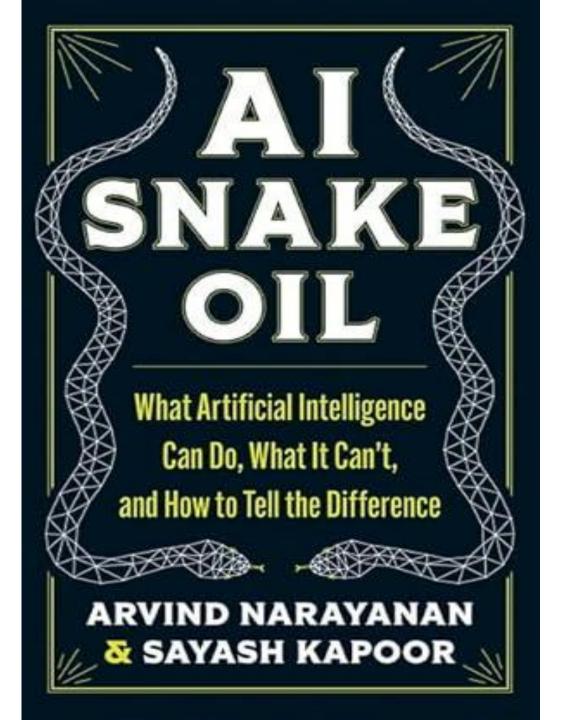




Call No : 001 MHE

This annual revised edition provides comprehensive study material, developed with a focus on qualitative content and coverage of the 360-degree syllabus prescribed by the UPSC for the Preliminary Examination. GSM II 2025 comes with updated data as per the latest examination pattern, with outstanding content quality, updated exercises, and questions based on a carefully structured analysis of previous year's question papers and emerging trends. The edition consists of 15 practice papers, with hints wherever applicable. Comprehensive coverage of the syllabus of UPSC and other State Civil Services examinations, with accuracy of content. Thoroughly revised sections for comprehensive coverage of each part of the syllabus. Detailed trend analysis of CSE2016-2024. Solved paper of 2024 Civil Services...





Call No : 006.3 NAR-A

Confused about AI and worried about what it means for your future and the future of the world? You're not alone. AI is everywhere, and few things are surrounded misinformation. by much hype, and misunderstanding. In AI Snake Oil, computer scientists Arvind Narayanan and Sayash Kapoor cut through the confusion to give you an essential understanding of how Al works and why it often doesn't, where it might be useful or harmful, and when you should suspect that companies are using AI hype to sell AI snake oil products that don't work, and probably never will. While acknowledging the potential of some AI, such as ChatGPT, AI Snake Oil uncovers rampant misleading claims about the capabilities of AI and describes the serious harms AI is already causing in how it's being...



BRAIN ALWAYS WINS

Improve your life through better brain management

JOHN SULLIVAN & CHRIS PARKER





Acc. No : 47802

Call No: 158 SUL-J

The Brain Always Wins is the practical guide to improving life through better brain management. How we perceive, understand and respond to the world, how we survive, adapt and communicate, how we learn and remember, the decisions we make and the emotions we feel, are all determined by our amazing brain. We have to take care of our brain because it take care of us! And the great news is that we can! The authors John Sullivan and Chris Parker combine science and storytelling, teaching us all how to create our own personalised brain management process. So if you want to improve any or all aspects of your life, from personal to professional and anything in between, this book will show you how. John Sullivan is a leading sports scientist and one of the top sports psychologists in the US. Chris Parker began his...



IS HERE
TO HELP

Greatest Challenges

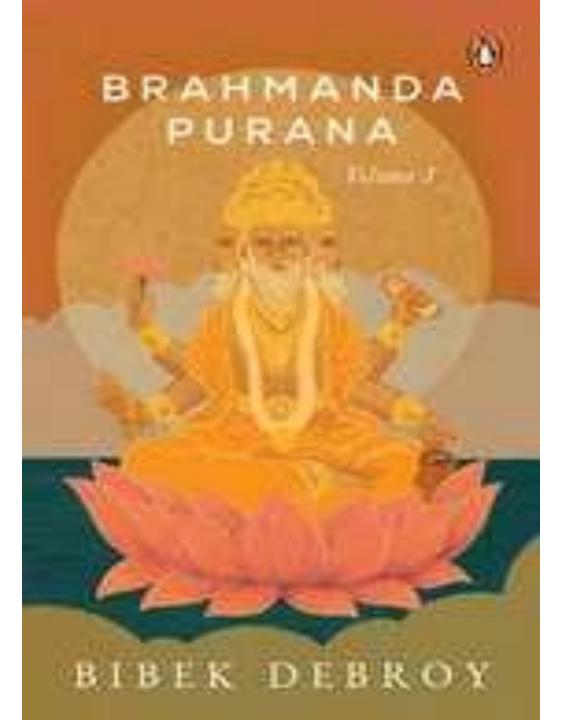
MATT KAHN

Acc. No : 49268

Call No : 204.4 KAH-M

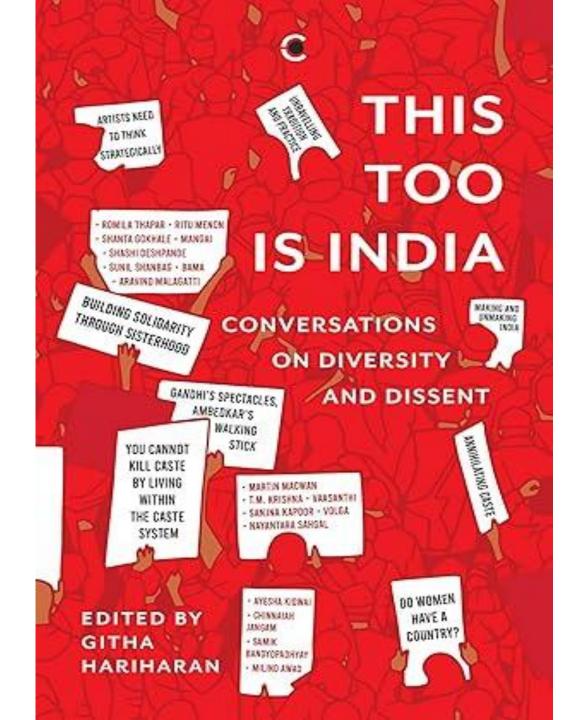
In this book, spiritual teacher and intuitive Matt Kahn redefines the spiritual path for the modern-day seeker, and offers original, innovative ways to resolve fear, unravel judgments, and learn how to view life from a clear, expanded perspective. By redefining our understanding of the spiritual journey from the point of view of the soul, Matt breathes fresh life into all aspects of the healing journey to usher in a revolutionary and loving approach to personal growth. Each chapter highlights Matt's most cutting-edge teachings and loving wisdom. From teaching you how to unravel blame by exploring the four stages of surrender, to providing stepby-step energy clearings and recited activations to amplify the power of your consciousness, this book offers a clear road map to explore the magic and...





Call No : 294.5925 DEB-B

Among the eighteen classic Hindu texts called the Puranas, the Brahmanda Purana recounts the stories and lore associated with Brahma, the creator and one of the trinities of the supreme divinity, along with Vishnu and Shiva. A relatively early Purana, its composition can be traced back to approximately 400 to 600 BCE, predating many other Hindu texts. Volume 1 of the twovolume set tells stories of creation, cosmology, and geography, with lineages of rishis and shraddha rites, ending with Parashurama's story. Translated and annotated from the original Sanskrit by Bibek Debroy, this edition of the Brahmanda Purana is a precious and rare volume for lovers of Hindu mythology and religion. This is the sixth volume in the Purana series; the others include the Bhagavata Purana, the Markandeya...





Call No : 305.5 HAR-G

A deep dive into Indian politics, history, culture. Most of the conversations in this book were published in their original form on the Indian Cultural Forum. Novelists, activists, historians, actors, musicians, translators—the voices are diverse and the conversations thoughtful, incisive, and wide-ranging. What is the truth about our society, culture, and politics, and how do we hope to shape it in the future? We listen in to some of the finest minds of our time, including Bama, Nayantara Sahgal, Romila Thapar, Shanta Gokhale, Volga, T.M. Krishna, Sanjana Kapoor, as they speak frankly about subjects ranging from caste and contested texts to the silences that surround dissent, skillfully anchored by Githa Hariharan. This Too Is India brings together a galaxy of languages, texts and ideas as rich and diverse as the...



MATHEMATICAL ANALYSIS AND OPTIMIZATION FOR ECONOMISTS

Michael J. Panik

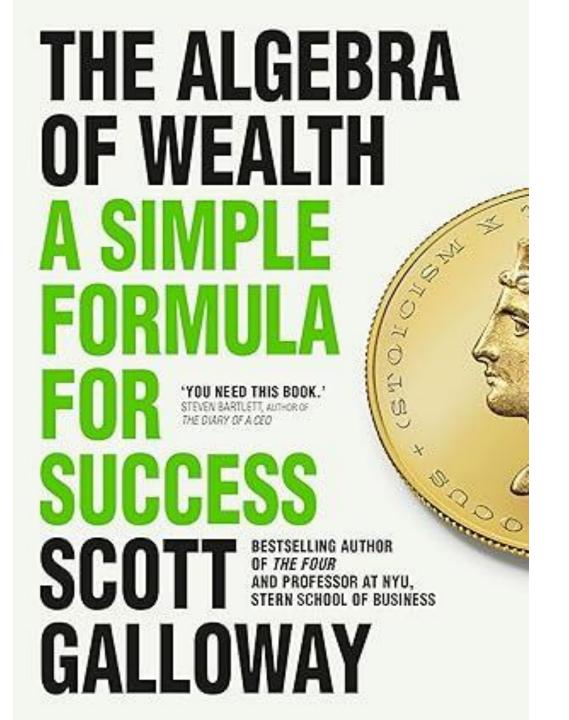




Acc. No : 49678

Call No : 330.1519 PAN-M

In Mathematical Analysis and Optimisation for Economists, the author aims to introduce students of economics to the power and versatility of traditional as well as contemporary methodologies in mathematics and optimisation theory, and illustrates how these techniques can be applied in solving microeconomic problems. This book combines the areas of intermediate advanced mathematics, optimisation, microeconomic decision making, and is suitable for advanced undergraduates and first-year graduate students. This text is highly readable, with all concepts fully defined, and contains numerous detailed example problems in both mathematics and microeconomic applications. Each section contains some standard, as well as more thoughtful and challenging exercises...





Call No : 332.024 GAL-S

The world is changing. It's time for a new financial playbook. In this must-have guide to optimising your life for wealth, success and happiness, you'll learn. how to find and follow your talent. What small steps can you take now that pay big returns later? how to develop better financial habits. Bursting with practical, gamechanging advice from one of the world's most popular business school professors, The Algebra of Wealth is the practical guidebook you need to win today's wealth game. Today's workers have more opportunities and mobility than any previous generation. They also face unprecedented challenges, including inflation, labour and housing shortages, and climate volatility. Even the notion of 'retirement' is undergoing a profound rethink, as our life spans extend and our relationship with work...



THE BIG

HOW OUR SUPPLY CHAINS
COLLAPSED WHEN WE
NEEDED THEM MOST

JOE NOCERA AND BETHANY McLEAN Acc. No : 48653

Call No : 362.1962 NOC-J

In 2020, the coronavirus pandemic made it painfully clear that governments across the world could not adequately protect their citizens. Millions of people suffered died in just two years, and administrations around the globe blundered, prizewinning economists overlooked devastating trade-offs from the collapse of trade, and elites escaped to isolated retreats, unaffected by and worse, even profiting from the worst healthcare crisis to hit humanity in decades. In this page-turning economic, political and financial history, veteran journalists Bethany McClean and Joseph Nocera analyse the American response to the pandemic as a case study, to offer fresh and provocative answers. With laser-sharp reporting and deep sourcing, they investigate what really happened when governments...



SCIENTIFIC THEORIES AND PHILOSOPHICAL STANCES

THEMES FROM VAN FRAASSEN

Edited by Claus Beisbart and Michael Frauchiger

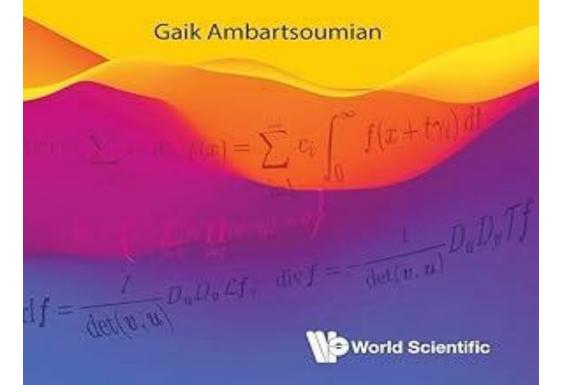
LAUENER LIBRARY OF ANALYTICAL PHILOSOPHY Acc. No : 49969

Call No : 501.13 BEI-C

Since the publication of his seminal monograph The Scientific Image, Bas van Fraassen is a key figure in philosophy of science. In this book, other philosophers with various outlooks critically discuss his work on theories, empiricism and philosophical stances. The book starts with a new article by van Fraassen on his preferred account of theories, the so-called semantic view. This account is now 50 years old, and van Fraassen takes this anniversary as an opportunity to review the account, its history and the philosophical discussion In the main part of the book, Nancy Cartwright, Finnur Dellsén, Matthias Egg, Steven French, Michael Friedman, Milena Ivanova and Michela Massimi discuss van Fraassen's contributions to philosophy. Three chapters focus on his engagement with realism...

Generalized Radon Transforms and Imaging by Scattered Particles

Broken Rays, Cones, and Stars in Tomography



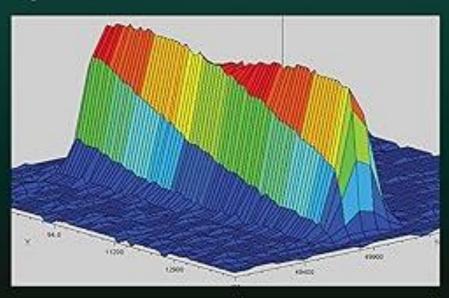
Acc. No : 49956

Call No : 515.723 AMB-G

A generalised Radon transform maps a function to its weighted integrals along a family of curves or surfaces. Such operators appear in mathematical models of various imaging modalities. The GRTs integrating along smooth curves and surfaces, lines, planes, circles, spheres, amongst others, have been studied at great length for decades, but relatively little attention has been paid to transforms integrating along non-smooth trajectories. Recently, an interesting new class of GRTs emerged at the forefront of research in integral geometry. The two common features of these transforms are the presence of a vertex in their paths of integration, broken rays, cones, and stars and their relation to imaging techniques based on the physics of scattered particles Compton camera imaging, single...

Sequential Change Detection and Hypothesis Testing

General Non-i.i.d. Stochastic Models and Asymptotically Optimal Rules



Alexander G. Tartakovsky

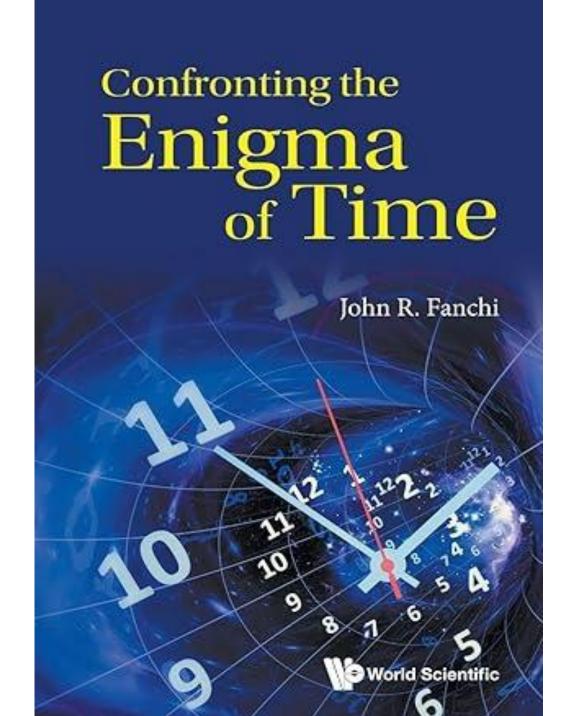




Acc. No : 48505

Call No : 519.54 TAR-A

How can major corporations and governments more quickly and accurately detect and address cyberattacks on their networks? How can local authorities improve early detection and prevention of epidemics? How can researchers improve the identification and classification of space objects in difficult settings? These questions, among others in dozens of fields, can be addressed using statistical methods of sequential hypothesis testing and changepoint detection. This book considers sequential changepoint detection for very general non-i.i.d. stochastic models, that is, when the observed data is dependent and non-identically distributed. Previous work has primarily focused on changepoint detection with simple hypotheses and single-stream data. This book extends the asymptotic theory of change...

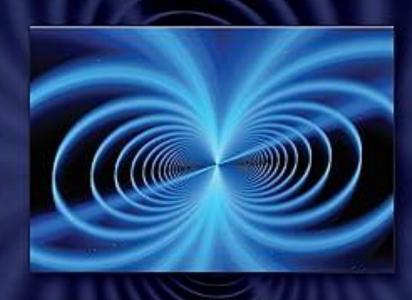




Call No : 530.11 FAN-J

In Newton's classical mechanics, time played the role of a monotonically increasing evolution parameter. Einstein rejected the Newtonian concept and instead identified time as the fourth coordinate of a space-time fourvector. Today, scientists are considering different of time as a means of resolving concepts incompatibilities between relativity and quantum mechanics. Some view time as an emergent property of a system rather than a fundamental property, while others consider two temporal variables. The purpose of this book is to examine the role of time in modern physics so that the reader gains an increased awareness of time and its place in our understanding of nature. The role of time in developing an understanding of cosmology and the evolution of the inflationary...





JEFFREY N. ANKER
O.THOMPSON MEFFORD





Acc. No : 49651

Call No : 610.284 ANK-J

Biomedical Applications of Magnetic Particles discusses fundamental magnetic nanoparticle physics and explores biomedical chemistry and important applications and future challenges. The first section presents the fundamentals of the field by explaining the theory of magnetism, describing techniques to synthesise magnetic particles, detailing methods to characterise magnetic particles, and quantitatively describing the applied magnetic forces, torques, and the resultant particle motions. The second section describes the wide range of biomedical applications, including chemical sensors, cellular actuators, drug delivery, magnetic hyperthermia, magnetic resonance imaging contrast enhancement, and toxicity. Covers both the introduction to physics and characterisation of...

'A must read for anyone interested in learning how new therapeutics are created' Siddhartha Mukherjee



THE QUEST FOR LIFE-CHANGING MEDICINES

WILLIAM PAO MD PHD



Acc. No : 49999

Call No : 615.1 PAO-W

We often hear about the dark side of the pharmaceutical industry, from extortionate pricing to the opioid epidemic. But there's another story to be told. Through the story of eight revolutionary treatments, Dr William Pao cuts to the innovative heart of medical science and celebrates the tireless work of those fighting for better care. Behind each of these medicines, whether a potentially life-saving new treatment for cancer, or something as commonplace as paracetamol, there stands a cast of characters and a wealth of stories. The trajectory from the laboratory to the local chemist is rarely a straight line. Eureka moments are few are far between. Drug hunting demands leaps of imagination and lateral thinking, the accumulation of the knowledge and expertise of many...



CONCRETE PERMEABILITY AND DURABILITY PERFORMANCE

FROM THEORY TO FIELD APPLICATIONS

ROBERTO J. TORRENT RUI D. NEVES KEI-ICHI IMAMOTO

MODERN CONCRETE TECHNOLOGY 21



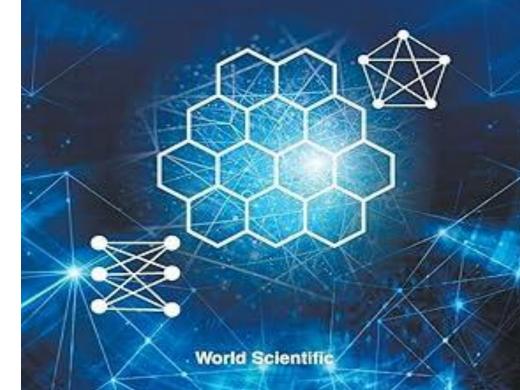
Acc. No : 49640

Call No : 620.13602 TOR-R

and service life design Durability concrete constructions have considerable socio-economic and environmental consequences, in which the permeability of concrete to aggressive intruders plays a vital role. **Concrete Permeability and Durability Performance** provides deep insight into the permeability of concrete, moving from theory to practice, and presents over 20 real cases, such as Tokyo's Museum of Western Art, Port of Miami Tunnel and Hong Kong-Zhuhai-Macao sea-link, including field tests in the Antarctic and Atacama Desert. It stresses the importance of site testing for a realistic durability assessment and details the "Torrent Method" for non-destructive measurement of air-permeability. It also delivers answers for some vexing questions. Should the coefficient of permeability be expressed in m² or...

GRAPH THEORY AND MOBILE COMMUNICATIONS

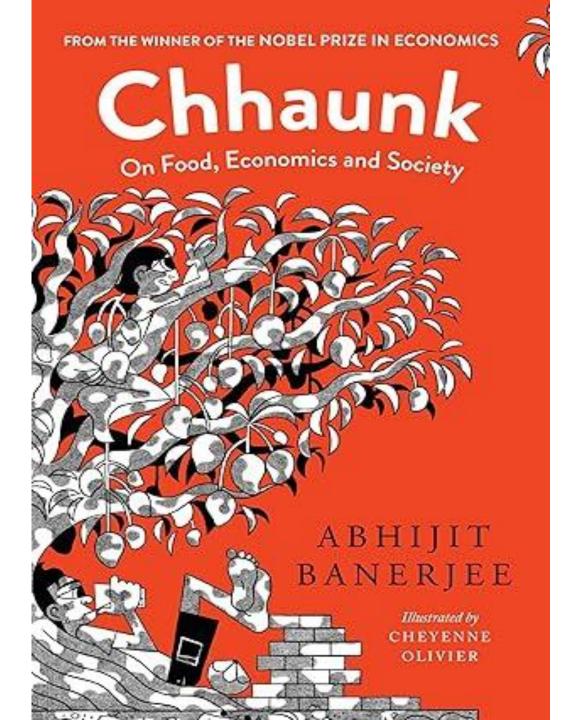
Masakazu Sengoku



Acc. No : 49957

Call No : 621.384 SEN-M

This comprehensive compendium discusses the basics of graph theory to its application, focusing on the application of graph theory to mobile communications. A mobile communication connects a mobile terminal and a base station wirelessly, and the base station enables communications all over the world via a wired and satellite communication system. This means that the mobile communication system includes wired and wireless technologies, and also hardware such as analogue electronic circuits, digital circuits and a software part such as computer algorithms. This useful reference text deeply studies how the network structure influences the performance of the corresponding system. The structure of the network is interesting and profound, with its beauty of graphical structure and...



Call No : 641.5954 BAN-A

Chhaunk, oil infused with different spices, lies at the heart of Indian cooking. It is just a few teaspoons, but it finishes a dish and gives it its particular piquancy. The pieces in this delightful book can be seen as a literary chunk, a sprinkling of ideas and arguments around the social sciences, which imparts its own distinct flavour. Part memoir, part cookbook, Chhaunk playfully uses food to talk about economics, society and India, and makes unexpected connections, say, between savings and shami kebab or between women's liberation and the Bengali vegetable dish of ghanto. Abhijit Banerjee, economist and Nobel laureate, loves to cook and feed people, and misses India all the time. This delicious collection of essays, light in style and big on ideas, is his attempt to string the many parts of his eclectic...

ROBIN SHARMA

AUTHOR OF THE #1 WORLDWIDE BESTSELLER
THE MONK WHO SOLD HIS FERRARI

THE LITTLE BLACK BOOK FOR STUNNING SUCCESS







Acc. No : 48393

Call No : 658.4 SHA-R

A Manifesto For Everyday Greatness In The Little Black Book for Stunning Success, Robin Sharma, one of the true masters of leadership elite performance on the planet, shares the potent insights that have helped so many people just like you do legendary work, live remarkable lives and lift everyone around them in the process. If you're truly ready to live your dreams, this book is your fuel. As you read this playbook of the pros, you will discover: The hidden beliefs of the best in the world The rituals of business titans and history's icons How superstars create their performances Daily tactics to become a happier, healthier and more serene human being Robin Sharma's Following Rivals That of The Dalai Lama. The Times of India Rock Star Leadership Guru. Too many people believe that there's something wrong...



THE _____ ANXIOUS ACHIEVER

TURN YOUR
BIGGEST FEARS
INTO YOUR
LEADERSHIP
SUPERPOWER

MORRA AARONS-MELE

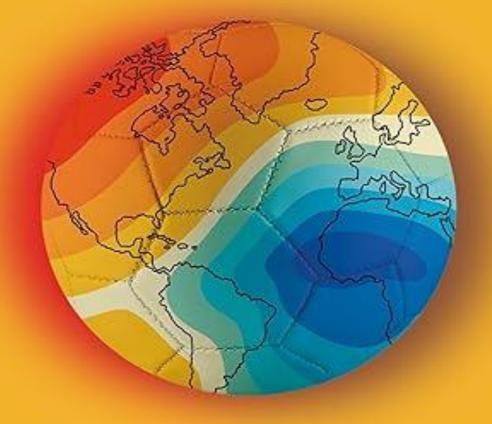
HARVARD BUSINESS REVIEW PRESS

Acc. No : 48591

Call No : 658.4092 AAR-M

Turn anxiety into a leadership superpower from entrepreneur, mental health advocate, and top-rated podcaster Morra Aarons-Mele. Anxiety disorders are the most common mental illnesses in the world. But in our workplaces, anxiety has been a hidden problem there in plain sight but ignored. Until now. The Anxious Achiever is a book with a mission: to normalise anxiety and leadership. As a leadership expert and self-proclaimed anxious achiever, Morra Aarons-Mele argues, anxiety is built into the very nature of leadership. It can and should be harnessed into a force for good. Inspired by the popular podcast of the same name, The Anxious Achiever is filled with personal stories, research-based insights into mental health, and lots of practical advice. Figure out your own anxiety profile so that you can...

MADELEINE ORR



WARMING UP

HOW CLIMATE CHANGE IS CHANGING SPORT



Acc. No : 50005

Call No : **796 ORR-M**

The world of sport has a new opponent: climate change. In recent years, a world championship marathon was held at midnight to avoid the blistering sun. Professional athletes needed oxygen tanks to play during wildfire season in California. Players collapsed, and play was suspended amid the heat and bushfire smoke at the Australian Open. Ski resorts in the Alps have turned into ghost towns. Golf courses are sinking into the sea. And then there's the Qatar World Cup, among the greatest follies in sporting history, one that saw hundreds, perhaps thousands of heat-induced deaths before a ball was even kicked. The threat climate change poses to sport is clear, but with billions of participants and fans around the world who rely on the sector for entertainment, jobs, fitness and health, this is one...





Oceanic Meditations in Art, Literature and Culture





Edited by Razeena P R and Sheeba M K

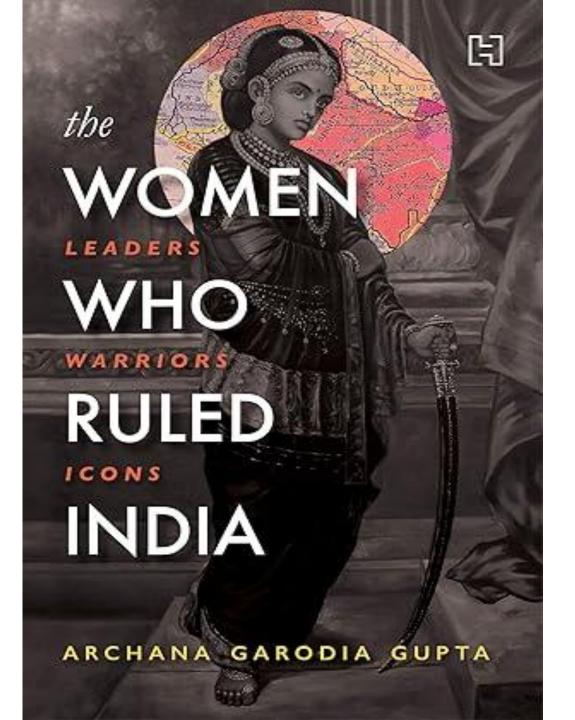
FOREWORD BY PROF. STEVE MENTZ

Acc. No : 50020

Call No: 808 RAZ-R

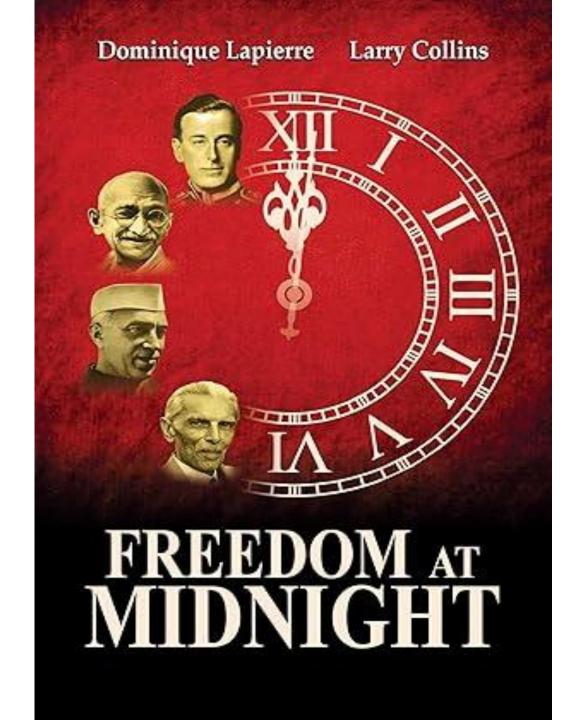
Towards 'Bluer' Humanities: Oceanic Meditations in Art, Literature and Culture is a compelling exploration of Blue Humanities, an emerging interdisciplinary field. The book bridges perspectives from history, literature, and visual arts, offering fresh insights into oceanic narratives and their cultural significance. With contributions from diverse scholars, it redefines how we perceive the relationship between humanity and the seas, making it a must-read for enthusiasts and academics alike. The chapters in the book have been contributed by scholars from a variety of backgrounds, who have demonstrated how the oceans challenge dominant epistemologies that demand new approaches that are both contingent and interdisciplinary. explores Blue Humanities and its representation in...





Call No : 920.72 GUP-A

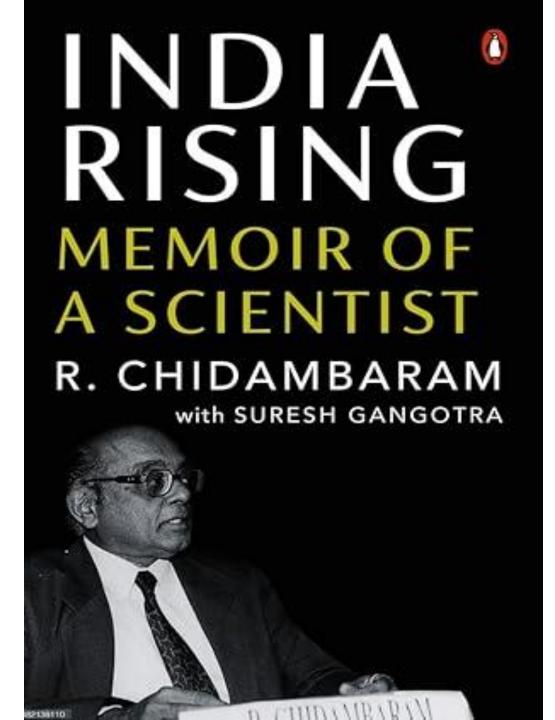
People say that I am a quarrelsome woman, Tarabai, Maratha Queen 1675–1761. The history of India, more often than not, is a history of the men who were in charge. Largely forgotten are the women who, even centuries earlier, shaped the fates of entire kingdoms. In The Women Who Ruled India, writer and researcher **Archana Garodia Gupta revives 20 such powerful figures** from the archives, offering us a glimpse of their fascinating lives. Among them are Begum Samru, a courtesan who went on to become the head of a mercenary army and the ruler of Sardhana; Didda of Kashmir, known for her keen political instinct and a ruthlessness that spared no one; Rani Abbakka of Ullal, the fearless queen who took on Portuguese colonisers in their heyday, and Rani Mangammal of Madurai, the...





Call No : 954.04 LAP-D

There is no single passage in this profoundly researched book that one could actually fault. Having been there most of the time in question and having assisted at most of the encounters, I can vouch for the accuracy of its general mood. It is a work of scholarship, of investigation, research and of significance. James Cameron, The New York Sunday Times Freedom at Midnight is a panoramic, spectacular book that reads more like sensational fiction than like history, even though it is all true. The narrative is as lively, informative and as richly detailed as a maharaja's palace. Judson Hand, The New York Daily News. Outrageously and endlessly fascinating is my awestruck reaction to Freedom at Midnight. The new sure-to-be bestseller by Larry Collins and Dominique Lapierre. It is all here...

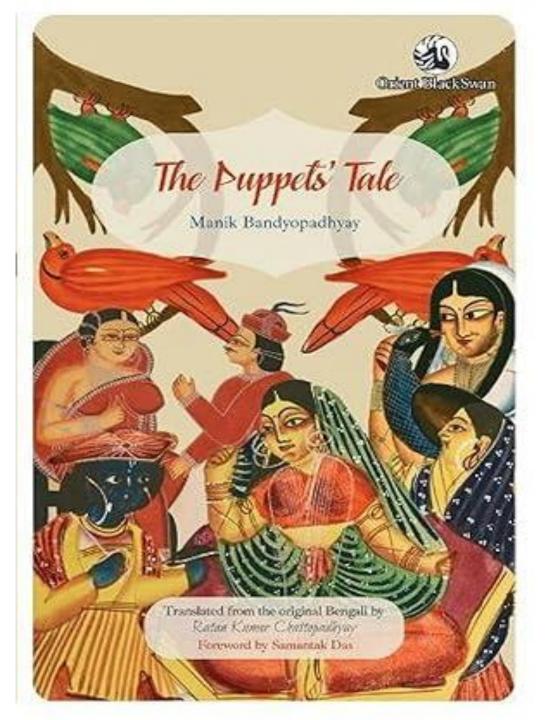




Call No : Biography CHI-R

The book looks at the life of one of India's foremost scientists, Dr R. Chidambaram, who served as principal scientific advisor to the Government of India and as chairman of the Scientific Advisory Committee to the Cabinet from November 2001 to March 2018. As one of India's most distinguished experimental physicists, Dr Chidambaram has made outstanding contributions to many aspects of basic science and nuclear technology. A Padma Vibhushan awardee, he played a leading and integral role in the design and execution of the peaceful Nuclear Explosion experiment at Pokhran in 1974 and led the team of the Department of Atomic Energy, which designed the nuclear devices and carried out, in with the cooperation Defence Research **Development Organisation, the Pokhran tests in May...**





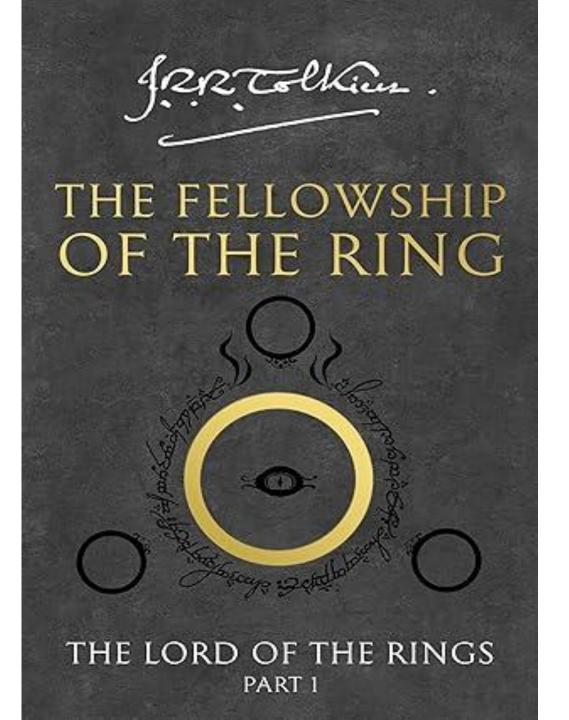
Call No: Fiction BAN-M

Putulnacher Itikatha 1936 tells the story of a village in colonial Bengal at a time of sharp socio-cultural contrasts: modern medicine versus traditional systems; rationalism versus age-old beliefs; city versus village. Shashi, a Calcutta-trained doctor, returns to his village, Gaodiya. His wealthy, overbearing father expects him to stay, look after the lands and treat the villagers; Shashi would rather live in the city or travel abroad. Shashi's life is closely intertwined with the life of the village as a participant in its layered hierarchies, at the core of which lies the attraction of forbidden liaisons. Shashi struggles to cure not just diseases but also the superstitions, orthodoxy and inequities afflicting the village. In all this, he is often a compliant, if unwilling, instrument in the hands of destiny, even while moving...

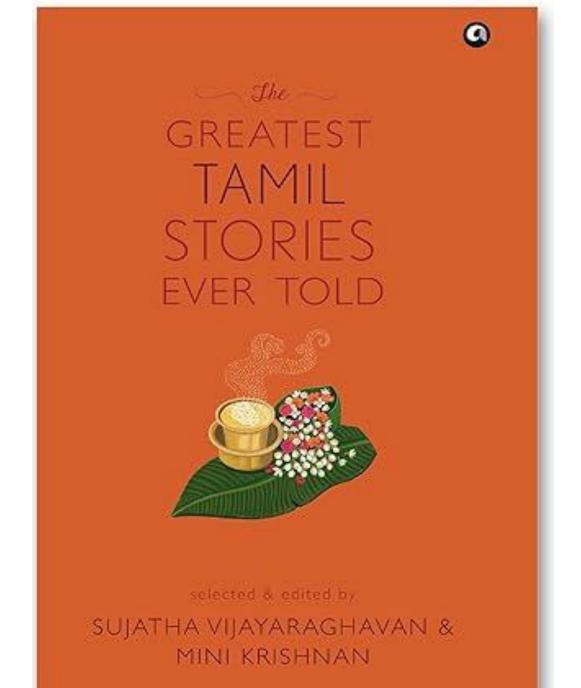


Call No: Fiction TOL-J

Continuing the story begun in The Hobbit, this is the first part of Tolkien's epic masterpiece, The Lord of the Rings, featuring a striking black cover based on Tolkien's own design, the definitive text, and a detailed map of Middle-earth. Sauron, the Dark Lord, has gathered to himself all the Rings of Power, the means by which he intends to rule Middle-earth. All he lacks in his plans for dominion is the One Ring, the ring that rules them all, which has fallen into the hands of the hobbit, Bilbo Baggins. In a sleepy village in the Shire, young Frodo Baggins finds himself faced with an immense task, as his elderly cousin Bilbo entrusts the Ring to his care. Frodo must leave his home and make a perilous journey across Middle-earth to the Cracks of Doom, there to destroy the Ring and foil the Dark Lord in his evil purpose. Now...









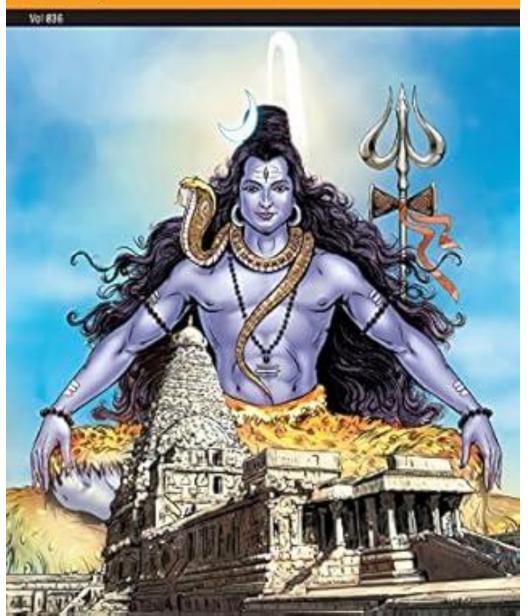
Call No : Fiction VIJ-S

The Greatest Tamil Stories Ever Told showcases some of the best short fiction to emerge out of Tamil Nadu, dating from the last century to the present day. Two of the earliest stories included here are Subramania Bharati's The Story of a Crow Learning Prosody, a satirical tale about the exaltation of language, and Kalki' Krishnamurthy's The Governor's Visit, about how bigwigs in little places pandered to the British rulers during the time of the Raj. While some stories in this volume wrestle with the idea of public justice, as in Father Mark Stephen's 'Penance' and Sa. Kandasamy's 'The Slaying of Hiranya', others, such as Ambai's 'Journey 4', hide secrets that could destroy lives and relationships if they are ever revealed. Featuring memorable works by, among others, Bama, Perumal Murugan, and...



THANJAVUR

CITY OF BRIHADEESWARA





Acc. No : 50037

Call No : Biography NAR-P (Young Learners)

Legend has it that the ancient town of Thanjavur came up on the spot where Vishnu defeated an evil demon. The mighty Cholas made it their capital in the 9th century CE, following which they increased, through conquests, the size and strength of their empire. Finally, after realising all his military ambitions, the Chola monarch Raja Raja Chola I decided to build a great temple in Thanjavur dedicated to Lord Shiva. Thus, Thanjavur became home to the majestic Brihadeeswara temple and many other shrines. Amar Chitra Katha tells the stories surrounding this ancient town and its monuments. In 1931, S K Govindaswami, a young lecturer, was exploring the dark, narrow passage surrounding the sanctum of the Brihadeeswara Temple when he found something beneath the cracked plaster of the walls. It was the Chola frescoes which had been...





Call No: Fiction CAR-E (Young Learners)

Celebrate spring with The Very Hungry Caterpillar in this brightly illustrated and cheerfully written book! This story is the perfect way to introduce little ones to the changing seasons and identify all that makes spring spectacular. There's so much to do, on a bright spring day, When warm weather melts, Winter snow away. Join The Very Hungry Caterpillar as he and his friends explore all that the spring season has to offer! Young readers will learn about various seasonal sensory experiences, such as watching clouds change shapes, feeling cool rain on their skin, and sniffing fresh, blooming flowers, among many others. Complete with Eric Carle's signature illustrative style against a simple text in large, clear type, this book introduces children to a season of growth, novelty, and beauty in an imaginative way. There are...

Links to Access Library Resources / Services

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E-Resources Link: https://bitspilani-hyd-opac.kohacloud.in

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

