

ATLANTIC PUBLISHING GROUP

ENGINEERING

PHYSICS AND ASTRONOMY

CHEMISTRY

MATHEMATICS AND STATISTICS

BIO-SCIENCE AND AGRICULTURE

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

EARTH-SCIENCE/ENVIRONMENT

LIBRARY & INFORMATION SCIENCE

MEDICAL, NURSING AND HEALTH SCIENCES

HARDBACK

CATALOGUE
2025



SINCE 1977

48 years

www.atlanticbooks.com

ATLANTIC

PUBLISHERS & DISTRIBUTORS (P) LTD

ATLANTIC PUBLISHING GROUP



- Established in 1977, renowned for academic, professional and general publishing.
- Modern high-tech offices and distribution warehouses spread over 100,000 sq. ft. Operates with a dedicated team of more than 175 professionals.
- Leading distribution partners of global publishers such as Taylor and Francis, Sage, Wiley, Bloomsbury, Cambridge University Press, Oxford University Press, Elsevier, Springer, Hachette, Palgrave Macmillan, etc.
- Manages a global supply chain encompassing over 14 million book titles with the fastest procurement service.
- Offers a vast selection of books in a wide range of subjects, including STEM, Biosciences, Geo-Sciences, Social Sciences, Humanities, Literature, professional, general and trade.
- Maintains a strong presence across India through a network of distributors, bookstores and library vendors.
- Among the top sellers on E-commerce platforms such as Amazon and Flipkart by net sale.
- The Atlantic Library Division serves leading universities, IITs, educational institutions and research organisations.
- Reaches more than 20,000 institutions through exhibitions, print catalogs and digital marketing campaigns.
- Operates state-of-the-art printing, binding and logistics facilities. Offers services including book production on demand (POD), pick-pack-ship and warehousing for publishers.

PUBLISHING



Delivering Excellence in Academic, Professional and General Publishing

Over 3000 titles in print as well as E-books across a wide spectrum of subjects

DISTRIBUTION



Global supply chain of over 14 million titles from 20,000 publishers

Major presence on popular E-commerce platforms like Amazon, Flipkart, GEM and more

INSTITUTIONAL SALES



India's leading vendor to Universities, IITs, IIMs, Educational and Research Institutions

Pan India presence supported by Booksellers, Library Vendors and Distributors

PRINTING SERVICES



Modern high-tech offices and warehouses with state-of-the-art printing, binding and logistics infrastructure

Provides print on demand, distribution and warehousing services to publishers

Publishing Division

☎ +91-11-40775252/213,236, +91-11-46102522 ☐ 9711 96 66 59
✉ commissioning@atlanticbooks.com | publishing@atlanticbooks.com

Atlantic Print Services

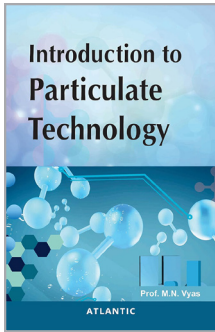
F6, Sector A2, Trans Delhi Signature City, Loni, Ghaziabad - 201102, U.P.
Anjani Sharma ☐ 9711 55 77 36 ☎ 0120-2696239 ✉ anjani@atlanticbooks.com

Wholesale Distribution Division

7/22, Ansari Road, Darya Ganj, New Delhi - 110002, India
☎ +91-11-4077 5214/220/200 ✉ orders@atlanticbooks.com

Library Sales Division

7/22, Ansari Road, Darya Ganj, New Delhi - 110002, India
☎ +91-11-4077 5221/218/239 ✉ sales@atlanticbooks.com

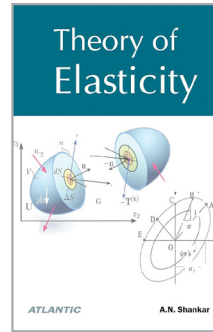


Introduction to Particulate Technology

Prof. M.N. Vyas, Visiting professor, Chemical Engineering Institutions, Gujarat | M.S. (Chemical Engineering), University of Bradford, UK, P.G. Diploma (Chemical Engineering), Kings College, University of London, UK

This book introduces particle technology basics to undergraduates in Mechanical Operations and postgraduates in Particle Technology. It covers powder technology from academic and industry perspectives, emphasising its role in chemical engineering. The text, enriched with practical examples and solutions, simplifies complex topics like catalytic cracking and pharmaceutical manufacturing for easy comprehension.

ATLANTIC | 2023 | 272 pp
HB | 9788126935888 | INR 1495

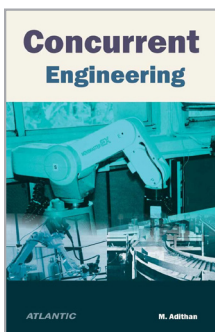


Theory of Elasticity

A.N. Shankar, Professor, Civil Consultant | B.E. (Civil), M.Tech (Computer Aided Design of Structures), Ph.D., University of Petroleum and Energy Studies

This book caters to Indian universities' Civil, Mechanical, and Aerospace Engineering students, covering the entire syllabus with easy definitions, a rational approach, and problems from past question papers. Divided into five chapters, it focuses on stress and strain analysis, stress-strain relationships, stress functions, and the Polar Co-ordinate System, offering student-friendly explanations and solved numerical problems.

ATLANTIC | 2023 | 190 pp
HB | 9788126931521 | INR 695

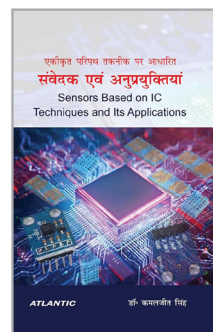


Concurrent Engineering

M. Adithan, Professor Emeritus, VIT University | B.E. (Hons), M.Sc. (Engineering), College of Engineering, University of Madras, Ph.D. from IIT Madras

Concurrent Engineering, a new branch of Manufacturing/Mechanical Engineering, is gaining popularity in Indian industries. Its implementation leads to reduced lead time, agility, and competitiveness. Recognising its importance, universities have integrated it into Mechanical Engineering curricula. Proficiency in Concurrent Engineering benefits students entering the manufacturing industry.

ATLANTIC | 2022 | 156 pp
HB | 9788126934133 | INR 695

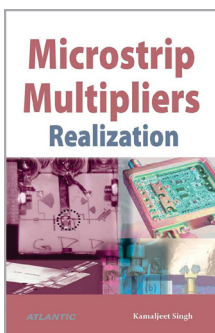


एकीकृत परिपथ तकनीक पर आधारित संवेदक एवं अनुप्रयुक्तियाँ

डॉ. कमलजीत सिंह, कार्यरत, एसईजी (सिस्टम इंजीनियरिंग ग्रुप) | एम.टेक. पीएच.डी.

माइक्रो-इलेक्ट्रॉनिक्स यांत्रिकीय तंत्रों ने हमारे जीवन में आमूलचूल परिवर्तन किया है। विभिन्न संवेदकों के उपयोग से जीवन सरल, आरामदायक एवं सुरक्षित बन गया है। माइक्रो-इलेक्ट्रॉनिक्स से पनपने वाला यह क्षेत्र नित नए-नए उत्पादों के माध्यम से जीवन की दिशा बदल रहा है। मेम्स क्षेत्र में जनोपयोगी व हिन्दी भाषा में पुस्तकों का अभाव है। प्रस्तुत पुस्तक में मेम्स आधारित संवेदकों की सरल ढंग से अद्यतन जानकारी बोधगम्य भाषा में प्रदान की गई है।

ATLANTIC | 2022 | 178 pp
HB | 9788126933495 | INR 795



Microstrip Multipliers Realization

Kamaljeet Singh, SEG (System Engineering Group) | M.Tech, Ph.D.

This book explores practical implementations of multipliers at microwave frequencies using diode, transistor, and mixer topologies. It covers planar circuits, non-linear modeling, and system-level simulations, emphasising scalability and implementation. The text also delves into RF fundamentals, diode basics, and future topologies, offering valuable insights for students and researchers.

ATLANTIC | 2022 | 254 pp
HB | 9788126933693 | INR 895

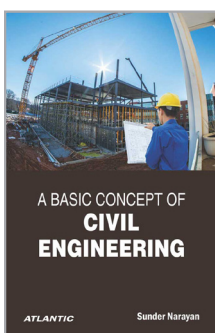


Management of Innovation and Creativity

M. Adithan, Professor Emeritus, VIT University | B.E. (Hons), M.Sc. (Engineering), College of Engineering, University of Madras, Ph.D. from IIT Madras

This book addresses the importance of innovation and creativity in education and industry. It caters to university engineering and management students with 21 chapters covering related topics, evaluative questions, national startup ecosystem insights, creative design case studies, quotations, riddles and a model question paper.

ATLANTIC | 2022 | 170 pp
HB | 9788126932672 | INR 595

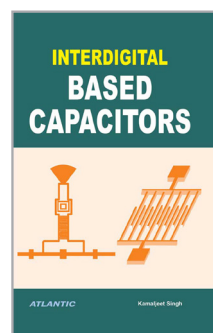


A Basic Concept of Civil Engineering

Sunder Narayan, Former Assistant Professor, Annamalai College of Engineering | M.E. (Structural Engineering), S.R.M. Engineering College, University of Madras

This book educates aspiring civil engineers on the fundamentals of the field, covering history, professions, materials, structures and more. Suitable for students, architects and enthusiasts, the book offers clear explanations with illustrations and references. It serves as a valuable resource for understanding civil engineering principles.

ATLANTIC | 2021 | 254 pp
HB | 9788126927142 | INR 750

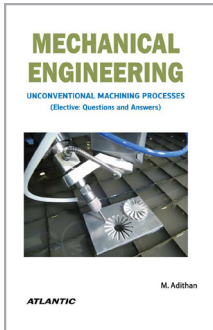


Interdigital Based Capacitors

Kamaljeet Singh, Working, SEG (System Engineering Group) | M.Tech, Ph.D.

The book delves into capacitor basics and planar capacitor implementation in electronic circuits, covering design, modeling, fabrication and characterisation of interdigital topology. It explores filtering applications, emphasising interdigital topology's versatility from sensors to RF. With chapters on realisation and CMOS compatibility, it's a valuable resource for researchers, engineers, faculty and students.

ATLANTIC | 2021 | 224 pp
HB | 9788126932658 | INR 795



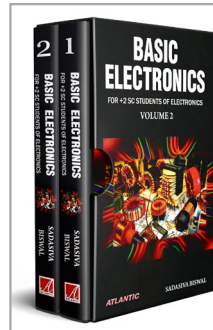
Mechanical Engineering

Unconventional Machining Processes
(Elective: Questions and Answers)

M. Adithan, Professor Emeritus, VIT University | B.E. (Hons), M.Sc. (Engineering), College of Engineering, University of Madras, Ph.D. from IIT Madras

This book educates students on various unconventional machining techniques like Ultrasonic Machining, Laser Beam Machining, and more, detailing their applications in industries like automobile, aerospace, and electronics. The text includes illustrations, review questions, and test papers to assess student learning outcomes effectively.

ATLANTIC | 2021 | 212 pp
HB | 9788126931415 | INR 595



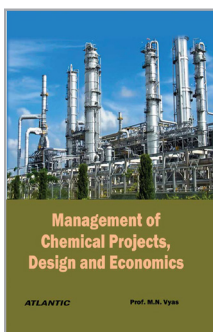
Basic Electronics (2 Vols. Set)

For +2 Sc Students of Electronics

Sadasiva Biswal, Retired Principal & Former Professor, Physics, Suddhananda Engineering and Research Centre | M.Sc., Ph.D.

This book, a two-volume set, covers essential topics like resistors, capacitors, transistors and digital electronics. Designed for beginners, it emphasises conceptual understanding over mathematical derivations. The book's simple language and lecture-style presentation make it accessible, with numerous solved numerical problems to aid comprehension.

ATLANTIC | 2021 | 760 pp
HB | 9788171569427 | INR 1990

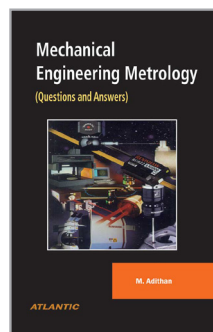


Management of Chemical Projects, Design and Economics

Prof. M.N. Vyas, Visiting professor, Chemical Engineering Institutions, Gujarat | M.S. (Chemical Engineering), University of Bradford, UK, P.G. Diploma (Chemical Engineering), Kings College, University of London, UK

This book covers process design, engineering, construction, and pre-commissioning stages. It emphasises statutory approvals, risk management and environmental impact assessments. The book simplifies complex topics with diagrams and illustrations. Designed for project engineers, it fills a gap in the market for comprehensive chemical project management resources.

ATLANTIC | 2020 | 206 pp
HB | 9788126931293 | INR 695



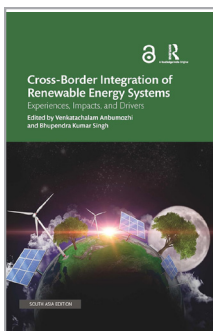
Mechanical Engineering Metrology

(Questions and Answers)

M. Adithan, Professor Emeritus, VIT University | B.E. (Hons), M.Sc. (Engineering), College of Engineering, University of Madras, Ph.D. from IIT Madras

This is a comprehensive guide for students, covering theoretical concepts and practical aspects of measurement science. The book includes text, questions, diagrams, and calculations to enhance understanding. It also offers various question types, glossary, and practice problems to aid self-study and skill development in engineering measurements.

ATLANTIC | 2020 | 304 pp
HB | 9788126931453 | INR 895



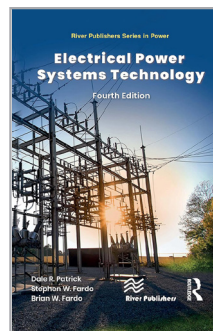
Cross-Border Integration of Renewable Energy Systems

Experiences, Impact, and Drivers

Venkatchalam Anbumozhi, Director, Strategy and Innovations, Research Institute for ASEAN and East Asia (ERIA) | B.E. (Agricultural Engineering), Ph.D., The University of Tokyo
Bhupendra Kumar Singh

This book delves into global energy trade models, focusing on India's Northeast region and South/Southeast Asia. It highlights renewable energy integration efforts and potential cross-border trade benefits. Analysing drivers, constraints and solutions, it emphasises the importance of clean energy trade for low-carbon development and policy-making in the region.

ROUTLEDGE INDIA | 2024 | 308 pp
HB | 9781032768496 | INR 1295



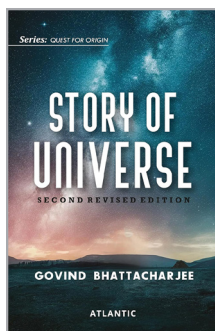
Electrical Power Systems Technology

Dale R. Patrick, Professor, Department of Applied Engineering and Technology, Eastern Kentucky University | B.Sc., Indiana State University

Stephen W. Fardo
Brian W. Fardo

This book covers power system technologies, focusing on components like measurement, generation, and control. It features simplified concepts, practical applications, and abundant illustrations. A new chapter explores evolving power system technologies and operational considerations.

RIVER PUBLISHERS | 2022 | 540 pp
HB | 9788770226660 | GBP 135

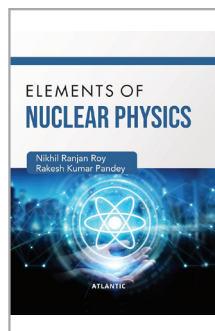


Story of Universe

Govind Bhattacharjee, Professor, Indian Institute of Public Administration, New Delhi | Ph.D. (Economics), M.C.A., M.B.A. (Financial Management), M.Sc. (Mathematics)

This insightful book takes readers on an extraordinary journey through time, from the universe's origins 13.7 billion years ago to the evolution of life on Earth. Written by physicist Stephen Weinberg, this captivating exploration delves into the mysteries of the cosmos, offering insights into the limits of human knowledge.

ATLANTIC | 2025 | 268 pp
HB | 9788126911240 | INR 595

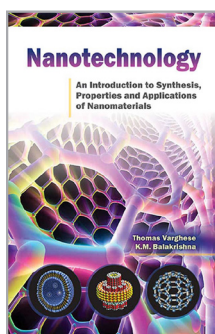


Elements of Nuclear Physics

Nikhil Ranjan Roy, Retired Professor, Head of Department of Physics, Ranchi University
Rakesh Kumar Pandey, Assistant Professor, Department of Physics, Vinoba Bhave University | Ph.D. (Non-linear Optics and Quantum Mechanics)

This is a comprehensive guidebook for undergraduate and postgraduate students in Indian universities, aligned with UGC curriculum guidelines. It covers nucleus properties, nuclear phenomena, and elementary particles physics. The book emphasises evolution of the subject, basic concepts, and methods, with solved problems and exercises for self-study.

ATLANTIC | 2024 | 566 pp
HB | 9788126939183 | INR 1995



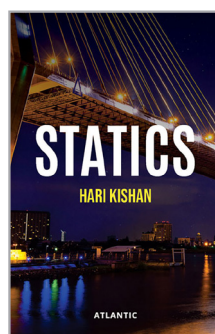
Nanotechnology

An Introduction to Synthesis, Properties and Applications of Nanomaterials

Thomas Varghese, Associate Professor in the Department of Physics, Nirmala College | M.Sc., B.Ed., M.Phil., Ph.D.
K.M. Balakrishna, Chairman, Department of Studies in Physics, Mangalore University | M.Sc., Ph.D.

Nanotechnology encompasses design, fabrication and application of nanostructures, with focus on physical properties at nanoscale. Its rapid growth in research and industry is evident through global programs. The book provides comprehensive insights on synthesis, properties and applications of nanomaterials, serving as an essential resource for students and professionals in the field.

ATLANTIC | 2024 | 224 pp
HB | 9788126916375 | INR 695

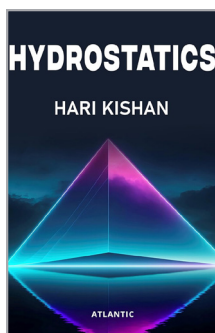


Statics

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

The book on Statics covers Common Catenary, Centre of Gravity, and Virtual Work, essential for science and engineering. It includes solved and illustrative examples, ranging from simple to challenging exercises. With clear explanations, practical examples, and engaging content, readers can apply statics principles to real-world problems, building a strong foundation.

ATLANTIC | 2024 | 368 pp
HB | 9788126936625 | INR 1795

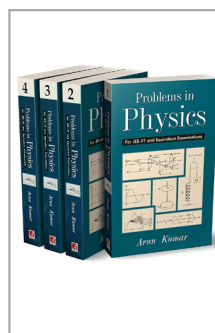


Hydrostatics

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

This is a comprehensive guide exploring mathematical principles and concepts in fluid behaviour at rest. It covers properties like density and specific gravity, thrust on curved surfaces, and equilibrium of floating bodies. Solved examples and exercises aid understanding, making it a valuable resource for students and professionals in various fields.

ATLANTIC | 2024 | 428 pp
HB | 9788126938568 | INR 1495



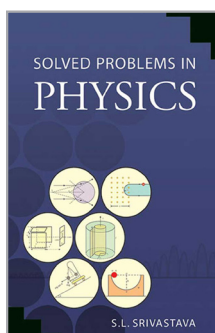
Problems in Physics (4 Vols. Set)

For JEE-IIT and Equivalent Examinations

Arun Kumar, Reader, Department of Physics, Ranchi College, Ranchi University | B.Com. (Hons.), L.L.B., F.C.A. AMIMA, M.A., Ph.D., M.Sc.

This book offers a wide range of physics problems from authoritative sources and entrance exams. It assumes knowledge of high school physics but provides definitions and formulas at the start of each chapter. Unlike other books, it emphasises principles and problem-solving techniques over direct formula application, with detailed solutions for over 1000 problems.

ATLANTIC | 2021 | 1624 pp
HB | 9788126902491 | INR 3980

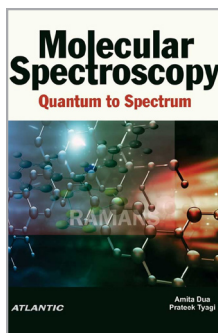


Solved Problems in Physics (2 Vols. Set)

S.L. Srivastava, Former Professor, Physics, University of Gorakhpur | Master's, Physics, University of Gorakhpur

This book offers over 2000 solved Physics problems for students preparing for exams like premedical tests, IIT (JEE) and civil services. It aims to clarify basic concepts and enhance problem-solving skills, crucial for success at various academic levels. The focus is on developing candidates' understanding and proficiency in Physics fundamentals.

ATLANTIC | 2021 | 1312 pp
HB | 9788126904044 | INR 1990



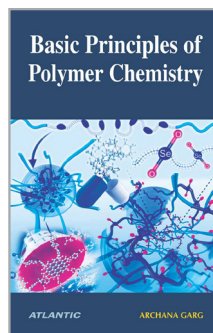
Molecular Spectroscopy

Quantum to Spectrum

Amita Dua, Professor, Dyal Singh College, University of Delhi | M.Sc., Ph.D. (Chemistry), Panjab University
Prateek Tyagi, Professor, Zakir Husain Delhi College, University of Delhi | M.Sc., M.Phil., Ph.D. (Chemistry), Gurukula Kangri Vishwavidyalaya

This book is a comprehensive guide for undergraduate and postgraduate students, covering Classical to Quantum mechanics and various spectroscopy types. It aims to bridge the gap between available resources and student needs, with detailed chapters, solved problems, and user-friendly design for easy understanding and systematic learning.

ATLANTIC | 2025 | 344 pp
 HB | 9788126934041 | **INR 1495**

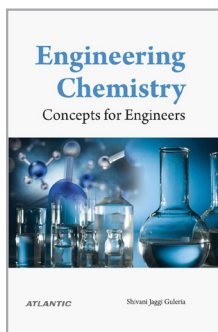


Basic Principles of Polymer Chemistry

Archana Garg, Professor, Department of Chemistry, Maharshi Dayanand University | M.Sc., Ph.D., School of Studies, Vikram University

Polymer Chemistry is a multidisciplinary science focusing on chemical synthesis and properties of polymers. The book simplifies concepts of polymer synthesis, characteristics, and structure for easy understanding. It highlights the importance of organic and inorganic polymers in various applications, offering valuable insights for students and professionals in the field.

ATLANTIC | 2021 | 174 pp
 HB | 9788126922475 | **INR 550**



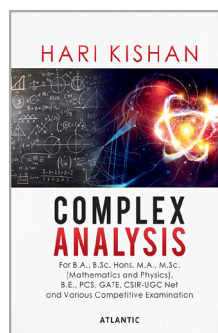
Engineering Chemistry

Concepts for Engineers

Shivani Jaggi Guleria, Principal, Institute of Science and Technology | B.Sc., M.Sc., Ph.D.

This book aligns with the updated syllabus of Indian universities, featuring eleven chapters and fourteen experiments. This comprehensive book offers lucid explanations on diverse topics, accompanied by solved and unsolved university questions and intext questions for student practice at the end of each chapter.

ATLANTIC | 2021 | 318 pp
 HB | 9788126931620 | **INR 995**



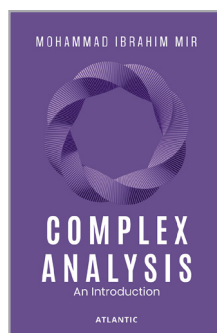
Complex Analysis

For B.A., B.Sc. Hons., M.A., M.Sc. (Mathematics and Physics), B.E., PCS, GATE, CSIR-UGC Net and Various Competitive Examination

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

This is a comprehensive guide covering complex numbers, functions, and their applications. With 15 chapters, it caters to beginners and exam aspirants, offering solved examples, illustrative explanations, and exercises for practice. The book aids in understanding theoretical concepts, visualising abstract ideas, and revising through varied problems.

ATLANTIC | 2025 | 846 pp
HB | 9788126911356 | INR 1895



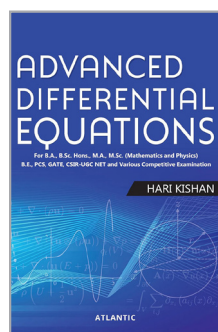
Complex Analysis

An Introduction

Mohammad Ibrahim Mir, Assistant Professor, Department of Mathematics, University of Kashmir | JRF (NET), Gold Medallist, Department of Mathematics, University of Kashmir

This is a comprehensive guide for undergraduate Mathematics and Engineering students, as well as postgraduate learners in Physics and Statistics. It covers complex numbers, integration, series, conformal mappings, and key theorems like Monodromy and Riemann Mapping. The book emphasises active learning with examples and exercises for a thorough understanding.

ATLANTIC | 2025 | 202 pp
HB | 9788126911851 | INR 995



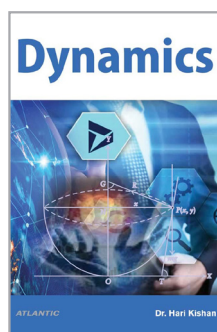
Advanced Differential Equations

For B.A., B.Sc. Hons., M.A., M.Sc. (Mathematics and Physics) B.E., PCS, GATE, CSIR-UGC NET and Various Competitive Examination

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

This compelling book delves deep into Second Order Linear, Simultaneous, Partial, Exact and Special Forms of differential equations. The book meticulously covers techniques like variation of parameters, undetermined coefficients, series solutions and special functions. It emphasises conceptual clarity, real-world applications, step-by-step solutions, and practical examples for comprehensive understanding.

ATLANTIC | 2025 | 1024 pp
HB | 9788126940264 | INR 1895

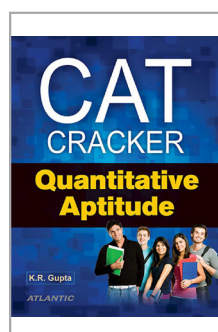


Dynamics

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

This book explores elementary dynamics principles through definitions, descriptions and examples, including graphical ones. It covers topics like kinematics, kinetics, and work-energy, with exercises for practice. Intended for math, physics and engineering students, it aids in exam preparation and serves as a teaching tool for educators.

ATLANTIC | 2023 | 630 pp
HB | 9788126935390 | INR 1895



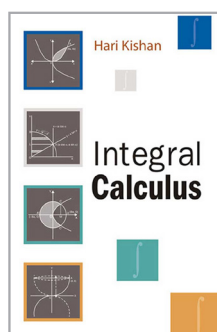
CAT Cracker

Quantitative Aptitude

K.R. Gupta, Professor, International Economics, University of Jammu and Kurukshetra University

This book offers comprehensive study material for CAT and aptitude tests, with 15 chapters and 10 Mock Test Papers. It includes Diagnostic Tests, concept reviews, solved examples, and Water Level Tests. Features over 2150 problems, special computation methods, score interpretation, and self-evaluation sheets. Contains original CAT papers for revision and practice.

ATLANTIC | 2023 | 688 pp
HB | 9788126919482 | INR 1695

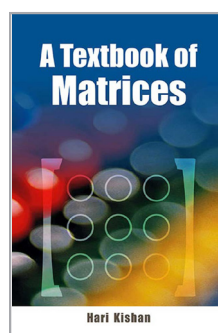


Integral Calculus

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

The book offers a comprehensive guide on integration, covering key concepts like substitution methods, definite integrals, and areas of solids. It aims to build a strong foundation for students, with rigorous explanations and solved examples. Suitable for math students, engineers, and those preparing for competitive exams.

ATLANTIC | 2023 | 380 pp
HB | 9788126905591 | INR 1095

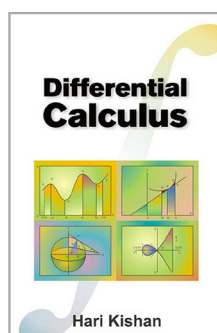


A Textbook of Matrices

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D. (Mathematics - Fluid Dynamics), Agra University

Matrices, crucial in Mathematics and diverse subjects, gained significance with computers. This book covers key topics in nine chapters, from basic operations to quadratic forms. Suitable for students and teachers, it offers clear explanations, examples, theorems, and exercises for comprehensive learning and practice.

ATLANTIC | 2023 | 560 pp
HB | 9788126910007 | INR 1295

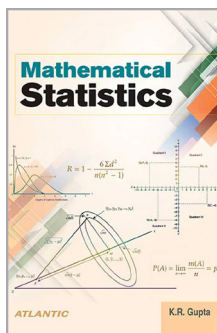


Differential Calculus

Hari Kishan, Senior Reader (Mathematics), Kishori Raman Postgraduate College, Mathura | M.Sc., B.S.A. College, Ph.D., Mathematics (Fluid Dynamics), Agra University

This graduate-level Mathematics book caters to students in Indian universities, covering UGC syllabus topics like Leibnitz's Theorem, Taylor Series, and Curve Tracing. It offers systematic explanations, detailed examples, and practice exercises for skill development. Precise figures aid comprehension, with verified answers making it valuable for both students and teachers.

ATLANTIC | 2022 | 612 pp
HB | 9788126908202 | INR 1250

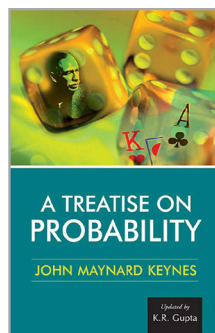


Mathematical Statistics (2 Vols. Set)

K.R. Gupta, Prof., International Economics, University of Jammu and Kurukshetra University

This set offers a comprehensive, application-oriented approach for students in economics, statistics and physical sciences. It covers probability tools, avoids mathematical complexity, and includes real-world examples. The book follows a concept-example-exercise format, with solved problems and a chapter on Stochastic Processes. Suitable for undergraduates and postgraduates, it incorporates current trends in mathematical statistics.

ATLANTIC | 2015 | 1312 pp
HB | 9788126919710 | **INR 2990**

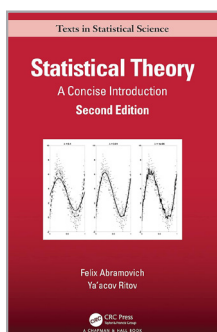


A Treatise On Probability (2 Vols. Set)

John Maynard Keynes, English Economist and Philosopher | B.A. (Mathematics)
Updated by K.R. Gupta Prof., International Economics, University of Jammu and Kurukshetra University

This significant mathematical work explores the probabilistic link between philosophy and science. Updated and revised, the collection now offers 26 chapters, incorporating modern trends and developments. It caters to students and teachers across disciplines like economics, physical sciences, engineering and sociology, with added practice problems.

ATLANTIC | 2012 | 1008 pp
HB | 9788126916702 | **INR 2390**



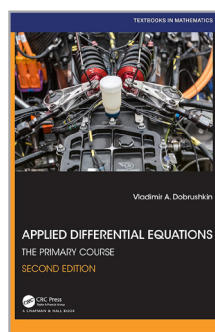
Statistical Theory

A Concise Introduction

Felix Abramovich, Professor, Department of Statistics and Operations Research, Tel Aviv University
Ya'acov Ritov

This book offers an accessible guide to the fundamentals of statistical theory, covering probability, estimation, and hypothesis testing. Written by Felix Abramovich and Ya'acov Ritov, it's ideal for students and professionals seeking practical statistical insights.

CRC/CH | 2022 | 240 pp
HB | 9781032007458 | **GBP 76.99**



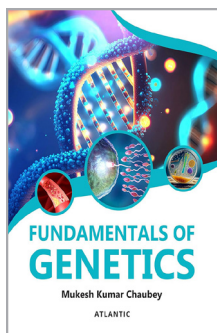
Applied Differential Equations

The Primary Course

Vladimir A. Dobrushkin, Professor, Division of Applied Mathematics, Brown University | Dr. Sc. (Mechanical Engineering), Ph.D. (Applied Mathematics)

Vladimir A. Dobrushkin's book offers an accessible introduction to ODEs and PDEs, emphasising modeling, solution techniques and qualitative analysis. The second edition, published in 2022, includes updated content and expanded coverage.

CRC/CH | 2022 | 704 pp
HB | 9781138606586 | **GBP 145**

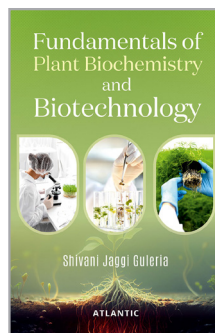


Fundamentals of Genetics

Mukesh Kumar Chaubey, Assistant Professor, Department of Zoology, National Post Graduate College | Ph.D., Deen Dayal Upadhyay Gorakhpur University

This book delves into Pre-Mendelian concepts and modern genetic research, covering Mendel's laws, gene interaction and cytoplasmic inheritance. It seamlessly merges classical knowledge with contemporary insights, exploring chromosome chemistry, gene expression and DNA repair. This comprehensive guide caters to students, educators and researchers alike.

ATLANTIC | 2025 | 552 pp
HB | 9788126936823 | INR 1895

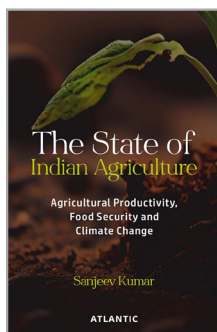


Fundamentals of Plant Biochemistry and Biotechnology

Shivani Jaggi Guleria, Principal, Institute of Science and Technology | B.Sc., M.Sc., Ph.D.

This book covers biochemistry and biotechnology basics in 12 chapters, starting with chemistry and biology overviews. It delves into macromolecules like amino acids, proteins, and nucleic acids, discussing cellular metabolism, biosynthetic pathways, and secondary metabolites. Aligned with BSc Agriculture syllabus, it includes self-evaluation questions.

ATLANTIC | 2025 | 308 pp
HB | 9788126940165 | INR 1495



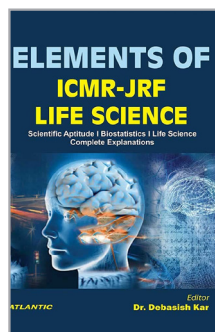
The State of Indian Agriculture

Agricultural Productivity, Food Security and Climate Change

Sanjeev Kumar, Associate Professor, Department of Economics, Chaudhary Charan Singh University | Ph.D. (Economics), Chaudhary Charan Singh University

Agriculture in India is vital for rural employment and economic growth. This book assesses the current state and trends nationally and at state levels. It focuses on climate change's impact, recommending strategies for sustainable agriculture to ensure food security. Urgent action is needed to address climate challenges effectively.

ATLANTIC | 2025 | 302 pp
HB | 9788126940295 | INR 1295

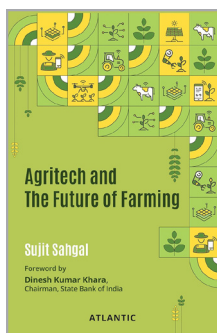


Elements of ICMR-JRF Life Science

Dr. Debasish Kar, Assistant Professor, Department of Biotechnology, Ramaiah University of Applied Sciences | M.Sc., Ph.D., IIT Kharagpur

The book for ICMR-JRF Life Science aspirants covers Scientific Aptitude, Biostatistics, and advanced Life Sciences. It thoroughly explains each question to enhance problem-solving skills and grasp fundamental concepts. It is a complete guide for the exam, beneficial for graduate students preparing for similar exams like CSIR-NET, GATE, and more.

ATLANTIC | 2024 | 698 pp
HB | 9788126933372 | INR 1895



Agritech and the Future of Farming

Sujit Sahgal, Former Head Equities, HSBC India

The global push for agricultural innovation contrasts with India's sector challenges. This informative book advocates for technology adoption to boost farming profitability and empower farmers. Drawing on grassroots insights, it proposes modern methods, business models and technology integration as key solutions for India's agricultural future.

ATLANTIC | 2024 | 256 pp
HB | 9788126936243 | INR 1295

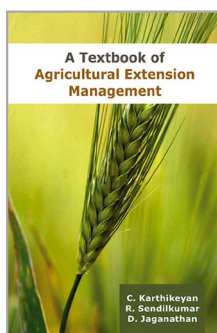


Wild and Edible 'Kand-Mool' of Jharkhand and Their Ethno Medicinal Uses

Dr. Sudhanshu Kumar, Associate Professor, Department of Botany, Ranchi University | Ph.D.
Dr. Bandana Kumari, Associate Professor, Department of Zoology, Ranchi University | M.Sc.(Zoology), Ph.D., PGDCA

In this book, authors document Kand-Mools, nutrient-rich roots and tubers from Jharkhand's hilly terrains. The book features forty-three specimens with therapeutic info sourced from local vaidyas. The aim is widespread dissemination for herbal practitioners, ayurveda experts, academics and researchers.

ATLANTIC | 2023 | 124 pp
HB | 9788126933662 | INR 1495

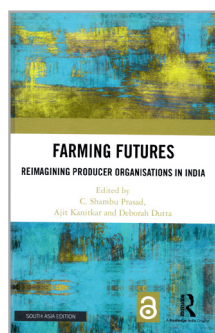


A Textbook of Agricultural Extension Management

C. Karthikeyan, Centre for Agricultural and Rural Development Studies, Tamil Nadu Agricultural University | M.Sc. (Agriculture), Ph.D., IARI
R. Sendilkumar, Associate Professor, Department of Agricultural and Rural Management, Tamil Nadu Agricultural University | Ph.D. (Gold Medalist)
D. Jaganathan

This book covers agricultural management topics like management process, development programs, and human resource planning. It enhances skills of extension managers, scientists and administrators. The book includes illustrations, discussion questions, and a glossary, making it accessible to all readers. It serves as a textbook for Agriculture and Agri-business Management students and teachers, and a reference for related fields.

ATLANTIC | 2020 | 158 pp
HB | 9788126908745 | INR 595



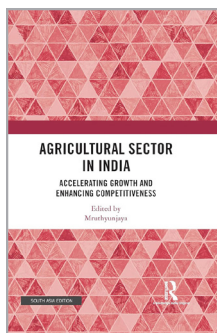
Farming Futures

Reimagining Producer Organisations in India

C. Shambu Prasad, Professor, Strategic Management and Social Sciences, Institute of Rural Management Anand (IRMA) | Ph.D., IIT Delhi
Ajit Kanitkar
Deborah Dutta

This book delves into management challenges and opportunities for sustaining farmer producer organisations (FPOs) in India through 15 diverse case studies. It addresses ownership, governance, policy decisions and the crucial role of civil society. Co-authored by academics and practitioners, it is valuable for students, researchers, development professionals and policymakers.

ROUTLEDGE INDIA | 2024 | 334 pp
HB | 9781032763897 | INR 1595

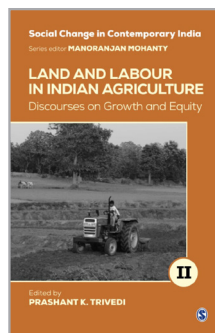


Agricultural Sector in India

Accelerating Growth and Enhancing Competitiveness
Mruthyunjaya

This book covers concepts, methods and policies in agriculture, natural resource management and environmental economics. It emphasises analytical tools, innovations and policies to enhance yields, manage supply chains and support farmers. It recognises Professor R. Ramanna's contributions and addresses issues in sustainable agricultural development. Relevant to students, researchers, practitioners and policymakers.

ROUTLEDGE INDIA | 2024 | 404 pp
HB | 9781032768809 | INR 1595



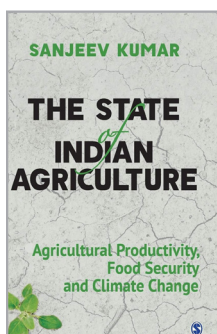
Land and Labour in Indian Agriculture

Discourses on Growth and Equity

Prashant K. Trivedi, Associate Professor, Giri Institute of Development Studies | Ph.D. (Sociology), University of Lucknow

This book explores the agrarian question in India through analytical essays on land, labour, and rural development. It discusses policy shifts, the rural crisis, and ongoing challenges, providing key insights into the evolution of agricultural discourse and rural development in India.

SAGE INDIA | 2021 | 400 pp
HB | 9789353887346 | INR 1350



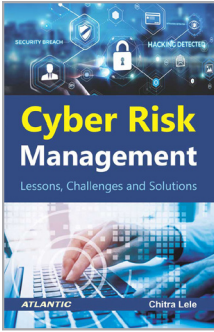
The State of Indian Agriculture

Agricultural Productivity, Food Security and Climate Change

Sanjeev Kumar, Associate Professor, Department of Economics, Chaudhary Charan Singh University | Ph.D., (Economics), Chaudhary Charan Singh University

Agriculture in India is vital for rural employment and economic growth. The book analyses current trends and the impact of climate change on food security. It suggests strategies for enhancing productivity and adopting climate-smart practices to ensure sustainable agriculture. A holistic approach is needed to address climate change challenges.

SAGE INDIA | 2020 | 300 pp
HB | 9789353883348 | INR 1425



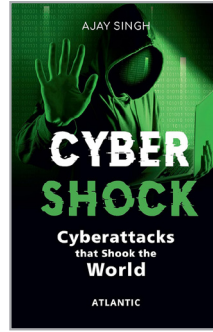
Cyber Risk Management

Lessons, Challenges and Solutions

Chitra Lele, Software Consultant | Master in Computer Management, Master's of Science in Software Engineering

This book is a comprehensive guide addressing global cyber risks. It demystifies cyber risk management for leaders, executives, professionals, and users. The book covers cyber risk fundamentals, dynamics, preparation, compliance, insurance, and emerging trends, aiming to enhance organisations' cyber resilience and awareness.

ATLANTIC | 2024 | 166 pp
HB | 9788126929498 | **INR 595**



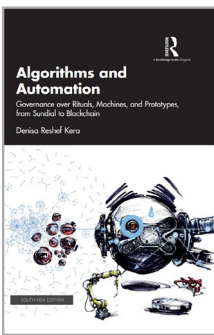
Cyber Shock

Cyberattacks that Shook the World

Ajay Singh, Former CEO, Fintech Company

This book delves into major cyber-attacks worldwide, showcasing extraordinary tactics used by hackers. The book, praised by industry experts, provides a comprehensive view of high-impact cyber incidents and the complex challenges they pose to organisations. It educates readers on cyber threats, attacker strategies and security vulnerabilities in the digital realm.

ATLANTIC | 2024 | 232 pp
HB | 9788126936908 | **INR 1295**



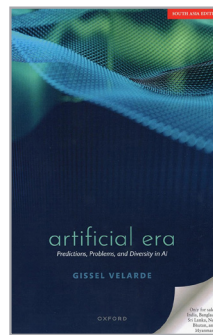
Algorithms and Automation

Governance over Rituals, Machines, and Prototypes, from Sundial to Blockchain

Denisa Reshef Kera

The book explores automation's historical and societal impacts, emphasising its political nature. It argues for democratic governance over technological innovation to uphold human rights and values. The author created a bot to engage with the book's content, showcasing the theme of automation and human agency.

ROUTLEDGE INDIA | 2024 | 270 pp
HB | 9781032825434 | **INR 1295**



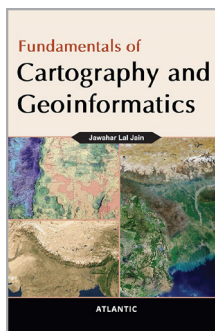
Artificial Era

Predictions, Problems, and Diversity in AI

Gissel Velarde, Professor, Artificial Intelligence, Düsseldorf, North Rhine-Westphalia | M.Sc., (Electronic Systems and Engineering Management), Ph.D. (Computer Science and Engineering), Aalborg University

This book by Gissel Velarde explores technology trends' societal impact, emphasising the consequences of innovation. The book delves into global robot usage, productivity, and job displacement, highlighting the lack of diversity in AI communities. Velarde warns that this issue could worsen representation disparities in employment, civil rights, gender, and education without intervention.

OXFORD UP | 2024 | 292 pp
HB | 9780198929963 | **INR 1695**

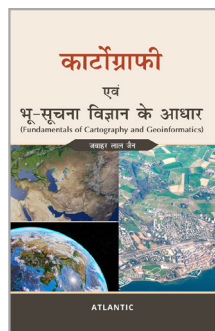


Fundamentals of Cartography and Geoinformatics

Jawahar Lal Jain, Professor, Department of Geography, Dr Harisingh Gour Central University | B.A., M.A., Ph.D. (Geography and Cartography)

The book simplifies map science and modern technologies like Remote Sensing, GIS, GPS, and the Internet for teachers and students. It avoids complexity, focusing on clear explanations without heavy math or science. It covers Cartography basics, Remote Sensing, GIS, GPS, and global trends in the field.

ATLANTIC | 2024 | 234 pp
HB | 9788126935703 | INR 995

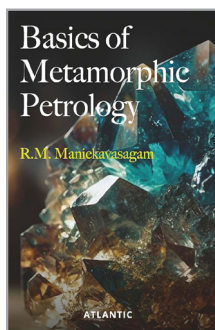


कार्टोग्राफी एवं भू-सूचना विज्ञान के आधार

जवाहर लाल जैन, प्रोफेसर, भूगोल विभाग, डॉ. हरिसिंह गौर केंद्रीय विश्वविद्यालय | बी.ए., एम.ए., पीएच.डी. (भूगोल एवं मानचित्रकला)

यह पुस्तक मानचित्र विज्ञान और भू-सूचना विज्ञान के समग्र विषय को सरल हिन्दी में समझाती है। इसमें तकनीकी शब्दों का अंग्रेजी रूपान्तरण, अंग्रेजी या देवनागरी लिपि में अभिव्यक्तियाँ और सामान्य शब्दों में विषय की बारीकियाँ प्रस्तुत की गई हैं, ताकि पाठक की समझ विकसित हो सके।

ATLANTIC | 2024 | 260 pp
HB | 9788126935734 | INR 995

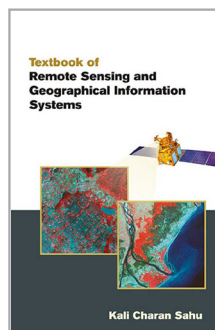


Basics of Metamorphic Petrology

R.M. Manickavasagam, Retired Professor, Earth Sciences and Institute Instrumentation Center, Indian Institute of Technology (IIT) | Doctoral Degree, Geology

Dr. R.M. Manickavasagam, retired Earth Sciences professor from IIT Roorkee, taught geology undergraduates in Tamil Nadu before joining IIT. With a doctoral degree, he taught postgraduates and guided PhD scholars in metamorphic petrology, ore geology, and geochemistry for over 20 years. His extensive expertise led to a comprehensive geology book for students.

ATLANTIC | 2024 | 220 pp
HB | 9788126937295 | INR 1195

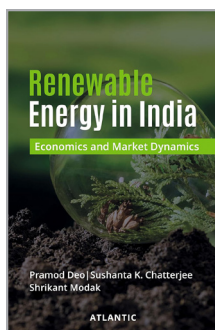


Textbook of Remote Sensing and Geographical Information Systems

Kali Charan Sahu, Reader, Berhampur University

Remote sensing technology in India began in the 1960s, advancing in the 1970s and 1980s with satellite and sensor development for communication and resource exploitation. Achievements include launching satellites like IRS-1A and Oceansat-1 for monitoring resources. This book caters to undergraduate and postgraduate courses on remote sensing, GIS, and related fields.

ATLANTIC | 2024 | 512 pp
HB | 9788126909094 | INR 1295



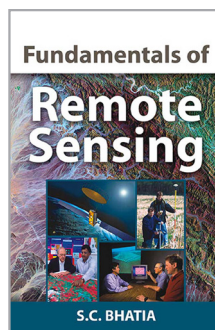
Renewable Energy in India

Economics and Market Dynamics

Pramod Deo, Former Chairman, Central Electricity Regulatory Commission, India | M.Sc. (Physics), Ph.D. (Infrastructure Economics), Postdoctoral (Research Energy Policy and Economics)
Sushanta K. Chatterjee, Chief, Regulatory Affairs, The Central Electricity Regulatory Commission, India | Ph.D. (Management), M.B.A. (Finance)
Shrikant Modak

This economics-focused book delves into pricing and regulation of electricity generation from renewable sources, particularly in India. It compares policies worldwide and examines the market dynamics of renewable energy certificates. It aims to address the policy challenges facing the renewable energy sector in India and advocates for fair market mechanisms.

ATLANTIC | 2024 | 252 pp
HB | 9788126938681 | INR 1195



Fundamentals of Remote Sensing

S.C. Bhatia, Chemical Engineer, BITS, Pilani | M.B.A., Ph.D. (Applied Economics), KU Leuven

Remote sensing, a vital technology in various fields, is explored in this comprehensive book covering principles, techniques, GIS integration, and natural hazards. With 23 chapters, it delves into mapping, data analysis, and satellite observations. Suitable for students and professionals, it offers clear explanations and useful visual aids.

ATLANTIC | 2023 | 552 pp
HB | 9788126909315 | INR 1495

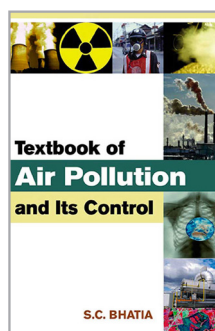


Solid and Hazardous Waste Management

S.C. Bhatia, Chemical Engineer, BITS, Pilani | M.B.A., Ph.D. (Applied Economics), KU Leuven

The book highlights the alarming rise in environmental pollution due to human activities like urbanization and agriculture. It emphasises that industrial emissions are not the primary cause, but rather daily human living. It covers waste management, hazardous waste treatment, site assessment and regulatory policies, catering to students, teachers, industrialists and environmental authorities.

ATLANTIC | 2023 | 552 pp
HB | 9788126908141 | INR 1795

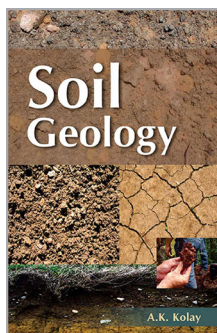


Textbook of Air Pollution and Its Control

S.C. Bhatia, Chemical Engineer, BITS, Pilani | M.B.A., Ph.D. (Applied Economics), KU Leuven

The Earth's atmosphere has been significantly altered by fossil fuel emissions, leading to urgent concerns about climate change. A comprehensive book on air pollution details its causes, impacts, and solutions, emphasising the need for immediate action to combat dangerous levels of carbon dioxide. Valuable resource for students, researchers, and environmentalists.

ATLANTIC | 2023 | 596 pp
HB | 9788126908240 | INR 1595

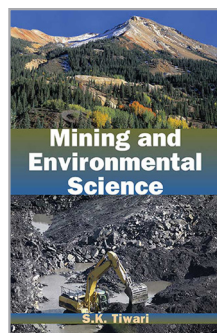


Soil Geology

A.K. Kolay, Retired Professor, School of Agricultural Sciences & Rural Development, North Eastern Hill University | M.Sc. (Agriculture), Ph.D., IARI

This book is designed to help students understand and solve numerical problems in Physics, crucial for exams like IIT-JEE, premedical tests, NET and civil services. With over 2,000 solved problems, it aims to develop a deep understanding of fundamental concepts, aiding students in building strong careers and exam success.

ATLANTIC | 2021 | 256 pp
HB | 9788126914524 | INR 795

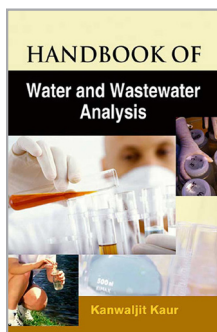


Mining and Environmental Science

S.K. Tiwari, Associate Professor, UGC Academic Staff College, BHU | Postgraduate (Applied Geology), Ph.D. (Thesis on Geology of Andaman & Nicobar Islands), BHU

Mining, whether near the surface or deep underground, involves removing rock, soil and vegetation, impacting the environment. This textbook covers coal, lead, zinc and other mining aspects, addressing pollution, health hazards and remedial measures. Intended for university students and researchers in Geology, Geography and Mining Engineering, it's also beneficial for competitive exam preparation.

ATLANTIC | 2021 | 376 pp
HB | 9788126914074 | INR 1195

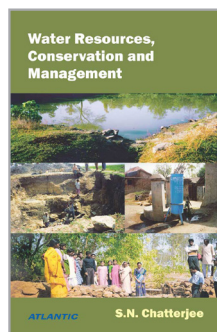


Handbook of Water and Wastewater Analysis

Kanwaljit Kaur, Director, Sustainability Networks | Master's (Environment Science), Doctorate (Environment Management), Jiwaji University

This book is a comprehensive guide covering sampling, preservation, analytical methods, waste minimisation, pollutant removal, treatment techniques and standards. It includes detailed information on accreditation, calculations, and references, making it valuable for technicians, students, researchers, engineers and industries seeking in-depth knowledge in the field.

ATLANTIC | 2020 | 272 pp
HB | 9788126906109 | INR 795

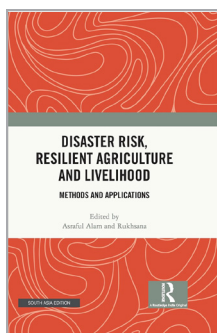


Water Resources, Conservation and Management

S.N. Chatterjee, Former Head, Department of Social Studies and Rural Development, Visva Bharati | M.A., Calcutta University, Ph.D. (Geography), Visva Bharati, Santiniketan

The book gives an up-to-date, systematic and scientific analysis of water problems and suggests measures to overcome these through effective water management. It will prove immensely useful to students, researchers, water resource managers, hydrologists and all those who are engaged or interested in any aspect of water conservation and management of water resources in the country.

ATLANTIC | 2020 | 208 pp
HB | 9788126931071 | INR 695

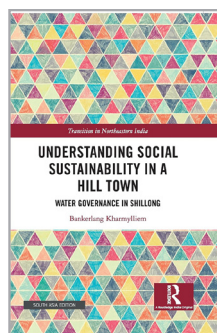


Disaster Risk, Resilient Agriculture and Livelihood

Methods and Applications
Asraful Alam
Rukhsana

This volume explores agricultural disaster risk, resilient agriculture, and livelihoods, focusing on sustainable development goals and climate change impacts. It discusses innovative approaches to natural hazards, ecosystem services, and land degradation. Essential for students and researchers in geography, environmental sciences, and disaster management, as well as related professionals.

ROUTLEDGE INDIA | 2025 | 314 pp
HB | 9781041027393 | INR 1595

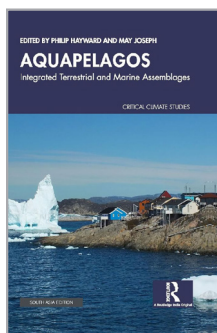


Understanding Social Sustainability in a Hill Town

Water Governance in Shillong
Bankerlang Kharmylliem

This book examines Shillong's water scarcity, exploring the role of village councils (Khasi dorbar shnong) in equitable water management. It covers the complexities of water governance, focusing on social sustainability, gender, and social capital, while contrasting municipal and non-municipal areas. It offers significant insights into Shillong's water challenges.

ROUTLEDGE INDIA | 2025 | 204 pp
HB | 9781041027522 | INR 1295



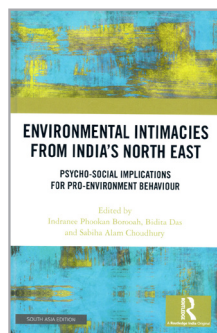
Aquapelagos

Integrated Terrestrial and Marine Assemblages

Philip R. Hayward
May Joseph

This book explores marine-terrestrial relationships through interdisciplinary lenses, addressing climate change, rising seas, and human-aquatic interrelations. Spanning global sites from the Andamans to the Grand Banks, it blends ethnography, geography, architecture, and science to examine ecological futures and adaptation. Ideal for both general readers and advanced climate researchers.

ROUTLEDGE INDIA | 2025 | 224 pp
HB | 9781041086369 | INR 1295



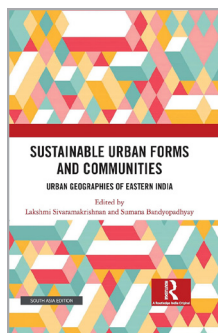
Environmental Intimacies from India's North East

Psycho-Social Implications for Pro-Environment Behaviour

Indranee Phookan Borooah
Bidita Das
Sabiha Alam Choudhury

This book explores the relationship between the people of North East India and their environment, focusing on traditional beliefs, cultural practices, and livelihood. It highlights their efforts towards sustainability, pro-environmental behaviour, and addresses pressing environmental issues while reflecting the region's rich ecological diversity and cultural identity.

ROUTLEDGE INDIA | 2025 | 298 pp
HB | 9781041028666 | INR 1295

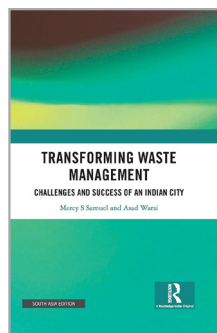


Sustainable Urban Forms and Communities

Urban Geographies of Eastern India
Lakshmi Sivaramakrishnan
Sumana Bandyopdhyay

This volume delves into urbanisation patterns in West Bengal, a highly urbanised Indian state in the early 20th Century. It emphasises sustainable urban development, governance, spatial growth, well-being and decentralised planning. The book, beneficial for geography and urban studies scholars, explores urban landscapes, governance and impacts on health and the environment.

ROUTLEDGE INDIA | 2025 | 231 pp
HB | 9781032962696 | INR 1595

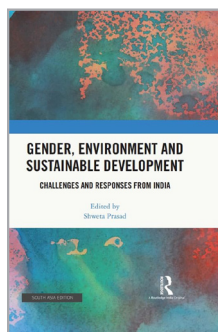


Transforming Waste Management

Challenges and Success of an Indian City
Mercy S. Samuel
Asad Warsi

This book delves into Indore, India's waste management transformation, showcasing how the city revamped strategies to become one of the cleanest in the nation. It explores challenges faced, innovative models, technology, policy changes and bridging gaps between stakeholders. Indore's success in mainstreaming informal waste systems and technological interventions for sustainability are highlighted.

ROUTLEDGE INDIA | 2025 | 148 pp
HB | 9781032962894 | INR 1295

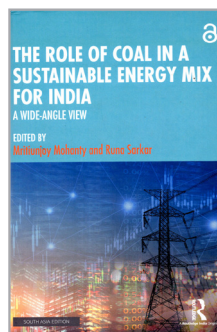


Gender, Environment and Sustainable Development

Challenges and Responses from India
Shweta Prasad

This book explores gender perspectives on environment and sustainable development, addressing topics like sustainable practices, environmental policies and climate change's gendered impacts. It includes contributions from academics and practitioners, offering insights on India's environmental challenges and policy actions. Ideal for students, researchers and policymakers in gender, environment and public policy.

ROUTLEDGE INDIA | 2024 | 276 pp
HB | 9781032825298 | INR 1295

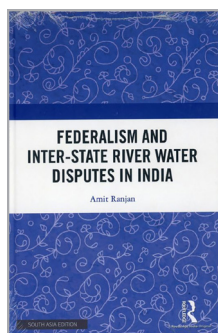


The Role of Coal in a Sustainable Energy Mix for India

A Wide-Angle View
Mritunjoy Mohanty
Runa Sarkar

Edited by Mritunjoy Mohanty and Runa Sarkar, this book explores India's shift from coal-based energy to sustainable alternatives, analysing challenges and stakeholder roles. It's vital for those studying energy policy and sustainable development in India.

ROUTLEDGE INDIA | 2024 | 386 pp
HB | 9781032707259 | INR 1595

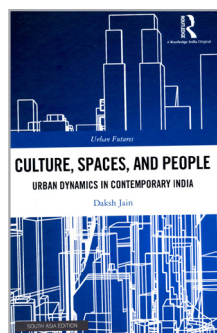


Federalism and Inter-State River Water Disputes in India

Amit Ranjan, Research Fellow, Institute of South Asian Studies, National University of Singapore | Master's, Kirori Mal College, University of Delhi, Doctoral, Jawaharlal Nehru University

This book explores Union-State and inter-State relations on water issues in India, focusing on the federal structure's effectiveness in resolving disputes over rivers like the Cauvery, Krishna and Mahadayi. It delves into physical, political, legal and constitutional actions by the Union government and states, debates centralisation vs. decentralisation of water resources, and addresses socio-political tensions around water projects.

ROUTLEDGE INDIA | 2024 | 242 pp
HB | 9781032721682 | INR 1295

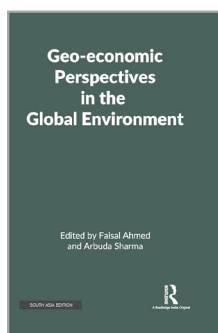


Culture, Spaces, and People

Urban Dynamics in Contemporary India
Daksh Jain

This book delves into how culture, space, and urban life intersect in modern India, revealing the social and spatial dynamics shaping its cities. A valuable resource for understanding contemporary urban challenges through cultural and community-driven perspectives.

ROUTLEDGE INDIA | 2024 | 150 pp
HB | 9781032723709 | INR 1295



Geo-economic Perspectives in the Global Environment

Faissal Ahmed
Arbuda Sharma

The book explores the impact of the COVID-19 pandemic on global geopolitics, international trade and business dynamics, focusing on finance, infrastructure, policy and entrepreneurship in India. It covers topics like geostrategic shifts in the Indo-Pacific, COVID-19's effects on security, India-China relations, FDI spill over, entrepreneurship education and the Thai Canal project.

ROUTLEDGE INDIA | 2024 | 220 pp
HB | 9781032668062 | INR 1295

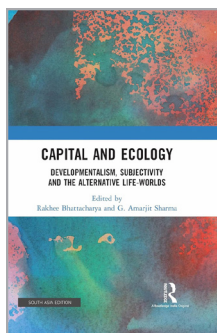


Interrogating Eco-Literature and Sustainable Development

Theory, Text, and Practice
Sharbani Banerjee Mukherjee
Soumitra Roy

This book explores ecological crisis and sustainable development by analysing literary works of Tagore, Ghosh, Hopkins, Arendt and Buell. It delves into themes like oriental ecological consciousness, environmental evocations, misogyny's postmodern forms, nature in English literature, statelessness leading to environmental refugees, ecocriticism in comics, and trust in the earth's goodness. Scholars in cultural studies, literature, anthropology, gender studies and environmental fields will find it valuable.

ROUTLEDGE INDIA | 2024 | 228 pp
HB | 9781032646077 | INR 1295



Capital and Ecology

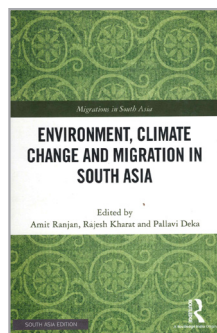
Developmentalism, Subjectivity and the Alternative Life-Worlds

Rakhee Bhattacharya

G. Amarjit Sharma, Assistant Professor, Special Centre for the Study of North East India, Jawaharlal Nehru University | M.Phil., Ph.D. (Centre for Political Studies), Jawaharlal Nehru University

This volume explores how the Eastern Himalayan region has become a battleground for neoliberal developmentalism and ecological concerns due to global capitalism's influence. It focuses on the adverse impacts of energy infrastructure projects on the environment, labour relations, indigenous knowledge and traditional livelihoods, emphasising the clash between capital accumulation and ecological preservation.

ROUTLEDGE INDIA | 2024 | 360 pp
HB | 9781032763927 | INR 1595



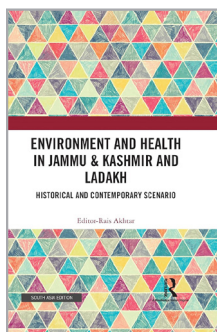
Environment, Climate Change and Migration in South Asia

Amit Ranjan, Research Fellow, Institute of South Asian Studies, National University of Singapore | Master's, Kirori Mal College, University of Delhi, Doctoral, Jawaharlal Nehru University

Rajesh Kharat
Pallavi Deka

Climate change is driving migration worldwide, with an estimated one billion climate migrants/refugees by 2050. South Asia is experiencing increased migration due to disasters and environmental issues. The book emphasises challenges faced by governments and communities in protecting the environment, particularly the impact on marginalised groups and the need for policy measures to address climate-related migrations.

ROUTLEDGE INDIA | 2024 | 256 pp
HB | 9781032669441 | INR 1295



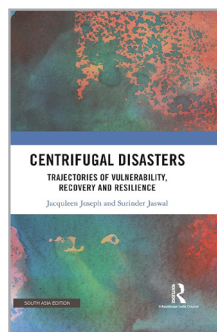
Environment and Health in Jammu & Kashmir and Ladakh

Historical and Contemporary Scenario

Rais Akhtar

This book delves into the factors shaping the public health system in Jammu & Kashmir and Ladakh, exploring disease patterns, medical missionaries' contributions and traditional therapies. It covers cholera ecology, Kangri's cultural significance, iodine deficiency and mental health post-pandemic. Ideal for students, researchers and policymakers in health and environmental fields.

ROUTLEDGE INDIA | 2024 | 259 pp
HB | 9781032768618 | INR 1295



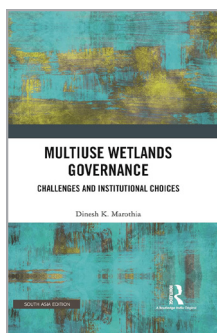
Centrifugal Disasters

Trajectories of Vulnerability, Recovery and Resilience

Jacquleen Joseph
Surinder Jaswal

This book examines centrifugal disasters affecting diverse individuals brought together temporarily by chance, contrasting them with centripetal disasters striking established communities. It highlights the rise of such disasters in India and South Asia, focusing on the 26/11 and 13/7 attacks in Mumbai and a hospital fire in Kolkata. The authors advocate for a comprehensive disaster intervention model integrating academia and practical expertise.

ROUTLEDGE INDIA | 2024 | 226 pp
HB | 9781032764016 | INR 1295



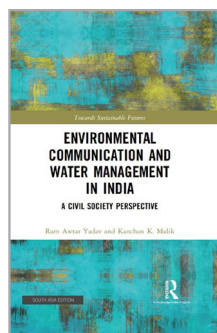
Multiuse Wetlands Governance

Challenges and Institutional Choices

Dinesh K. Marothia

This book examines the governance of multi-use wetlands in India, focusing on rural, peri-urban and urban human-made wetlands. It analyses institutional design and the role of authority in managing wetland ecosystem services. The author argues that effective governance requires creating institutional frameworks that are understood and agreed upon by all stakeholders.

ROUTLEDGE INDIA | 2024 | 344 pp
HB | 9781032764054 | INR 1595



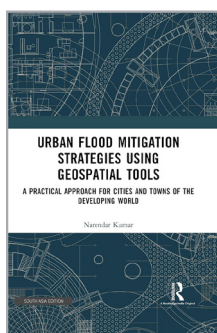
Environmental Communication and Water Management in India

A Civil Society Perspective

Ram Awtar Yadav
Kanchan K. Malik

This book delves into grassroots water management strategies in India, focusing on Parmarth NGO. Through ethnographic research, it analyses communication tactics and approaches used to engage women in water conservation. The study utilises various methods like interviews and observations to explore the role of stakeholders in water initiatives.

ROUTLEDGE INDIA | 2024 | 152 pp
HB | 9781032765976 | INR 1295



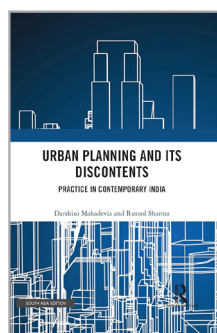
Urban Flood Mitigation Strategies Using Geospatial Tools

A Practical Approach for Cities and Towns of the Developing World

Narendra Kumar

This book delves into the increasing severity of urban floods in Indian cities, exploring their impact globally and locally. It emphasises the use of GIS technology for sustainable mitigation measures. Through interdisciplinary research, it offers insights on challenges, solutions and governance related to urban flooding, catering to a wide audience.

ROUTLEDGE INDIA | 2024 | 276 pp
HB | 9781032768694 | INR 1295



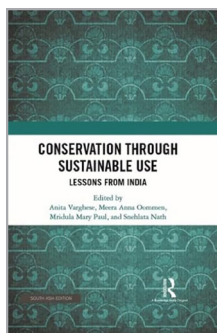
Urban Planning and its Discontents

Practice in Contemporary India

Darshini Mahadevia
Rutool Sharma

This groundbreaking book explores urban planning in India, addressing the need for changes in current practices. It examines the various aspects of urban planning, including public policy, infrastructure and community participation, and evaluates the effectiveness of city-level spatial plans in meeting global development goals. The book also proposes strategies for improvement.

ROUTLEDGE INDIA | 2024 | 274 pp
HB | 9781032768755 | INR 1295



Conservation Through Sustainable Use

Lessons from India

Anita Varghese
Meera Anna Oommen
Mridula Mary Paul
Snehlata Nath

A collection of case studies in India explores sustainable resource use practices, challenging the traditional conservation approach. Through personal accounts, stories and research, the book highlights policies and strategies that promote resource use while preserving biodiversity. It calls for a reevaluation of conservation paradigms towards a future of coexisting biodiversity and human well-being.

ROUTLEDGE INDIA | 2024 | 200 pp
HB | 9781032779447 | INR 1295

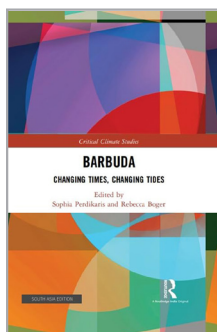


Climate Change, Migration and Conflict in Bangladesh

Md Rafiqul Islam

This book delves into climate change-induced migration and conflict in Bangladesh, focusing on the Chittagong Hill Tracts. It examines the reasons behind migration and how it leads to conflict between host communities and migrants. The text explores the impact of environmental changes like floods and cyclones, shedding light on the history of ethnic conflicts and everyday politics in the region.

ROUTLEDGE INDIA | 2024 | 184 pp
HB | 9781032768250 | INR 1295



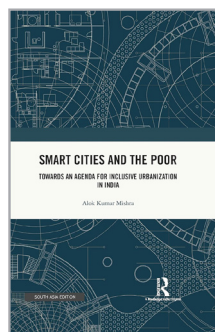
Barbuda

Changing Times, Changing Tides

Sophia Perdikaris
Rebecca Boger

This volume delves into climate change impacts, resilience, sustainability and cultural genocide, focusing on Barbuda. It analyses Caribbean climate changes, natural and human influences on Barbuda's history, and 21st-century projections. Essays by global researchers cover diverse disciplines like archaeology, anthropology and environmental sciences, offering critical insights into reshaping climates.

ROUTLEDGE INDIA | 2024 | 179 pp
HB | 9781032779492 | INR 1295

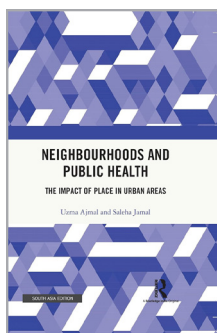


Smart Cities and the Poor

Towards an Agenda for Inclusive Urbanization in India
Alok Kumar Mishra

Developing countries implement 'smart cities' programs with new technology to enhance public services amidst challenges like digital divide, poverty, unemployment, inequality and exclusion. This book analyses urban governance, digital gap, poverty and proposes strategies for inclusive, sustainable urban development in alignment with UN-SDGs and India's urban missions.

ROUTLEDGE INDIA | 2024 | 292 pp
HB | 9781032780788 | INR 1295



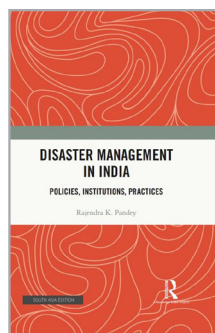
Neighbourhoods and Public Health

The Impact of Place in Urban Areas

Uzma Ajmal
Saleha Jamal

This book explores the impact of neighbourhoods on human health and well-being by analysing neighbourhood boundaries, features and effects in major global cities and Indian cities. It uses diverse data sources and techniques to study neighbourhood concepts and their effects on health, including a detailed case study in an Indian city.

ROUTLEDGE INDIA | 2024 | 276 pp
HB | 9781032780863 | INR 1295



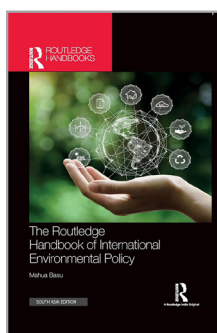
Disaster Management in India

Policies, Institutions, Practices

Rajendra K. Pandey

This book delves into disaster management policies in India, covering theoretical foundations with practical examples. It offers insights on public policy approaches to address challenges in disaster management machinery. The book creatively tackles various aspects like legal frameworks, innovative practices, technology use and multilateral cooperation, emphasising civil society organisations' role.

ROUTLEDGE INDIA | 2024 | 336 pp
HB | 9781032781075 | INR 1595

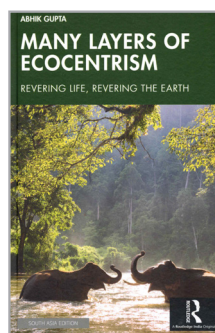


The Routledge Handbook of International Environmental Policy

Mahua Basu

This handbook serves as a comprehensive guide to global climate action initiatives, covering policies, organisations and environmental issues. It discusses global initiatives, international organisations and on-ground implications for the Global South. This volume includes case studies, a toolkit for practitioners, suggested readings and primary documents with illustrations and maps.

ROUTLEDGE INDIA | 2024 | 828 pp
HB | 9781032880204 | INR 3195



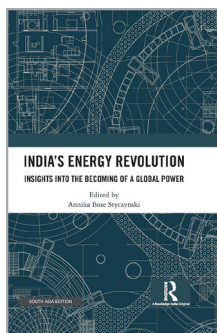
Many Layers of Ecocentrism

Revering Life, Revering the Earth

Abhik Gupta

This book traces the deep roots of ecocentric thought across cultures, philosophies and arts, revealing its enduring presence in human history. Adopting a multidisciplinary approach, it unifies diverse perspectives on nature. Accessible to all readers, it's valuable for scholars, students, activists and anyone interested in environmental thought.

ROUTLEDGE INDIA | 2024 | 247 pp
HB | 9781032933276 | INR 1295

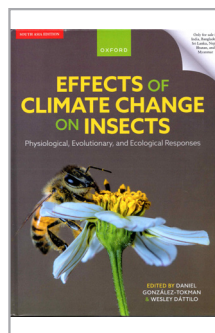


India's Energy Revolution

Insights into the Becoming of a Global Power
Annika Bose Styczynski

India, the third-largest greenhouse gas emitter, is scrutinised for its climate actions. A book analyses India's energy governance, highlighting achievements, challenges and transition towards a net-zero economy by 2070. It examines domestic goals, innovation systems, actor perspectives, market dynamics and institutional influences on energy resources and technologies.

ROUTLEDGE INDIA | 2024 | 252 pp
HB | 9781032905068 | INR 1295



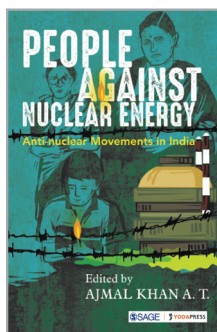
Effects of Climate Change on Insects

Physiological, Evolutionary, and Ecological Responses

Daniel Gonzalez-Tokman, Researcher, Instituto de Ecología A.C., Mexico | Doctoral (Biological Sciences), National Autonomous University
Wesley Dáttilo, Researcher, Instituto de Ecología A.C. | Doctoral (Biological Sciences), National Autonomous University

This insightful volume explores how climate change impacts insect life, from physiological stress to shifts in ecological roles. It's a vital resource for understanding insect resilience and vulnerability in a warming world, with wide implications for biodiversity and ecosystem services.

OXFORD UP | 2024 | 402 pp
HB | 9780198929932 | INR 4995



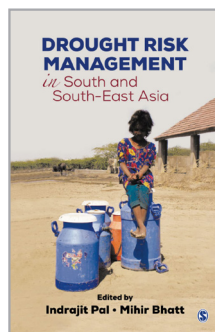
People Against Nuclear Energy

Anti-nuclear Movements in India

Ajmal Khan A. T., Interdisciplinary Researcher, Issues of Environment, Development and Public Policy | Ph.D., Development Studies, Tata Institute of Social Sciences

India, a key nuclear power in South Asia, promotes nuclear energy amid global climate concerns. Despite limited progress, local protests have erupted at project sites. The book delves into India's anti-nuclear movements over five decades across nine states. The book analyses historical and local factors driving these protests.

SAGE YODA PRESS | 2022 | 216 pp
HB | 9789354794254 | INR 1295

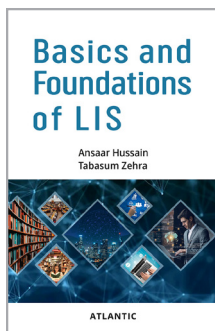


Drought Risk Management in South and South-East Asia

Mihir Bhatt, Director, All India Disaster Mitigation Institute (AIDMI) | U.G. (Architecture), CEPT University, P.G. (Urban Studies), Massachusetts Institute of Technology, Ph.D.
Indrajit Pal, Assistant Professor, Disaster Preparedness, Mitigation and Management, Asian Institute of Technology | Bachelor's (Geological Sciences), Master's (Sociology, Applied Geology), Jadavpur University, Ph.D.

This book explores diverse geo-climatic conditions and vulnerabilities to natural hazards like drought. The book emphasises the need for active government involvement and showcases best practices in socio-economic and technological interventions to mitigate drought risks. Field practitioners provide insights on intervention impacts at various levels.

SAGE INDIA | 2020 | 394 pp
HB | 9789353883881 | INR 1545

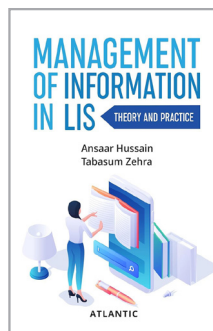


Basics and Foundations of LIS

Ansaar Hussain, Chief Librarian, J&K Higher Education Department | Master's (LIS), University of Kashmir, Gold Medalist
Tabasum Zehra, Information Science Professional | Master's (LIS & English Literature), Central University of Kashmir

This book is a comprehensive textbook covering core principles of LIS. It includes historical evolution, fundamental laws, library types, information society, legislation, services, sources and user studies. It meets UGC CBSE guidelines for undergraduates and is beneficial for BLIS/MLIS aspirants and professionals.

ATLANTIC | 2024 | 326 pp
 HB | 9788126938483 | **INR 995**



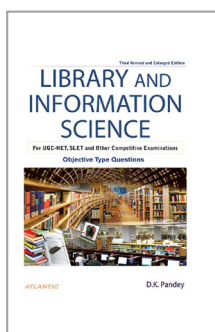
Management of Information in LIS

Theory and Practice

Ansaar Hussain, Chief Librarian, J&K Higher Education Department | Master's (LIS), University of Kashmir, Gold Medalist
Tabasum Zehra, Information Science Professional | Master's (LIS & English Literature), Central University of Kashmir

This is a comprehensive textbook covering core principles of information management in Library and Information Science. It includes topics like classification, cataloguing, and indexing, with detailed explanations of DDC, AACR-2R, and MARC 21. The book meets UGC CBSE guidelines and offers revision exercises and sample question papers.

ATLANTIC | 2024 | 434 pp
 HB | 9788126938513 | **INR 1395**



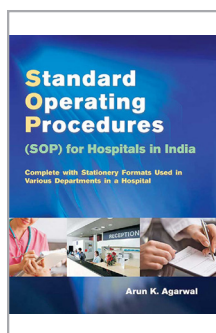
Library and Information Science

For UGC-NET, SLET and Other Competitive Examinations (Objective Type Questions)

D.K. Pandey, Library Professional in Arunachal University | M.Lib.Sc., Indira Gandhi National Open University

A comprehensive book on Library Science for UGC-NET/JRF and SLET exams, featuring 5000+ solved questions from past papers. Ideal for aspirants aiming to excel in Library and Information Science exams, as well as competitive tests for Librarian positions in government institutions like Kendriya Vidyalaya and Navodaya Vidyalaya.

ATLANTIC | 2021 | 412 pp
 HB | 9788126932368 | **INR 1495**



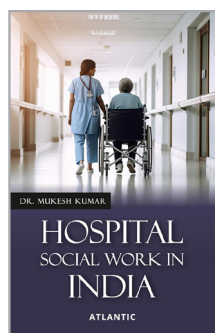
Standard Operating Procedures (SOP) for Hospitals in India

Complete with Stationery Formats Used in Various Departments in a Hospital

Arun K. Agarwal, Hospital Administrator and Consultant | M.B.B.S., G.S.V.M. Medical College

This book provides guidance on creating SOPs for middle and small-sized hospitals. It covers duties, responsibilities, procedures and sample formats for departments, catering to new and established hospitals, as well as students in healthcare management programs.

ATLANTIC | 2024 | 524 pp
HB | 9788126907762 | **INR 1750**

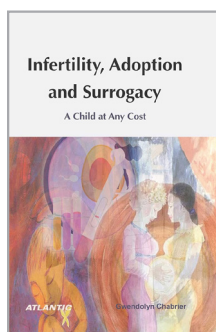


Hospital Social Work in India

Dr. Mukesh Kumar, Senior Medical Social Welfare Officer, AIIMS, Member, (NAPSWI), (AIAMSWP), (IATC) | M.A. (Social Work), Kurukshetra University, Ph.D., IGNOU, New Delhi

The book delves into hospital social work in India, analysing its role and offering recommendations for practice improvement. It explores stakeholder responsibilities and provides a comprehensive review of the field. Targeting a wide audience including medical social workers, educators, institutions, associations and policymakers, it serves as a valuable resource.

ATLANTIC | 2024 | 122 pp
HB | 9788126939428 | **INR 795**



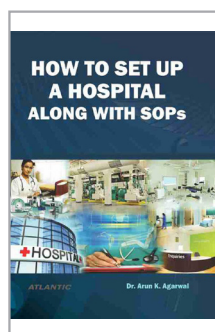
Infertility, Adoption and Surrogacy

A Child at Any Cost

Gwendolyn Chabrier, Former Lecturer, New York University, The University of Rouen and the Sorbonne | B.A., M.A., New York University

Childbirth symbolises union and societal institution, while infertility burdens couples and women, leading to stigma and blame. The desire for a baby drives illegal means and ethical dilemmas for hopeful couples, doctors and surrogates. Legal and cultural scrutiny complicates new-age reproduction methods, which is explored in a book on surrogacy, adoption and infertility.

ATLANTIC | 2023 | 246 pp
HB | 9788126935512 | **INR 895**

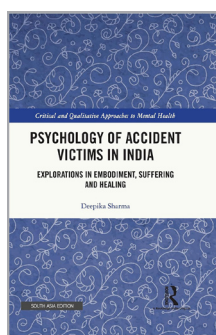


How to Set Up a Hospital Along with SOPs

Dr Arun K. Agarwal, Hospital Administrator and Consultant | M.B.B.S., G.S.V.M. Medical College

The book is based on the author's experience as a Hospital Consultant and a Medical Administrator, and offers SOPs and guidance for successful hospital establishment and operation. It emphasises the importance of accreditation for profitability and insurance partnerships. It is a beneficial read for individuals in the hospital industry.

ATLANTIC | 2022 | 660 pp
HB | 9788126920952 | **INR 1995**



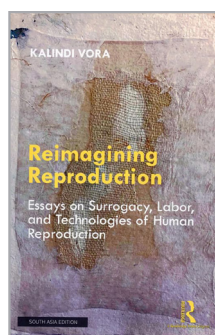
Psychology of Accident Victims in India

Explorations in Embodiment, Suffering and Healing

Deepika Sharma

This book explores the psychological journey of accident survivors with locomotor disability, emphasising their transition from suffering to healing. It offers a comprehensive view of disability, examining how societal and cultural factors influence the perception of the body. Through personal stories, it sheds light on the challenges and resilience of people with disabilities, advocating for improved support and understanding.

ROUTLEDGE INDIA | 2024 | 196 pp
HB | 9781032668147 | **INR 1295**



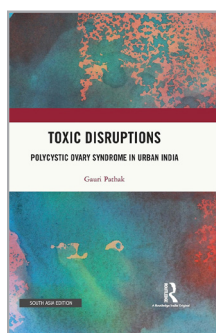
Reimagining Reproduction

Essays on Surrogacy, Labor, and Technologies of Human Reproduction

Kalindi Vora

Kalindi Vora's book delves into India's gestational surrogacy practices, exploring ethical, legal, and labor dimensions within global contexts. It's essential reading for those studying gender, South Asian studies, and reproductive health.

ROUTLEDGE INDIA | 2024 | 146 pp
HB | 9781032723808 | **INR 1295**



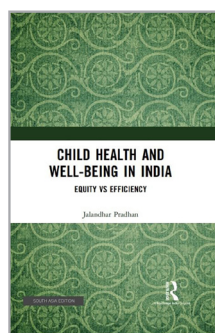
Toxic Disruptions

Polycystic Ovary Syndrome in Urban India

Gauri Pathak, Aarhus University Denmark

This ethnographic book explores how urban middle-class women in India are vulnerable to polycystic ovary syndrome (PCOS) due to contaminated environments and political-economic changes. It delves into the link between toxic landscapes, endocrine-disrupting chemicals and PCOS, as well as the biosocial impacts of the condition on women and urban India's evolving landscape.

ROUTLEDGE INDIA | 2024 | 166 pp
HB | 9781032669274 | **INR 1295**



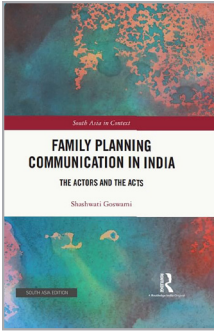
Child Health and Well-Being in India

Equity Vs Efficiency

Jalandhar Pradhan

This book delves into child health and well-being in India, examining inequalities and utilising NFHS-V data. It evaluates child health indicators through an equity and efficiency lens, discussing measurement methodologies and "Multidimensional Child Poverty." The work quantifies health disparities among Indian states, offering insights for policymakers, scholars and NGOs.

ROUTLEDGE INDIA | 2024 | 148 pp
HB | 9781032768267 | **INR 1295**

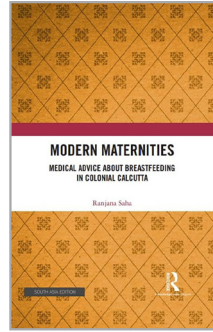


Family Planning Communication in India

The Actors and the Acts
Shashwati Goswami

The book explores India's family planning communication history, linking it to the population discourse initiated by British colonial rule. It delves into the impact of censuses, Five-Year plans and the Ford Foundation on shaping communication strategies. Ultimately, it argues that such efforts homogenised Indian identity, erasing cultural and economic diversity.

ROUTLEDGE INDIA | 2024 | 250 pp
HB | 9781032768311 | INR 1295



Modern Maternities

Medical Advice about Breastfeeding in Colonial Calcutta
Ranjana Saha

This book delves into diverse perspectives on breastfeeding by European women, indigenous midwives, and Bengali-Hindu women. Through archival research, the book explores themes like modernity, race, gender and colonialism, shedding light on breastfeeding practices, motherhood and societal norms in colonial India.

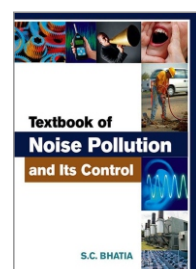
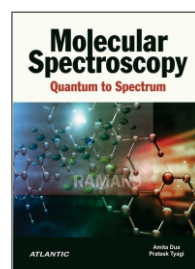
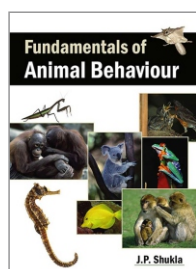
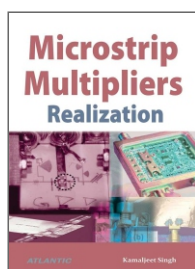
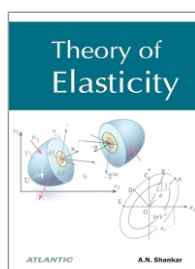
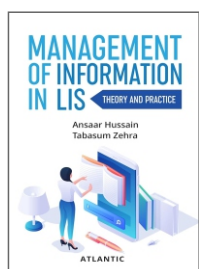
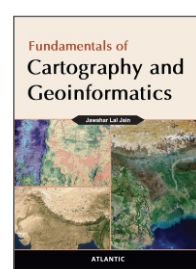
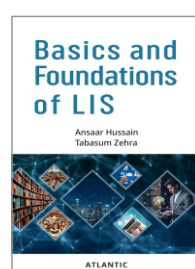
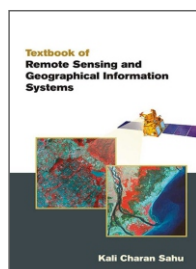
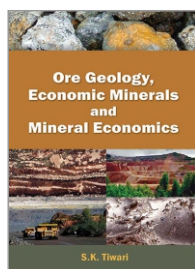
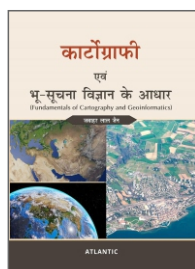
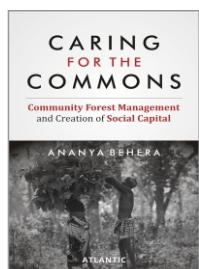
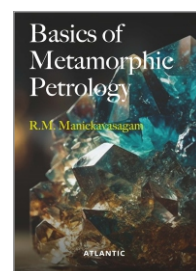
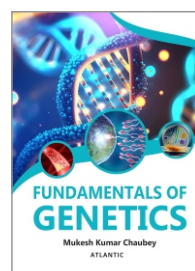
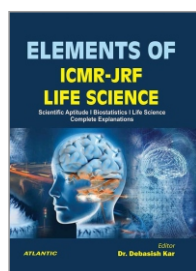
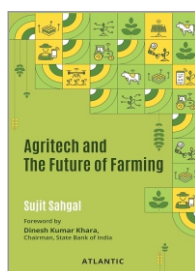
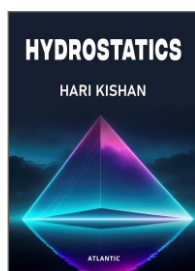
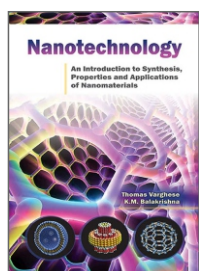
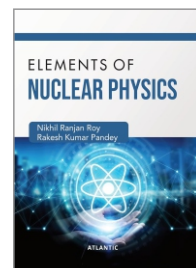
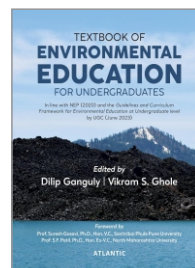
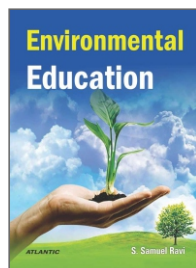
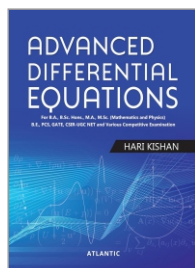
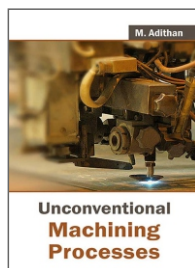
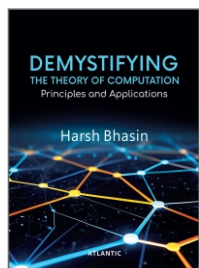
ROUTLEDGE INDIA | 2023 | 290 pp
HB | 9781032768243 | INR 1295

ATLANTIC PUBLISHING GROUP

SINCE 1977

48 years

Delivering Excellence in Academic, Professional and General Publishing



ATLANTIC

PUBLISHERS & DISTRIBUTORS (P) LTD



Scan QR to
Download
Complete List

Explore More
Visit Us Online!

atlanticbooks.com

ATLANTIC PUBLISHING GROUP

SINCE 1977
48 years



PUBLISHING



Delivering Excellence in Academic, Professional and General Publishing

Over 3000 titles in print as well as E-books across a wide spectrum of subjects

DISTRIBUTION



Global supply chain of over 14 million titles from 20,000 publishers

Major presence on popular E-commerce platforms like Amazon, Flipkart, GEM and more

INSTITUTIONAL SALES



India's leading vendor to Universities, IITs, IIMs, Educational and Research Institutions

Pan India presence supported by Booksellers, Library Vendors and Distributors

PRINTING SERVICES



Modern high-tech offices and warehouses with state-of-the-art printing, binding and logistics infrastructure

Provides print on demand, distribution and warehousing services to publishers

Largest Collection of Social Sciences, Humanities, STEM and Professional Books

ENGLISH LITERATURE • LINGUISTICS • CLASSICS
RESEARCH METHODS/WRITING

BUSINESS MANAGEMENT • ECONOMICS
FINANCE • ACCOUNTING

HISTORY • ARCHAEOLOGY • POLITICS • DEFENCE

MASS MEDIA • JOURNALISM • COMMUNICATION
LAW • CRIMINOLOGY

EDUCATION • PSYCHOLOGY • SOCIOLOGY
ANTHROPOLOGY • COUNSELLING • SOCIAL WORK
RELIGION • PHILOSOPHY

MATHEMATICS • STATISTICS • CHEMISTRY

PHYSICS • ENGINEERING • COMPUTER SCIENCE
INFORMATION TECHNOLOGY

BIO-SCIENCE • AGRICULTURE • VETERINARY

FOOD SCIENCE • NUTRITION

EARTH-SCIENCE • ENVIRONMENT

MEDICAL • NURSING
HEALTH, MIND AND BODY • YOGA • SPORTS
PHYSICAL FITNESS

ARCHITECTURE • INTERIORS • FINE ARTS
PHOTOGRAPHY • ADVERTISING & GRAPHICS
FASHION & TEXTILE

TOURISM • HOSPITALITY • HOME SCIENCE
COOKERY • FOOD SERVICE • GARDENING
MUSIC • THEATRE • FILMS

ENCYCLOPAEDIAS • DICTIONARIES
REFERENCE • LIBRARY & INFORMATION SCIENCE
FOREIGN LANGUAGES

OUR MAJOR GLOBAL BUSINESS PARTNERS



175+
EMPLOYEES

100K sq ft+
DISTRIBUTION WAREHOUSES

2K+
BOOKSELLERS AND
LIBRARY VENDORS

20K+
PUBLISHERS

14 Million+
TITLES

20K+
INSTITUTIONS COVERED



Explore More
Visit Us Online!

atlanticbooks.com