

# Indian Institute of Technology Gandhinagar LIBRARY



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(Added during 27<sup>th</sup> – 31<sup>st</sup> August, 2018)

Available for issue from 8<sup>th</sup> September, 2018

### Where are these books?

New Addition Books are displayed after Library Circulation Desk

### How to reserve these books?

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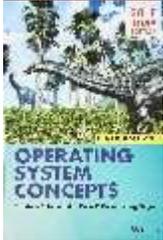
### How to suggest the book?

You may suggest a book through Email, 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..

<http://www.iitgn.ac.in/library.htm>

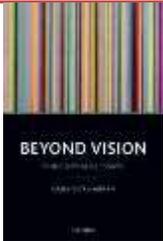


## Computer Science

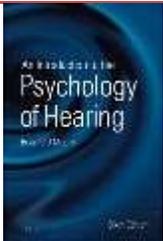


Title: [Operating system concepts, 9<sup>th</sup> ed.](#)  
Author: Silberschatz, Abraham.  
Publisher: New Delhi: Wiley India Pvt. Ltd., 2014  
Call No.: 001.64 SIB  
Acc. No.: 026604

## Philosophy & Psychology



Title: [Beyond vision: philosophical essays](#)  
Author: Callaghan, Casey O.  
Publisher: United Kingdom: Oxford University Press, 2017  
Call No.: 121.34 CAL  
Acc. No.: 026590



Title: [Introduction to the psychology of hearing](#)  
Author: Moore, Brian C. J.  
Publisher: Boston: Brill Publishers, 2013  
Call No.: 152.15 MOO  
Acc. No.: 026601



Title: [Sensory blending: on synaesthesia and related phenomena](#)  
Author: Deroy, Ophelia.  
Publisher: United Kingdom: Oxford University Press, 2017  
Call No.: 152.189 DER  
Acc. No.: 026593



Title: [Enactivist interventions: rethinking the mind](#)  
Author: Gallagher, Shaun.  
Publisher: United Kingdom: Oxford University Press, 2017  
Call No.: 153 GAL  
Acc. No.: 026591



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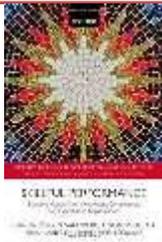
Title: [Sensorimotor life: an enactive proposal](#)  
Author: Paolo, Ezequiel A Di.  
Publisher: United Kingdom: Oxford University Press, 2017  
Call No.: 153 PAO  
Acc. No.: 026592



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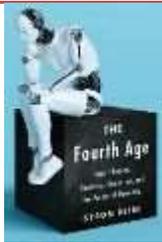
Title: [Algorithms to live by: the computer science of human decisions](#)  
Author: Christian, Brian.  
Publisher: London: William Collins – HarperCollins Publishers, 2016  
Call No.: 153.43 CHR  
Acc. No.: 026609

### Social Science



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Title: [Skillful performance: enacting capabilities, knowledge, competence, and expertise in organizations](#)  
Author: Sandberg, Jorgen.  
Publisher: United Kingdom: Oxford University Press, 2017  
Call No.: 302.35 SAN  
Acc. No.: 026594



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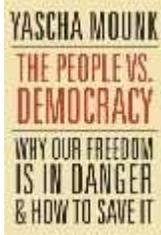
Title: [Fourth age: smart robots, conscious computers, and the future of humanity](#)  
Author: Reese, Byron.  
Publisher: New York: Atria International – Simon & Schuster Inc., 2018  
Call No.: 303.4834 REE  
Acc. No.: 026608



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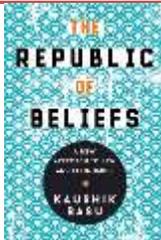
Title: [Digital dead end: fighting for social justice in the information age](#)  
Author: Eubanks, Virginia.  
Publisher: Cambridge: MIT Press, 2012  
Call No.: 303.4834082 EUB  
Acc. No.: 026584

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Title: [People vs. democracy: why our freedom is in danger and how to save it](#)  
Author: Mounk, Yascha.  
Publisher: Cambridge: Harvard University Press, 2018  
Call No.: 321.8 MOU  
Acc. No.: 026587

## Law



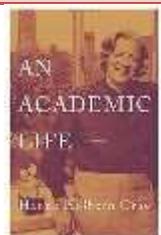
Title: [Republic of beliefs: a new approach to law and economics](#)  
Author: Basu, Kaushik.  
Publisher: New Jersey: Princeton University Press, 2018  
Call No.: 340.11 BAS  
Acc. No.: 026621

## Social Problems and Services

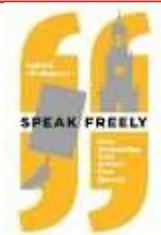


Title: [Digital Hampi: preserving Indian cultural heritage](#)  
Author: Mallik, A.  
Publisher: Singapore: Springer, 2017  
Call No.: 363.69 MAL  
Acc. No.: 026602

## Education

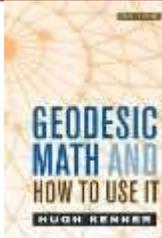


Title: [Academic life: a memoir](#)  
Author: Gray, Hanna Holborn.  
Publisher: New Jersey: Princeton University Press, 2018  
Call No.: 378.0092 GRA  
Acc. No.: 026615

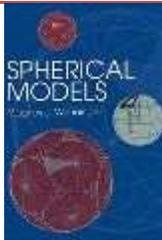


Title: [Speak freely: why universities must defend free speech](#)  
Author: Whittington, Keith E.  
Publisher: New Jersey: Princeton University Press, 2018  
Call No.: 378.1213 WHI  
Acc. No.: 026614

## Mathematics



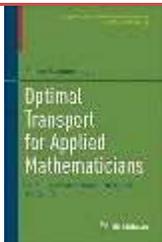
Title: [Geodesic math and how to use it](#)  
Author: Kenner, Hugh.  
Publisher: London: University of California Press, 1976  
Call No.: 516.23 KEN  
Acc. No.: 026617



Title: [Spherical models](#)  
Author: Wenninger, Magnus J.  
Publisher: New York: Dover Publications, 1979  
Call No.: 516.33 WEN  
Acc. No.: 026588



Title: [Stochastic process in physics, chemistry and biology](#)  
Author: Freund, Jan A.  
Publisher: Germany: Springer, 2000  
Call No.: 519.2 FRE  
Acc. No.: 026599

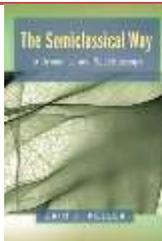


Title: [Optimal transport for applied mathematicians: calculus of variations](#)  
Author: Santambrogio, Filippo.  
Publisher: Switzerland: Birkhauser, 2015  
Call No.: 519.6 SAN  
Acc. No.: 026597

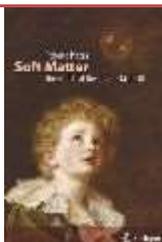
## Physics



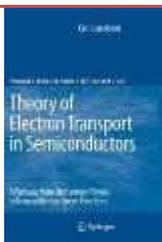
Title: [Travel diaries of Albert Einstein the far East, Palestine, and Spain, 1922 - 1923](#)  
Author: Einstein, Albert.  
Publisher: New Jersey: Princeton University Press, 2018  
Call No.: 530.092 EIN  
Acc. No.: 026620



Title: [Semiclassical way to dynamics and spectroscopy](#)  
Author: Heller, Eric J.  
Publisher: New Jersey: Princeton University Press, 2018  
Call No.: 530.12 HEL  
Acc. No.: 026622



Title: [Soft matter: the stuff that dreams are made of](#)  
Author: Piazza, Roberto  
Publisher: New York: Springer, 2011  
Call No.: 530.4 PIA  
Acc. No.: 026598



Title: [Theory of electron transport in semiconductors: a pathway from elementary physics to nonequilibrium green functions](#)  
Author: Jacoboni, Carlo.  
Publisher: Heidelberg: Springer, 2010  
Call No.: 537.622 JAC  
Acc. No.: 026624



Title: [Spinning magnet: the electromagnetic force that created the modern world—and could destroy it](#)  
Author: Mitchell, Alanna.  
Publisher: New York: Dutton, 2018  
Call No.: 538.7 MIT  
Acc. No.: 026607

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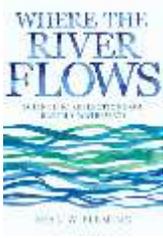
## Chemistry



Title: [Islands, mounds and atoms](#)  
Author: Michely, Thomas.  
Publisher: New York: Springer, 2004  
Call No.: 548.5 MIC  
Acc. No.: 026596

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## Earth Science



Title: [Where the river flows: scientific reflections on earth's waterways](#)

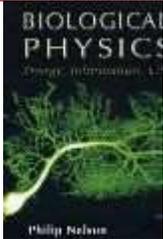
Author: Fleming, Sean W.

Publisher: New Jersey: Princeton University Press, 2017

Call No.: 551.483 FLE

Acc. No.: 026616

## Biology



Title: [Biological physics: energy, information, life](#)

Author: Nelson, Phillip.

Publisher: New York: W. H. Freeman Company, 2014

Call No.: 571.64 NES

Acc. No.: 026589

## Animals



Title: [Who we are and how we got here: ancient DNA and the new science of the human past](#)

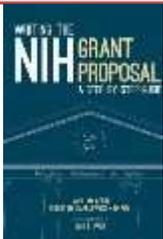
Author: Reich, David.

Publisher: New Delhi: Oxford University Press, 2018

Call No.: 599.935 REI

Acc. No.: 026610

## Medicine and health



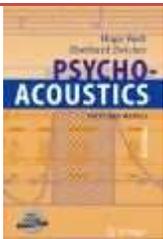
Title: [Writing the NIH grant proposal: a step-by-step guide](#)

Author: Gerin, William. Kinkade.

Publisher: Los Angeles: Sage Publishing, 2018

Call No.: 610.7973 GER

Acc. No.: 026625



Title: [Psychoacoustics: facts and models](#)

Author: Fastl, Hugo.

Publisher: New York: Springer, 1990

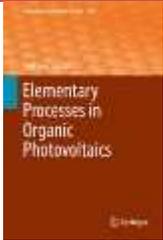
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## Engineering



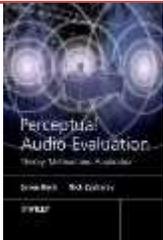
Title: [Active matter](#)  
Author: By: Tibbitis, Skylar.  
Publisher: South Korea: MIT Press, 2017  
Call No.: 620.112 TIB  
Acc. No.: 026585



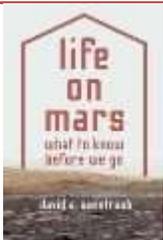
Title: [Elementary processes in organic photovoltaics](#)  
Author: Leo, Karl  
Publisher: Switzerland: Springer, 2017  
Call No.: 621.31244 LEO  
Acc. No.: 026595



Title: [Sound reproduction: the acoustics and psychoacoustics of loudspeakers and rooms](#)  
Author: Toole, Floyd E.  
Publisher: New York: Routledge, 2018  
Call No.: 621.345 TOL  
Acc. No.: 026611

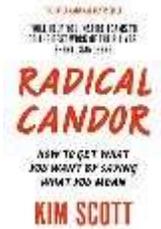


Title: [Perceptual audio evaluation: theory, method and application](#)  
Author: Bech, Soren.  
Publisher: England: Wiley, 2006  
Call No.: 621.389 BEC  
Acc. No.: 026613



Title: [Life on Mars: what to know before we go](#)  
Author: Weintraub, David A.  
Publisher: New Jersey: Princeton, 2018  
Call No.: 629.4553 WEI  
Acc. No.: 026618

## Management



Title: [Radical candor: how to get what you want by saying what you mean](#)

Author: Scott, Kim.

Publisher: UK: Macmillan, 2017

Call No.: 658.409 SCO

Acc. No.: 026586

## Literature



Title: [Data driven storytelling](#)

Author: Riche, Nathalie Henry.

Publisher: London: CRC Press, 2018

Call No.: 808.036 RIC

Acc. No.: 026612



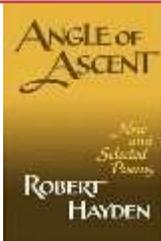
Title: [Twelve tomorrows](#)

Author: Rouse, Wade.

Publisher: Cambridge: MIT Press,, 2018

Call No.: 808.838762 ROU

Acc. No.: 026619



Title: [Angle of ascent: new and selected poems](#)

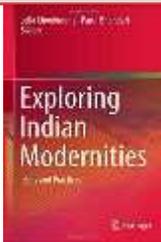
Author: Hayden, Robert.

Publisher: New York: Liveright, 1975

Call No.: 811.52 HAY

Acc. No.: 026623

## History



Title: [Exploring Indian modernities: ideas and practices](#)

Author: Choukroune, Leila.

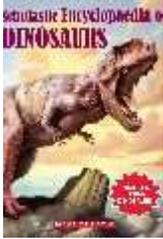
Publisher: Singapore: Springer, 2018

Call No.: 954.7502 CHO

Acc. No.: 026603

List of Children Books Added during 27<sup>th</sup> – 31<sup>st</sup> August, 2018

Animals



Title: [Scholastic encyclopaedia of dinosaurs](#)

Author: Scholastic.

Publisher: New York: Scholastic, 2018

Call No.: 567.903 SCH

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Sports and Games



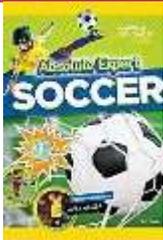
Title: [Sean wants to be Messi](#)

Author: Preminger, Tanya.

Publisher: USA: Create Space Independent Publishing Platform, 2015

Call No.: 796.334 PRE

Acc. No.: CC1071



Title: [Absolute expert: Soccer](#)

Author: Zweig, Eric.

Publisher: Washington: National Geographic partners, 2018

Call No.: 796.334 ZWE

Acc. No.: CC1068



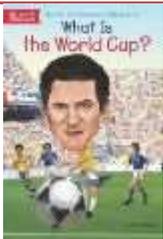
Title: [Pele king of Soccer: Pele el rey del futbol](#)

Author: Brown, Monica.

Publisher: New York: Harper Collins Publisher, 2009

Call No.: 796.334092 BRO

Acc. No.: CC1069



Title: [What is the world cup?](#)

Author: Bader, Bonnie.

Publisher: New York: Penguin Random House, 2018

Call No.: 796.334668 BAD

Acc. No.: CC1072

## Biography



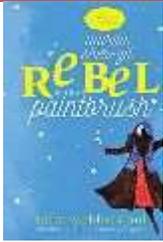
Title: [Like a girl: real stories for tough kids](#)

Author: Jain, Aparna.

Publisher: Maduravoyal: Context – Westland Publications, 2018

Call No.: 808.803522 JAN

Acc. No.: CC1066



Title: [Amrita Sher-Gil: rebel with a paintbrush](#)

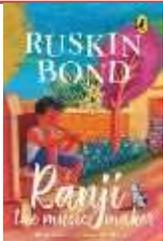
Author: Vachharajani, Anita.

Publisher: Noida: Harper Collins Publishers, 2018

Call No.: 808.80357 VAC

Acc. No.: CC1065

## Literature



Title: [Ranji: the music maker](#)

Author: Bond, Ruskin.

Publisher: Gurgaon: Penguin, 2018

Call No.: 808.803523 BON

Acc. No.: CC1067