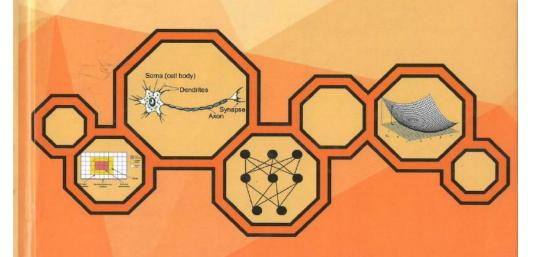


Call No : 005.8 JHA-S

Assuming no previous experience in the field of computer security, this must have books walks you through the many essential aspects of this vast topic, from the newest advances in software and technology to the most recent information on Web applications security. This new edition includes sections on windows, NT, Cobra, and Java and discusses cross site scripting and Java Script hacking as well as SQL injection. Serving as a helpful introduction, this self study guide is a wonderful starting point for examining the variety of competing security systems and what makes them different from one another. It unravels the complex topic of computer security and breaks it down in such a way as to serve as an ideal introduction for beginners in the field of computer....

Soft Computing

Fundamentals and Practical Approaches





Rupam Kumar Sharma Gypsy Nandi



Acc. No : 41195

Call No : 006.3 SHA-R

This book introduces the fundamental concepts of different soft computing techniques that are widely used in a variety of optimization and classification problems. Topics covered include Fuzzy computing, Neural Network, Deep learning, Population based algorithms, Rough sets, Soft computing techniques in Intrusion Detection Systems and Soft Computing techniques in Data Mining. The content discusses the fundamentals together with how the soft computing techniques can be implemented using various standard libraries and tools of the Python programming language and the ROSE tool. Readers with previous knowledge of python programming will find easy to understand the program examples presented in the chapters. Each chapter contains numerous...

From the bestselling author of Sponge

Ambi Parameswaran

Spring

Bouncing Back From Rejection





Acc. No : 41785

Call No : 158.1 PAR-A

Rejection is inevitable in every stage of our lives. But what if this inevitability were a tool? What if it could be used as leverage to spring forward at every setback? What if there was a way to systematically process rejection and become a super-spring? **Ambi** Parameswaran best-selling author, brand leadership coach and former CEO of FCB-Ulka Advertising was rejected at his dream job interviews, he was denied promotions and clients turned down his business pitches. He now knows that he eventually succeeded because of these rejections and the way he handled them. Spring is packed with tales of rejection and redemption. Walt Disney, The Beatles, Thomas Alva Edison, Michael Jordan, Dr A.P.J. Abdul Kalam, the founders of...



CRITICAL THEMES

INDIAN SOCIOLOGY

Edited by SANJAY SRIVASTAVA YASMEEN ARIF JANAKI ABRAHAM Acc. No : 40363

Call No : 301.0954 SRI-S

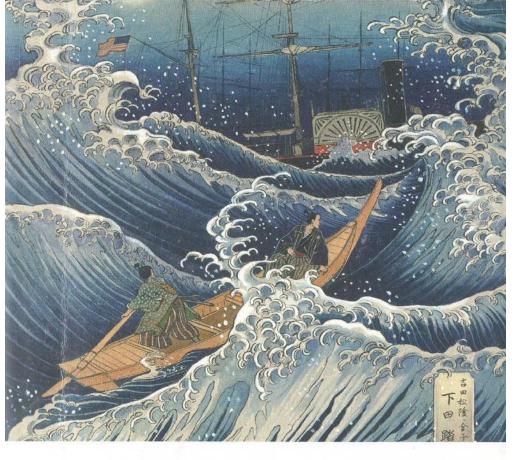
Critical Themes in Indian Sociology brings together the writings of a number of scholars both well established and younger, in India and in different parts of the world on various themes that express the richness and diversity that defines sociological scholarship on India. The book reflects changes in scholarship over time and charts out new subjects and methods for the study of social life in India. Commemorating the 50 plus years since Contributions to Indian Sociology was first published, this book is a tribute to a journal that has sustained an internationally acclaimed and rigorous sociological engagement with India. Comprising a wide range of themes such as village, city, class, caste, politics, gender, sexuality, media, food and education, this book presents a concise, yet...





Call No : 303.4840 DIA-J

In his landmark international bestsellers guns, germs and Steel and collapse, Jared Diamond transformed our understanding of what makes civilizations rise and fall. Now in the third book in this monumental trilogy, he reveals how successful nations recover from crisis. Diamond shows us how seven countries have survived defining upheavals in the recent past - from the forced opening up of Japan and the Soviet invasion of Finland to the Pinochet regime in Chile - through selective change, a process of painful self-appraisal and adaptation more commonly associated with personal trauma. Looking ahead to the future, he investigates whether the United States and the world, are squandering their natural advantages and are on a devastating path towards...



JARED DIAMOND

Author of Collapse and Guns, Germs and Steel

UPHEAVAL

HOW NATIONS COPE WITH CRISIS AND CHANGE

GAVIN FRANCIS

Author of the Sunday Times bestseller
Adventures in Human Being

SHAPESHIFTERS

A Doctor's Notes on Medicine & Human Change



'Wonderful and deeply humane' Henry Marsh

A Sunday Times Book of the Year

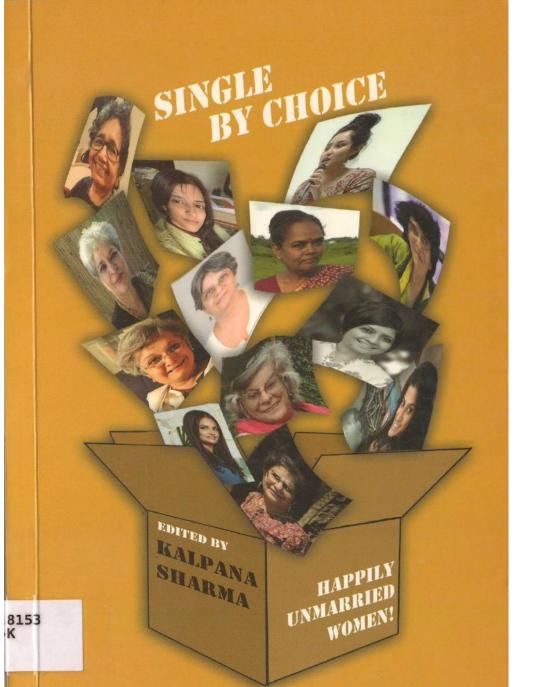


Acc. No : 40859

Call No : 306.461 FRA-G

This book is a series of stories about medicine and the changing human body. Just as physicians must honor the privileged access they have to our bodies, they must honor the trust with which we share our stories. Unreliable bodies and shifting symptoms are all in a day's work for a GP. In his years of practicing, Gavin Francis has seen it all: the promising law student trapped under the spell of anorexia; the bodybuilder whose use of illegal steroids threatens his fertility; the teenager agonizing over the perplexing physical dramas of puberty; and the surprisingly upbeat woman growing a horn in the center of her forehead. In Shapeshifters he draws on his patients' bodily transformations, both welcome and unwelcome, bringing together case histories and accounts from the history of...

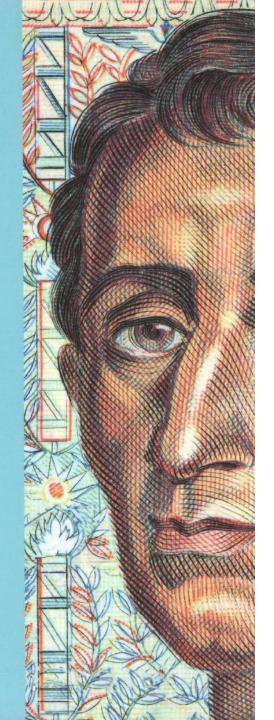




Call No : 306.8153 SHA-K

Marriage is near universal in India. For women, like it or not, marriage and motherhood become their career 'choices'. Families, society, peer groups, young girls, themselves, are so conditioned as to make the inevitability of marriage, the desirable norm. But is this beginning to change? The Census of 2011 reported that there were 25 million never-married women in India, an increase of approximately 35 per cent from the turn of this century. Add to this the number of women seeking divorce, also rising dramatically, and the institution of marriage begins to look a little less unshakeable. The 13 happily unmarried women in this anthology have arrived at their singledom from a variety of perspectives and experiences, but have one critical factor in common none of them needs the social sanction of...

Montesquieu's
Liberalism
E
the Problem of
Universal
Politics

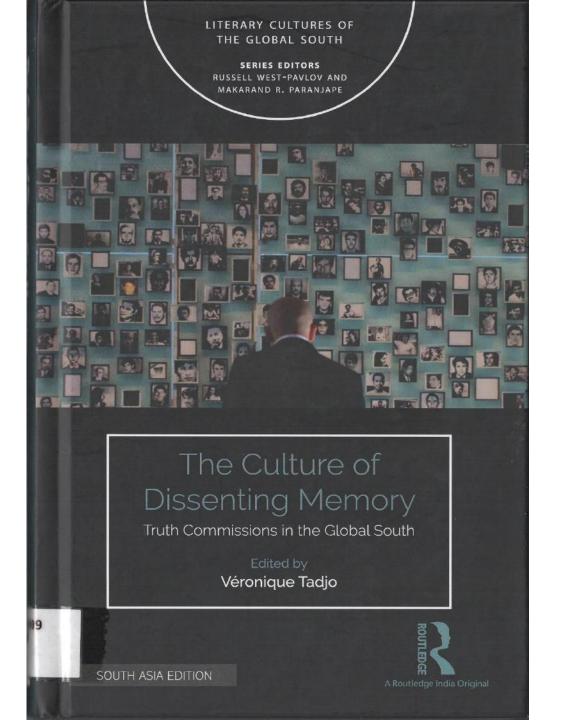


innovate achieve lead

Acc. No : 40704

Call No : 320.51 CAL-K

Dubbed 'the oracle' by no less an authority than James Madison, Montesquieu stands as a theoretical founder of the liberal political tradition. But equally central to his project was his account of the relationship of law to each nation's particular customs and place, a teaching that militates against universal political solutions. This teaching has sometimes been thought to stand in tension with his liberal constitutionalism. In this book. Keegan Callanan argues that Montesquieu's political particularism and liberalism are complementary and mutually reinforcing parts of a coherent whole. In developing this argument, Callanan considers pluralism, Montesquieu's regime psychological conception of liberty, approach to political reform, and account of 'the customs of a free...





Call No : 323.4909 TAD-V

This volume deals with the manifold ways in which histories are debated and indeed historicity and historiography themselves are interrogated via the narrative modes of the truth Commissions. It traces the various medial responses which have emerged in the wake of the truth Commissions. The 1990s and the 2000s saw a spate of so-called truth Commissions across the global South. From the inaugural truth Commissions in post-juntas 1980s Latin America, to the truth and reconciliation Commission set up by the incoming postapartheid government in South Africa and the twinned gacaca Courts and National unity and reconciliation Commission in Rwanda and that in indigenous Australia, various truth Commissions have sought to lay bare human rights...



INDIA'S EASTWARD ENGAGEMENT

From Antiquity
to Act East Policy



Acc. No : 40595

Call No : 327.5405 MUN-S

India's eastward engagement: from antiquity to act East policy presents India's engagement with its extended Eastern neighbors from ancient times to the present. It argues that this engagement has been long rooted in India's geographical location, its civilizational evolution and historical transformations. The book critically examines all the important phases Nehru and post-Nehru periods, and look East and act East policies. It exposes the widely entertained myths about India's eastward engagement and also underlines the prospective directions in which the Act East policy may unfold in the years to come. The idea of writing this books came out of my senses of unease and discomfort from the repeated criticism heard during my decade long...



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MILITARY EXPANSION ECONOMIC DECLINE

The Impact of Military Spending on U.S. Economic Performance

By Robert W. DeGrasse Jr. Council on Economic Priorities With a foreword by Lester Thurow Acc. No : 41497

Call No : 330.97309 DEG-R

By assessing the costs and benefits of military spending, the authors provide a "second opinion" on the subject of military economics. While advocates of increased military spending often stress the positive effects of the Pentagon on the economy, there has been little systematic summary of the "opportunity costs" that society pays for a large military establishment. This book fills that gap. This work provides an analysis of North Korea's nuclear controversy from a variety of perspectives, including: nuclear reactor technology and technology transfer; economic sanctions and incentives; confidencebuilding measures; environmental challenges; and the views of Korea and the major powers. From an economist's view an MX missile is like a...



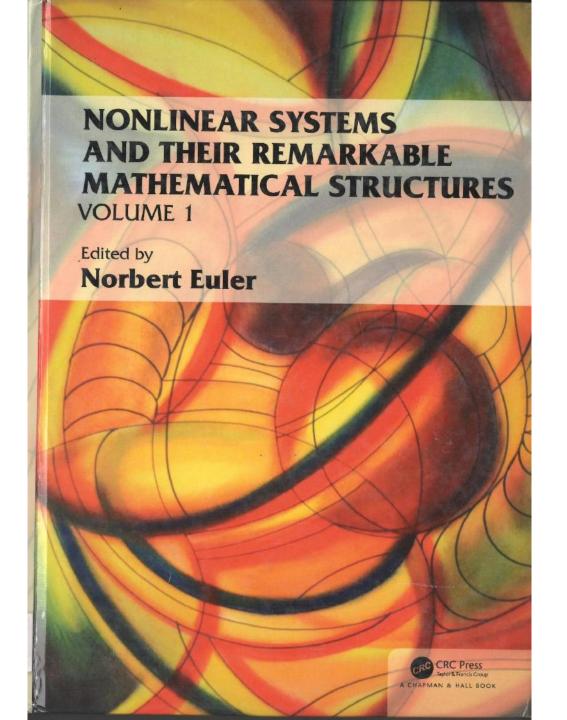
B. Guy Peters

& Jon Pierre

Acc. No : 40963

Call No : 350 GUY-B

Written by two of the leading scholars in the field, this book explores public administration in the past, present and future, critically reviewing the modernization of public management reform. It reasserts public administration as an integral component of democratic governance and fostering a state-citizen relationship. Wide-ranging in scope, The Next Public Administration. Extends basic public administration to consider issues associated with management, governance democracy. Covers core public administration concepts and their evolution through time. Draws on an international spread of examples, bringing theoretical discussions to life. Includes lists of further reading. Few phenomena in public life are probably misunderstood than...





Call No : 515.355 EUL-N

Nonlinear Systems and Their Remarkable Mathematical Structures aims to describe the recent progress in nonlinear differential equations and nonlinear dynamical systems (both continuous and discrete). Written by experts, each chapter is self-contained and aims to clearly illustrate some of the mathematical theories of nonlinear systems. The book should be suitable for some graduate and postgraduate students in mathematics, the natural sciences, and engineering sciences, as well as for researchers (both pure and applied) interested in nonlinear systems. The common theme throughout the book is on solvable and integrable nonlinear systems of equations and methods or theories that can be applied to analyze those systems. Some applications are also...





Call No : 572.36 SHO-A

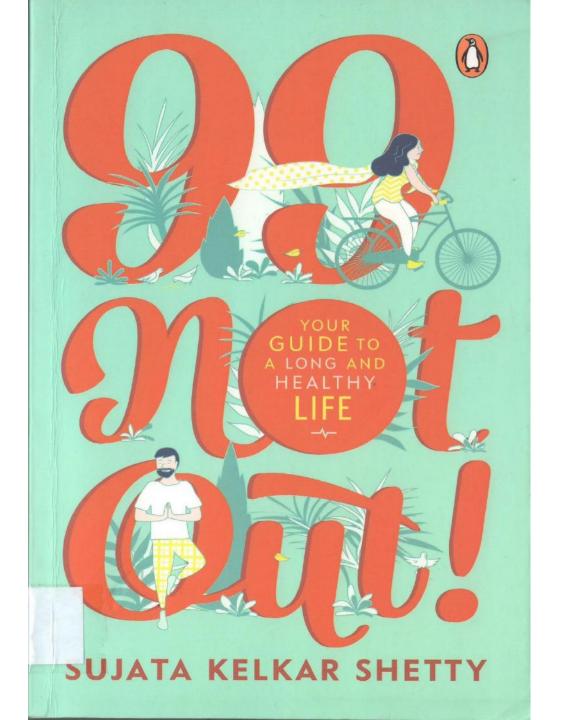
Bioanalytical Techniques form an integral part of applied biology and biomedical sciences. The book provides understanding of the concept and working principles of various bioanalytical techniques used in biomedical sciences, environmental studies, life sciences. pharmaceutical analysis, molecular biology, and biotechnological research, as well as the various instruments used in these processes. Divided into 12 chapters, the book provides a comprehensive account of microscopy, centrifugation, chromatography, electrophoresis, spectroscopy. It also focuses on two main topics: radioisotope and immunodiagnostic techniques. Techniques in molecular biology and recombinant DNA technology have also been described in detail. Explains analytical instrumentation in...

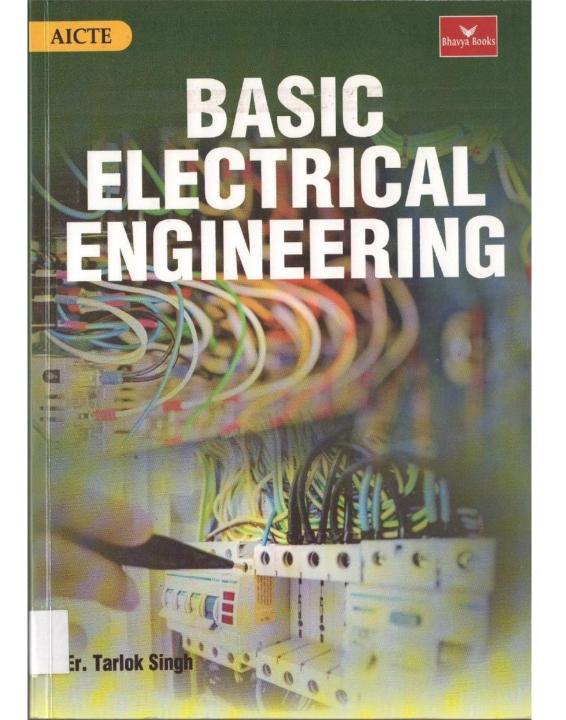




Call No : 613.2 SHE-S

Longevity along with wellness is a process of moving towards a higher equilibrium of physical, mental and emotional well-being to lead a long and fulfilled life, while preventing disease. This book explains the principles that govern each type of well-being: physical, nutritional and emotional-mental, and shares tips on how we can engage each principle to live longer. Finally, and critically, it explains the role stress plays in undermining the wellness equilibrium, and what we can do to heal from stress and prevent its accumulation from hampering our life's journey. While ageing and death are inevitable consequences of being alive, there are behavioral practices that can slow down the ageing process while keeping disease at bay. The book acknowledges that to be fully present in...







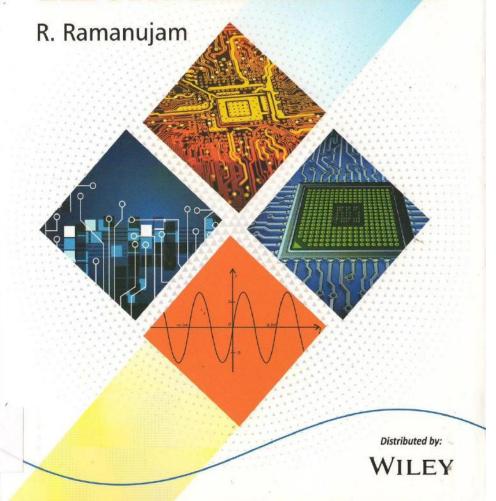
Call No : 621.3 SIN-T

Basic electrical Engineering lays strong emphasis on the basic principles and incorporates topics with advanced concepts. A careful selection of the text material and worked out examples help the students to grasp the subject of electrical Engineering. This book presents a blend of theoretical details with numerous problems for easy understanding and various applications. In relevant portions of the text, additional discussions and illustrative examples have been incorporated to make the pursuit of the study of electrical Engineering a better experience for the students. This book has been written to meet the needs of Electrical Engineering in accordance with AICTE model curriculum. The book has been prepared keeping in view of the latest revised...



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MODELING AND ANALYSIS OF ELECTRICAL MACHINES

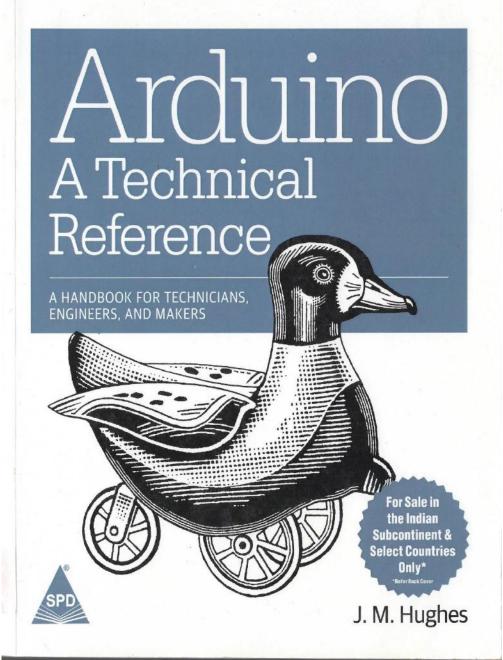


142

Acc. No : 41402

Call No : 621.31042 RAM-R

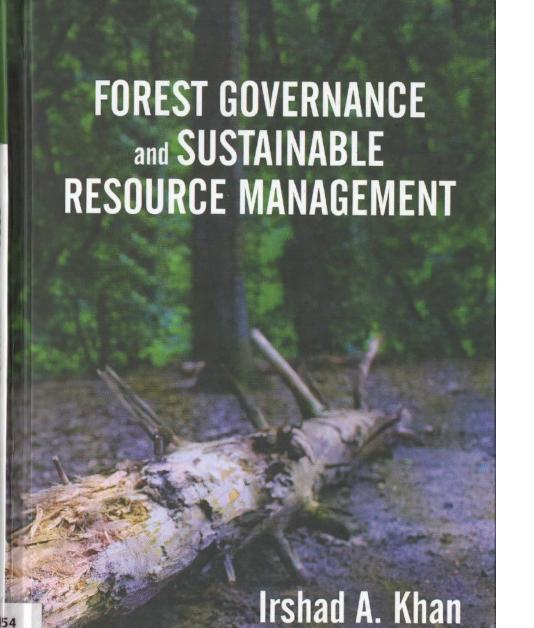
This book will serve as a stepping stone for the undergraduate students in Electrical & electronics **Engineering for further specialization. It is a core subject** in the curriculum for post-graduate power electronics and power systems engineering disciplines offered by most of the universities and educational institutions. The book starts with the fundamental concepts such as phases and reference frames which are not usually elaborated at the undergraduate level thereby providing smooth transition to more advanced topics as specified in the various syllabi. The topics covered in the book include definition and implications of phasors. Two aixs diagrams which demystify voltage and flux linkage Theory and advantages of different equations. reference frames. Analysis of detailed model of...



Call No : 629.89 HUG-J

The role of an engineer onboard a modern vessel is multifaceted and requires the knowledge and application of multiple engineering disciplines. Also, almost every piece of equipment is either controlled by or fed with electrical power. This book caters to the structured syllabi for Marine Engineering Pre-sea Students, Marine Engineers of all post-sea competency levels and Electro Technical Officers of the Merchant Navy. It can also be used as a reference book in libraries ashore and onboard ships. Comprising of 27 chapters in simple English, it explains not only the fundamentals but also the constructional features, operating principles, maintenance procedures and rules that govern the safe operation of all important electrical systems onboard a commercial...





Call No : 634.920954 KHA-I

It focuses on the substantial underperformance and need to ensure effective implementation of the national forest policy to arrest further depletion of India's rapidly declining forest cover. The book extensively covers the history of forestry in India, the various forest policies, the legal and management frameworks, the various international conventions and protocols for dealing with climate change and how effective forest management can enable their implementation. It recommends various strategic, implementational and governance reforms to deal effectively with the current situation. A highlight of this book is its extensive coverage of the Reducing Emissions from Deforestation and Forest Degradation in Developing Countries a climate change mitigation solution adopted by...

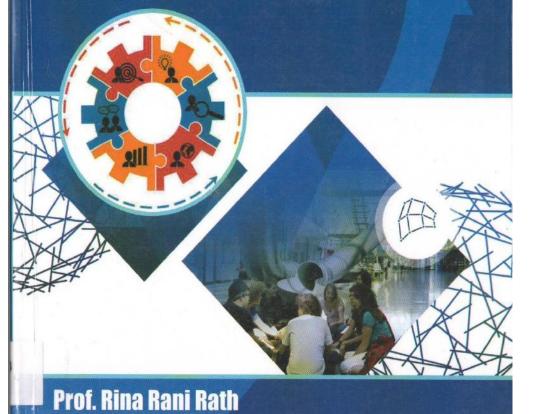


Call No : 658.0563 REV-H

From making faster, better decisions to automating rote work to enabling robots to respond to emotions, AI and machine learning are already reshaping business and society. What should you and your company be doing today to ensure that you're poised for success and keeping up with your competitors in the age of AI? Artificial Intelligence: The Insights You Need from Harvard Business Review brings you today's most essential thinking on AI and explains how to launch the right initiatives at your company to capitalize on the opportunity of the machine intelligence revolution. Business is changing. Will you adapt or be left behind? Get up to speed and deepen your understanding of the topics that are shaping your company's future with the **Insights You Need from...**

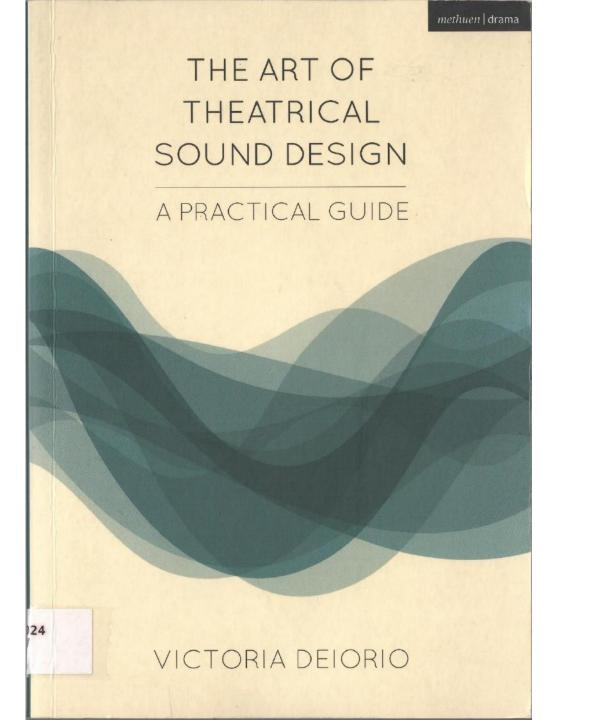






Call No : 658.403 RAT-R

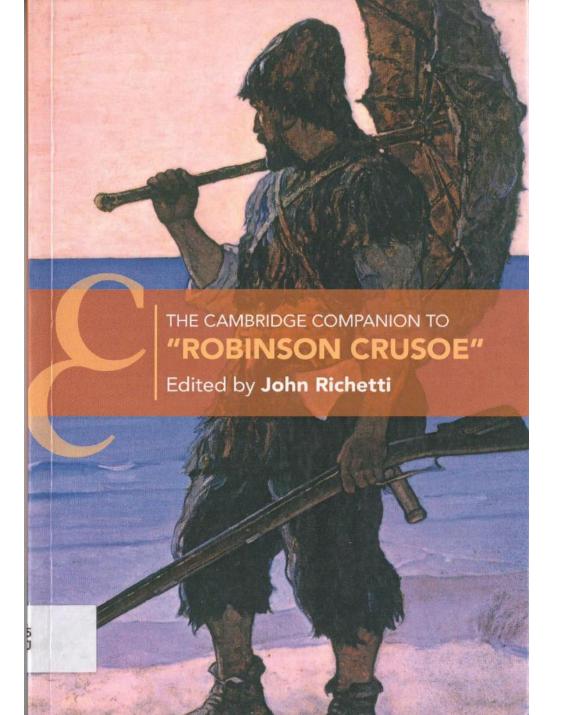
This text book is designed as an introductory undergraduate or graduate course for Mathematics, Science, BCA, MCA, MBA and Engineering of all disciplines. It covers all major aspects of operations research while it continues to maintain a student friendly approach and problem solving orientation. Presentation is limited to very basic topics so that it may serve as a tool to understand the prerequisite to more advance topics in corresponding discipline. The purpose of this book is to present the principles and concepts of Linear Programming problem as relevant to student learning. At the same time numerous worked out examples and unsolved exercises problems are laid down to provide the reader with an awareness of the general applicability of principles and...





Call No : 792.024 DEI-V

Emphasizing the artistry behind the decisions made by theatrical sound designers, this guide is for anyone seeking to understand the nature of sound and how to apply it to the stage. Through tried-and-tested advice and lessons in practical application, The Art of Theatrical Sound Design allows developing artists to apply psychology, physiology, sociology, anthropology and all aspects of sound phenomenology to theatrical sound design. Structured in three parts, the book explores, theoretically, how human beings perceive the vibration of sound; offers exercises to develop support for storytelling by creating an emotional journey for the audience; considers how to collaborate communicate as a theatre artist; and discusses how to create a cohesive sound design for...



Call No : 823.5 RIC-J

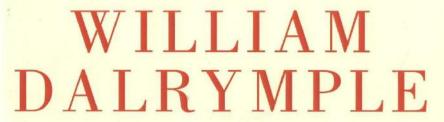
An instant success in its own time, Daniel Defoe's The Adventures of Robinson Crusoe has for three centuries drawn readers to its archetypal hero, the man surviving alone on an island. This Companion begins by studying the eighteenth-century literary, historical and cultural contexts of Defoe's novel, exploring the reasons for its immense popularity in Britain and in its colonies in America and in the wider European world. Chapters from leading scholars discuss the social, economic and political dimensions of Crusoe's island story before examining the 'after life' of Robinson Crusoe, from the book's multitudinous translations to its cultural migrations and transformations into other media such as film and television. By considering Defoe's seminal work from a variety of critical...





Call No : 940.3 RAN-R

The First World War left a legacy of chaos that is still with us a century later. Why did European leaders resort to war and why did they not end it sooner? Roger L. Ransom sheds new light on this enduring puzzle by employing insights from prospect theory and notions of risk and uncertainty. He reveals how the interplay of confidence, fear, and a propensity to gamble encouraged aggressive behavior by leaders who pursued risky military strategies in hopes of winning the war. The result was a series of military disasters and a war of attrition which gradually exhausted the belligerents without producing any hope of ending the war. Ultimately, he shows that the outcome of the war rested as much on the ability of the Allied powers to muster their superior economic resources...







THE EAST INDIA COMPANY, CORPORATE VIOLENCE, AND THE PILLAGE OF AN EMPIRE

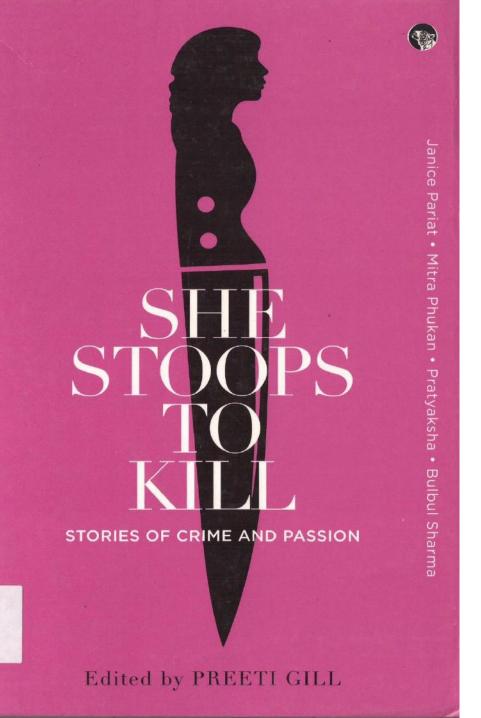




Acc. No : 41547

Call No : 954.031 DAL-W

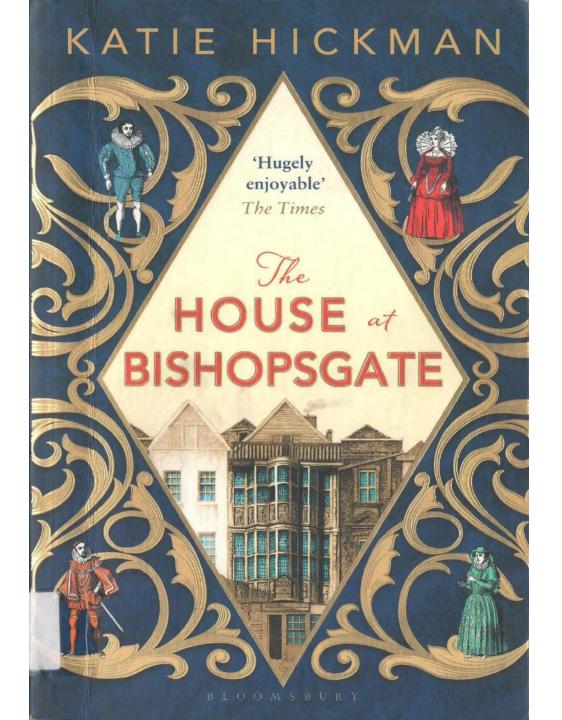
In August 1765 the East India Company defeated the young Mughal emperor and forced him to establish in his richest provinces a new administration run by English merchants who collected taxes through means of a ruthless private army what we would now call an act of involuntary privatization. The East India Company's founding charter authorized it to 'wage war' and it had always used violence to gain its ends. But the creation of this new government marked the moment that the East India Company ceased to be a conventional international trading corporation dealing in silks and spices and became something much more unusual: an aggressive colonial power in the guise of a multinational business. In less than four decades it had trained up a security force of around...





Call No : FICTION GIL-P

n Mitra Phukan's story that opens this edge-of-the-seat anthology, She Stoops to Kill: Stories of Crime and Passion, a singing diva chokes to death onstage. The weapon is a poisoned paan—but who would want her dead? And Pratyaksha follows Mitra's entrée with the murder of an equally glamorous victim—air hostess Ginny Kalra. Bulbul Sharma, in 'Murder in the Wedding Season', creates a cosy setting for a wedding in Shimla; but the guests include a politician and a timorous widow whose past will disrupt the party in ways no one had imagined. And in Uddipana Goswami's 'Beloved of Flowers', a folktale about a girl reborn as a lotus leads young Dino to the truth behind a mysterious disappearance. Manjula Padmanabhan's 'Serial Killer' brilliantly explores what it is like to...





Call No : FICTION HIC-K

1611. Celia Lamprey looks out across the rooftops of Aleppo for the last time. After ten years living in the Orient, she and her husband, Paul Pindar, are setting sail for England - taking with them the legendary diamond, the Sultan's Blue, despite the curse that surrounds it. They arrive to find a country much changed; Bishopsgate, once surrounded by fields, is now a muddy thoroughfare choked with carriages - from which carpenters, gardeners and footmen descend, summoned to restore Pindar's great house to its former splendour. But all is not as it seems. Celia is frail, and the marriage childless. Between the couple lies a great, unspoken darkness. Now, as they await the arrival of Celia's friend Annetta from Venice, another woman, the alluring widow Frances Sydenham, becomes...





nne



trangers

THE NUMBER ONE BESTSELLING AUTHOR OF

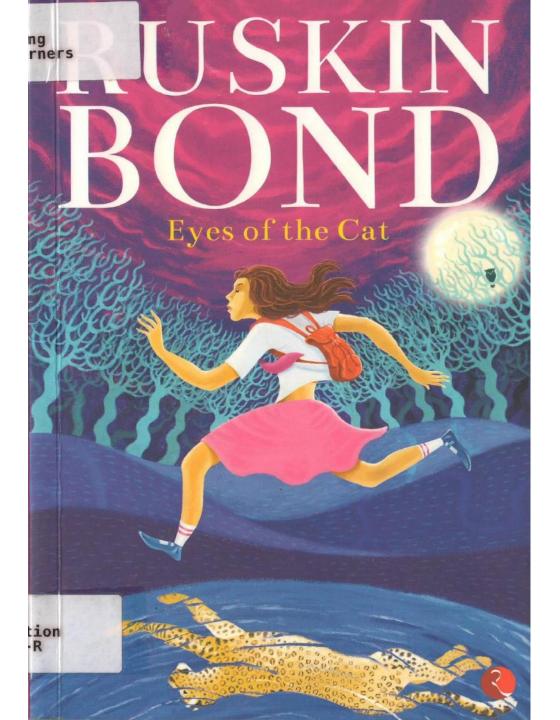
BIG LITTLE LIES



Acc. No : 40044

Call No: FICTION MOR-L

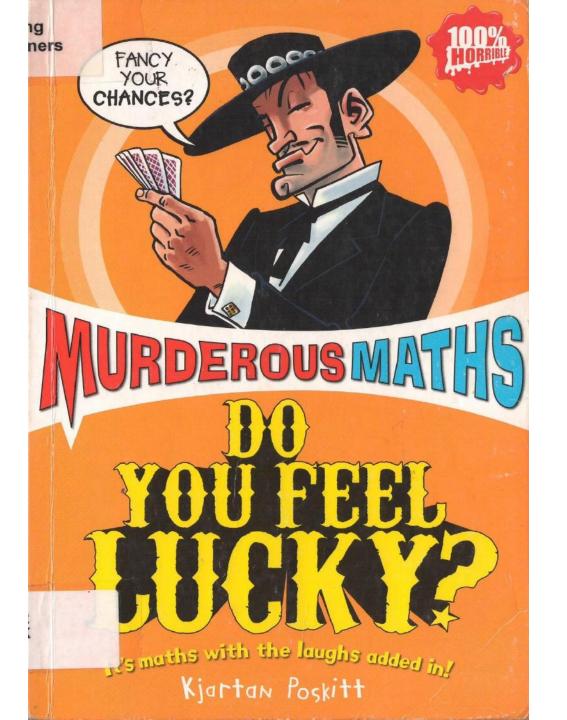
Nine people gather at a remote health resort. Some are here to lose weight, some are here to get a reboot on life, some are here for reasons they can't even admit to themselves. Amidst all of the luxury and pampering, the mindfulness and meditation, they know these ten days might involve some real work. But none of them could imagine just how challenging the next ten days are going to be. Frances Welty, the formerly best-selling romantic novelist, arrives at Tranquillum House nursing a bad back, a broken heart, and an exquisitely painful paper cut. She's immediately intrigued by her fellow guests. Most of them don't look to be in need of a health resort at all. But the person that intrigues her most is the strange and charismatic owner or director of Tranquillum House. Could this person really...





Call No : FICTION BON-R (Young Learners)

'Her eyes seemed flecked with gold when the sun was on them. And as the sun set over the mountains, drawing a deep red wound across the sky, there was more than gold in Kiran's eyes. There was anger, Who does not enjoy short stories that are pithy, compelling and gripping? In this collection, Ruskin Bond selects some of the best short stories for his readers. There is O. Henry's classic story about hunting in the great outdoors; Guy de Maupassant's Gothic horror classic about a severed hand with a mind of its own; Edgar Allan Poe's tale about a heart that doesn't seem to stop beating; and stories by H.G. Wells, Arthur Conan Doyle, Charles Dickens and by Ruskin Bond himself. Always entertaining and completely unputdownable, the stories in Eyes of the Cat will keep readers riveted till the very last...





Call No: 519.2 POS-K (Young Learners)

Using a host of hilarious characters, Kjartan Poskitt presents all the tricks, tips and shortcuts to probability they don't teach at school. Readers will learn why coins have no memory and whether Urgum, the Axeman is likely to lose his head and join Riverboat Lil and Brett Shuffler in a mathematical tangle with swamp snak. How likely is it that you could learn to love maths? What are the chances of your boring maths class being cancelled today? How about winning the lottery tomorrow or going on a school trip to the Bahamas? Don't fancy your chances? Well, if probability puts you in a panic, this is the Murderous Maths book for you! See why coins have no memory! Find out whether Urgum the Axeman is likely to lose his head! Join Riverboat Lil and Brett Shuffler in a...

