Precautions for pregnant travelers, immunocompromised travelers, and travelers with disabilities · Special considerations for newly arrived adoptees, immigrants, and refugees · Practical tips for last-minute or resource-limited travelers · Advice for air crews, humanitarian workers, missionaries, and others who provide care and support overseas Authored by a team of the world's most esteemed travel medicine experts, the Yellow Book is an essential resource for travelers -- and the clinicians overseeing their care -- at home and abroad.

The ancient palm-leaves had predicted the possibilities of an Apocalypse. An ashram near Bengaluru makes preparations for rescue operations in the event of a global Apocalypse. The only vehicle that can operate during the Apocalypse is the Celestial Craft—the esoteric aircraft that was used by certain Masters since prehistoric times in the Vedic cultures. Apparently, all the Celestial Crafts had vanished along with the Indus Valley civilization. But the mystics believe that the palm-leaves detailing the technology

of these ancient machines are still available in a place called Naachipa, whose exact coordinates are a mystery. A civilization still lives there, preserving the ancient traditions of the Indus Valley cultures and completely untouched by modern man. Michel Diribarne and Pradeep Kumar set out on a prehistoric trail to unearth these palm-leaves that are being fiercely guarded by those ancient people and their queen Irahi. A woman of unparalleled beauty, Irahi is literally a femme fatale whose charms mean certain death. Only Pradeep's continuing purity, faith in God and the power of the mystics can enable him to survive the dangers of the odyssey and unearth the palm-leaves. A story of love, sacrifice, seduction and celibacy, it gives an insight into the ancient mystical wisdom and the divinity of man. Journeying through vast and exotic forestlands and encountering strange people, Michel and Pradeep have to comprehend the secrets of the mystics to fathom the unexplained mysteries of this universe that will eventually lead to the Celestial Craft.

Advances in Animal Genomics provides an outstanding collection of integrated strategies involving traditional and modern - omics (structural, functional, comparative and epigenomics) approaches and genomics-assisted breeding methods which animal biotech-

nologists can utilize to dissect and decode the molecular and gene regulatory networks involved in the complex quantitative yield and stress tolerance traits in livestock. Written by international experts on animal genomics, this book explores the recent advances in high-throughput, next-generation whole genome and transcriptome sequencing, array-based genotyping, and modern bioinformatics approaches which have enabled to produce huge genomic and transcriptomic resources globally on a genome-wide scale. This book is an important resource for researchers, students, educators and professionals in agriculture, veterinary and biotechnology sciences that enables them to solve problems regarding sustainable development with the help of current innovative biotechnologies. Integrates basic and advanced concepts of animal biotechnology and presents future developments Describes current high-throughput next-generation whole genome and transcriptome sequencing, array-based genotyping, and modern bioinformatics approaches for sustainable livestock production Illustrates integrated strategies to dissect and decode the molecular and gene regulatory networks involved in complex quantitative yield and stress tolerance traits in livestock Ensures readers will gain a strong grasp of biotechnology for sustainable livestock production with its well-illustrated discussion