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## New Addition of Books Vol. 11 No. 18, 2018 (Added during 30<sup>th</sup> April - 4<sup>th</sup> May, 2018)

Available for issue from 12<sup>th</sup> May, 2018

### Where are these books?

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

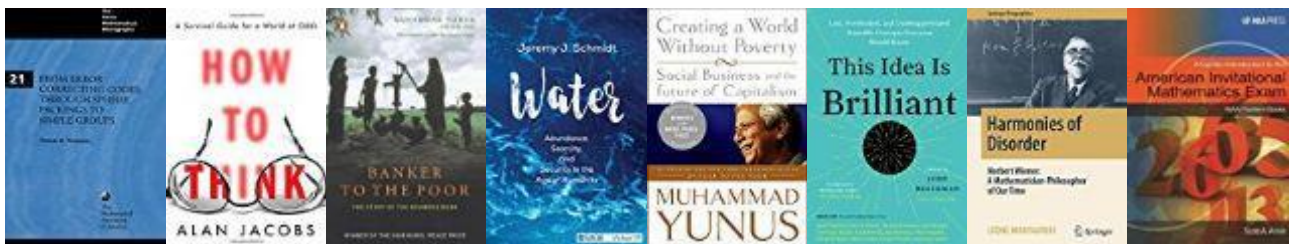
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Reserve the books through the Email or fill up the reservation slips that are available at the Circulation Desk

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



## Computer Science



Title: [From error-correcting codes through sphere packings to simple groups, vol.21](#)

Author: Thompson, Thomas M.

Publisher: Washington: Mathematical Association of America, 1983

Call No.: 005.72 THO

Acc. No.: 026069

## Psychology



Title: [How to think: a survival guide for a world at odds](#)

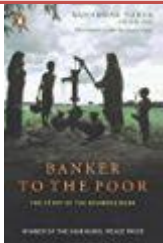
Author: Jacobs, Alan.

Publisher: New York: Currency, 2017

Call No.: 153.42 JAC

Acc. No.: 026047

## Social Science



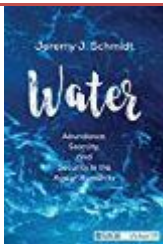
Title: [Banker to the poor: the story of the Grameen Bank](#)

Author: Yunus, Muhammad.

Publisher: Gurgaon: Penguin Random House,, 1988

Call No.: 332.12092 YUN

Acc. No.: 026050



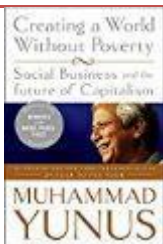
Title: [Water: abundance, scarcity, and security in the age of humanity](#)

Author: Schmidt, Jeremy J.

Publisher: New Delhi: Sage Publication, 2018

Call No.: 333.91 SCH

Acc. No.: 026056



Title: [Creating a world without poverty: social business and the future of capitalism](#)

Author: Yunus, Muhammad.

Publisher: New York: Public Affairs, 2017

Call No.: 338.7 YUN

Acc. No.: 026052

## Science



Title: [This Idea is brilliant: lost, overlooked, and underappreciated scientific concepts everyone should know](#)

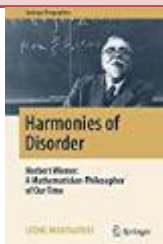
Author: Brockman, John.

Publisher: New York: Harper Perennial, 2018

Call No.: 500 BRO

Acc. No.: 026055

## Mathematics



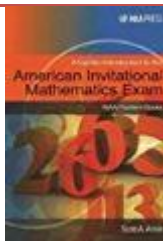
Title: [Harmonies of disorder: Norbert Wiener: a mathematician philosopher of our time](#)

Author: Montagnini, Leone.

Publisher: Cham: Springer, 2017

Call No.: 510 MON

Acc. No.: 026046



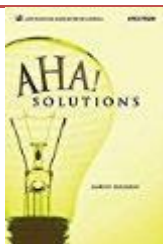
Title: [Gentle introduction to the American invitational mathematics exam, vol.26](#)

Author: Annin, Scott A.

Publisher: Washington: Mathematical Association of America, 2015

Call No.: 510.76 ANN

Acc. No.: 026070



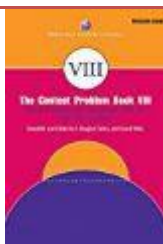
Title: [AHA! solutions](#)

Author: Erickson, Martin.

Publisher: Washington: Mathematical Association of America, 2009

Call No.: 510.76 ERI

Acc. No.: 026057



Title: [Contest problem book VIII: American Mathematics Competitions \(AMC 10\), 2000-2007](#)

Author: Faires, J. Douglas, Ed.

Publisher: Washington: Mathematical Association of America, 2008

Call No.: 510.76 FAI

Acc. No.: 026062



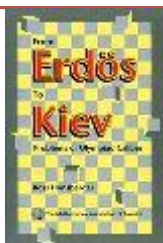
Title: [First steps for math olympians: using the American mathematics competitions, vol.16](#)

Author: Faires, J. Douglas.

Publisher: Washington: Mathematical Association of America, 2006

Call No.: 510.76 FAR

Acc. No.: 026067



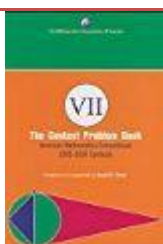
Title: [From Erdős to Kiev: problems of olympiad caliber, vol.17](#)

Author: Honsberger, Ross.

Publisher: Washington: Mathematical Association of America, 1996

Call No.: 510.76 HON

Acc. No.: 026068



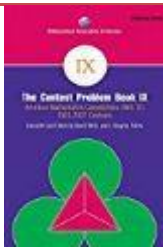
Title: [Contest problem book VII: American Mathematics Competitions, 1995-2000 contests](#)

Author: Reiter, Harold B.

Publisher: Washington: Mathematical Association of America, 2006

Call No.: 510.76 REI

Acc. No.: 026061



Title: [Contest problem book IX: American Mathematics Competitions \(AMC 12\), 2001-2007](#)

Author: Wells, David, Ed.

Publisher: Washington: Mathematical Association of America, 2008

Call No.: 510.76 WEL

Acc. No.: 026060



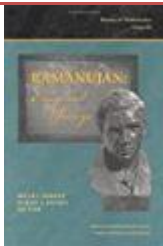
Title: [Great moments in mathematics: after 1650, vol.7](#)

Author: Eves, Howard.

Publisher: Washington: Mathematical Association of America, 1983

Call No.: 510.9 EVE

Acc. No.: 026071



Title: [Ramanujan: essays and surveys](#)

Author: Berndt, Bruce C., Ed.

Publisher: Providence: American Mathematical Society,, 2001

Call No.: 510.92 BER

Acc. No.: 026048



Title: [Guide to groups, rings, and fields](#)

Author: Gouvêa, Fernando Q.

Publisher: Washington: Mathematical Association of America, 2012

Call No.: 512 GOU

Acc. No.: 026075



Title: [Biscuits of number theory](#)

Author: Benjamin, Arthur T., Ed.

Publisher: Washington: Mathematical Association of America, 2009

Call No.: 512.7 BEN

Acc. No.: 026058



Title: [Guide to elementary number theory, vol.41](#)

Author: Dudley, Underwood.

Publisher: Washington: Mathematical Association of America, 2009

Call No.: 512.7 DUD

Acc. No.: 026073



Title: [Diophantus and diophantine equations](#)

Author: Bashmakova, Isabella Grigoryevna.

Publisher: Washington: Mathematical Association of America, 1997

Call No.: 512.72 BAS

Acc. No.: 026063



Title: [Field theory and its classical problems, vol.19](#)

Author: Hadlock, Charles Robert.

Publisher: Washington: Mathematical Association of America, 1975

Call No.: 512.74 HAD

Acc. No.: 026066



Title: [Ergodic theory of numbers](#)

Author: Dajani, Karma.

Publisher: Washington: Mathematical Association of America, 2002

Call No.: 515.42 DAJ

Acc. No.: 026064



Title: [Guide to functional analysis](#)

Author: Krantz, Steven G.

Publisher: Washington: Mathematical Association of America, 2013

Call No.: 515.7 KRA

Acc. No.: 026074



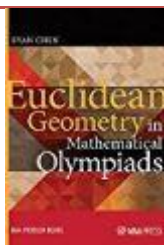
Title: [Complex analysis : the geometric viewpoint](#)

Author: Krantz, Steven G.

Publisher: Washington: Mathematical Association of America, 2004

Call No.: 515.9 KRA

Acc. No.: 026059



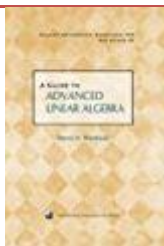
Title: [Euclidean geometry in mathematical olympiads](#)

Author: Chen, Evan.

Publisher: Washington: Mathematical Association of America, 2016

Call No.: 516.2 CHE

Acc. No.: 026065



Title: [Guide to advanced linear algebra, vol.44](#)

Author: Weintraub, Steven H.

Publisher: Washington: Mathematical Association of America, 2011

Call No.: 516.355 WEI

Acc. No.: 026072



Title: [Brief history of time: from the big bang to black holes](#)

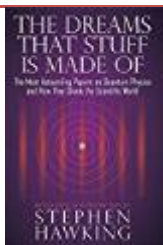
Author: Hawking, Stephen.

Publisher: London: Bantam Book, 1988

Call No.: 523.1 HAW

Acc. No.: 026049





Title: [Dreams that stuff is made of: the most astounding papers of quantum physics and how they shook the scientific world](#)

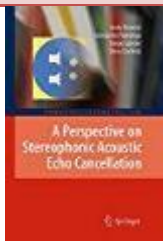
Author: Hawking, Stephen.

Publisher: Philadelphia: Running Press, 2011

Call No.: 530.12 HAW

Acc. No.: 026053

## Technology



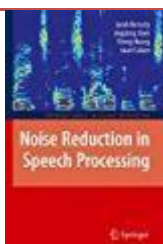
Title: [Perspective on stereophonic acoustic echo cancellation](#)

Author: Benesty, Jacob... [et al.].

Publisher: Berlin: Springer, 2011

Call No.: 621.3828 BEN

Acc. No.: 026044



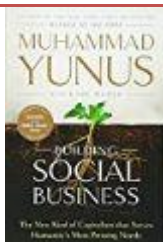
Title: [Noise reduction in speech processing](#)

Author: Benesty, Jacob... [et al.].

Publisher: Dordrecht: Springer, 2009

Call No.: 621.3828 BEN

Acc. No.: 026045



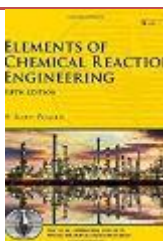
Title: [Building social business: the new kind of capitalism that serves humanity's most pressing needs](#)

Author: Yunus, Muhammad.

Publisher: New York: Public Affairs, 2010

Call No.: 658.407 YUN

Acc. No.: 026051



Title: [Elements of chemical reaction engineering](#)

Author: Fogler, H. Scott.

Publisher: Boston: Prentice Hall, 2016

Call No.: 660.2832 FOG

Acc. No.: 026043

## History & Geography



Title: [Good boatman: a portrait of Gandhi](#)

Author: Gandhi, Rajmohan.

Publisher: Gurgaon: Penguin Random House,, 1995

Call No.: 954.035092 GAN

Acc. No.: 026054