



Surviving the Whiteboard Interview

A Developer's Guide to Using Soft Skills to Get Hired

William Gant

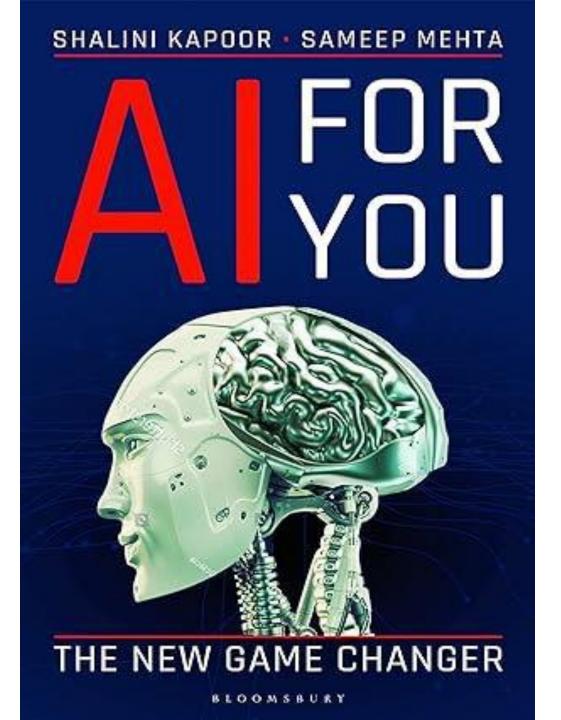
apress*



Acc. No : 47779

Call No : 004.023 GAN-W

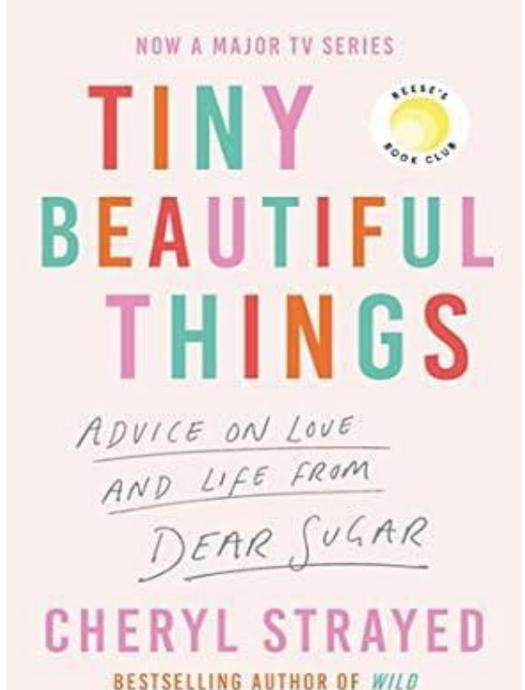
The industry standard whiteboard interview can be daunting for developers. Let's face it: it combines the worst aspects of a typical interview, on-the-spot public speaking, a quiz show, and a dinner party full of strangers judging you all at once. Brilliant developers can let their nerves get the best of them and completely bomb a whiteboard interview, while inexperienced developers who excel in soft skills can breeze through them. In Surviving the Whiteboard Interview, author William Gant uses his real-world knowledge and expertise to guide you through the psychological roadblocks of a coding test while providing you with a sample coding challenge. With enough preparation, information, and assured confidence, you can survive a whiteboard interview at any...





Call No : 006.3 KAP-S

Artificial Intelligence is all around us. It is set to transform the way we run businesses. Yet people fear it and businesses struggle to derive maximum value from it. Learning from the best practices of industry leaders, Al for You brings together frameworks and tools for infusing AI into business processes. The book demystifies AI, simplifies the complexities around AI technologies, and describes how to take AI from lab to field while satisfying the concerns of different stakeholders. A must-read for builders, consumers, sponsors, and sellers of AI, AI For You lays down the building blocks for the AI revolution while attempting to close the gap between the promise of AI and its actual impact. This book explains key aspects related to Al adoption and has several stories on how organizations...

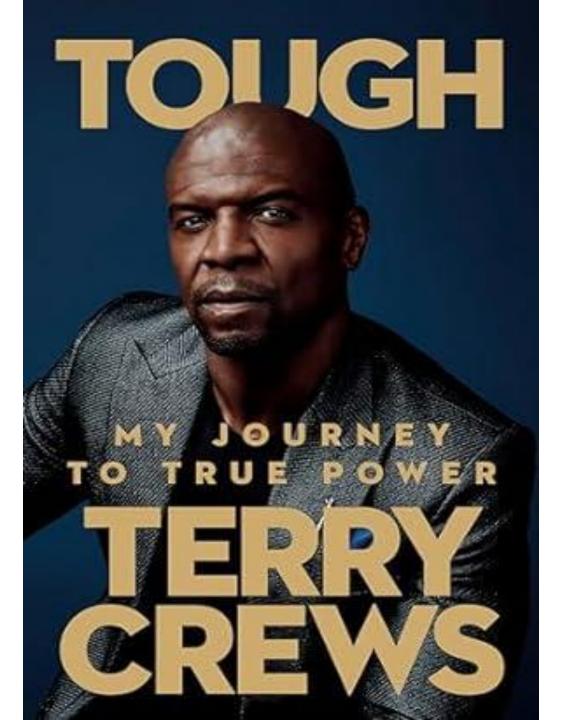




Call No : 070.444 STR-C

Life can be hard your lover cheats on you, you lose a family member, and you can't pay the bills. But it can be pretty great, too: you've had the hottest sex of your life, you get that plum job, and you muster the courage to write your novel. Every day across the world, people go through the full and glorious gamut of life but sometimes, a little advice is needed. For several years, thousands turned to Cheryl Strayed, a then-anonymous internet Agony Aunt. But unlike most Agony Aunts, this one's advice was spun from genuine compassion and informed by a wealth of personal experience an experience that was sometimes tragic and sometimes tender, often hilarious and often heartbreaking. Having successfully battled her demons while hiking the Pacific Crest Trail, Cheryl Strayed sat down to answer the...

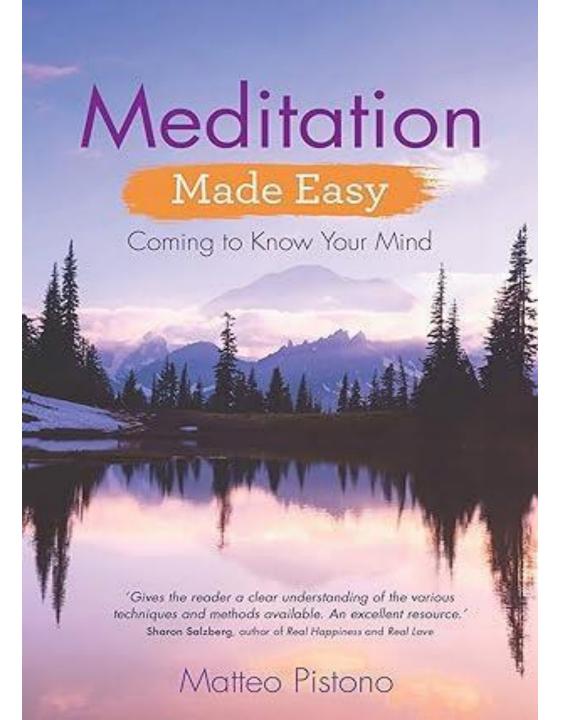




Call No : 155.332

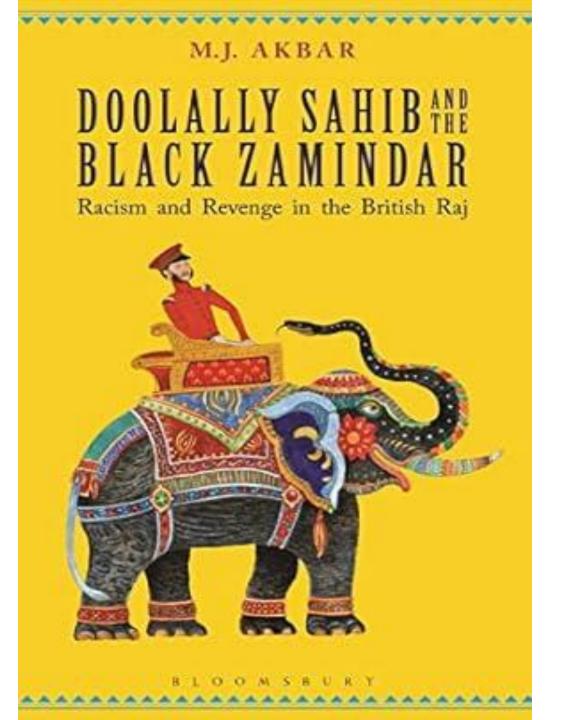
Terry Crews spent decades cultivating his bodybuilder physique and bravado. On the outside, he seemed invincible: he escaped his abusive father, went pro in the NFL, and broke into the glamorous world of Hollywood. But his fixation with appearing outwardly tough eventually turned into an exhausting performance in which repressing his emotions let them get the better of him leading him into addiction and threatening the most important relationships in his life. Now Crews is sharing the raw, never-before-told story of his quest to find the true meaning of toughness. In Tough, he examines arenas of life where he desperately sought control of masculinity, shame, sex, experiences with racism, and relationships and recounts the setbacks and victories he faced while uprooting deeply ingrained toxic...





Call No : 294.34435 PIS-M

A practical, step-by-step guide to meditation, suitable for beginners as well as those wishing to refresh their knowledge and inspire their practice. Matteo Pistono began studying Buddhism and yoga in Nepal in the early 1990s and later lived and worked in Tibet for a decade. In this book, Matteo shares the essence of the many teachings and practices he learned during his 20 years of study under eminent teachers in Nepal, India, Tibet, and Thailand, and his guidance is especially relevant as an antidote to today's stresses and challenges. Matteo shares how to, develop a daily meditation practice, connect the body and mind with body-scanning meditation, integrate mindfulness-awareness everyday life, meditate while walking, drinking tea, eating, and in daily life, come to know your heart and...





Call No : 305.800941 AKB-M

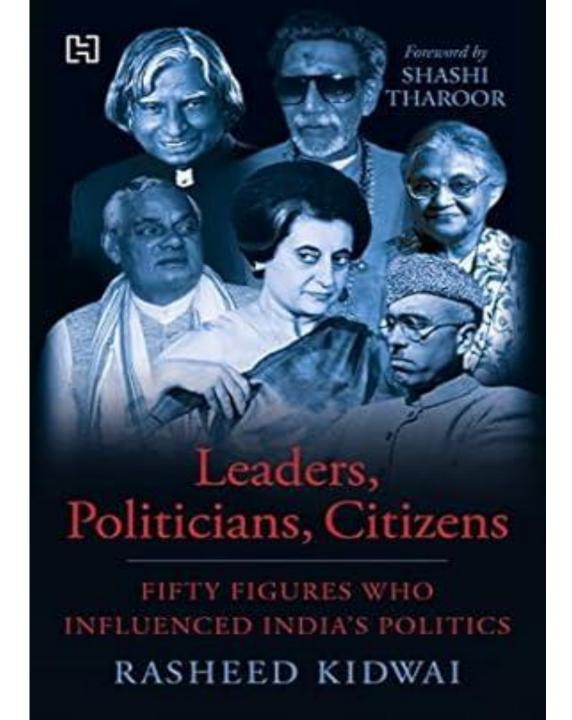
In July 1765 Robert Clive, in a letter to Sir Francis Sykes, compared Gomorrah favorably to Calcutta, then the capital of British India. He wrote: I will pronounce Calcutta to be one of the most wicked places in the Universe. Drawing upon the letters, memoirs, and journals of traders, travelers, bureaucrats, officials, officers and the occasional bishop, Doolally Sahib and the Black Zamindar is a chronicle of racial relations between Indians and their last foreign invaders, sometimes infuriating but always compelling. A multitude of vignettes, combined with insight and analysis, reveal the deeply ingrained conviction of 'white superiority' that shaped this history. How deep this conviction was is best illustrated by the fact that the British abandoned a large community of their...

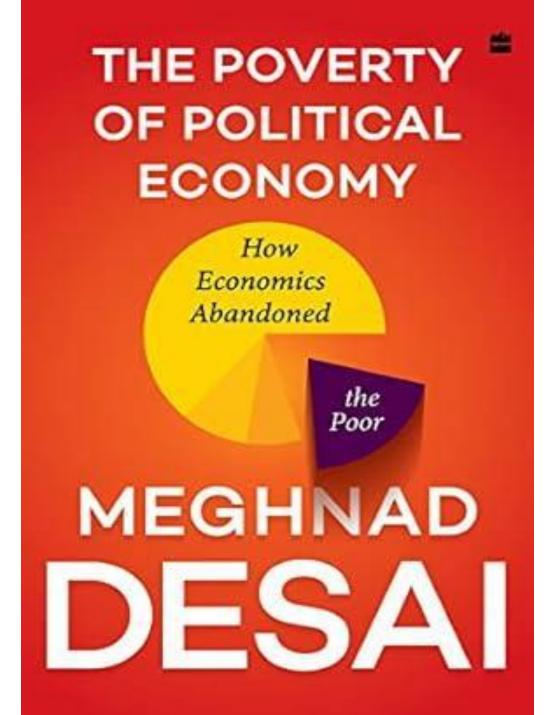




Call No : 320.092254 KID-R

These are just some of the 50 dynamos whose lives and times are captured in this collection of profiles of some of the most prominent actors in independent India's political theatre. Game-changers Pranab Mukherjee, P.V. Narasimha Rao, and Jyoti Basu crowd-pulling swashbucklers Sheikh Abdullah and Laldenga crusaders such as Kanshi Ram and Maulana Hussain Ahmad Madani mavericks Chandra swami, Amar Singh and Ajit Kumar Jogi; charismatic leaders like Madhav Rao Scindia and Mufti Mohammad Sayeed possessors of star power, including Jayalalithaa, Vinod Khanna Karunanidhi and skillful navigators like Ahmed Patel and V.C. Shukla all find place in this incontestable list. Traversing ideologies and bringing into focus the human facet of governments, Leaders, Politicians, and...

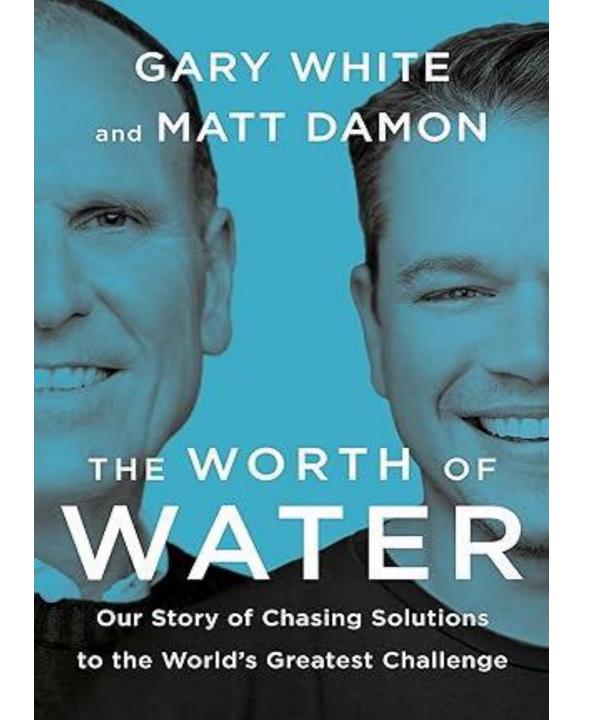






Call No: 330 DES-M

In this compelling new book, Meghnad Desai takes a critical, introspective look at the bodies of thought that have driven economics across the world. From Adam Smith to John Maynard Keynes, and from the Great Depression to the collapse of the Lehmann Brothers, Desai studies the contributions of economics to domestic and international politics. The Poverty of Political Economy asks necessary and startling questions: Where have we fallen short? How have changes in the international order affected the making of economies? In the face of Covid-19, how do we reinvent the way that economic policies are formed? This is a remarkable thesis by one of the foremost political economists of our time. Desai argues his point persuasively, with great erudition, insisting that in the twenty-first...





Call No : 333.91009 WHI-G

On any given morning, you might wake up and shower with water, make your coffee with water, flush your toilet with water, and think nothing of it. But around the world, more than three-quarters of a billion people can't do any of that because they have no clean water source near their homes. And 1.7 billion don't have access to a toilet. This crisis affects a third of the people on the planet. It keeps kids out of school and women out of work. It traps people in extreme poverty. It spreads disease. It's also solvable. That conviction is what brought together movie actor Matt Damon and water expert and engineer Gary White. They spent years getting the answer wrong, then halfway right, then almost right. Over time, they and their organization, Water.org, have found an approach that...

Sayeda Begum, Chandrasekharan Rajendran, Prakash Sai L., K. Ganesh, and Sanjay Mohapatra

TOTAL QUALITY MANAGEMENT IN HIGHER EDUCATION

Study of

Engineering Institutions





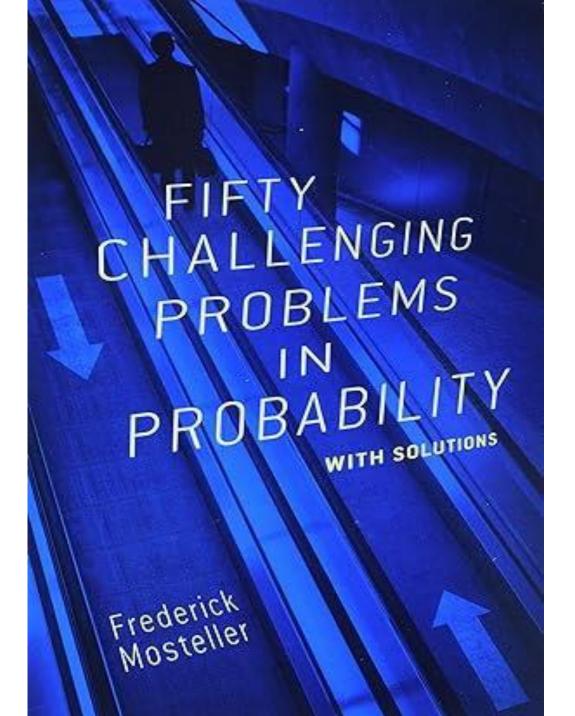


Acc. No : 48043

Call No : 378.54 BEG-S

This book gives a conceptual, theoretical, and empirical overview of the role of total quality management in Indian higher education from the perspectives of the engineering faculty, students, and alumni. It identifies the critical dimensions to measure the performance of total quality management. This volume conceptualizes the service quality of higher education, especially in engineering education, through empirical assessment of the services being provided to major stakeholders like the faculty, the students, and the alumni. It highlights the significance of total quality management in creating success stories while discussing the importance of improved productivity and quality in higher education for the quality of engineering educational institutions. Further, the book provides a complete framework for...





Call No : 519.2076 MOS-F

Can you solve the problem of The Unfair Subway? Marvin gets off work at random times between 3 and 5 p.m. His mother lives uptown, and his girlfriend downtown. He takes the first subway that comes in either direction and eats dinner with the one he is delivered to. His mother complains that he never comes to see her, but he says she has a 50-50 chance. He has had dinner with her twice in the last 20 working days. Explain. Marvin's adventures in probability are one of the fifty intriguing puzzles that illustrate both elementary and advanced aspects of probability, each problem designed to challenge the mathematically inclined. From The Flippant Juror and The Prisoner's Dilemma to The Cliffhanger and The Clumsy Chemist, they provide an ideal supplement for all who enjoy...

Tsutomu Kambe

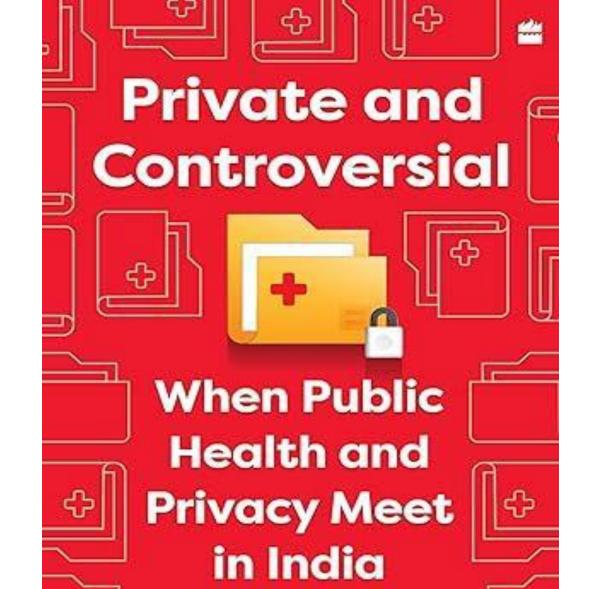


Acc. No : 48066

Call No : 532 KAM-T

This textbook describes the fundamental physical aspects of fluid flows for beginners of fluid mechanics in physics, mathematics, and engineering, from the point of view of modern physics. It also emphasizes the dynamical aspects of fluid motions rather than the static aspects, illustrating vortex motions, waves, geophysical flows, chaos, and turbulence. Beginning with the fundamental concepts of the nature of flows and the properties of fluids, the book presents fundamental conservation equations of mass, momentum, and energy, and the equations of motion for both inviscid and viscous fluids. In addition to the fundamentals, this book also covers water waves and sound waves, vortex motions, geophysical flows, nonlinear instability, chaos, and turbulence. Furthermore, it includes chapters on...

FLUID MECHANICS





Call No : 610 PAR-S

The COVID-19 pandemic has illustrated how actions taken for the management of a public health emergency can bear significant implications for individual liberty, dignity, and privacy. Collection of health data, contact tracing, mandatory testing, and vaccine passports are some examples of such interventions. However, these tensions are certainly not new. Nor are they limited to situations of health emergencies. The everyday interactions between the individual, the community, and the public health ecosystem raise several questions about how to balance the state's legitimate public health interests with the informational privacy, bodily integrity, and decisional autonomy of citizens. Set against the background of the COVID pandemic, the creation of the National Digital Health Mission, and...

EDITED BY

Smriti Parsheera

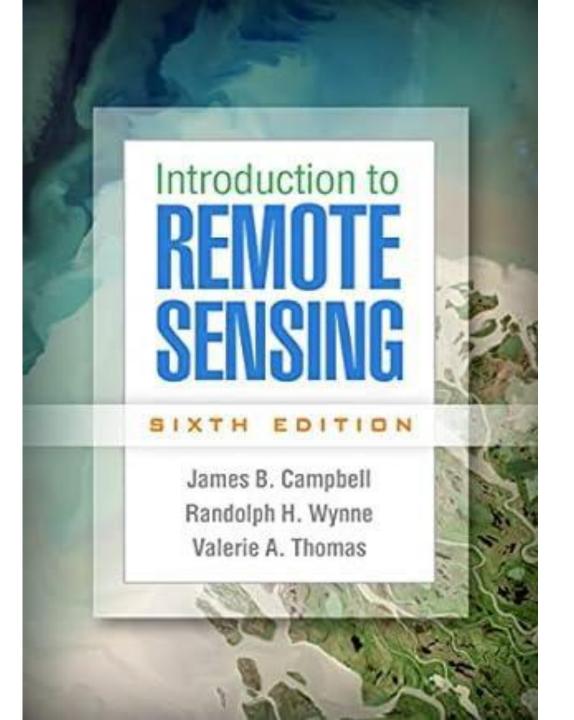




Call No : 620.106 JAN-W

Introduction to Fluid Mechanics, Sixth Edition, is intended to be used in a first course in Fluid Mechanics, taken by a range of engineering majors. The text begins with dimensions, units, and fluid properties, and continues with derivations of key equations used in the control-volume approach. Step-by-step examples focus on everyday situations and applications. These include flow with friction through pipes and tubes, flow past various two and three-dimensional objects, open channel flow, compressible flow, turbomachinery, and experimental methods. Design projects give readers a sense of what they will encounter in industry. A solutions manual and figure slides are available for instructors. The book is arranged into thirteen chapters and is written using SI units as well as British gravity...





Call No : 621.3678 CAM-J

Now in full color, the sixth edition of this leading text features new chapters on remote sensing platforms including the latest satellite and unmanned aerial systems, agriculture including agricultural analysis via satellite imagery, and forestry including fuel type mapping and fire monitoring. The book has introduced tens of thousands of students to the fundamentals of collecting, analyzing, and interpreting remotely sensed images. It presents cutting-edge tools and practical applications to land and water use analysis, natural resource management, climate change adaptation, and more. Each concise chapter is designed as an independent unit that instructors can use in any sequence. Pedagogical features include over 400 figures, chapter-opening lists of topics, case studies, end of...



A Systems Engineering Approach

Ranjan Vepa





Acc. No : 48122

Call No : 629.13435 VEP-R

Electric Aircraft Dynamics, A Systems Engineering Approach surveys engineering sciences that underpin the dynamics, control, monitoring, and design of electric propulsion systems for aircraft. It is structured to appeal to readers with a science and engineering background and is modular in format. The closely linked chapters present descriptive material and relevant mathematical modeling techniques. Taken as a whole, this groundbreaking text equips professional and student readers with a solid foundation for advanced work in this emerging field. Provides the first systems-based overview of this emerging aerospace technology. Surveys low-weight battery technologies and their use in electric aircraft propulsion. Explores the design and use of plasma actuation for boundary layer and flow...





ARUPRATAN GHOSH

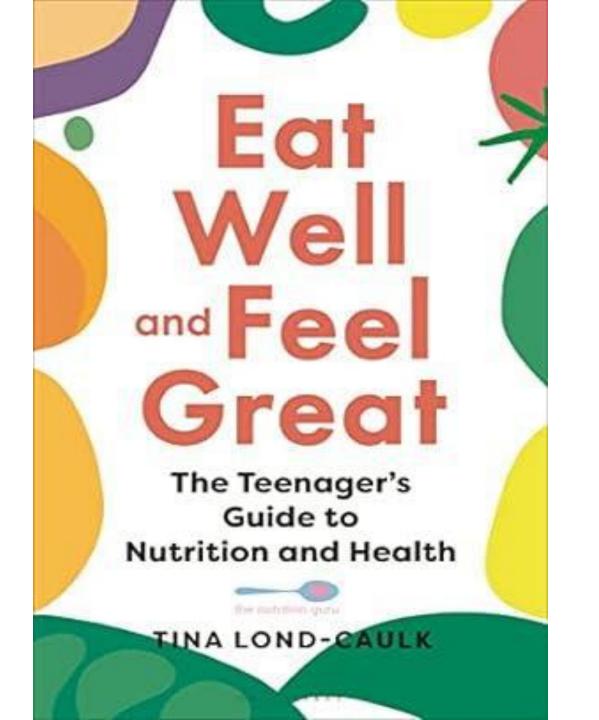




Acc. No : 48133

Call No : 631.583 GHO-A

This book is for both teachers and students of universities and colleges who are working on or are interested in, the subject of Greenhouse Technology, or in dealing with subjects related to crop science. This book also targets researchers, extension workers, and individual entrepreneurs to provide a clear and handy idea about greenhouse technology. The book is divided into eight chapters. Chapter one contains the introduction, which elaborates on the reason and necessity of cultivation under a greenhouse, the definition of the greenhouse, and the history and present scenario of greenhouse cultivation. Chapter two narrates the meaning of greenhouse technology, the planning of a greenhouse, the subjects involved in it, the fundamental points that are required to be understood...





Call No : 641.5637 LON-T

This easy-to-use and friendly handbook for teenagers will help you learn how to develop a healthy and loving relationship with food and your body, for life. Packed with helpful tips, advice, and recipes, in an easy-todigest format. In no time at all you can dramatically improve the way you feel by making better choices with your food and lifestyle habits. Eat Well and Feel Great shows you how simple changes can have profound effects on your self-confidence and well-being, helping you to Improve your mood. Reduce stress and anxiety. Sleep better and focus more. Maintain a healthy weight. Have a fresher complexion and healthy hair. Feel happier in your body. Written by an expert nutritionist with over 20 years of experience, the book features case studies from the author's clinical work with young...

THE WORKING WOMAN

Indian Perspectives on Stereotypes, Marginalisation and Empowerment



Editors SMITA BANERJEE | SHALINI SAKSENA | NEERU AILAWADI

BEOOMSBURY



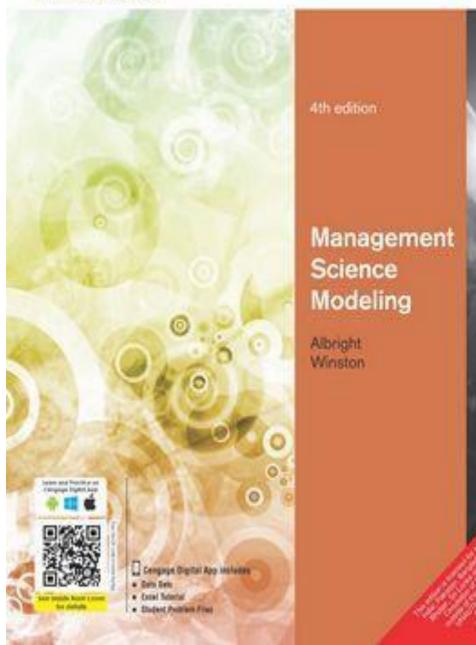
Acc. No : 47951

Call No : 650.14082 BAN-S

The book navigates the working women's representations, marginalization, and empowerment mapped by Indian scholars from varied disciplines. It is a significant intervention in discourses on empowerment and development. It carries invigorating insights as the scholars cast their lens on the working woman engaged in a range of professions such as theatre actor and director, caregiver, the nautch girl in colonial India, and those working in the informal sector and the formal corporate sector. It foregrounds multiplicities of gender stereotyping as the working woman negotiates workplace issues such as the glass ceiling effect, genderbased wage gap, sexual harassment, etc. This book is an invaluable resource for scholars and practitioners of South Asian Studies, Gender Studies and...

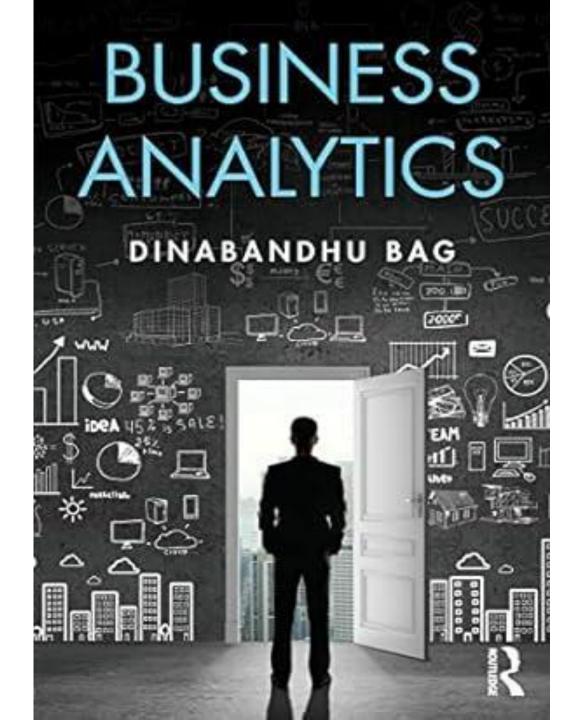






Call No : 658 CHR-S

Easy to understand and to the point, Management Science Modeling, fourth edition, uses an active-learning approach and realistic problems to help you understand and take advantage of the power of spreadsheet modeling. With real examples and problems drawn from finance, marketing, and operations research, you will easily come to see how management science applies to your chosen profession and how you can use it on the job. The authors emphasize modeling over algebraic formulations and memorization of particular models. The book has exceeded our initial objectives. We are especially pleased to hear about the success of the book at many other colleges and universities around the world. The acceptance and excitement that has been generated have motivated us to revise the book and...





Call No : 658.4013 BAG-D

This book provides a first-hand account of business analytics and its implementation, and an account of the brief theoretical framework underpinning each component of business analytics. The themes of the book include learning the contours and boundaries of business analytics which are in scope, understanding the organization design aspects of an analytical organization; providing knowledge on the domain focus of developing business activities for financial impact in functional analysis; and deriving a whole gamut of business use cases in a variety of situations to apply the techniques. The book gives a complete, insightful understanding of developing and implementing analytical solutions. This book deals with the science and art of business analytics with special emphasis on...



Automation in Manufacturing

Computer-integrated Manufacturing



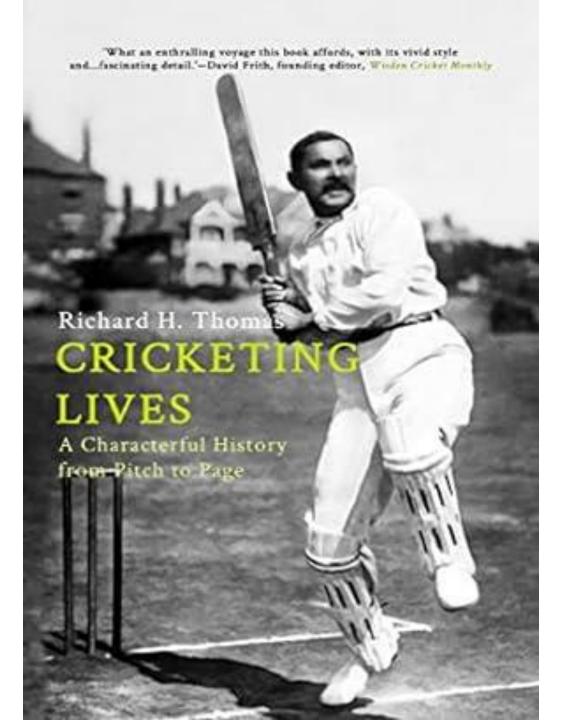
R. Panneerselvam | P. Senthilkumar | P. Sivasankaran

Acc. No : 48130

Call No : 670.285 PAN-R

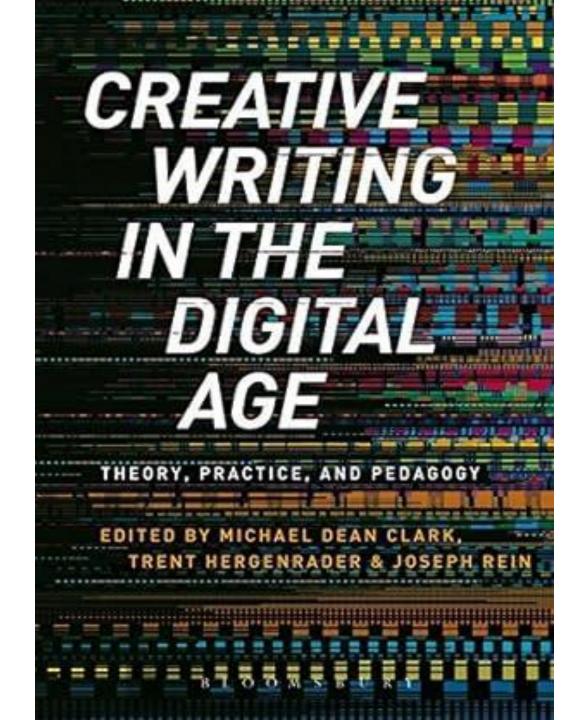
The growing demand for unique products, coupled with increased competition, propels manufacturing companies to switch to a highly efficient and effective manufacturing system comprising carefully designed sub-systems to come up with products having, both, high quality as well as cost-effectiveness at the same time. This requires complete integration of all subsystems of a manufacturing organization using technology; computer Computer Integrated Manufacturing, which has become an indispensable approach for modern-day manufacturing organizations. In addition to its significance in the manufacturing industry, the concept of Computer Integrated Manufacturing is also of paramount importance for prospective engineers. Keeping all this in mind, the...





Call No : 796.3580922 THO-R

Cricket is defined by the characters who have played it, watched it, reported it, ruled upon it, ruined it, and rejoiced in it. Informed, humorous, and deeply affectionate, Cricketing Lives tells the story of one of the world's greatest and most incomprehensible games through those who have shaped it, from the rustic contests of eighteenth-century England to the heady spectacle of the Indian Premier League. This book is about the early legends, W.G. Grace and K.S. Ranjitsinghji, the run-machine Don Bradman and his infamous rival Douglas Jardine; the dashing star Tiger Pataudi and invincible superstar Viv Richards; the great all-rounders Gary Sobers, Imran Khan, Ian Botham, and Kapil Dev; the spin magician Jim Laker and the stunning pace bowler Michael Holding the best wicketkeeper in...





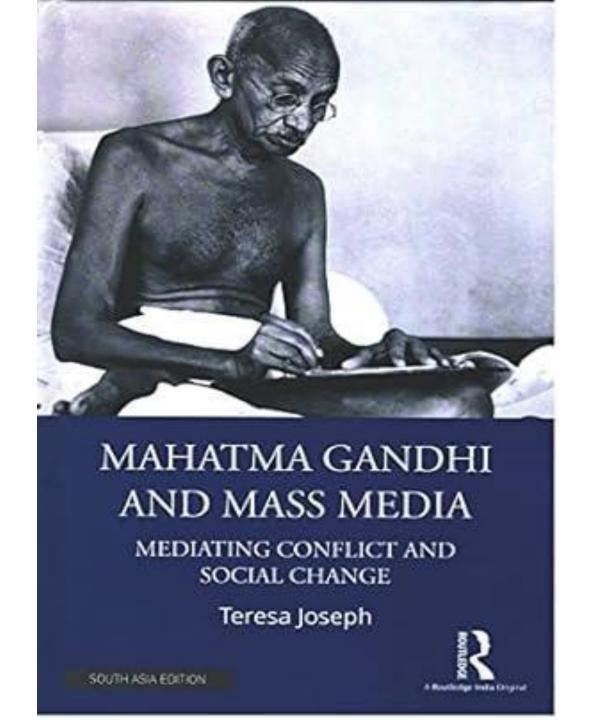
Call No : 808.02071 CLA-M

Creative Writing in the Digital Age explores the vast array of opportunities that technology provides the Creative Writing teacher, ranging from effective online workshop models to methods that blur the boundaries of genre. From social media tools such as Twitter and Facebook to more advanced software like Inform 7, the book investigates the benefits and potential challenges these technologies present instructors in the classroom. Written with the everyday instructor in mind, the book includes practical classroom lessons that can be easily adapted to creative writing courses regardless of the instructor's technical expertise. Creative writing scholarship has experienced slow but steady growth and diversification since the turn of the millennium. Earlier, most articles on creative writing focused on...

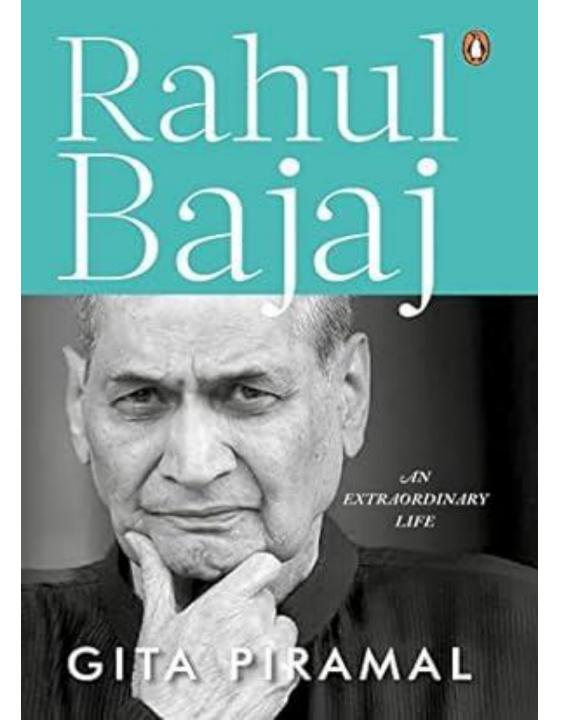


Call No : 954.035092 JOS-T

This book explores Gandhi's engagement with print news media. It examines how Gandhi, the man and his negotiated with the socio-political message, circumstances of his milieu and the methods of communication that he adopted towards this end. It analyses the role that he played in building up alternative modes of communication in South Africa and India. This volume elucidates his interactions with the colonial communication order and his contestations of the same through various methods that included setting up new journals and newspapers and taking on the role of writer, journalist, editor, and publisher. It unveils Gandhi's engagement with mass media and print journalism, particularly concerning issues of conflict and conflict resolution, as well as social transformation...

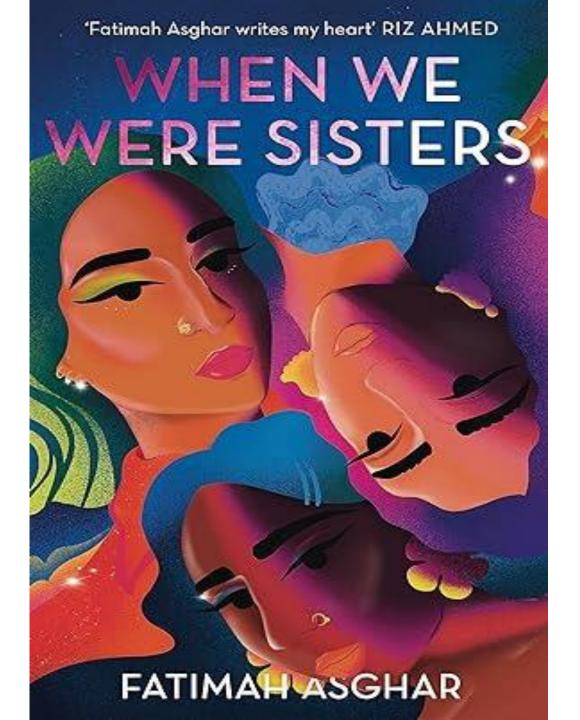






Call No : Biography PIR-G

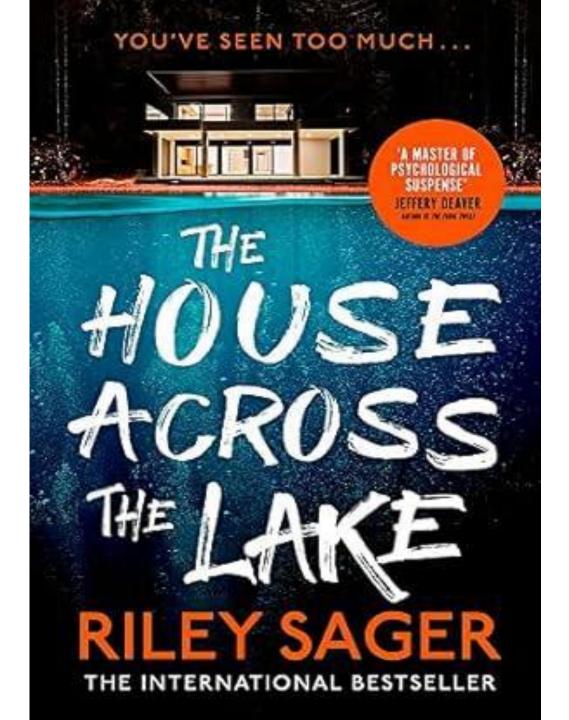
Integrity and character matter. Without them, no amount of ability can get you anywhere. In addition, you need courage to make difficult decisions and courage to oppose something if your conscience tells you that you are right Rahul Bajaj. Rahul Bajaj is a billionaire businessman, the chairman emeritus of the Bajaj Group, and a former member of Parliament. This book is not just the story of Rahul Bajaj but the story of India. The author takes us through the country's transformation from the time Rahul Bajaj's mother was imprisoned during the freedom struggle to the prism of his eventful life. Based on unrestricted interviews, the book is full of anecdotes, business learnings, and political asides. It is, at its core, a moving human story. In this book, bestselling author Gita Piramal provides unguarded...





Call No : Fiction ASG-F

In this heartrending, lyrical debut work of fiction, Fatimah Asghar traces the intense bond of three orphaned siblings who, after their parents die, are left to raise one another. The youngest, Kausar, grapples with the incomprehensible loss of her parents as she also charts out her understanding of gender; Aisha, the middle sister, spars with her crybaby younger sibling as she desperately tries to hold on to her sense of family in an impossible situation; and Noreen, the eldest, does her best in the role of sister-mother while also trying to create a life for herself, on her terms. As Kausar grows up, she must contend with the collision of her private and public worlds, and choose whether to remain in the life of love, sorrow, and co-dependency she's known or carve out a new path for herself. When we were...

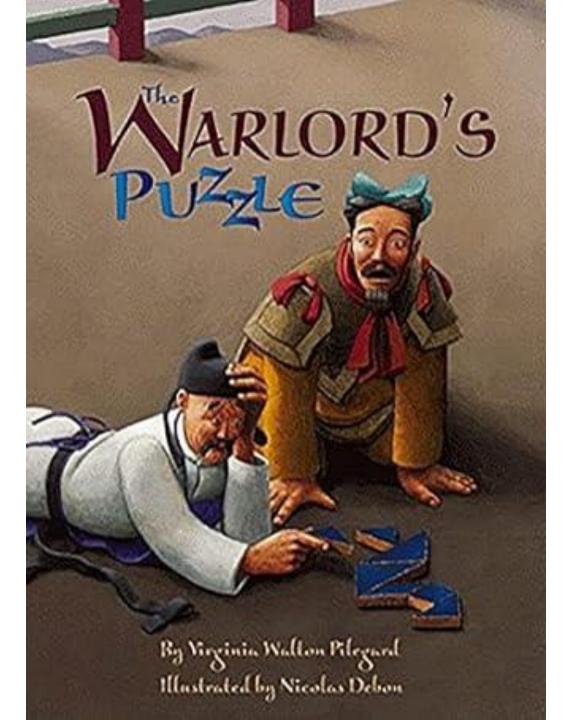




Call No: Fiction SAG-R

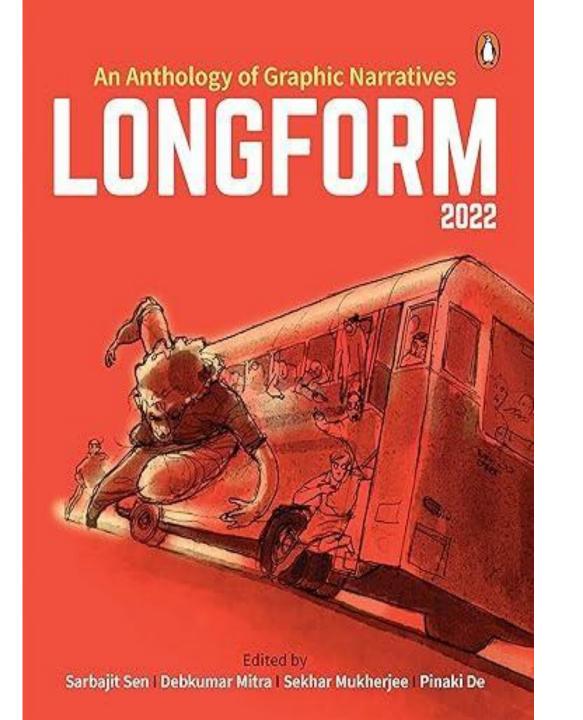
Recently widowed actress Casey Fletcher has escaped to her family's lake house for peace. She's been happily losing herself in her thoughts and several bottles of bourbon, until the glamorous couple across the lake catches her attention. They look so perfect - just like Casey and her husband used to be. But is anyone what they seem? Casey has a detective sitting at her kitchen table. She has a man bound and gagged upstairs. Casey will uncover dark truths so life-changing that nothing will ever be the same again. International bestselling sensation Riley Sager is back with his most ambitious thriller yet. With his trademark blend of sharp characters, psychological suspense, and gasp-worthy twists, The House Across the Lake will shock readers from the first page to the last. This is a psychological...





Call No : Fiction PIL-V (Young Learners)

In China, a beautiful ceramic tile lies shattered on the ground, and the artist who dropped it is sentenced to the land's worst punishment. The fierce warlord will execute the artist unless some wise person can put the seven pieces back together. That person will then be invited to live in the castle. Both locals and strangers from far away wait their turn for a chance to solve the warlord's puzzle. After learning why these people are waiting to enter the castle, a peasant boy convinces his poor but wise father to join the line. This little boy starts them off on the first step to solving the puzzle and entering the contest. In this story built around the geometric figure, the tangram, an ancient Chinese warlord expresses delight when an artist brings him an exceptionally beautiful square tile. But the artist drops it, and the tile breaks into seven a square, and...





Call No : Fiction SEN-S (Young Learners)

From Noah Van Sciver to Jerry Anthony, Sudhanya Dasgupta and Monisha Naskar, Gayatri Menon, Debjyoti Saha, Alendev R. Vishnu, Anirban Ghosh, Solo and Ojo, Ekta Bharti and Pavan Rujurkar, among others, Longform 2022 presents stories that subvert conventional stories about ordinary narrative. people, autobiographies, travel tales and through these narratives establish comics as a permanent feature on a reader's shelf. The anthology takes us through the streets of Rome and Kolkata, modern-day Tehran and ancient Bhutan, around-the-corner dystopias, imaginary cities, and kaleidoscopic dreamscapes. Through stories about ordinary people, autobiographies travel tales, and more, this volume establishes comics as a permanent feature on a reader's shelf. The anthology takes us...

Links to Access Library Resources / Services

OPAC Link: http://libraryopac.bits-Hyderabad.ac.in/

E-Resources Link: https://www.bits-pilani.ac.in/hyderabad/bitsLibrary

Digital Library: http://125.22.54.221:8080/jspui/ (within the Campus)

Old Question Papers: http://125.22.54.221:8080/jspui/handle/123456789/1 (within the Campus Only)

Online News Papers: https://onlinenewspapers.com/india.shtml

