



# SRINIVASA RAMANUJAN LIBRARY

Indian Institute of Science Education and Research Pune

## Monthly Bulletin of New Additions of Books March 2025



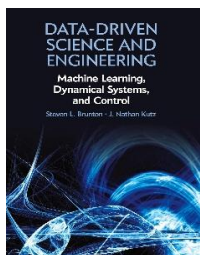
Explore New Arrivals  
@Main Library Reading Area

For any queries, please feel free to contact us.  
Email: [libraryservices@iiserpune.ac.in](mailto:libraryservices@iiserpune.ac.in)

# CONTENTS

<u>DATA SCIENCE</u>	1
<u>PSYCHOLOGY</u>	1
<u>SOCIAL SCIENCES</u>	1
<u>MATHEMATICS</u>	5
<u>CHEMISTRY</u>	7
<u>EARTH SCIENCES</u>	9
<u>BIOLOGY</u>	9
<u>ARTS</u>	15
<u>LITERATURE</u>	15
<u>HISTORY &amp; GEOGRAPHY</u>	16
<u>THESES</u>	18

## DATA SCIENCE



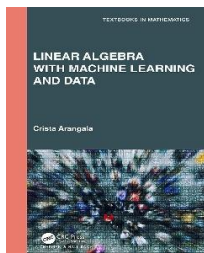
Title: [Data-driven science and engineering : machine learning, dynamical systems, and control](#)

Author: Brunton, Steven L.

Publisher: Cambridge: Cambridge University Press, 2022.

Call No.: 006.31/BRU

Acc. No.: 28305



Title: [Linear algebra with machine learning and data](#)

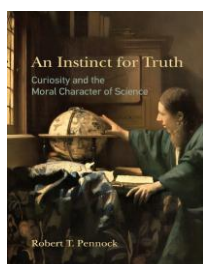
Author: Arangala, Crista

Publisher: Boca Raton: CRC Press, 2023.

Call No.: 512.5028/ARA

Acc. No.: 28372

## PSYCHOLOGY



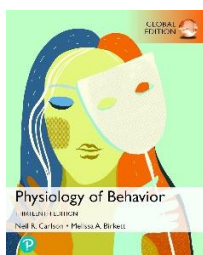
Title: [Instinct for truth : curiosity and the moral character of science](#)

Author: Pennock, Robert T.

Publisher: Cambridge: MIT Press, 2019.

Call No.: 174.95/PEN

Acc. No.: 28307



Title: [Physiology of behavior](#)

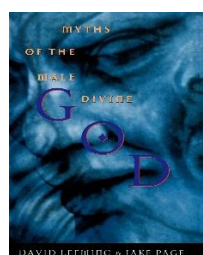
Author: Carlson, Neil R.

Publisher: Harlow: Pearson, 2022.

Call No.: 612.8/CAR

Acc. No.: 28386

## SOCIAL SCIENCES



Title: [God myths of the male divine](#)

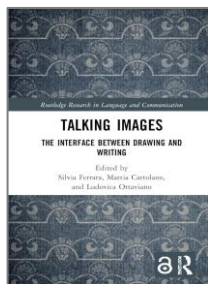
Author: Leeming, David

Publisher: New York: Oxford University Press, 1996.

Call No.: 291.2113/LEE

Acc. No.: 28365

[Back to content](#)



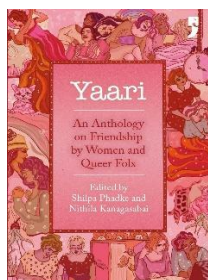
Title: [Talking images : the interface between drawing and writing](#)

Author: Ferrara, Silvia

Publisher: New York: Routledge, 2025.

Call No.: 302.222 /FER

Acc. No.: 28308



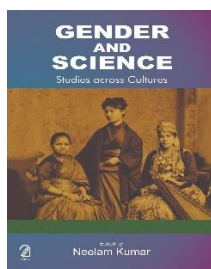
Title: [Yaari : an anthology on friendship by women and Queer folx](#)

Author: Phadke, Shilpa\_Ed.

Publisher: New Delhi: Yoda Press, 2023.

Call No.: 302.34/PHA

Acc. No.: 28340



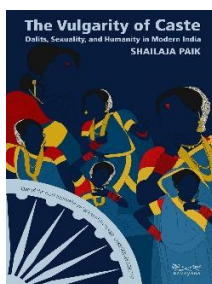
Title: [Gender and science : studies across cultures](#)

Author: Kumar, Neelam\_Ed.

Publisher: Aakar Books: Delhi, 2022.

Call No.: 305.42/KUM

Acc. No.: 28330



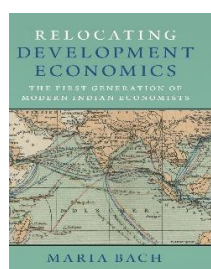
Title: [Vulgarity of caste: Dalits, sexuality, and humanity in modern India](#)

Author: Paik, Shailaja

Publisher: New Delhi: Navayana, 2024.

Call No.: 305.5688/PAI

Acc. No.: 28339



Title: [Relocating development economics : the first generation of modern Indian economists](#)

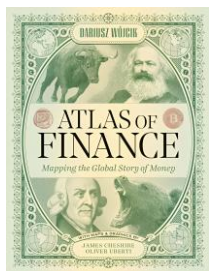
Author: Bach, Maria

Publisher: Cambridge: Cambridge University Press, 2024.

Call No.: 330.0954/BAC

Acc. No.: 28318

[Back to content](#)



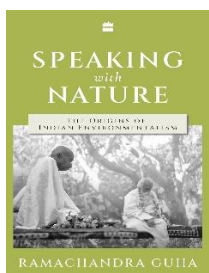
Title: [Atlas of finance : mapping the global story of money](#)

Author: Wójcik, Dariusz

Publisher: New Haven: Yale University Press, 2024.

Call No.: 332/WOJ

Acc. No.: 28314



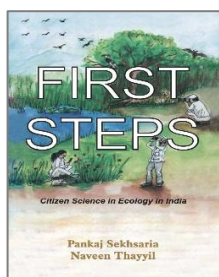
Title: [Speaking with nature : the origins of indian environmentalism](#)

Author: Guha, Ramachandra

Publisher: Gurugram: HarperCollins, 2024.

Call No.: 333.7095/GUH

Acc. No.: 28328



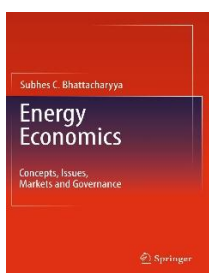
Title: [First steps : citizen science in ecology in India](#)

Author: Sekhsaria, Pankaj

Publisher: New Delhi: DST Centre for Policy Research, 2022.

Call No.: 333.720/SEK

Acc. No.: 28337



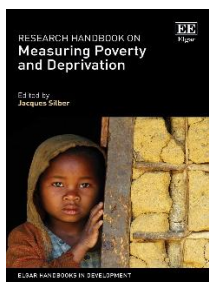
Title: [Energy economics : concepts, issues, markets and governance](#)

Author: Bhattacharyya, Subhes C.

Publisher: London: Springer, 2019.

Call No.: 338.927/BHA

Acc. No.: 28304



Title: [Research handbook on measuring poverty and deprivation](#)

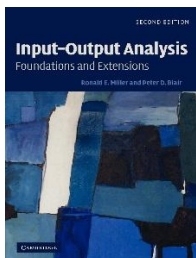
Author: Silber, Jacques\_Ed.

Publisher: Cheltenham: Edward Elgar Publishing, 2023.

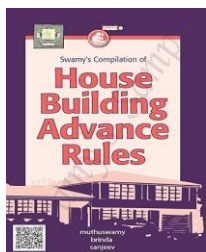
Call No.: 339.46/SIL

Acc. No.: 28303

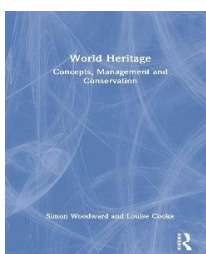
[Back to content](#)



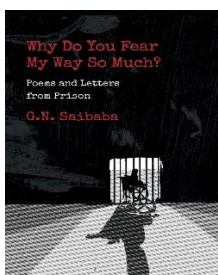
Title: [Input-output analysis : foundations and extensions](#)  
 Author: Miller, Ronald E.  
 Publisher: Cambridge: Cambridge University Press, 2009.  
 Call No.: 339.62/MIL  
 Acc. No.: 28317



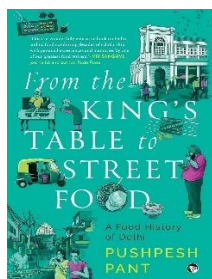
Title: [Swamy's compilation of house building advance rules](#)  
 Author: Muthuswamy  
 Publisher: Chennai: Swamy Publishers, 2022.  
 Call No.: 354.54/MUT  
 Acc. No.: 28306



Title: [World heritage concepts, management and conservation](#)  
 Author: Woodward, Simon C.  
 Publisher: Oxon: Routledge, 2023.  
 Call No.: 363.69/WOO  
 Acc. No.: 28362

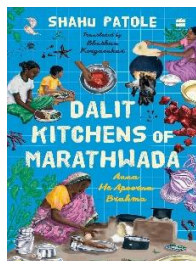


Title: [Why do you fear my way so much? Poems and letters from prison](#)  
 Author: Saibaba, G.N.  
 Publisher: New Delhi: Speaking Tiger, 2022.  
 Call No.: 365.4509/SAI  
 Acc. No.: 28343



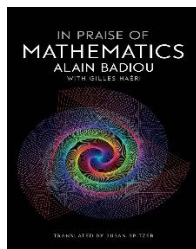
Title: [From the king's table to street food: a food history of Delhi](#)  
 Author: Pant, Pushpesh  
 Publisher: New Delhi: Speaking Tiger Books, 2024.  
 Call No.: 394.1095/PAN  
 Acc. No.: 28335

[Back to content](#)

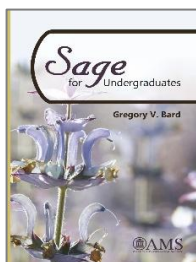


Title: [Dalit kitchens of Marathwada : Anna he apoorna brahma](#)  
 Author: Patole, Shahu  
 Publisher: Gurugram: HarperCollins Publishers India, 2024.  
 Call No.: 394.1208/PAT  
 Acc. No.: 28319

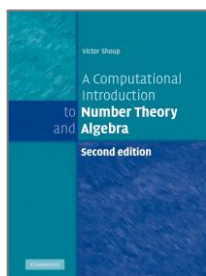
## MATHEMATICS



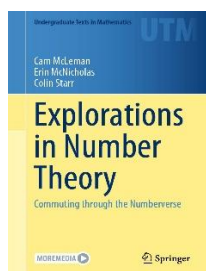
Title: [In praise of mathematics](#)  
 Author: Badiou, Alain  
 Publisher: Cambridge: Polity Press, 2016.  
 Call No.: 510.1/BAD  
 Acc. No.: 28370



Title: [Sage for undergraduates](#)  
 Author: Bard, Gregory V.  
 Publisher: Providence: American Mathematical Society, 2015.  
 Call No.: 510.285/BAR  
 Acc. No.: 28310

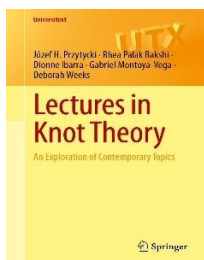


Title: [Computational introduction to number theory and algebra](#)  
 Author: Shoup, Victor  
 Publisher: Cambridge: Cambridge University Press, 2009  
 Call No.: 512.7/SHO  
 Acc. No.: 28295



Title: [Explorations in number theory : commuting through the numberverse](#)  
 Author: McLeman, Cam  
 Publisher: Cham: Springer, 2022.  
 Call No.: 512.74/MCL  
 Acc. No.: 28368

[Back to content](#)



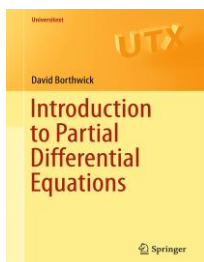
Title: [Lectures in knot theory : an exploration of contemporary topics](#)

Author: Przytycki, Józef H.

Publisher: Cham: Springer, 2024.

Call No.: 514.224/PRZ

Acc. No.: 28371



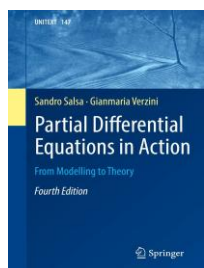
Title: [Introduction to partial differential equations](#)

Author: Borthwick, David

Publisher: Cham: Springer, 2016.

Call No.: 515.353/BOR

Acc. No.: 28358



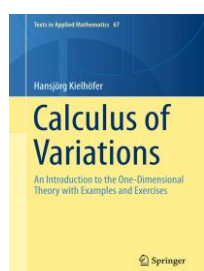
Title: [Partial differential equations in action from modelling to theory](#)

Author: Salsa, Sandro

Publisher: Cham: Springer, 2022.

Call No.: 515.353/SAL

Acc. No.: 28361



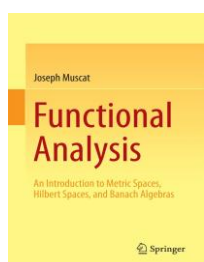
Title: [Calculus of variations : an introduction to the one-dimensional theory with examples and exercises](#)

Author: Kielhofer, Hansjorg

Publisher: Cham: Springer, 2018.

Call No.: 515.64/KIE

Acc. No.: 28352



Title: [Functional analysis : an introduction to metric spaces, Hilbert spaces, and Banach algebras](#)

Author: Muscat, Joseph

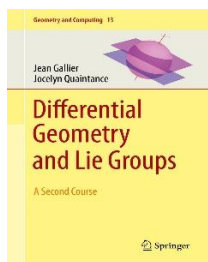
Publisher: Cham: Springer, 2024.

Call No.: 515.7/MUS

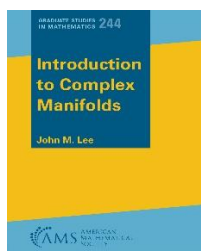
Acc. No.: 28369

[Back to content](#)





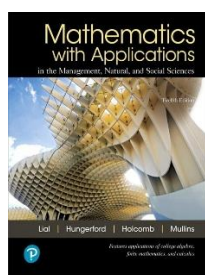
Title: [Differential geometry and lie groups : a second course](#)  
 Author: Gallier, Jean  
 Publisher: Cham: Springer, 2020.  
 Call No.: 516.36/GAL  
 Acc. No.: 28367



Title: [Introduction to complex manifolds](#)  
 Author: Lee, John M.  
 Publisher: Providence: American Mathematical Society, 2024.  
 Call No.: 516.36/LEE  
 Acc. No.: 28309

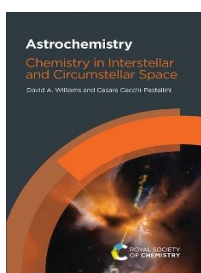


Title: [Percolation](#)  
 Author: Grimmett, Geoffrey  
 Publisher: Berlin: Springer, 1999.  
 Call No.: 519.233/GRI  
 Acc. No.: 28315



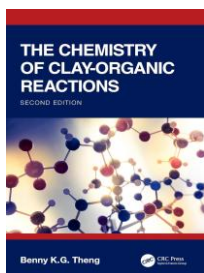
Title: [Mathematics with applications : in the management, natural, and social sciences](#)  
 Author: Lial, Margaret L.  
 Publisher: Boston: Pearson, 2024.  
 Call No.: 519/LIA  
 Acc. No.: 28359

## CHEMISTRY



Title: [Astrochemistry : chemistry in interstellar and circumstellar space](#)  
 Author: Williams, David A.  
 Publisher: Cambridge: Royal Society of Chemistry, 2023.  
 Call No.: 523.3/WIL  
 Acc. No.: 28347

[Back to content](#)



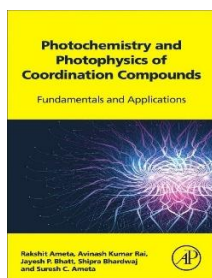
Title: [Chemistry of clay-organic reactions, 2<sup>nd</sup> Ed.](#)

Author: Theng, Benny K. G.

Publisher: Boca Raton: CRC Press, 2024.

Call No.: 541.345/THE

Acc. No.: 28353



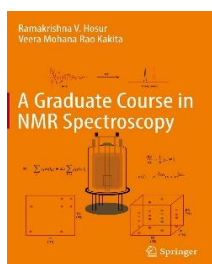
Title: [Photochemistry and photophysics of coordination compounds : fundamentals and applications](#)

Author: Ameta, Rakshit\_Ed.

Publisher: Amsterdam: Elsevier, 2023.

Call No.: 541.35/AME

Acc. No.: 28364



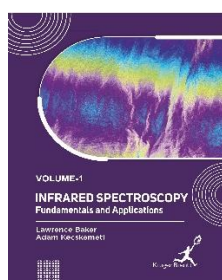
Title: [Graduate course in NMR spectroscopy](#)

Author: Hosur, Ramakrishna V.

Publisher: Cham: Springer, 2022.

Call No.: 543.0877/HOS

Acc. No.: 28373



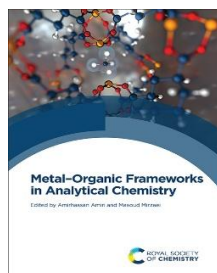
Title: [Infrared spectroscopy : fundamentals and applications, Volume 1](#)

Author: Baker, Lawrence

Publisher: Middlesex: Kruger Brentt, 2025.

Call No.: 543.57/BAK

Acc. No.: 28388



Title: [Metal-organic frameworks in analytical chemistry](#)

Author: Amiri, Amirhassan\_Ed.

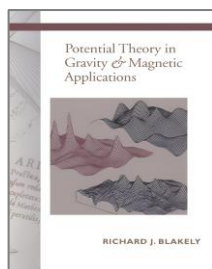
Publisher: London: Royal Society of Chemistry, 2023.

Call No.: 543/AMI

Acc. No.: 28363

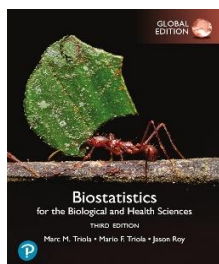
[Back to content](#)

## EARTH SCIENCES

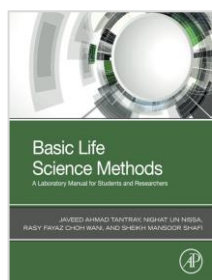


Title: [Potential theory in gravity and magnetic applications](#)  
 Author: Blakely, Richard J.  
 Publisher: Cambridge: Cambridge University Press, 1995.  
 Call No.: 550.1515/BLA  
 Acc. No.: 28290

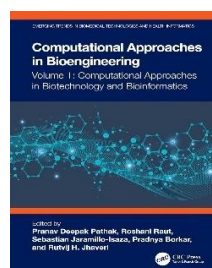
## BIOLOGY



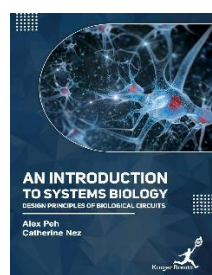
Title: [Biostatistics for the biological and health sciences](#)  
 Author: Triola, Marc M.  
 Publisher: New Jersey: Pearson, 2023.  
 Call No.: 570.1519/TRI  
 Acc. No.: 28378



Title: [Basic life science methods : a laboratory manual for students and researchers](#)  
 Author: Tantray, Javed Ahmad  
 Publisher: California: Elsevier, 2023.  
 Call No.: 570.28/TAN  
 Acc. No.: 28348

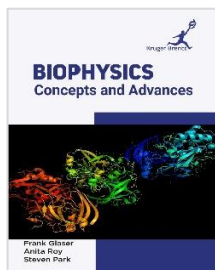


Title: [Computational approaches in bioengineering](#)  
 Author: Pathak, Pranav Deepak\_Ed.  
 Publisher: Boca Raton: CRC Press, 2024.  
 Call No.: 570.285/PAT  
 Acc. No.: 28379



Title: [Introduction to systems biology : design principles of biological circuits](#)  
 Author: Peh, Alex  
 Publisher: Middlesex: Kruger Brentt, 2024.  
 Call No.: 570.285/PEH  
 Acc. No.: 28382

[Back to content](#)



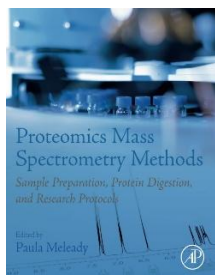
Title: [Biophysics: concepts and advances](#)

Author: Glaser, Frank

Publisher: Middlesex: Kruger Brentt Publishers, 2023.

Call No.: 571.4/GLA

Acc. No.: 28377



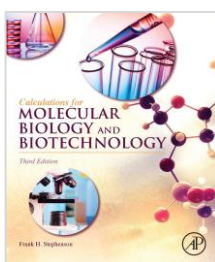
Title: [Proteomics mass spectrometry methods : sample preparation, protein digestion, and research protocols](#)

Author: Meleady, Paula\_Ed.

Publisher: San Diego: Academic Press, 2024.

Call No.: 572.633/MEL

Acc. No.: 28390



Title: [Calculations for molecular biology and biotechnology](#)

Author: Stephenson, Frank H.

Publisher: San Diego: Elsevier, 2016.

Call No.: 572.8/STE

Acc. No.: 28351



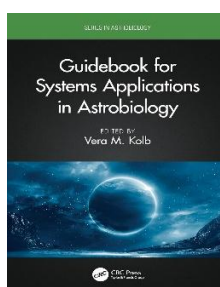
Title: [Contemporary medical biotechnology research for human health](#)

Author: Joshi, Sanket\_Ed.

Publisher: San Diego: Elsevier, 2022.

Call No.: 574.0712/JOS

Acc. No.: 28380



Title: [Guidebook for systems applications in astrobiology](#)

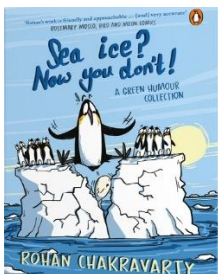
Author: Kolb, Vera M.\_Ed.

Publisher: Boca Raton: CRC Press, 2024.

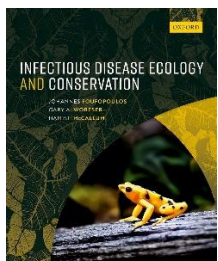
Call No.: 576.839/KOL

Acc. No.: 28356

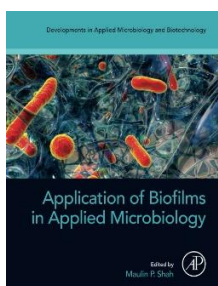
[Back to content](#)



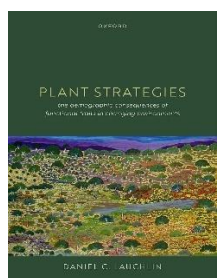
Title: [Sea ice? now you don't !: a green humour collection](#)  
 Author: Chakravarty, Rohan  
 Publisher: Gurgaon: Vintage, Penguin Random House, 2024.  
 Call No.: 577.27/CHA  
 Acc. No.: 28322



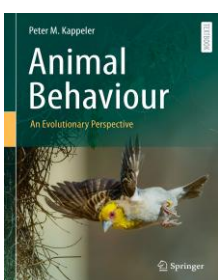
Title: [Infectious disease ecology and conservation](#)  
 Author: Foufopoulos, Johannes  
 Publisher: Oxford: Oxford University Press, 2022.  
 Call No.: 577.27/FOU  
 Acc. No.: 28357



Title: [Application of biofilms in applied microbiology](#)  
 Author: Shah, Maulin P.\_Ed.  
 Publisher: Amsterdam: Academic Press, 2022.  
 Call No.: 579.17/SHA  
 Acc. No.: 28374

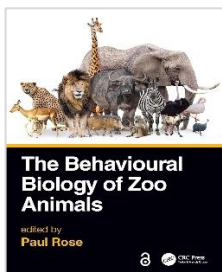


Title: [Plant strategies : the demographic consequences of functional traits in changing environments](#)  
 Author: Laughlin, Daniel C.  
 Publisher: Oxford: Oxford University Press, 2023.  
 Call No.: 581.7/LAU  
 Acc. No.: 28387



Title: [Animal behaviour : an evolutionary perspective](#)  
 Author: Kappeler, Peter M.  
 Publisher: Cham: Springer, 2021.  
 Call No.: 591.5/KAP  
 Acc. No.: 28345

[Back to content](#)



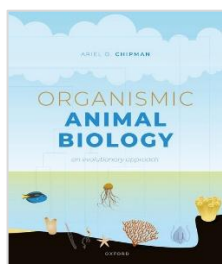
Title: [Behavioural biology of zoo animals](#)

Author: Rose, Paul\_Ed.

Publisher: Boca Raton: CRC Press, 2023.

Call No.: 591.5/ROS

Acc. No.: 28349



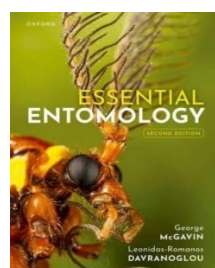
Title: [Organismic animal biology: an evolutionary approach](#)

Author: Chipman, Ariel D.

Publisher: Oxford: Oxford University Press, 2024.

Call No.: 591/CHI

Acc. No.: 28360



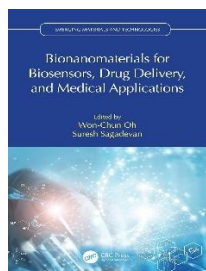
Title: [Essential entomology, 2<sup>nd</sup> Ed.](#)

Author: McGavin, George C.

Publisher: Oxford: Oxford University Press, 2023.

Call No.: 595.7/MCG

Acc. No.: 28381



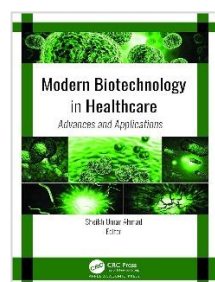
Title: [Bionanomaterials for biosensors, drug delivery, and medical applications](#)

Author: Oh, Won-Chun\_Ed.

Publisher: Boca Raton: CRC Press, 2024.

Call No.: 610.284/OHW

Acc. No.: 28376



Title: [Modern biotechnology in healthcare : advances and applications](#)

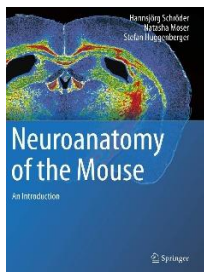
Author: Ahmad, Sheikh Umar

Publisher: Oxon: Apple Academic Press, CRC Press, 2023.

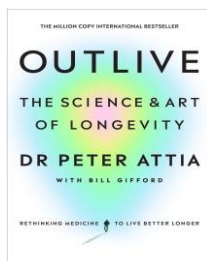
Call No.: 610.285/AHM

Acc. No.: 28383

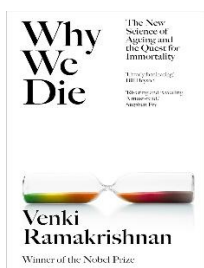
[Back to content](#)



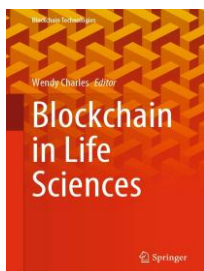
Title: [Neuroanatomy of the mouse : an introduction](#)  
 Author: Schröder, Hannsjörg  
 Publisher: Cham: Springer International Publishing, 2021.  
 Call No.: 611.8/SCH  
 Acc. No.: 28385



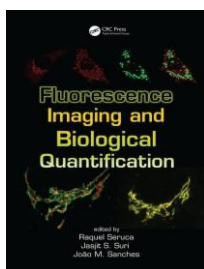
Title: [Outlive : the science & art of longevity](#)  
 Author: Attia, Peter  
 Publisher: London: Vermilion, 2023.  
 Call No.: 612.68/ATT  
 Acc. No.: 28324



Title: [Why we die : the new science of ageing and the quest for immortality](#)  
 Author: Ramakrishnan, Venki  
 Publisher: London: Hodder Press, 2024.  
 Call No.: 612.68/RAM  
 Acc. No.: 28321

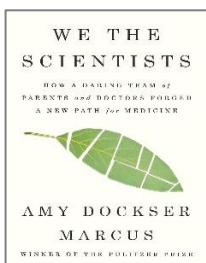


Title: [Blockchain in life science](#)  
 Author: Charles, Wendy\_Ed.  
 Publisher: Singapore: Springer, 2022.  
 Call No.: 615.19/CHA  
 Acc. No.: 28350

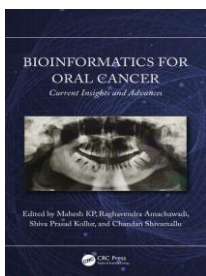


Title: [Fluorescence imaging and biological quantification](#)  
 Author: Seruca, Raquel\_Ed.  
 Publisher: London: CRC Press, 2017.  
 Call No.: 616.0754/SER  
 Acc. No.: 28354

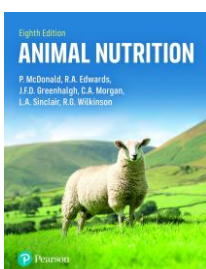
[Back to content](#)



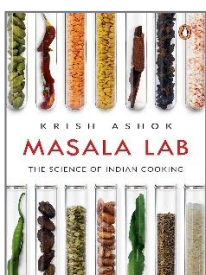
Title: [We the scientists : how a daring team of parents and doctors forged a new path for medicine](#)  
 Author: Marcus, Amy Dockser  
 Publisher: New York: Riverhead Books, 2023.  
 Call No.: 616.5/MAR  
 Acc. No.: 28327



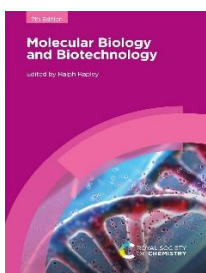
Title: [Bioinformatics for oral cancer : current insights and advances](#)  
 Author: KP, Mahesh\_Ed.  
 Publisher: Oxon: CRC Press, Taylor & Francis Group, 2024.  
 Call No.: 616.9943/KPM  
 Acc. No.: 28375



Title: [Animal Nutrition, 8<sup>th</sup> Ed.](#)  
 Author: McDonald, Peter  
 Publisher: Harlow: Pearson, 2022.  
 Call No.: 636.085/MCD  
 Acc. No.: 28346



Title: [Masala lab : the science of Indian cooking](#)  
 Author: Krish, Ashok  
 Publisher: Gurugram: Penguin Random House, 2020.  
 Call No.: 641.5954/KRI  
 Acc. No.: 28329

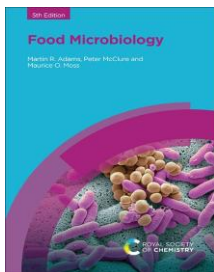


Title: [Molecular biology and biotechnology](#)  
 Author: Rapley, Ralph  
 Publisher: Cambridge: Royal Society of Chemistry, 2021.  
 Call No.: 660.6/RAP  
 Acc. No.: 28384

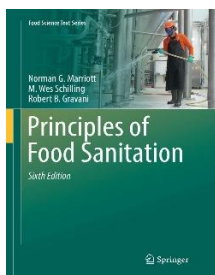
[Back to content](#)

Title: [Food Microbiology](#)



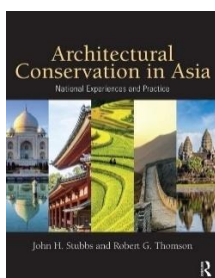


Author: Adams, Martin R.  
 Publisher: Cambridge: Royal Society of Chemistry, 2024.  
 Call No.: 664.0015/ADA  
 Acc. No.: 28355



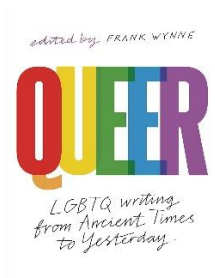
Title: [Principles of food sanitation, 2<sup>nd</sup> Ed.](#)  
 Author: Marriott, Norman G.  
 Publisher: Cham: Springer, 2018.  
 Call No.: 664.0029/MAR  
 Acc. No.: 28389

## ARTS

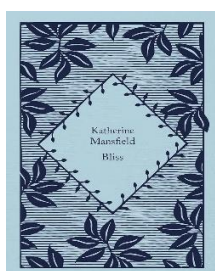


Title: [Architectural conservation in Asia : national experiences and practice](#)  
 Author: Stubbs, John H.  
 Publisher: London: Routledge, 2017.  
 Call No.: 720.2880/STU  
 Acc. No.: 28366

## LITERATURE

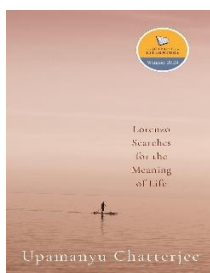


Title: [Queer: a collection of LGBTQ writing from ancient times to yesterday](#)  
 Author: Wynne, Frank  
 Publisher: London: Head of Zeus, 2021.  
 Call No.: 808.8035/WYN  
 Acc. No.: 28341



Title: [Bliss](#)  
 Author: Mansfield, Katherine  
 Publisher: New Delhi: Penguin Random House, 2023.  
 Call No.: 823.912/MAN  
 Acc. No.: 28344

[Back to content](#)



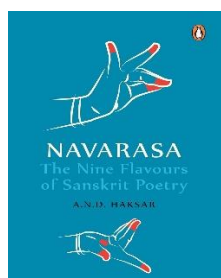
Title: [Lorenzo searches for the meaning of life](#)

Author: Chatterjee, Upamanyu

Publisher: New Delhi: Speaking Tiger Books, 2024.

Call No.: 823.92/CHA

Acc. No.: 28323



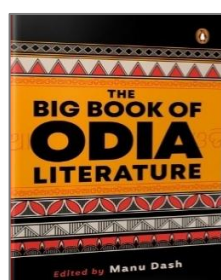
Title: [Navarasa : the nine flavours of Sanskrit poetry](#)

Author: Haksar, A. N. D.

Publisher: Gurugram: Penguin Random House, 2023

Call No.: 891.21/HAK

Acc. No.: 28326



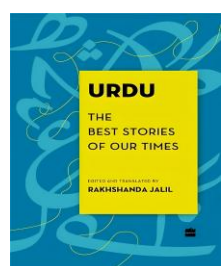
Title: [Big book of Odia literature](#)

Author: Dash, Manu\_Ed.

Publisher: Gurugram: Penguin Random House, 2024.

Call No.: 891.41/DAS

Acc. No.: 28338



Title: [Urdu : the best stories of our times](#)

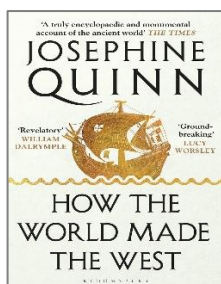
Author: Jalil, Rakhshanda\_Ed.

Publisher: Gurugram: Harper Perennial, 2023.

Call No.: 891.4391/JAL

Acc. No.: 28325

## HISTORY & GEOGRAPHY



Title: [How the world made the West : a 4,000 year history](#)

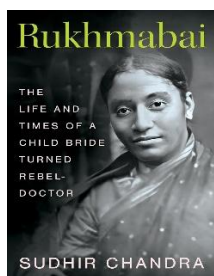
Author: Quinn, Josephine

Publisher: London: Bloomsbury Publishing, 2024.

Call No.: 909.09821/QUI

Acc. No.: 28320

[Back to content](#)



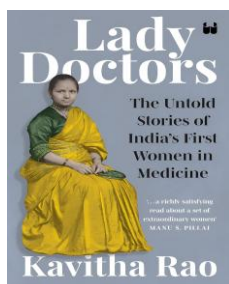
Title: [Rukhmabai: the life and times of a child bride turned rebel-doctor](#)

Author: Chandra, Sudhir

Publisher: New Delhi: Macmillan, 2024.

Call No.: 926.1/CHA

Acc. No.: 28333



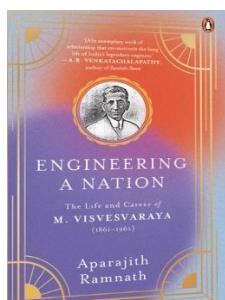
Title: [Lady doctors: the untold stories of India's first women in medicine](#)

Author: Rao, Kavitha

Publisher: Chennai: Westland, 2024.

Call No.: 926.1/RAO

Acc. No.: 28334



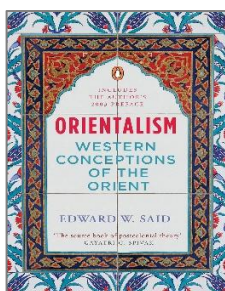
Title: [Engineering a nation : the life and career of M. Visvesvaraya \(1861-1962\)](#)

Author: Ramnath, Aparajith

Publisher: Gurugram: Penguin Random House, 2024.

Call No.: 926.2/RAM

Acc. No.: 28332



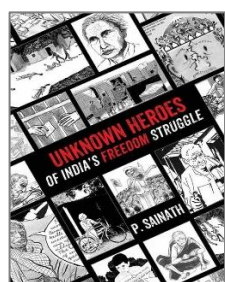
Title: [Orientalism: western conceptions of the orient](#)

Author: Said, Edward W.

Publisher: Gurugram: Penguin Random House, 2003.

Call No.: 950.07/SAI

Acc. No.: 28342



Title: [Unknown heroes of India's freedom struggle](#)

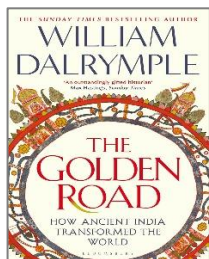
Author: Sainath, P.

Publisher: Tulika Publishers: Chennai, 2023.

Call No.: 954.035/SAI

Acc. No.: 28336

[Back to content](#)



Title: [Golden road : how ancient India transformed the world](#)

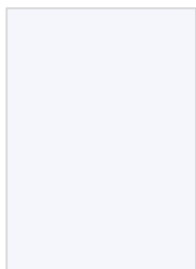
Author: Dalrymple, William

Publisher: New Delhi: Bloomsbury Publishing, 2024.

Call No.: 954/DAL

Acc. No.: 28331

## THESES



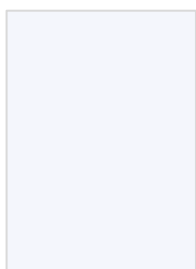
Title: [Experiments on enhancement of inter-stage transfer efficiency in laser cooling of strontium atoms](#)

Author: Biswas, Korak

Publisher: Pune: IISER PUNE, 2024.

Call No.: 530/BIS

Acc. No.: TH544



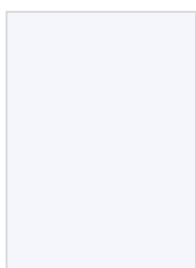
Title: [Non-equilibrium assembly and phase behavior of colloidal particles in active liquids](#)

Author: Kushwaha, Pragya

Publisher: Pune: IISER PUNE, 2024.

Call No.: 530/KUS

Acc. No.: TH560



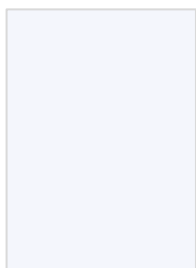
Title: [Synthesis and optoelectronic properties of ultrathin Bi<sub>2</sub>O<sub>2</sub>Se nanosheets](#)

Author: Lakhchaura, Suraj

Publisher: Pune: IISER PUNE, 2024.

Call No.: 530/LAK

Acc. No.: TH562



Title: [Emission tunability, triplet state harvesting, and photon up-conversion properties in selected organic-inorganic hybrid Cu\(I\)-based frameworks](#)

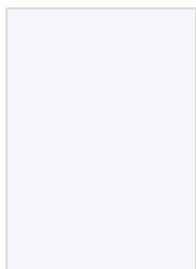
Author: Chatterjee, Joy

Publisher: Pune: IISER PUNE, 2024.

Call No.: 540/CHA

Acc. No.: TH556

[Back to content](#)



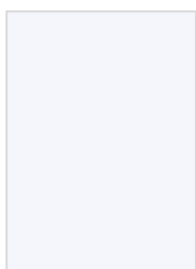
Title: [Development of novel advanced functional porous materials for heterogeneous catalysis and arsenic remediation for safe drinking water](#)

Author: Dam, Gourab Kumar

Publisher: Pune: IISER PUNE, 2024.

Call No.: 540/DAM

Acc. No.: TH559



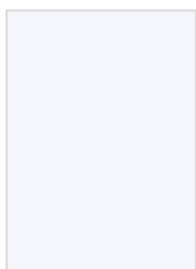
Title: [\[Au\]/\[Ag\]-catalyzed synthesis of biologically important bacterial oligosaccharides](#)

Author: Das, Pratim Kumar

Publisher: Pune: IISER PUNE, 2024.

Call No.: 540/DAS

Acc. No.: TH557



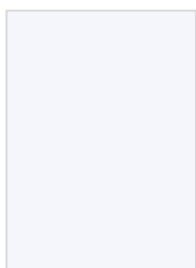
Title: [Near-infrared emission in low-dimensional halide perovskite derivatives: Cs<sub>2</sub>MX<sub>6</sub> \(M: Mo/W/Sn; X: Cl/Br\) and \(C<sub>8</sub>H<sub>12</sub>N\)<sub>2</sub>PbBr<sub>4</sub> with doping](#)

Author: Mondal, Barnali

Publisher: Pune: IISER PUNE, 2024.

Call No.: 540/MON

Acc. No.: TH555



Title: [Insights into DNA-protein interactions and functional clustering by studying motif distributions in the genome](#)

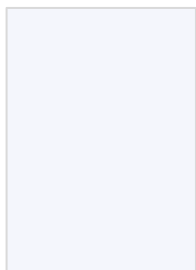
Author: Chakraborty, Atreyi

Publisher: Pune: IISER PUNE, 2024.

Call No.: 570/CHA

Acc. No.: TH558

[Back to content](#)



Title: [On the influence of gut bacteria on host biology: insights from ecological and evolutionary studies on drosophila melano](#)

Author: Malwade, Akshay

Publisher: Pune: IISER PUNE, 2024.

Call No.: 570/MAL

Acc. No.: TH561

[Monthly Bulletin of Books \(Previous Months\)](#)

**Acknowledgment:** The images used in this document are intended solely for educational purposes. All efforts have been made to ensure compliance with fair use standards. No copyright infringement is intended.

[Back to content](#)