

# Indian Institute of Technology Gandhinagar

## LIBRARY



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**(Added during 4<sup>th</sup> November – 8<sup>th</sup> November, 2019)**

**Available for issue from 16<sup>th</sup> November, 2019**

### **Where are these books?**

New Addition Books are displayed near Library Circulation Desk

### **How to reserve these books?**

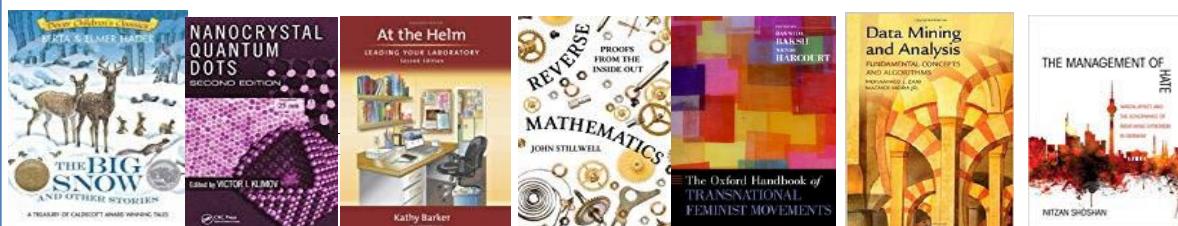
You may Reserve a book through Online Catalogue <http://catalog.iitgn.ac.in/>, using Place hold option

### **How to suggest a book?**

You may suggest a book through an email or using “Book Indent Form” which is available on the website or through the online catalogue <http://catalog.iitgn.ac.in/>, using “Your purchase suggestions” option.



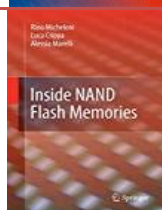
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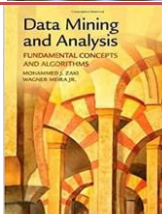
## COMPUTER SCIENCE



Title: [Applications of emerging memory technology: beyond storage](#)  
Author: Suri, Manan (ed.)  
Publisher: Singapore: Springer, 2020  
Call No.: 004.5 SUR  
Acc. No.: 028286



Title: [Inside NAND flash memories](#)  
Author: Micheloni, Rino  
Publisher: New York: Springer, 2014  
Call No.: 004.56 MIC  
Acc. No.: 028277

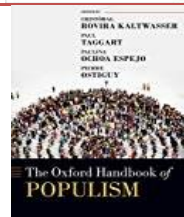


Title: [Data mining and analysis: fundamental concepts and algorithms](#)  
Author: Zaki, Mohammed J.  
Publisher: Delhi: Cambridge University Press, 2016  
Call No.: 006.312 ZAK  
Acc. No.: 028253

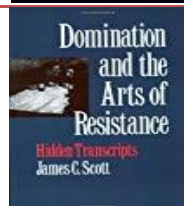
## SOCIAL SCIENCE



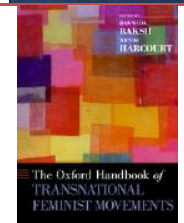
Title: [Management of hate: nation, affect, and the governance of right-wing extremism in Germany](#)  
Author: Shoshan, Nitzan  
Publisher: Princeton: Princeton University Press, 2016  
Call No.: 303.48 SHO  
Acc. No.: 028252



Title: [Oxford handbook of populism](#)  
Author: Kaltwasser, Cristobal Rovira (ed.)  
Publisher: Oxford: Oxford University Press, 2019  
Call No.: 303.484 KAL  
Acc. No.: 028254

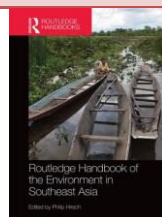


Title: [Domination and the arts of resistance: hidden transcripts](#)  
Author: Scott, James C.  
Publisher: New Haven: Yale University Press, 1992  
Call No.: 303.61 SCO  
Acc. No.: 028267

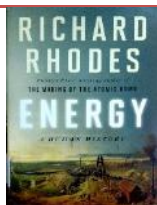


Title: [Oxford handbook of transnational feminist movements](#)  
Author: Baksh, Rawwida  
Publisher: New York: Oxford University Press, 2015  
Call No.: 305.42 BAK  
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## NATURAL RESOURCES AND ENERGY

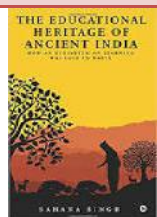


Title: [Routledge handbook of the environment in Southeast Asia](#)  
Author: Hirsch, Philip (ed.)  
Publisher: London: Routledge, 2018  
Call No.: 333.70959 HIR  
Acc. No.: 028291



Title: [Energy: a human history](#)  
Author: Rhodes, Richard  
Publisher: New York: Simon & Schuster, 2018  
Call No.: 333.7909 RHO  
Acc. No.: 028249

## EDUCATION

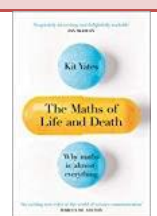


Title: [Educational heritage of ancient India: how an ecosystem of learning was laid to waste](#)  
Author: Singh, Sahana  
Publisher: Chennai: Notion Press, 2017  
Call No.: 370.0954 SIN  
Acc. No.: 028248

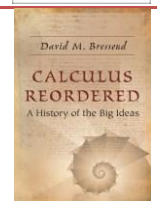


Title: [At the helm: leading your laboratory](#)  
Author: Barker, Kathy  
Publisher: New York: Cold Spring Harbor Laboratory Press, 2010  
Call No.: 507.8 BAR  
Acc. No.: 028282

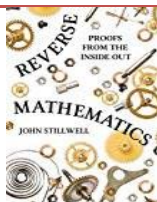
## MATHEMATICS



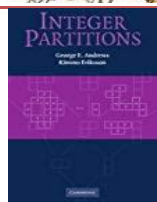
Title: [Maths of life and death](#)  
Author: Yates, Kit  
Publisher: London: Quercus, 2019  
Call No.: 510 YAT  
Acc. No.: 028271



Title: [Calculus reordered: a history of the big ideas](#)  
Author: Bressoud, David M.  
Publisher: New Jersey: Princeton University Press, 2019  
Call No.: 510.9 BRE  
Acc. No.: 028290



Title: [Reverse mathematics: proofs from the inside out](#)  
Author: Stillwell, John  
Publisher: Princeton: Princeton University Press, 2018  
Call No.: 511.3 STI  
Acc. No.: 028255



Title: [Integer partitions](#)  
Author: Andrews, George E.  
Publisher: Cambridge: Cambridge University Press, 2004  
Call No.: 512.73 AND  
Acc. No.: 028273



Title: [Calculus simplified](#)  
Author: Fernandez, Oscar E.  
Publisher: New Jersey: Princeton University Press, 2019  
Call No.: 515 FER  
Acc. No.: 028289

## PHYSICS



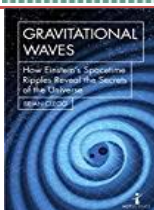
Title: [Modern quantum mechanics](#)  
Author: Sakurai, J. J.  
Publisher: Chennai: Pearson, 2014  
Call No.: 530.12 SAK  
Acc. No.: 028265 – 028266



Title: [Acoustics: an introduction to its physical principles and applications](#)  
Author: Pierce, Allan D.  
Publisher: New York: Springer, 2019  
Call No.: 534 PIE  
Acc. No.: 028284



Title: [Acoustical signal processing in the central auditory system](#)  
Author: Syka, Josef (ed.)  
Publisher: New York: Springer Science, 1997  
Call No.: 534.570 SYK  
Acc. No.: 028287



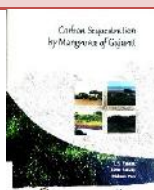
Title: [Gravitational waves : how Einstein's spacetime ripples reveal the secrets of the universe](#)  
Author: Clegg, Brian  
Publisher: London: Icon Books, 2018  
Call No.: 539.754 CLE  
Acc. No.: 028250

#### CHEMISTRY

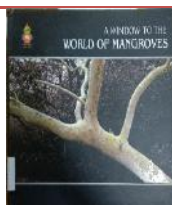


Title: [Research and practice in chemistry education](#)  
Author: Schultz, Madeleine  
Publisher: Singapore: Springer, 2019  
Call No.: 540.71 SCH  
Acc. No.: 028269

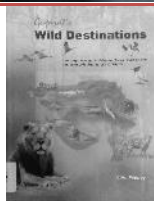
#### EARTH SCIENCES



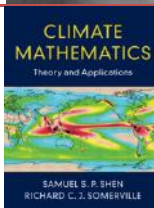
Title: [Carbon sequestration by mangroves of Gujarat](#)  
Author: Pandey, C. N.  
Publisher: Gandhinagar: GEER Foundation, 2010  
Call No.: 551.095475 PAN  
Acc. No.: 028256



Title: Window to the world of mangroves  
Author: Pandey, C. N.  
Publisher: Gandhinagar: GEER Foundation, 2010  
Call No.: 551.095475 PAN  
Acc. No.: 028257

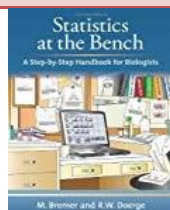


Title: Gujarat's wild destinations  
Author: Pandey, C. N.  
Publisher: Gandhinagar: GEER Foundation, 2006  
Call No.: 551.095475 PAN  
Acc. No.: 028258



Title: [Climate mathematics : theory and applications](#)  
Author: Shen, Samuel S. P.  
Publisher: New York: Cambridge University Press, 2019  
Call No.: 551.60285 SHE  
Acc. No.: 028268

#### LIFE SCIENCE

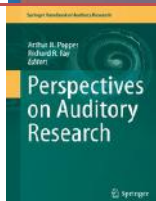


Title: [Statistics at the bench: a step-by-step handbook for biologists](#)  
Author: Bremer, Martina  
Publisher: New York: Cold Spring Harbor Laboratory Press, 2010  
Call No.: 570.15195 BRE  
Acc. No.: 028285

## MEDICINE & HEALTH



Title: [Therapeutic ultrasound](#)  
Author: Escoffre, Jean-Michel (ed.)  
Publisher: Cham: Springer 2016  
Call No.: 610 ESC  
Acc. No.: 028279



Title: [Perspectives on auditory research](#)  
Author: Popper, Arthur N.  
Publisher: New York: Springer, 2014  
Call No.: 612.85 POP  
Acc. No.: 028288



Title: [Quantitative ultrasound in soft tissues](#)  
Author: Mamou, Jonathan  
Publisher: Dordrecht: Springer, 2013  
Call No.: 616.07543 MAM  
Acc. No.: 028280



Title: [Body goddess](#)  
Author: Tiwari, Payal Gidwani  
Publisher: Gurgaon: Random House Publishers, 2015  
Call No.: 613.7046 TIW  
Acc. No.: 028259

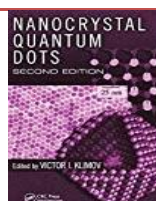
## ENGINEERING



Title: [Cavitation in biomedicine: principles and techniques](#)  
Author: Wan, Mingxi  
Publisher: Dordrecht: Springer, 2016  
Call No.: 620.1064 WAN  
Acc. No.: 028283



Title: [Mechanics and thermodynamics of propulsion](#)  
Author: Hill, Philip G.  
Publisher: Chennai: Pearson, 2010  
Call No.: 629.13238 HIL  
Acc. No.: 028274 - 028276

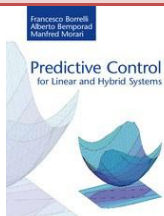


Title: [Nanocrystal quantum dots](#)  
Author: Klimov, Victor I. (ed.)  
Publisher: Boca Raton: CRC Press, 2010  
Call No.: 621.38152 KLI  
Acc. No.: 028264



Title: [Flash memories: economic principles of performance, cost and reliability optimization](#)  
Author: Richter, Detlev  
Publisher: Dordrecht: Springer, 2013  
Call No.: 621.39732 RIC  
Acc. No.: 028278

## AUTOMATIC CONTROL ENGINEERING

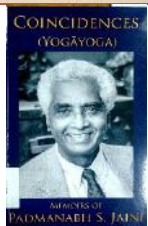


Title: [Predictive control for linear and hybrid systems](#)  
Author: Borrelli, Francesco  
Publisher: New York: Cambridge University Press, 2017  
Call No.: 629.8 BOR  
Acc. No.: 028293

## LITERATURE



Title: [Goalie's anxiety at the penalty kick: a novel](#)  
Author: Handke, Peter  
Publisher: New York: Farrar, Straus and Giroux, 2007  
Call No.: 833.914 HAN  
Acc. No.: 028272



Title: [Coincidences \(yogāyoga\): memoirs of Padmanabh S. Jaini](#)  
Author: Jaini, Padmanabh S.  
Publisher: Mumbai: Hindi Granth Karyalay, 2019  
Call No.: 863 JAI  
Acc. No.: 028251



Title: [Sookhate chinar](#)  
Author: Kankariya, Madhu  
Publisher: New Delhi: Bharatiya Jnanpith, 2012  
Call No.: 891.433 KAN  
Acc. No.: 028263

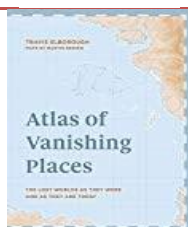


Title: [Waqt guzarta hai](#)  
Author: Shukla, Gangadhar  
Publisher: Delhi: Saranksh Prakashan, 2005  
Call No.: 891.433 SHU  
Acc. No.: 028262

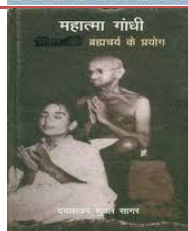
## HISTORY & GEOGRAPHY



Title: [Ariadne's thread : the search for new modes of thinking](#)  
Author: Clark, Mary E.  
Publisher: New York: St. Martin's Press, 1989  
Call No.: 909.82 CLA  
Acc. No.: 028261

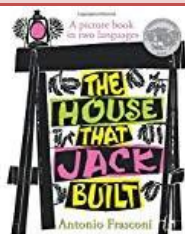


Title: [Atlas of vanishing places: the lost worlds as they were and as they are today](#)  
Author: Elborough, Travis  
Publisher: London: White Lion Publishing, 2019  
Call No.: 930.1 ELB  
Acc. No.: 028270

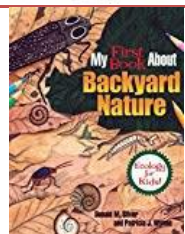


Title: [महात्मा गांधी : ब्रामचर्य के प्रयोग / Mahatma Gandhi : bramcharya ke prayog](#)  
Author: Sagar, Dayashankar Shukla  
Publisher: New Delhi: Vani Prakashan, 2007  
Call No.: 954.035092 SAG  
Acc. No.: 028260

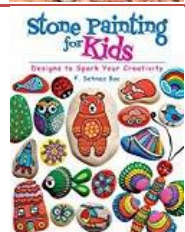
CHILDREN'S COLLECTION



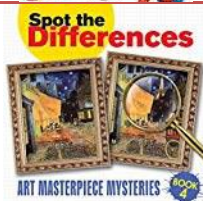
Title: [House that Jack built: a picture book in two languages](#)  
 Author: Frasconi, Antonio  
 Publisher: Mineola: Dover Publications, 1958  
 Call No.: 448.2 FRA  
 Acc. No.: CC1306



Title: [My first book about backyard nature: ecology for kids!](#)  
 Author: Silver Donald M.  
 Publisher: Mineola: Dover Publications, 2016  
 Call No.: 508 SIL  
 Acc. No.: CC1308



Title: [Stone painting for kids: Designs to spark your creativity](#)  
 Author: Bac, F. Sehnaz  
 Publisher: Mineola: Dover Publications, 2018  
 Call No.: 745.7 BAC  
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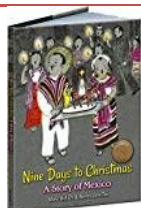
Title: [Spot the differences : art masterpiece mysteries](#)  
 Author: Rubins, Diane Teitel  
 Publisher: Mineola: Dover Publications, 2012  
 Call No.: 793.73 RUB  
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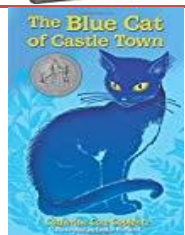
Title: [Dark frigate](#)  
 Author: Hawes, Charles Boardman  
 Publisher: Mineola: Dover Publications, 2018  
 Call No.: 813.54 HAW  
 Acc. No.: CC1304



Title: [Big snow and other stories: a treasury of Caldecott award winning tales](#)  
 Author: Berta  
 Publisher: New York: Dover Publications, 1948  
 Call No.: 813.52 BER  
 Acc. No.: CC1302



Title: [Nine days to Christmas: a story of Mexico](#)  
 Author: Ets, Marie Hall  
 Publisher: Mineola: Dover Publications, 1959  
 Call No.: 813.52 ETS  
 Acc. No.: CC1309



Title: [Blue cat of castle town](#)  
 Author: Coblenz, Catherine Cate  
 Publisher: Mineola: Dover Publications, 1949  
 Call No.: 813.6 COB  
 Acc. No.: CC1303



Title: [Heavenly tenants](#)  
Author: Maxwell, William  
Publisher: Mineola: Dover Publications, 2017  
Call No.: 813.6 MAX  
Acc. No.: CC1305



Title: [Magic fishbone](#)  
Author: Dickens, Charles  
Publisher: Mineola: Dover Publications, 1953  
Call No.: 823.8 DIC  
Acc. No.: CC1307

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