

**Indian Institute of Technology Gandhinagar**

**LIBRARY**



**New Addition of Books Vol. 13 No.2, 2020**

**(Added during 6<sup>th</sup> – 10<sup>th</sup> January, 2020)**

**Available for issue from 18<sup>th</sup> January, 2020**

**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

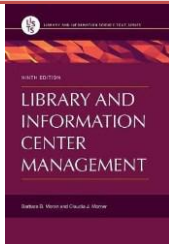
**How to suggest a book?**

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.



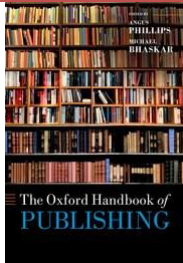
<http://www.iitgn.ac.in/library.htm>

## LIBRARY & INFORMATION SCIENCES



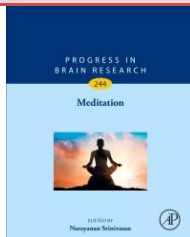
Title: [Library and information center management, 9<sup>th</sup> ed.](#)  
Author: Moran, Barbara B. and Morner, Claudia J.  
Publisher: California: Libraries Unlimited, 2017  
Call No.: 025.1 MOR  
Acc. No.: 028531

## NEWS MEDIA, JOURNALISM, PUBLISHING



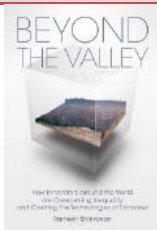
Title: [Oxford handbook of publishing](#)  
Author: Phillips, Angus  
Publisher: Oxford: Oxford University Press, 2019  
Call No.: 070.5 PHI  
Acc. No.: 028546

## PHILOSOPHY & PSYCHOLOGY



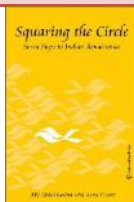
Title: [Progress in brain research: meditation](#)  
Author: Srinivasan, Narayanan  
Publisher: Cambridge: Elsevier, 2019  
Call No.: 158.128 SRI  
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## PROFESSIONAL ETHICS



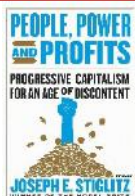
Title: [Beyond the valley: how innovators around the world are overcoming inequality and creating the technologies of tomorrow](#)  
Author: Srinivasan, Ramesh  
Publisher: Cambridge: MIT, 2019  
Call No.: 174.93843 SRI  
Acc. No.: 028520

## SOCIAL SCIENCE



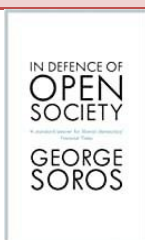
Title: [Squaring the circle: seven steps to Indian renaissance](#)  
Author: Kalam, A. P. J. Abdul  
Publisher: Hyderabad: Universities Press, 2013  
Call No.: 303.40954 KAL  
Acc. No.: 028550

## ECONOMIC INSTITUTIONS

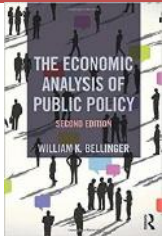


Title: [People, power and profits: progressive capitalism for an age of discontent](#)  
Author: Stiglitz, Joseph E.  
Publisher: London: W.W Norton, 2019  
Call No.: 306.3 STI  
Acc. No.: 028551

## POLITICS

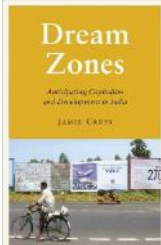


Title: [In defence of open society](#)  
Author: Soros, George  
Publisher: London: John Murray, 2019  
Call No.: 320.01 SOR  
Acc. No.: 028561



Title: [Economic analysis of public policy](#)  
Author: Bellinger, William Kenneth  
Publisher: London: Routledge, 2015  
Call No.: 320.6 BEL  
Acc. No.: 028544

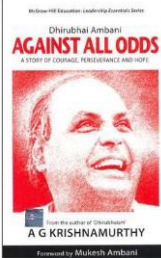
## ECONOMICS



Title: [Dream zones: anticipating capitalism and development in India](#)  
Author: Cross, Jamie  
Publisher: London: Pluto Press, 2014  
Call No.: 330.954 CRO  
Acc. No.: 028532

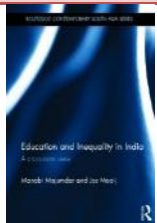


Title: [Water policy processes in India: discourses of power and resistance](#)  
Author: Asthana, Vandana  
Publisher: London: Routledge, 2012  
Call No.: 333.9100954 AST  
Acc. No.: 028557



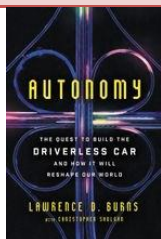
Title: [Dhirubhai Ambani: against all odds](#)  
Author: Krishnamurthy, A. G.  
Publisher: Chennai: McGraw-Hill, 2008  
Call No.: 338.092 KRI  
Acc. No.: 028542

## EDUCATION



Title: [Education and inequality in India: a classroom view](#)  
Author: Majumdar, Manabi  
Publisher: London: Routledge, 2011  
Call No.: 379.260954 MAJ  
Acc. No.: 028541

## VEHICULAR TRANSPORTATION



Title: [Autonomy: the quest to build the driverless car and how it will reshape our world](#)  
Author: Burns, Lawrence D.  
Publisher: London: Harper Collins Publishers, 2019  
Call No.: 388.342 BUR  
Acc. No.: 028552

## LANGUAGES



Title: [Languages of Andhra Pradesh: Vol 3, Part 2: AP](#)  
Author: Devy, G. N.  
Publisher: Hyderabad: Orient Blackswan, 2018  
Call No.: 491.4 DEV  
Acc. No.: 028553

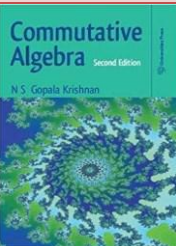


Title: [Languages of Telangana: Vol 3, Part 2: TS](#)  
Author: Devy, G. N.  
Publisher: Hyderabad: Orient Blackswan, 2019  
Call No.: 491.4 DEV  
Acc. No.: 028554

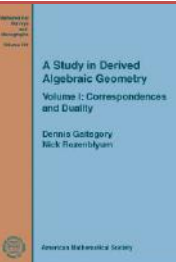


Title: [Languages of West Bengal: Vol 32, Part 1](#)  
Author: Devy, G. N.  
Publisher: Hyderabad: Orient Blackswan, 2018  
Call No.: 491.4 DEV  
Acc. No.: 028555

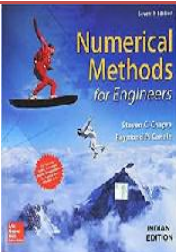
## MATHEMATICS



Title: [Commutative algebra](#)  
Author: Gopalakrishnan, N. S.  
Publisher: Hyderabad. Universities Press, 2015  
Call No.: 512.24 KRI  
Acc. No.: 028533 - 028534



Title: [Study in derived algebraic geometry: Volumes I and II](#)  
Author: Gaitsgory, Dennis  
Publisher: Providence: American Mathematical Society, 2017  
Call No.: 516.35 GAI  
Acc. No.: 028529 - 028530



Title: [Numerical methods for engineers](#)  
Author: Chapra, Steven C.  
Publisher: Chennai: McGraw-Hill, 2016  
Call No.: 518.02462 CHA  
Acc. No.: 028535 - 028539



Title: [Optimization techniques](#)  
Author: Malik, A. K.  
Publisher: New Delhi I K International Publishing House, 2012  
Call No.: 519 MAL  
Acc. No.: 028525

## ASTRONOMY



Title: [Sun kings: the unexpected tragedy of Richard Carrington and the tale of how modern astronomy began](#)  
Author: Clark, Stuart  
Publisher: Princeton: Princeton University Press, 2009  
Call No.: 520.92 CLA  
Acc. No.: 028522



Title: [Universe in a mirror: the saga of the hubble space telescope and the visionaries who built it](#)

Author: Zimmerman, Robert

Publisher: Princeton: Princeton University Press, 2010

Call No.: 522.2919 ZIM

Acc. No.: 028521

## PHYSICS



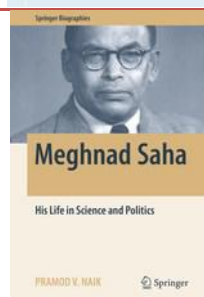
Title: [Do colors exist?: and other profound physics questions](#)

Author: Cottrell, Seth Stannard

Publisher: New York: Birkhäuser Basel, 2018

Call No.: 530 COT

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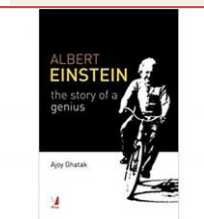
Title: [Meghnad Saha: his life in science and politics](#)

Author: Naik, Pramod V.

Publisher: Cham, Switzerland: Springer Nature, 2017

Call No.: 530.01 NAI

Acc. No.: 028559



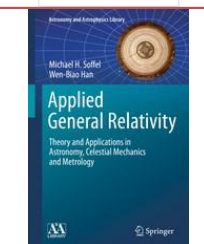
Title: [Albert Einstein: the story of a genius](#)

Author: Ghatak, Ajoy

Publisher: New Delhi: Viva Books, 2017

Call No.: 530.092 GHA

Acc. No.: 028556



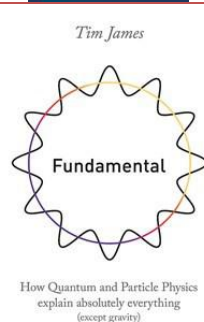
Title: [Applied general relativity: theory and applications in astronomy, celestial mechanics and metrology](#)

Author: Soffel, Michael

Publisher: Cham: Springer, 2019

Call No.: 530.1 SOF

Acc. No.: 028560



Title: [Fundamental: how quantum and particle physics explain absolutely everything except gravity](#)

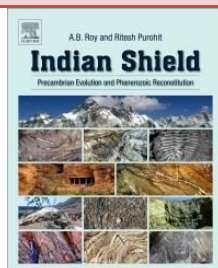
Author: James, Tim

Publisher: New York: Robinson, 2019

Call No.: 530.12 JAM

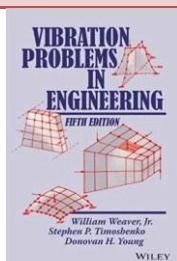
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## EARTH SCIENCE

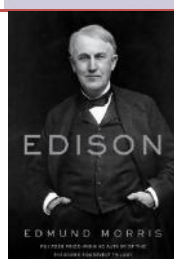


Title: [Indian shield: precambrian evolution and phanerozoic reconstitution](#)  
Author: Roy, A. B.  
Publisher: Amsterdam: Elsevier, 2018  
Call No.: 555.4 ROY  
Acc. No.: 028527

## MECHANICAL ENGINEERING

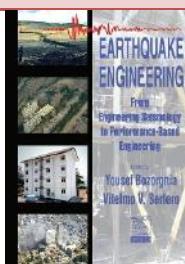


Title: [Vibration problems in engineering, 5<sup>th</sup> ed.](#)  
Author: Weaver William,  
Publisher: New Delhi: John Wiley & Sons, 2013  
Call No.: 620.3 WEA  
Acc. No.: 028547 - 028548



Title: [Edison](#)  
Author: Morris, Edmund  
Publisher: New York: Random House, 2019  
Call No.: 621.3092 MOR  
Acc. No.: 028545

## CIVIL ENGINEERING



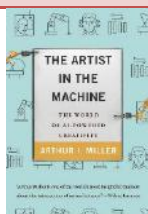
Title: [Earthquake engineering: from engineering seismology to performance based engineering](#)  
Author: Bozorgnia, Yousef  
Publisher: Boca Raton: CRC Press, 2004  
Call No.: 624.1762 BOZ  
Acc. No.: 028526

## SPACE FLIGHT



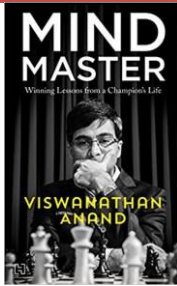
Title: [Dr Space Junk vs The Universe: archaeology and the future](#)  
Author: Gorman, Alice  
Publisher: Cambridge: MIT Press, 2019  
Call No.: 629.4 GOR  
Acc. No.: 028518

## DESIGN & ARTS



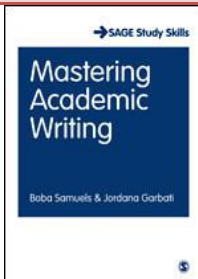
Title: [Artist in the machine: the world of AI-powered creativity](#)  
Author: Miller, Arthur I.  
Publisher: Cambridge: MIT, 2019  
Call No.: 776 MIL  
Acc. No.: 028519



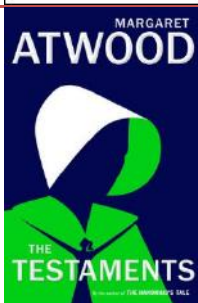


Title: [Mind master: winning lessons from a champion's life](#)  
Author: Anand, Viswanathan  
Publisher: Gurugram; Hachette, 2019  
Call No.: 794.1092 AND  
Acc. No.: 028562

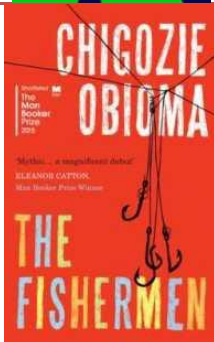
## LITERATURE



Title: [Mastering academic writing](#)  
Author: Samuels, Boba  
Publisher: Los Angeles Sage 2018  
Call No.: 808.066378 SAM  
Acc. No.: 028517

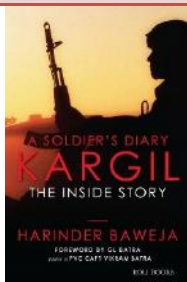


Title: [Testaments](#)  
Author: Atwood, Margaret  
Publisher: London: Penguin Random House, 2019  
Call No.: 813 ATW  
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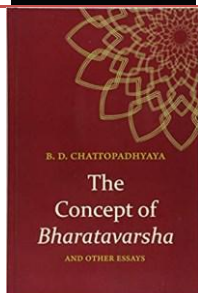


Title: [Fishermen](#)  
Author: Obioma, Chigozie  
Publisher: London: Pushkin Press, 2015  
Call No.: 813.6 OBI  
Acc. No.: 028524

## HISTORY AND GEOGRAPHY



Title: [Soldier's diary: Kargil the inside story](#)  
Author: Baweja, Harinder  
Publisher: New Delhi: Roli Books, 2018  
Call No.: 954.054 BAW  
Acc. No.: 028549



Title: [Concept of Bharatavarsha and other essays](#)  
Author: Chattopadhyaya , B. D.  
Publisher: Ranikhet: Permanent Black, 2017  
Call No.: 954.0072 CHA  
Acc. No.: 028540