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Mastering Snowflake Solutions

Supporting Analytics and Data Sharing

—
Adam Morton

Apress®

Acc. No : 48025

Call No : 005.133 MOR-A

Design for large-scale, high-performance queries using Snowflake's query processing engine to empower data consumers with timely, comprehensive, and secure access to data. This book also helps you protect your most valuable data assets using built-in security features such as end-to-end encryption for data at rest and in transit. It demonstrates key features in Snowflake and shows how to exploit them to deliver a personalized experience to your customers. It also shows how to ingest the high volumes of both structured and unstructured data that are needed for game-changing business intelligence analysis. Mastering Snowflake Solutions starts with a refresher on Snowflake's unique architecture before getting into the advanced concepts that make Snowflake the market-leading product it is...

THE POWER OF FUTURE MACHINES

Essays on Artificial Intelligence



Edited by

Rajiv Malhotra | T. N. Sudarshan | Manogna Sastry



Acc. No : 48549

Call No : 006.30954 MAL-R

The Power of Future Machines is a collection of essays by experts exploring the future impact of Artificial Intelligence in various fields of human endeavor. Building upon the dialectical and analytical framework provided in the book *Artificial Intelligence and the Future of Power: 5 Battlegrounds*, experts from various fields of military, geopolitics, strategic affairs, physics, policy, and others engage and describe for a wider audience the potential impact of AI. Given their specific vantage points and deriving from their areas of expertise, this anthology makes for a fascinating read. The essays discuss how AI will affect policy making, both in narrow areas of expertise as well as its effect on humanity at large. Aimed at policymakers, experts, and a broader audience, these varied perspectives on...

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**HOW I
TOPPED THE**

UPSC

**AND HOW
YOU CAN
TOO**

What It
Really Takes to
Crack the World's
Toughest
Exam

Acc. No : 48295

Call No : 155.954 SIN-G

Gamini Singla stood all India third in the UPSC CSE 2021 exam rankings. Just a year before, she didn't even make it past the first stage the Prelims. What did she do differently this time? In this book, Gamini gives you all her strategies and also the lessons she learned from her mistakes from exactly how to plan your day, take effective notes, to exercise routines while you study. But most importantly, she argues that preparing psychologically for the exams, from dealing with self-doubt and anxiety to building confidence, is what will take you across the finish line. A book not just for all UPSC candidates but also anyone taking competitive exams, How I Topped the UPSC is a no-holds-barred book full of so many hacks and so much honesty you won't need anything else to succeed. My aim is to be...



How to
Finish
Everything
You Start

HABITS TO TRANSFORM
YOUR LIFE



Jan Yager

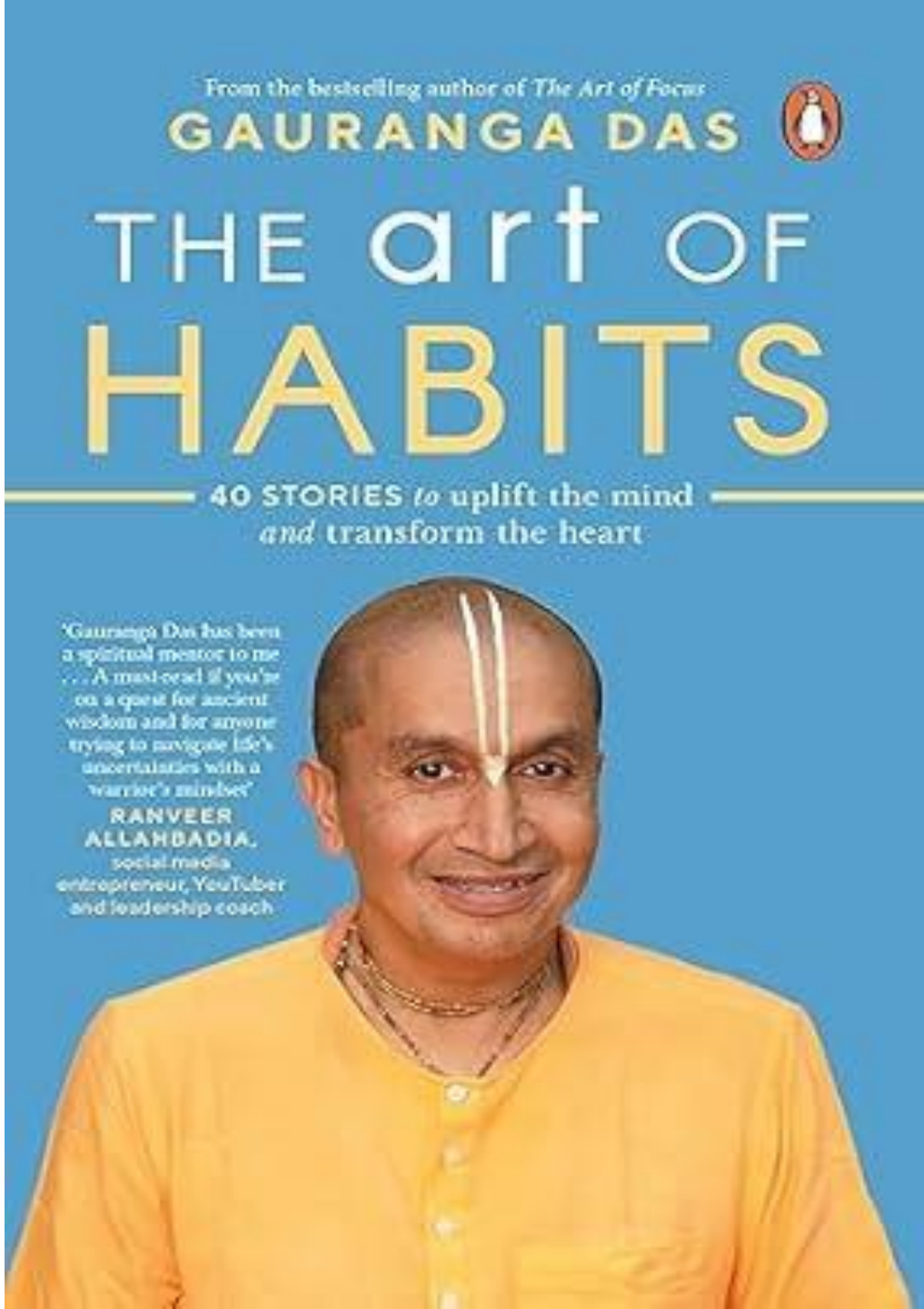
For sale in the Indian Subcontinent only



Acc. No : 48397

Call No : 158.1 YAG-J

How to Finish Everything You Start is just the book you need to get more done! This book will help you understand the causes of the “unfinished” epidemic, its cures, and when choosing not to finish something is okay. By focusing on this one key issue that is sabotaging so many today in their quest to be more productive at work, and to have a more satisfying personal life, you are more likely to Understand what is behind your occasional or chronic reluctance to finish Apply the author’s unique FINISH systematic approach to get more done. Complete priority projects or tasks. Be more confident if you do put something aside it is for the right reasons and lots more. Jan Yager is the author of 46 books translated into 34 languages including seven titles on time management such as Work Less, Do More, She...



Acc. No : 48641

Call No : 201 DAS-G

Such has been the transformative effect of the COVID-19 pandemic globally that, today, we have begun to describe events in the world as pre-Covid and post-Covid. As we brace ourselves for life in the new world order, cultivating conducive and sustainable habits has become more important than ever before. As the final book in the three-volume series after *The Art of Resilience* and *The Art of Focus*, *The Art of Habits* presents forty simple stories filled with deep revelations. What will enthrall the readers is the engaging narration, the dynamics of the situations that manifest, and the deep learnings from such episodes. While *The Art of Resilience* presented ingredients for the reader to inculcate resilience in challenging situations manifested at the beginning of the...

ZERO TO VIRAL

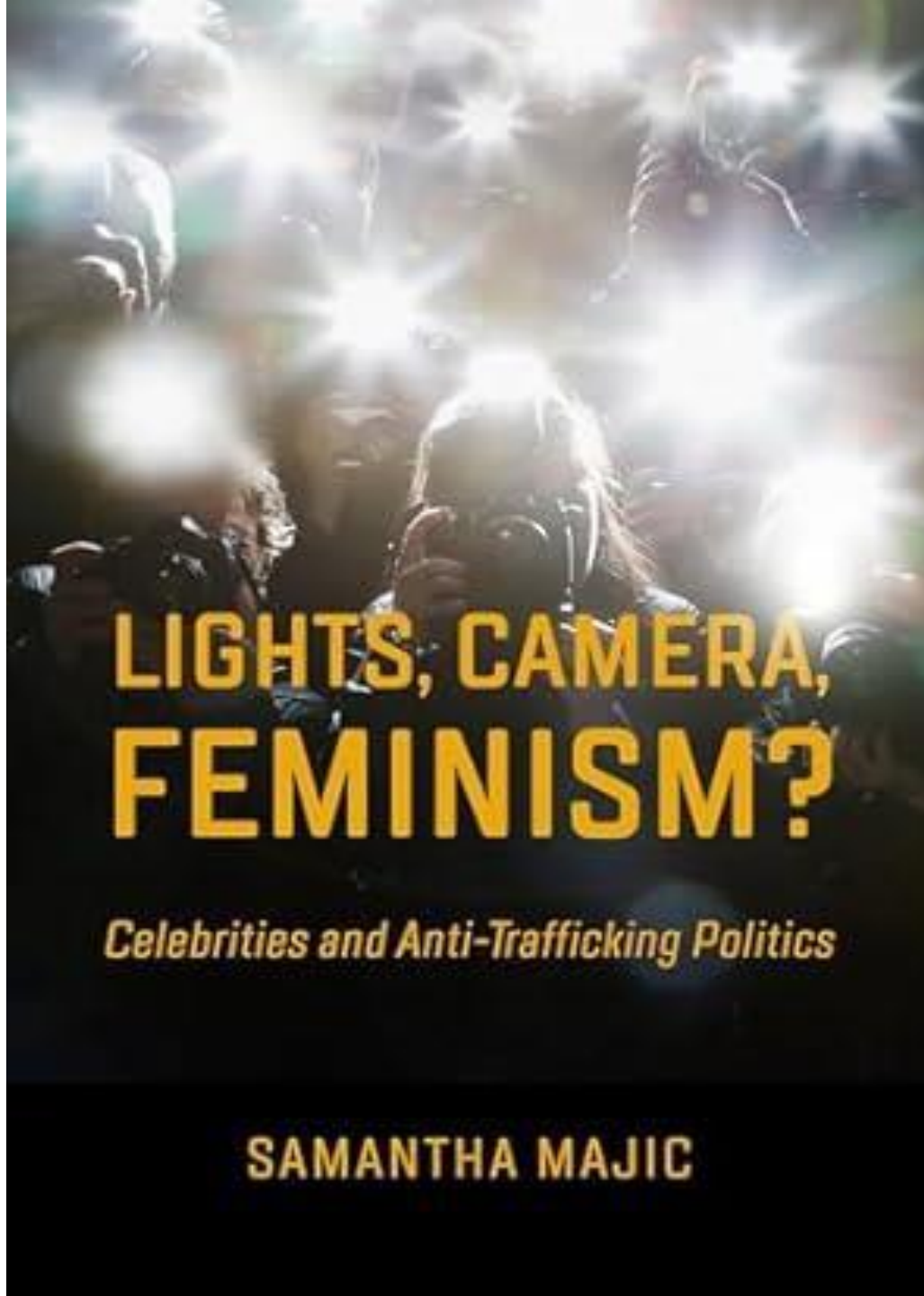
SHARAN HEGDE



Acc. No : 48537

Call No : 302.30285 HED-S

Content creation is the new hot job today. But how do you win at it? Sharan Hegde decodes this hot new profession in this book. He went from zero to a million followers across social media in a year, with no prior claim to fame. And he did this by creating content that people loved, enjoyed, and learned from. Zero to Viral covers what makes a successful creator, and what goes behind creating content that people love. Supplemented with accounts of other successful creators, this book has all the secrets that Google won't tell you. In a nutshell, this book covers Sharan's early journey as a content creator. His content creation process as he grew to a million followers. Frameworks for creating content that goes viral. The psychology behind virality. How to think about personal branding. Understanding different...



Acc. No : 48970

Call No : 305.420973

Celebrities in the United States have drawn significant attention and resources to the complex issue of human trafficking a subject of feminist concern and they are often criticized for promoting sensationalized and simplistic understandings of the issue. In this comprehensive analysis of celebrities' anti-trafficking activism, however, Samantha Majic finds that this phenomenon is more nuanced: even as some celebrities promote regressive issue narratives and carceral solutions, others use their platforms to elevate more diverse representations of human trafficking and feminist analyses of gender inequality. *Lights, Camera, Feminism?* thus argues that we should understand celebrities as multilevel political actors whose activism is shaped and mediated by a range of personal and...

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The Economics of Transition

Developing and Reforming Emerging Economies

Edited by Ichiro Iwasaki



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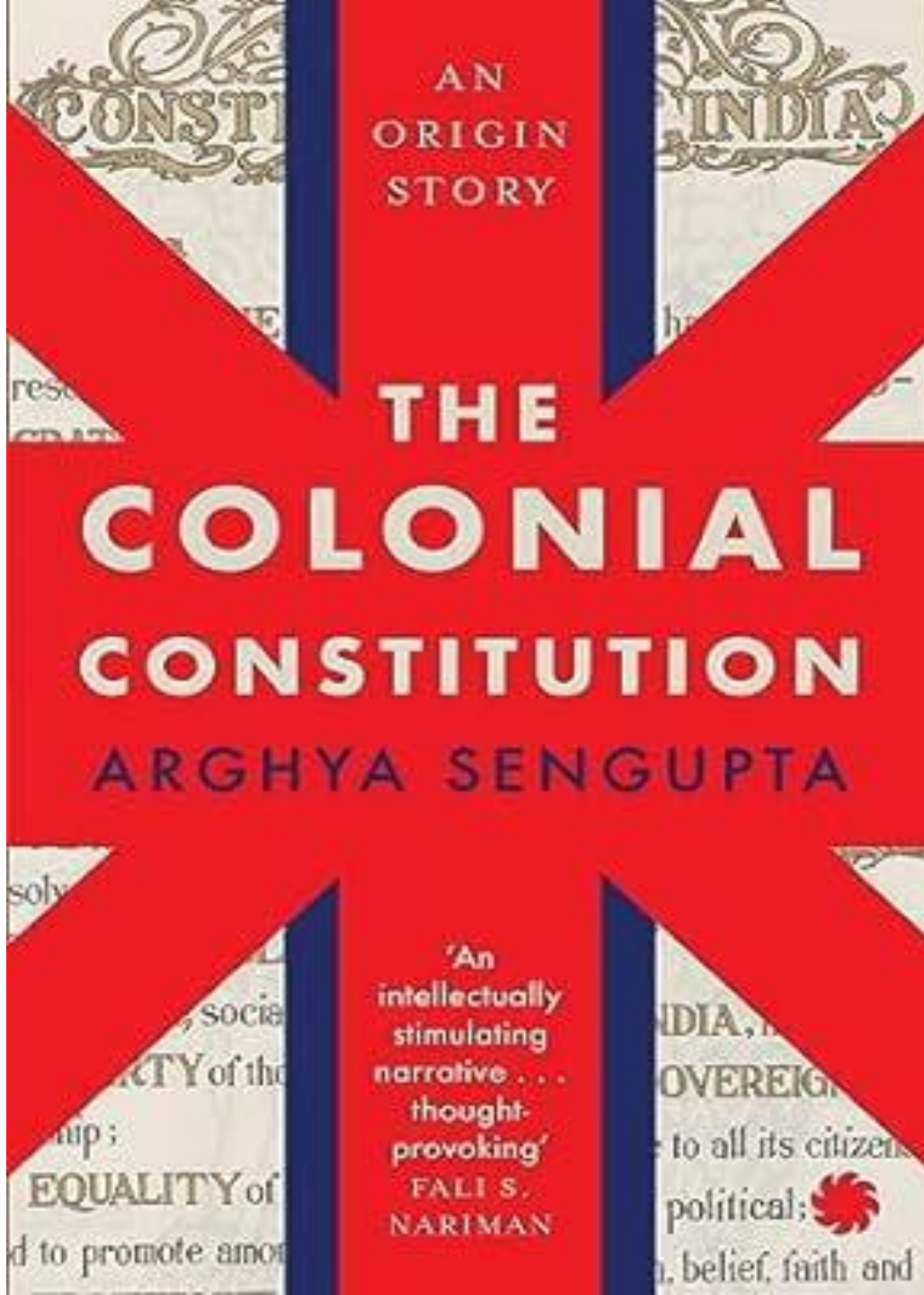
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Call No : 338.90091724 IWA-I

In the last three decades since the fall of the Berlin Wall, there has been a vast amount of study looking at transforming the planned economy into a market economy from both theoretical and empirical aspects. This book provides an overview and insight into transition economies in recent decades and looks at key economics topics from the so-called “transition strategy debate” to environmental reform. The book also includes an analytical review and meta-analysis of the existing literature. By integrating theoretical discussions and systematically synthesizing empirical findings, this book may help to enlighten the debate on the timing, speed, and policy sequence of economic transition. The book will particularly appeal to researchers, policy makers, other practitioners, and...

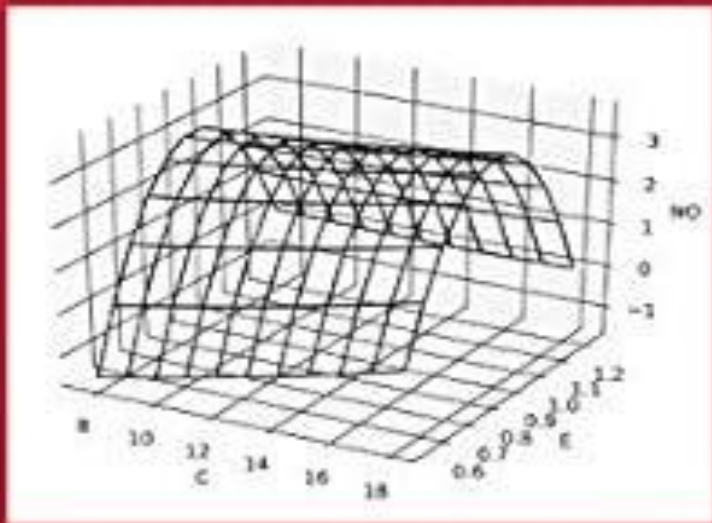


Acc. No : 48618

Call No : 352.750954 SEN-A

In December 1946, a diverse bunch of battle-weary Indian nationalists took up the challenge of a lifetime: drafting the constitution of a soon-to-be independent India. But, curiously, this document seemed divorced from their own experience as freedom fighters. While during the freedom movement, the Government of India Act 1935 had been reviled as a 'charter of slavery', now more than a third of the Constitution was directly borrowed from it. While many members of the Constituent Assembly had experienced the brutality of preventive detention and the law against sedition, the Assembly didn't outlaw either. While Gandhiji had talked about keeping sovereign power close to the people through the gram panchayat, the Constitution gave Indians a powerful, remote Union government...

Linear Models with Python



Julian J. Faraway



Acc. No : 48512

Call No : 519.50285 FAR-J

This book is a must-have tool for anyone interested in understanding and applying linear models. The logical ordering of the chapters is well thought out and portrays Faraway's wealth of experience in teaching and using linear models. It lays down the material in a logical and intricate manner and makes linear modeling appealing to researchers from virtually all fields of study.-Biometrical Journal. Throughout, it gives plenty of insight with comments that even the seasoned practitioner will appreciate. Interspersed with R code and the output that it produces one can find many little gems of what I think is sound statistical advice, well epitomized with the examples chosen I read it with delight and think that the same will be true with anyone who is engaged in the use or teaching of...

FROM THE AUTHOR OF SEVEN BRIEF LESSONS ON PHYSICS

REALITY IS NOT WHAT IT SEEMS

THE JOURNEY TO
QUANTUM GRAVITY

CARLO
ROVELLI

'A joy to read ... an intellectual feast'
NEW STATESMAN

'May genuinely alter how you see the world'
THE TIMES



Acc. No : 48538

Call No : 530.1 ROV-C

From the best-selling author of *Seven Brief Lessons on Physics* comes a new audiobook about the mind-bending nature of the universe. Penguin presents the unabridged downloadable audiobook edition of *Reality Is Not What It Seems* by Carlo Rovelli, read by Roy McMillan. What are time and space made of? Where does matter come from? And what exactly is reality? Scientist Carlo Rovelli has spent his whole life exploring these questions and pushing the boundaries of what we know. Here he explains how our image of the world has changed throughout centuries. From Aristotle to Albert Einstein, Michael Faraday to the Higgs boson, he takes us on a wondrous journey to show us that beyond our ever-changing idea of reality is a whole new world that has yet to be discovered.

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This is the story of how your life shapes your brain and how your brain shapes your life. Locked in the silence and darkness of your skull, the brain fashions the rich narratives of your reality and your identity. Join renowned neuroscientist David Eagleman for a journey into the questions at the heart of our existence. What is reality? Who are 'you'? How do you make decisions? Why does your brain need other people? How is technology poised to change what it means to be human? In the course of his investigations, Eagleman guides us through the world of extreme sports, criminal justice, facial expressions, genocide, brain surgery, gut feelings, robotics, and the search for immortality. Strap in for a whistle-stop tour into the inner cosmos. In the infinitely dense tangle of billions of brain cells and...



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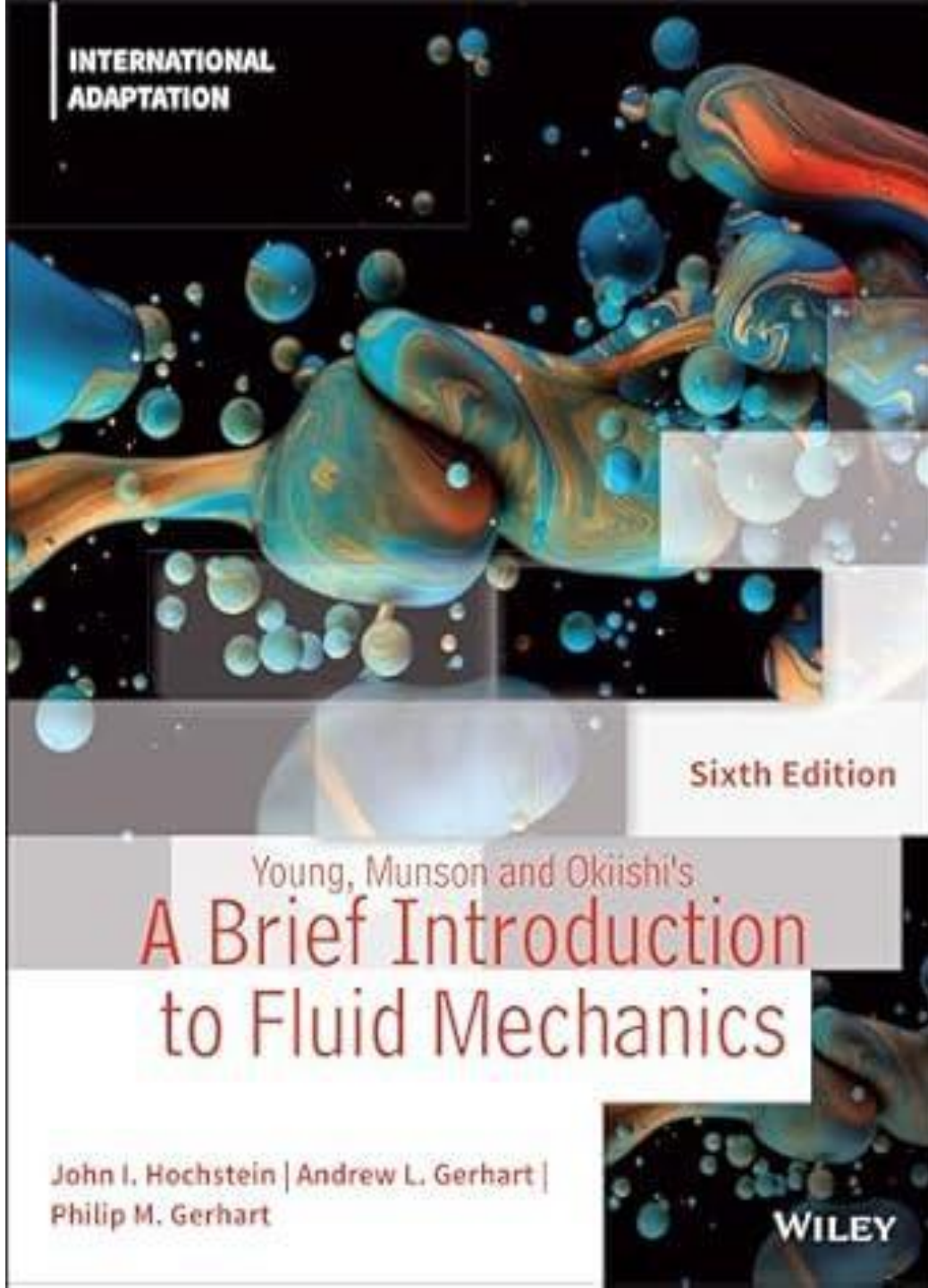


ACHARYA YETENDRA

Acc. No : 48750

Call No : 613.7046 YAT-A

Although urban work culture has greatly improved the individual economic status, it has grossly diminished nature's endowments. While modern psychology effectively helps in creating an awareness of what causes this, the yoga philosophy is capable of changing one's overall attitude toward life. This book combines both and provides valuable guidelines, tips, and techniques. Yoga offers the complete toolkit to deal with psychological and psycho-somatic disorders that are globally on the rise. With yogic techniques, one can understand the nature of human consciousness and attain its higher stages. Using yogic practices like meditation and pranayama, one can delve deep within and connect the body and mind to the inner self. By enhancing the latent energy in man, yoga offers...



Acc. No : 48975

Call No : 620.106 HOC-J

Young, Munson, and Okiishi's *A Brief Introduction to Fluid Mechanics* is designed to cover the standard topics in a basic fluid mechanics course in a streamlined manner that meets the learning needs of students better than the encyclopedic style of traditional texts. The text lucidly presents basic analysis techniques and addresses practical concerns and applications with a strong visual approach. This approach helps students connect math and theory to the physical world and useful applications and apply these connections to solving problems. This adapted book edition includes updates that clarify, enhance, and expand certain ideas and concepts. It includes new sections on Finite Control Volume Analysis, Compressible Flow, Equilibrium of Moving Fluids, and Most Efficient Channel...



DEEP LEARNING FOR REMOTE SENSING IMAGES WITH OPEN SOURCE SOFTWARE

Rémi Cresson



Acc. No : 48431

Call No : 621.3678 CRE-R

In today's world, deep learning source codes and a plethora of open-access geospatial images are readily available and easily accessible. However, most people are missing the educational tools to make use of this resource. Deep Learning for Remote Sensing Images with Open Source Software is the first practical book to introduce deep learning techniques using free open-source tools for processing real-world remote sensing images. The approaches detailed in this book are generic and can be adapted to suit many different applications for remote sensing image processing, including landcover mapping, forestry, urban studies, disaster mapping, image restoration, etc. Written with practitioners and students in mind, this book helps link together the theory and practical use of existing tools...

FLUID MECHANICS, HYDRAULICS, HYDROLOGY AND WATER RESOURCES FOR CIVIL ENGINEERS



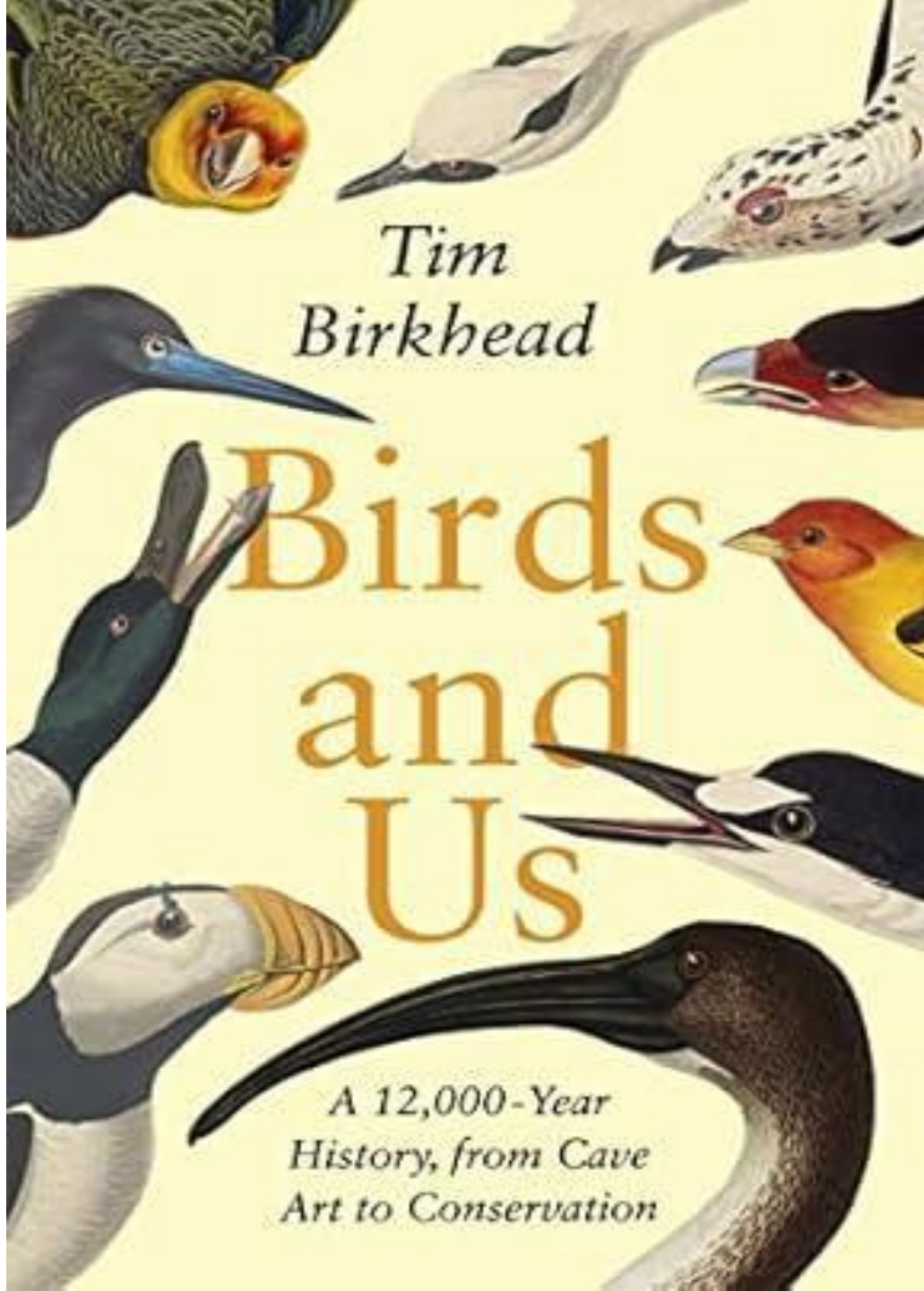
AMITHIRIGALA WIDHANELAGE JAYAWARDENA



Acc. No : 48506

Call No : 627 JAY-A

One of the core areas of study in civil engineering concerns water which encompasses fluid mechanics, hydraulics, and hydrology. Fluid mechanics provide the mathematical and scientific basis for hydraulics and hydrology that also have added empirical and practical contents. The knowledge contained in these three subjects is necessary for the optimal and equitable management of this precious resource that is not always available when and where it is needed, sometimes with conflicting demands. The objective of Fluid Mechanics, Hydraulics, Hydrology, and Water Resources for Civil Engineers is to assimilate these core study areas into a single source of knowledge. The contents highlight the theory and applications supplemented with worked examples and also include comprehensive references...



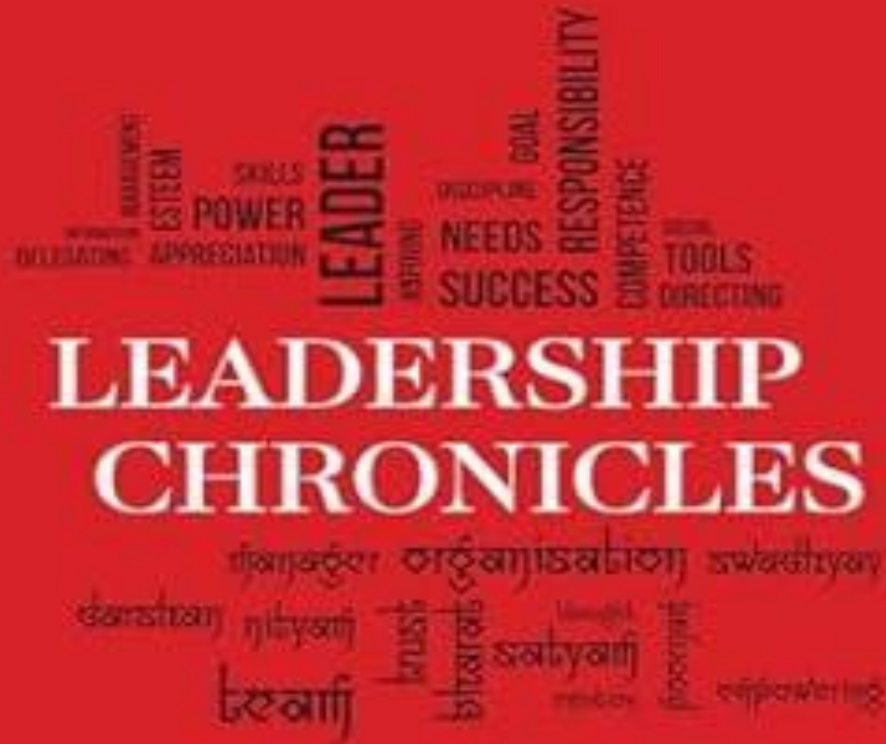
Acc. No : 48365

Call No : 636.68 BIR-T

Since the dawn of human history, birds have stirred our imagination, inspiring and challenging our ideas about science, faith, art, and philosophy. Looking to the skies above, we have variously worshipped them as gods, hunted them for sustenance, adorned ourselves in their feathers, studied their wings to engineer flight and, more recently, attempted to protect them. In *Birds and Us*, award-winning writer and ornithologist Tim Birkhead takes us on an epic and dazzling journey through this mutual history with birds, from the ibises mummified and deified by Ancient Egyptians to Renaissance experiments on woodpecker anatomy, from Victorian obsessions with egg-collecting to the present fight to save endangered species and restore their habitats. Weaving in stories from his own life as a...

"A ringside view of a maverick teacher's life . . . will inspire future generations of teachers, leaders and institution builders"

KIRAN BEDI



LEADERSHIP CHRONICLES

DEBASHIS CHATTERJEE

My Experiments with Globalizing Indian Thought



Acc. No : 48741

Call No : 650 CHA-D

Leadership Chronicles decodes some of the deep secrets of leadership. It tells the story of a lifetime of teaching, learning, and institution-building like never before. This book is a voyage of discovery of those unseen facets and mysteries of a maverick teacher's life. Debashis Chatterjee shares authentic insights from his personal and professional journey of nearly three decades. The perspectives, stories, and anecdotes reframe and shed light on the global application of classical Indian thought. This work presents transformative wisdom in a way that would move molecules in your mind. Told with candor, sensitivity, and humor, the chronicles present a rich harvest of insights and ideas for the making of a leader. A book on leadership doesn't have to focus solely on the leader in the conventional...



FINANCIAL MANAGEMENT

A Step-by-Step Approach



See inside cover
for details

N. R. Parasuraman

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With the same contemporary approach and dynamic examples that made previous editions so popular, this fully revised Fourteenth Edition of Fundamentals of Financial Management continues to provide students with a focused understanding of today's corporate finance and financial management. This market-leading text offers a unique balance of clear concepts, contemporary theory, and practical applications to help students understand the concepts and reasons behind corporate budgeting, financing, working capital decision-making, forecasting, valuation, and Time Value of Money. Offering the most cutting-edge coverage available, the Fourteenth Edition includes discussions of the federal debt, the ongoing recovery of financial markets, and the European debt crisis, Numerous...

BIOSEPARATIONS DOWNSTREAM PROCESSING FOR BIOTECHNOLOGY

Reginald Franco



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Downstream processing and analytical bio separation both refer to the separation or purification of biological products, but at different scales of operation and for different purposes. Downstream processing implies manufactures of a purified product fit for a specific use, generally in marketable quantities, while analytical bioseparation refers to purification for the sole purpose of measuring a component or components of a mixture, and may deal with sample sizes as small as a single cell. The development of novel mechanical systems for the selective separation of solid and liquid mixtures must become a top priority for current research investment to reduce the reliance on expensive chromatographic and thermal separation methods. Downstream processing may also include formulation activities. signifying the...

POST- TENSIONED CONCRETE FLOORS

SAMI KHAN
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Post-tensioning is the most versatile form of prestressing, a technique that enables engineers to make the most effective use of the material properties of concrete, and so to design structural elements that are strong, slender, and efficient. Design in post-tensioned concrete is not difficult and, if done properly, can contribute significantly to the economy and the aesthetic qualities of a building. Post-tensioned floors have found widespread use in office buildings and car park structures, and are also frequently employed in warehouses and public buildings. However, despite this, most prestressed concrete texts devote comparatively little attention to floors, concentrating instead on beam elements. This book answers the need for a comprehensive treatment of post-tensioned floor...

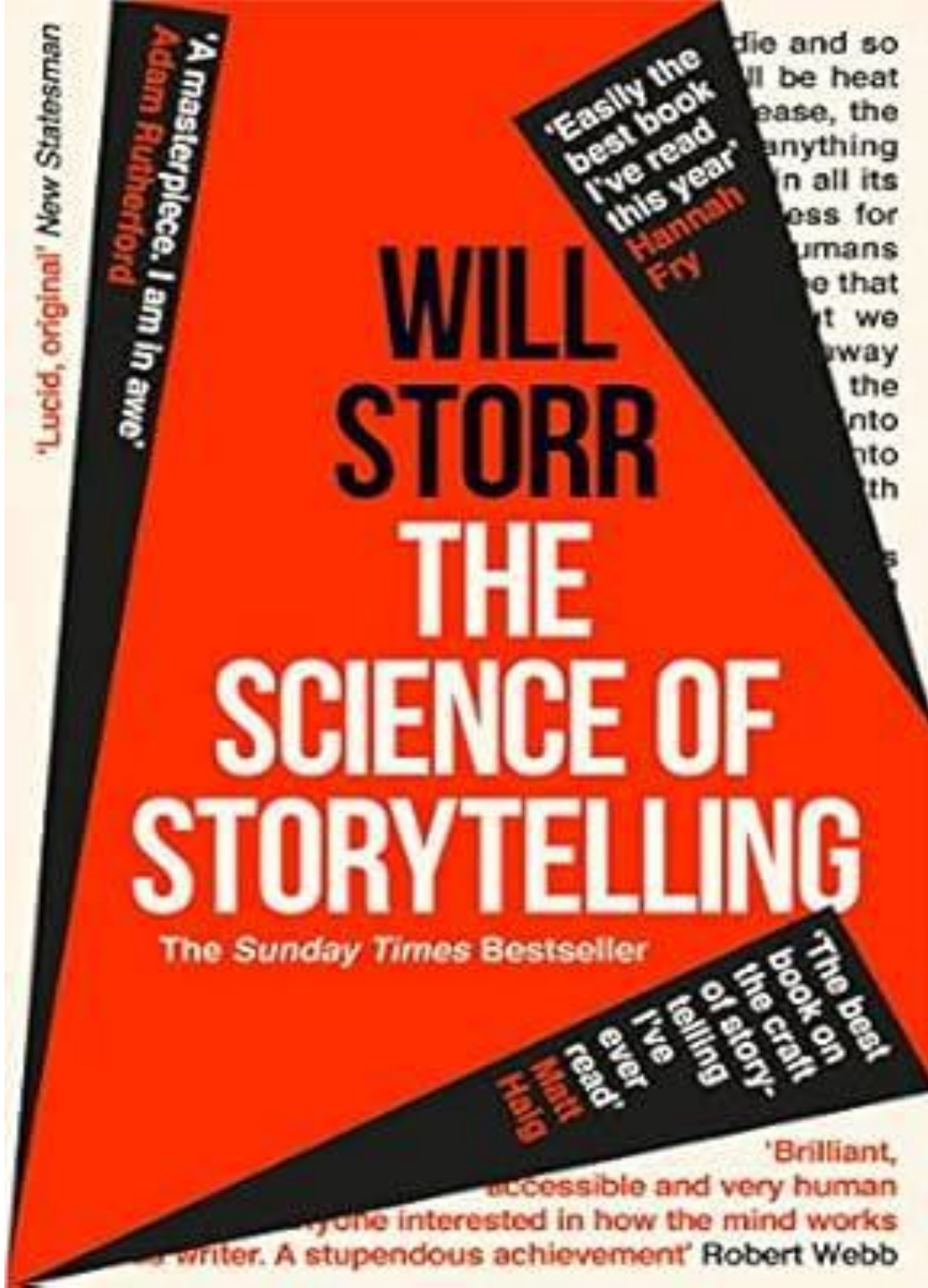
Cinemas Dark and Slow in Digital India

Lalitha Gopalan

Acc. No : 48708

Call No : 791.430954 GOP-L

Cinemas Dark and Slow in Digital India provides a sustained engagement with contemporary Indian feature films from outside the mainstream, including Aaranaya Kaandam, I.D., Kaul, Chauthi Koot, Cosmic Sex, and Gaali Beeja, to expand the scope of film studies that have focused so far on the dominance of Bollywood. Gopalan assembles films from Bangalore, Chennai, Delhi, Kolkata, and Trivandrum, in addition to independent productions in Bombay cinema, as a way of privileging less studied works that deserve critical attention. Through close readings of films and a deep investigation of film style, this book draws attention to the advent of digital technologies while remaining fully cognizant of the digital and considering the change in the global circulation of film and finance. This dual...



Acc. No : 48588

Call No : 809 STO-W

How do master storytellers compel us? There have been many attempts to understand what makes a good story, but few have used a scientific approach. In *The Science of Storytelling*, Will Storr applies dazzling psychological research and cutting-edge neuroscience to our myths and archetypes to show how we can tell better stories, revealing, among other things, how storytellers and also our brains - create worlds by being attuned to moments of unexpected change. Storr's superbly chosen examples range from Harry Potter to Jane Austen to Alice Walker, Greek drama to Russian novels to Native American folk tales, King Lear to *Breaking Bad* to children's stories. With chapters such as *The Dramatic Question and Plot*, *Endings*, and *Meaning* and a practical, step-by-step appendix dedicated to *The Sacred Flaw Approach*...



TRACING GANDHI *SATYARTHI TO SATYAGRAHI*

SOUTH ASIA EDITION

SAMIR BANERJEE

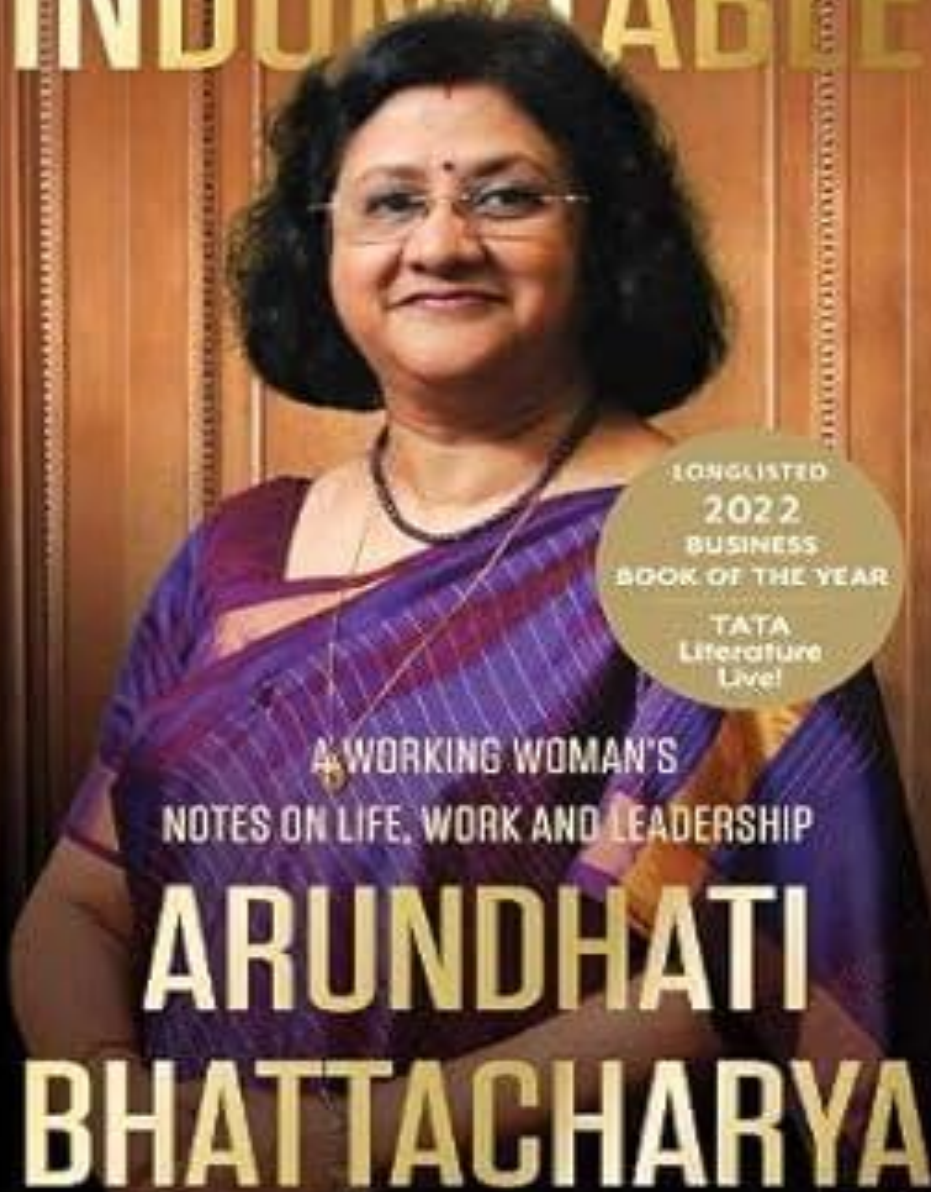


Acc. No : 48045

Call No : 954.035092 BAN-S

This book traces the journey of Mahatma Gandhi, from being a simple and truth-seeking human being, a Satyarthi, to a committed, conscious, and social human being, a satyagrahi. It specifically looks at this critical transformation during the time Gandhi was in South Africa. The central argument of the book is that Gandhi evolved from being a Satyarthi to a satyagrahi in South Africa. Subsequently in India, He consolidated his orientation with an emphasis on praxis, by developing his ideas as instruments for social and individual struggles. Marked by a series of events, this period was an intense quest of self-realization and understanding and shows his journey from being Mohandas Karamchand Gandhi to being Mahatma Gandhi. The book discusses various elements of Gandhian thought...

INDOMITABLE



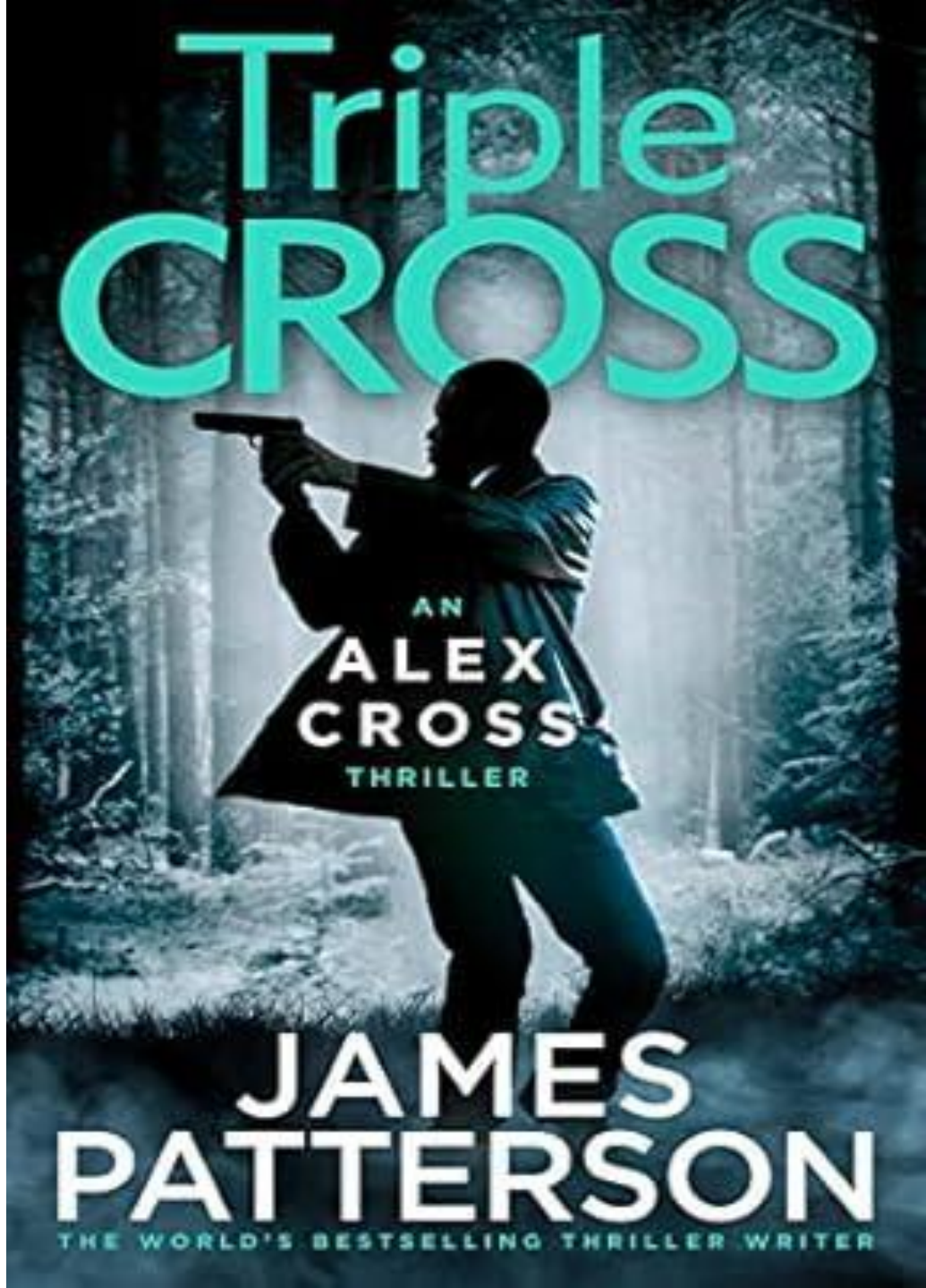
A book about how women can, and will, succeed in India. DR RAGHURAM G. RAJAN



Acc. No : 48982

Call No : Biography BHA-A

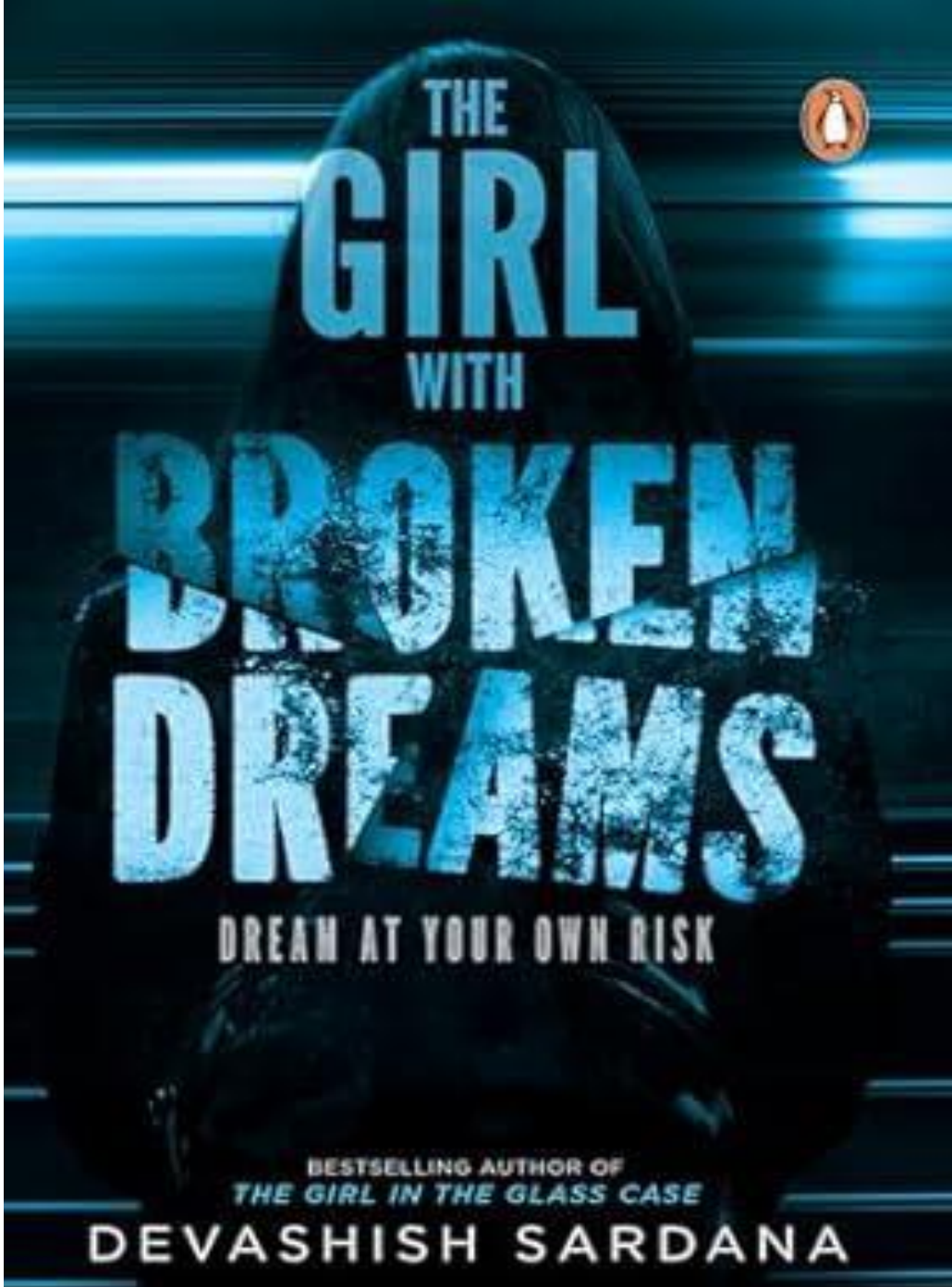
Growing up in the sleepy towns of Bhilai and Bokaro, Arundhati Bhattacharya never imagined that one day she would go on to chair India's largest bank. It was sheer chance that she came to know of the bank probationary officers' entrance examination through a friend. She applied, was selected, and went on to have a glorious banking career spanning four decades. Indomitable is the story of Arundhati's life as a banker and the challenges she faced in a male-dominated bastion. She takes the reader through her childhood and early education in the 1960s, getting to Kolkata for her college education and then into the State Bank of India, where she started her career. The life of a woman banker with a family in a frequently transferrable job isn't easy. In Arundhati's life, too, there were breaking...



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Call No : Fiction PAT-J

A precise killer, he always moves under the cover of darkness, flawlessly triggering no alarms, and leaving no physical evidence. Cross and Sampson aren't the only ones investigating. Also in this most intriguing case is the world's bestselling true-crime author, who sees patterns everyone else misses. The writer, Thomas Tull, calls the Family Man murders the perfect crime story. He believes the killer may never be caught. Cross knows there is no perfect crime. And he's going to hunt down the Family Man no matter what it takes. Until the Family Man decides to flip the narrative and bring down Cross and his family. They strike under cover of darkness, trigger no alarms, and leave no evidence behind. Detective Alex Cross is hunting a killer who targets families around Washington, DC. But Cross isn't the only one...



Acc. No : 48639

Call No : Fiction SAR-D

Five terminally ill, troubled teens commit suicide in their hostel rooms locked from inside. Until one chilling truth reveals murders. But how is the killer passing murders as suicides inside locked rooms? Simone Singh, a feisty CBI investigator struggling with her mental health, is charged with solving the crimes. But time is running out as more teens start committing 'suicide' all over India. As Simone inches closer to the web of deception woven by the cunning killer, little does she know that the hunter is becoming the hunted. Can Simone take down the crafty puppeteer before her mental demons bring her crashing down? Riveting and relentlessly paced, *The Girl with Broken Dreams* will appeal to readers who crave determined heroines, heart-stopping mysteries, and psychological thrillers with a mind-boggling final...



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Packed with all the core curriculum topics, this physics book for kids 12+ is the perfect support for home and school learning. Breaking down the information into easy, manageable chunks, Super Simple Physics covers everything from atoms to astronomy and forces to flotation. Each topic is fully illustrated, to support the information, make the facts crystal clear, and bring the science to life. For key ideas, a "How it works" panel explains the theory with the help of bright, simple graphics. And for revision, a handy "Key facts" box provides a simple summary you can check back on later. With clear, concise coverage of all the core physics topics, Super Simple Physics is the perfect accessible guide to science for children, will support classwork, and make studying for exams the easiest it's ever ...

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7A

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Geography

Thank you