

# Indian Institute of Technology Gandhinagar LIBRARY



## New Addition of Books Vol. 10 No. 46, 2017 (Added during 25<sup>th</sup> December – 29<sup>th</sup> December, 2017)

Available for issue from 6<sup>th</sup> January, 2018

### Where are these books?

The new arrivals section (books) is available in front of Library entrance gate

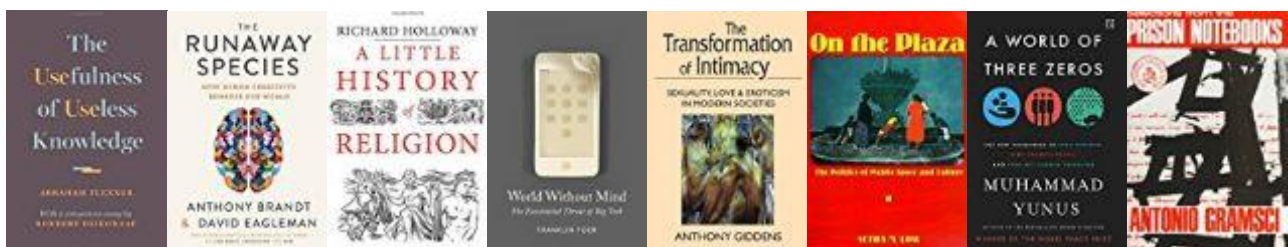
### How to reserve these books?

Reserve the books through the Email or fill up the reservation slips that are available at the Circulation Desk

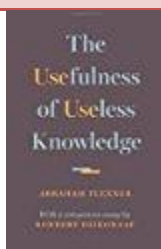
### How to suggest the book?

You can suggest the book through the Email or using “book indent form” which is available on the website.

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



## Computer science



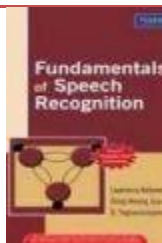
Title: [Usefulness of useless knowledge](#)

Author: Flexner, Abraham

Publisher: Princeton: Princeton University Press, 2017

Call No.: 001.4 FLE

Acc. No.: 025373



Title: [Fundamentals of speech recognition](#)

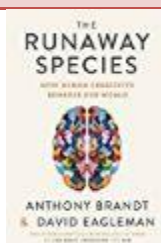
Author: Rabiner, Lawrence

Publisher: Noida: Pearson, 2009

Call No.: 006.454 RAB

Acc. No.: 025322

## Psychology



Title: [Runaway species: how human creativity remakes the world](#)

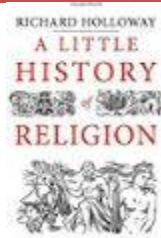
Author: Brandt, Anthony

Publisher: Edinburgh: Canongate Books Ltd, 2017

Call No.: 153 BRA

Acc. No.: 025362

## Religion



Title: [Little history of religion](#)

Author: Holloway, Richard

Publisher: New Haven: Yale University Press, 2016

Call No.: 200.9 HOL

Acc. No.: 025356

## Social Sciences



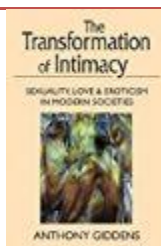
Title: [World without mind: the existential threat of big tech](#)

Author: Foer, Franklin

Publisher: London: Jonathan Cape, 2017

Call No.: 303.483 FOE

Acc. No.: 025365



Title: [Transformation of intimacy : sexuality, love, and eroticism in modern societies](#)

Author: Giddens, Anthony

Publisher: Stanford: Stanford University Press, 1992

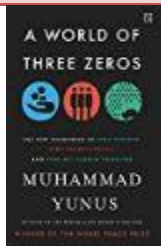
Call No.: 306.7 GID

Acc. No.: 025340



Title: [On the plaza : the politics of public space and culture](#)  
Author: Low, Setha M.  
Publisher: Austin: University of Texas Press, 2000  
Call No.: 307.3216098 LOW  
Acc. No.: 025341

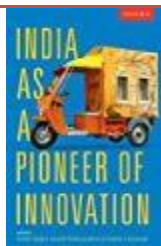
## Economics



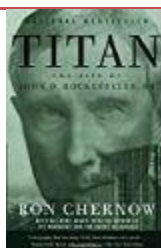
Title: [World of three zeros: the new economics of zero poverty, zero unemployment, and zero net carbon emissions](#)  
Author: Yunus, Muhammad  
Publisher: Gurgaon: Hachette Book Publishing India Pvt. Ltd., 2017  
Call No.: 330 YUN  
Acc. No.: 025364



Title: [Selections from the prison notebooks of Antonio Gramsci](#)  
Author: Gramsci, Antonio  
Publisher: New York: International Publishers, 1971  
Call No.: 335.4340945 GRA  
Acc. No.: 025343



Title: [India as a pioneer of innovation](#)  
Author: Singh, Harbir, Ed.  
Publisher: New Delhi: Oxford University Press, 2017  
Call No.: 338.0640954 SIN  
Acc. No.: 025378

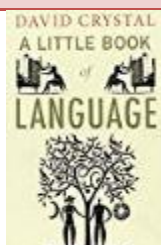


Title: [Titan : the life of John D. Rockefeller, Sr.](#)  
Author: Chernow, Ron  
Publisher: New York: Vintage Books, 2004  
Call No.: 338.7622382092 CHE  
Acc. No.: 025363



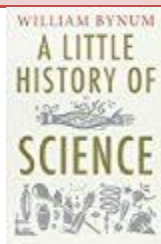
Title: [Faculty service roles and the scholarship of engagement](#)  
Author: Ward, Kelly  
Publisher: San Francisco: Jossey-Bass, 2003  
Call No.: 378.12 WAR  
Acc. No.: 025339

## Language



Title: [Little book of language](#)  
Author: Crystal, David  
Publisher: New Haven: Yale University Press, 2010  
Call No.: 400 CRY  
Acc. No.: 025354

## Natural Sciences



Title: [Little history of science](#)

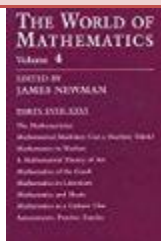
Author: Bynum, William

Publisher: New Haven: Yale University Press, 2013

Call No.: 509 BYN

Acc. No.: 025357

## Mathematics



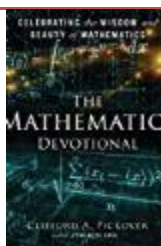
Title: [World of mathematics](#)

Author: Newman, James R., Ed.

Publisher: Mineola, N.Y.: Dover Publications, 1956

Call No.: 510 NEW

Acc. No.: 025370



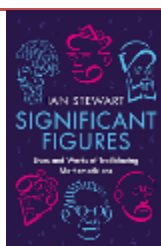
Title: [Mathematics devotional: celebrating the wisdom and beauty of mathematics](#)

Author: Pickover, Clifford A.

Publisher: New York: Sterling, 2014

Call No.: 510 PIC

Acc. No.: 025360



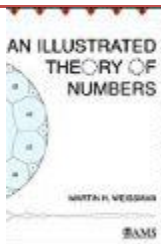
Title: [Significant figure: lives and works of trailblazing mathematicians](#)

Author: Stewart, Ian

Publisher: London: Profile Books, 2017

Call No.: 510.922 STE

Acc. No.: 025376



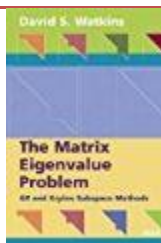
Title: [Illustrated theory of numbers](#)

Author: Weissman, Martin H.

Publisher: Providence, Rhode Island: American Mathematical Society, 2017

Call No.: 512.7 WEI

Acc. No.: 025371



Title: [Matrix eigenvalue problem: GR and krylov subspace methods](#)

Author: Watkins, David S.

Publisher: Philadelphia: Society for Industrial and Applied Mathematics, 2007

Call No.: 512.9436 WAT

Acc. No.: 025352

## Astronomy



Title: [Little book of black holes](#)

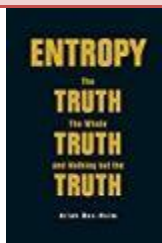
Author: Gubser, Steven S.

Publisher: Princeton: Princeton University Press, 2017

Call No.: 523.8875 GUB

Acc. No.: 025374

## Physics



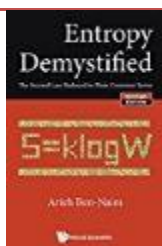
Title: [Entropy : the truth, the whole truth, and nothing but the truth](#)

Author: Ben-Naim, Arieh

Publisher: New Jersey: World Scientific, 2017

Call No.: 536.73 BEN

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Title: [Entropy demystified :the second law reduced to plain common sense](#)

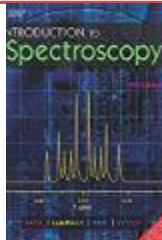
Author: Ben-Naim, Arieh

Publisher: New Jersey: World Scientific, 2016

Call No.: 536.73 BEN

Acc. No.: 025348

## Chemistry



Title: [Introduction to spectroscopy](#)

Author: Pavia, Donald L. ...[et.al].

Publisher: New Delhi: Cengage Learning India Private Limited, 2015

Call No.: 543.5 PAV

Acc. No.: 025323-025324



Title: [Spectrometric identification of organic compounds](#)

Author: Silverstein, Robert M. ...[et al.].

Publisher: New Delhi: Wiley, 2017

Call No.: 543.5 SIL

Acc. No.: 025325

## Life sciences - Biology



Title: [Life itself: a comprehensive inquiry into the nature, origin, and fabrication of life](#)

Author: Rosen, Robert

Publisher: New York: Columbia University Press, 1991

Call No.: 574 ROS

Acc. No.: 025372

## Technology



Title: [Fifty things that made the modern economy](#)

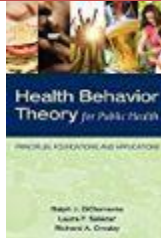
Author: Harford, Tim

Publisher: London: Little Brown, 2017

Call No.: 609 HAR

Acc. No.: 025361

## Medicine & Health



Title: [Health behavior theory for public health: principles, foundations, and applications](#)

Author: Diclemente, Ralph J.

Publisher: Burlington, MA: Jones & Bartlett Learning, 2013

Call No.: 614.4 DIC

Acc. No.: 025366

## Engineering



Title: [Inventive engineering : knowledge and skills for creative engineers](#)

Author: Arciszewski, Tomasz

Publisher: Boca Raton: CRC Press, 2016

Call No.: 620 ARC

Acc. No.: 025353



Title: [Multivariable feedback control: analysis and design](#)

Author: Skogestad, Sigurd

Publisher: New Delhi: Wiley India Pvt. Ltd., 2005

Call No.: 629.83 SKO

Acc. No.: 025367

## Management



Title: [Think and grow rich](#)

Author: Hill, Napoleon

Publisher: Mumbai: Amazing Reads, 2014

Call No.: 650.1 HIL

Acc. No.: 025377



Title: [Factory physics](#)

Author: Hopp, Wallace J.

Publisher: Long Grove: Waveland press, 2008

Call No.: 658.5 HOP

Acc. No.: 025342

## Arts & Design



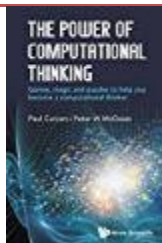
Title: [Manaku of Guler : the life and work of another great Indian painter from a small hill state](#)

Author: Goswamy, B.N.

Publisher: New Delhi: Niyogi Books, 2017

Call No.: 759.954 GOS

Acc. No.: 025379



Title: [Power of computational thinking : games, magic and puzzles to help you become a computational thinker](#)

Author: Curzon, Paul

Publisher: New Jersey: World scientific Press, 2016

Call No.: 793.74 CUR

Acc. No.: 025347



Title: [Recreational problems in geometric dissections and how to solve them](#)

Author: Lindgren, Harry

Publisher: New York: Dover Publications, 1972

Call No.: 793.74 LIN

Acc. No.: 025338

## Literature



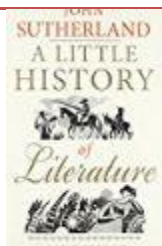
Title: [Of literature and knowledge : explorations in narrative thought experiments, evolution, and game theory](#)

Author: Swirski, Peter

Publisher: London: Routledge, 2007

Call No.: 801 SWI

Acc. No.: 025369



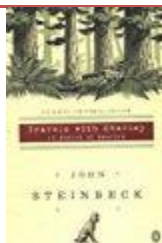
Title: [Little history of literature](#)

Author: Sutherland, John

Publisher: New Haven: Yale University Press, 2013

Call No.: 809 SUT

Acc. No.: 025355



Title: [Travels with Charley in search of America](#)

Author: Steinbeck, John

Publisher: New York: Penguin Books, 2002

Call No.: 818.5203 STE

Acc. No.: 025368



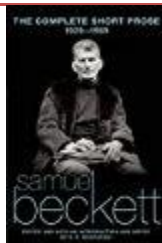
Title: [Experimental novel and other essays](#)

Author: Zola, Emile

Publisher: London: Forgotten Books, 2015

Call No.: 843.809 ZOL

Acc. No.: 025345



Title: [Samuel Beckett: the complete short prose, 1929-1989](#)

Author: Beckett, Samuel

Publisher: New York: Grove Press, 1995

Call No.: 848.91409 BEC

Acc. No.: 025346



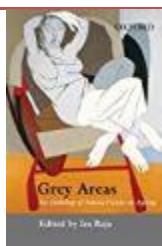
Title: [India dissents: 3,000 years of difference, doubt and argument](#)

Author: Vajpeyi, Ashok, Ed.

Publisher: New Delhi: Speaking Tiger Publishing Pvt. Ltd, 2017

Call No.: 891.43 VAJ

Acc. No.: 025375



Title: [Grey areas: an anthology of contemporary Indian fiction on ageing](#)

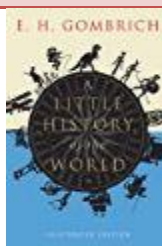
Author: Raja, Ira, Ed.

Publisher: New Delhi: Oxford University Press, 2010

Call No.: 891.430108035246 RAJ

Acc. No.: 025350

## History & Geography



Title: [Little history of the world](#)

Author: Gombrich, E. H.

Publisher: New Haven: Yale University Press, 2011

Call No.: 909 GOM

Acc. No.: 025359

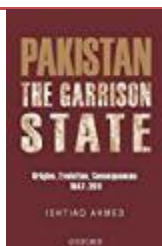
Title: [Mutual regard: an anthology of Indo-Irish writings](#)

Author: Kapoor, Kapil, Ed. ...[et al.].

Publisher: New Delhi: D.K Print World, 2018

Call No.: 954.0072 KAP

Acc. No.: 025351



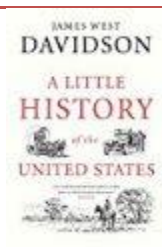
Title: [Pakistan the garrison state : origins, evolution, consequences, 1947-2011](#)

Author: Ahmed, Ishtiaq

Publisher: Karachi: Oxford University Press, 2013

Call No.: 954.91 AHM

Acc. No.: 025344



Title: [Little history of the United States](#)

Author: Davidson, James West

Publisher: New Haven: Yale University Press, 2015

Call No.: 973 DAV

Acc. No.: 025358