

Indian Institute of Technology Gandhinagar

LIBRARY



New Addition of Books Vol. 12 No. 47, 2019

(Added during 9th – 13th December, 2019)

Available for issue from 21st December, 2019

Where are these books?

New Addition Books are displayed near Library Circulation Desk

How to reserve these books?

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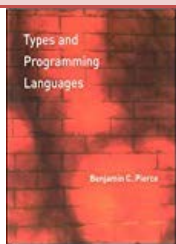
How to suggest a book?

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.

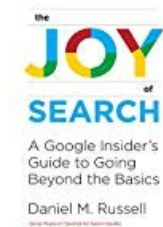


<http://www.iitgn.ac.in/library.htm>

COMPUTER SCIENCE



Title: [Types and programming languages](#)
Author: Pierce, Benjamin C.
Publisher: Cambridge: MIT Press, 2002
Call No.: 005.13 PIE
Acc. No.: 028445



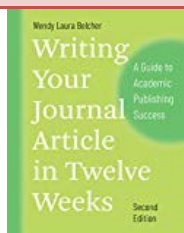
Title: [Joy of search: a Google insider's guide to going beyond the basics](#)
Author: Russell, Daniel M.
Publisher: Cambridge: MIT Press, 2019
Call No.: 025.0425 RUS
Acc. No.: 028409

LIBRARY AND INFORMATION SCIENCES



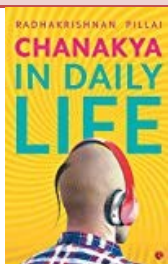
Title: [Digital humanities: implications for librarians, libraries, and librarianship](#)
Author: Millson-Martula, Christopher (ed.)
Publisher: London: Routledge, 2017
Call No.: 027.7 MIL
Acc. No.: 028416

JOURNALISM



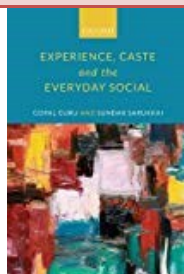
Title: [Writing your journal article in twelve weeks: a guide to academic publishing success](#)
Author: Belcher, Wendy Laura
Publisher: Chicago: University of Chicago Press, 2019
Call No.: 070.5 BEL
Acc. No.: 028393

PSYCHOLOGY



Title: [Chanakya in daily life](#)
Author: Pillai, Radhakrishnan
Publisher: New Delhi: Rupa Publications India, 2017
Call No.: 158.1 PIL
Acc. No.: 028415

SOCIAL SCIENCE



Title: [Experience, caste, and the everyday social](#)
Author: Guru, Gopal
Publisher: New Delhi: Oxford University Press, 2019
Call No.: 302.5 GUR
Acc. No.: 028452



Title: [Make, think, imagine: engineering the future of civilisation](#)
Author: Browne, John
Publisher: London: Bloomsbury, 2019
Call No.: 303.483 BRO
Acc. No.: 028391

Social Mobility
in Kerala
Modernity
and Identity in
Conflict
Filippo Osella
and Caroline
Osella

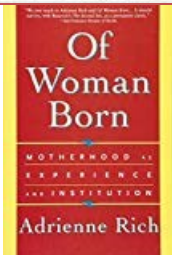
Title: [Social mobility in Kerala: modernity and identity in conflict](#)
Author: Osella, Filippo
Publisher: London: Pluto Press, 2000
Call No.: 305.513095483 OSE
Acc. No.: 028450



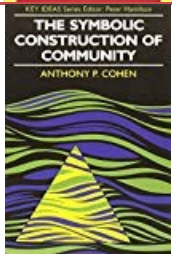
Title: [Notes of a native son](#)
Author: Baldwin, James
Publisher: London: Penguin Books, 2017
Call No.: 305.8 BAL
Acc. No.: 028432



Title: [Fire next time](#)
Author: Baldwin, James
Publisher: London: Penguin Books, 1963
Call No.: 305.896 BAL
Acc. No.: 028441

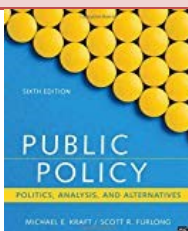


Title: [Of woman born](#)
Author: Rich, Adrienne
Publisher: New York: W. W. Norton and Company, 2012
Call No.: 306.8743 RIC
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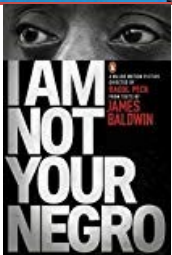


Title: [Symbolic construction of community](#)
Author: Cohen, Anthony P.
Publisher: New York: Routledge, 1985
Call No.: 307 COH
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POLITICAL SCIENCE

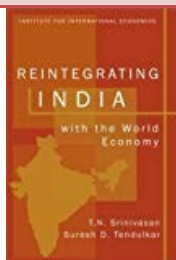


Title: [Public policy: politics, analysis, and alternatives](#)
Author: Kraft, Michael E.
Publisher: Los Angeles: CQ Press, 2018
Call No.: 320.60973 KRA
Acc. No.: 028405



Title: [I am not your Negro](#)
Author: Baldwin, James
Publisher: London: Penguin Classics, 2017
Call No.: 323.1196 BAL
Acc. No.: 028429

ECONOMICS

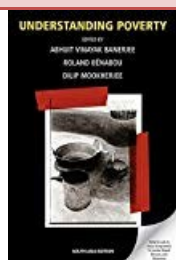


Title: [Reintegrating India with the world economy](#)
Author: Srinivasan, T. N
Publisher: Washington: Institute for International Economics, 2003
Call No.: 337.54 SRI
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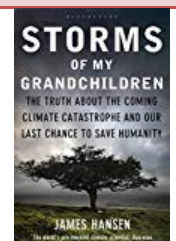
Title: [भारत 2050](#)
Author: Agrawal, Ramgopal
Publisher: New Delhi: Sage, 2017
Call No.: 338.954 AGR
Acc. No.: 028403

SOCIAL WELFARE



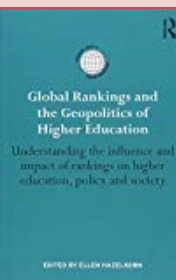
Title: [Understanding poverty](#)
Author: Banerjee, Abhijit Vinayak (ed.)
Publisher: New Delhi: Oxford University Press, 2006
Call No.: 362.5 BAN
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ENVIRONMENTAL PROBLEMS



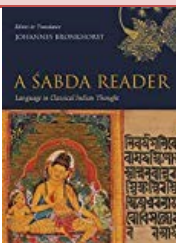
Title: [Storms of my grandchildren: the truth about the coming climate catastrophe and our last chance to save humanity](#)
Author: Hansen, James
Publisher: London: Bloomsbury, 2009
Call No.: 363.73874 HAN
Acc. No.: 028400

HIGHER EDUCATION

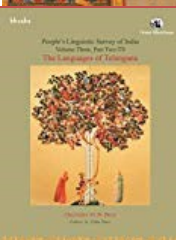


Title: [Global rankings and the geopolitics of higher education: understanding the influence and impact of rankings on higher education, policy and society](#)
Author: Hazelkorn, Ellen (ed.)
Publisher: New York: Routledge, 2016
Call No.: 378 HAZ
Acc. No.: 028446

LANGUAGES



Title: [Sabda reader: language in classical Indian thought](#)
Author: Bronkhorst, Johannes (ed.)
Publisher: New Delhi: Permanent Black, 2019
Call No.: 409.34 BRO
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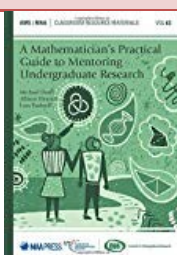
Title: [Languages of Telangana: people's linguistic survey of India](#)
Author: Devy, G. N. (ed.)
Publisher: Hyderabad: Orient Blackswan, 2019
Call No.: 491.4 DEV
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EDUCATION AND RESEARCH

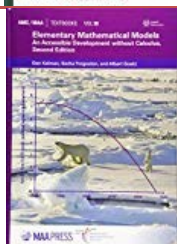


Title: [Recording science in the digital era: from paper to electronic notebooks and other digital tools](#)
Author: Willoughby, Cerys
Publisher: London: Royal Society of Chemistry, 2019
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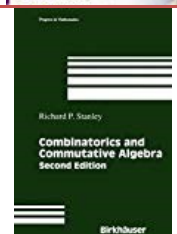
MATHEMATICS



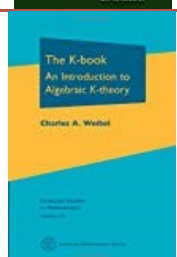
Title: [Mathematician's practical guide to mentoring undergraduate research](#)
Author: Dorff, Michael
Publisher: Providence: American Mathematical Society, 2019
Call No.: 510.711 DOR
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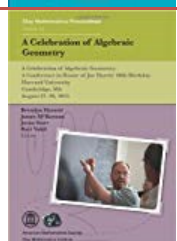
Title: [Elementary mathematical models: an accessible development without calculus](#)
Author: Kalman, Dan
Publisher: Providence: AMS/MAA Textbooks, 2019
Call No.: 511.8 KAL
Acc. No.: 028408



Title: [Combinatorics and commutative algebra](#)
Author: Stanley, Richard
Publisher: Boston: Birkhäuser, 1996
Call No.: 512.24 STA
Acc. No.: 028447



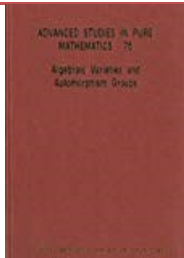
Title: [K-book: an introduction to algebraic K-theory](#)
Author: Weibel, Charles A.
Publisher: Providence: American Mathematical Society, 2013
Call No.: 512.66 WEI
Acc. No.: 028388



Title: [Celebration of algebraic geometry](#)
Author: Hassett, Brendan (ed.)
Publisher: Providence: American Mathematical Society, 2013
Call No.: 516.35 HAS
Acc. No.: 028387



Title: [Vector bundles in algebraic geometry](#)
Author: Hitchin N. J. (ed.)
Publisher: Cambridge: Cambridge University Press, 1995
Call No.: 516.35 HIT
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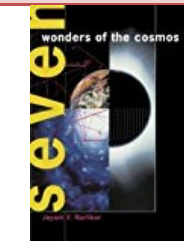


Title: [Algebraic varieties and automorphism groups](#)
Author: Masuda, Kayo (ed.)
Publisher: Tokyo: Mathematical Society of Japan, 2017
Call No.: 516.35 MAS
Acc. No.: 028386



Title: [Algebraic geometry](#)
Author: Miyanishi, Masayoshi (tr.)
Publisher: Tokyo: American Mathematical Society, 1990
Call No.: 516.35 MIY
Acc. No.: 028385

ASTRONOMY



Title: [Seven wonders of the cosmos](#)
Author: Narlikar, Jayant Vishnu
Publisher: Cambridge: Cambridge University Press, 1999
Call No.: 520 NAR
Acc. No.: 028420

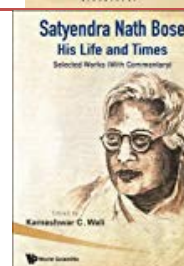


Title: [Finding our place in the universe: how we discovered Laniakea - the Milky way's home](#)
Author: Courtois, Helene
Publisher: Cambridge: The MIT Press, 2019
Call No.: 523.112 COU
Acc. No.: 028401

PHYSICS



Title: [Wavewatcher's companion](#)
Author: Pretor-Pinney, Gavin
Publisher: London: Bloomsbury, 2010
Call No.: 531.1133 PRE
Acc. No.: 028397



Title: [Satyendra Nath Bose: his life and times](#)
Author: Wali, Kameshwar C. (ed.)
Publisher: New Jersey: World Scientific, 2009
Call No.: 530.133 WAL
Acc. No.: 028419



Title: [Lightspeed: the ghostly aether and the race to measure the speed of light](#)
Author: Spence, John C. H.
Publisher: Oxford: Oxford University Press, 2019
Call No.: 535 SPE
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GEOLOGY

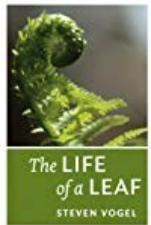


Title: [Jet stream: a journey through our changing climate](#)
Author: Woollings, Tim
Publisher: Oxford Oxford University Press, 2019
Call No.: 551.5187 WOO
Acc. No.: 028404

BIOLOGY



Title: [Biomolecular forms and functions: a celebration of 50 Years of the Ramachandran map](#)
Author: Bansal, Manju (ed.)
Publisher: New Jersey: World Scientific, 2013
Call No.: 572.8 BAN
Acc. No.: 028414

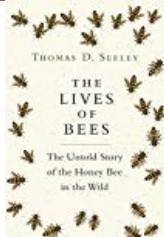


Title: [Life of a leaf](#)
Author: Vogel, Steven
Publisher: Chicago: University of Chicago Press, 2012
Call No.: 575.57 VOG
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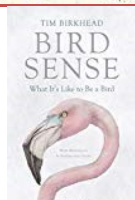
ZOOLOGICAL SCIENCE



Title: [Spider silk: evolution and 400 million years of spinning, waiting, snagging, and mating](#)
Author: Brunetta, Leslie
Publisher: New Haven: Yale University Press, 2010
Call No.: 595.44 BRU
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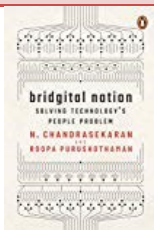


Title: [Lives of bees: the untold story of the honey bee in the wild](#)
Author: Seeley, Thomas D
Publisher: Princeton: Princeton University Press, 2019
Call No.: 595.799 SEE
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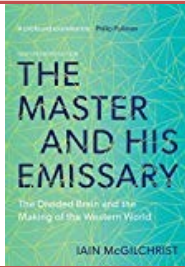
Title: [Bird sense: what it's like to be a bird](#)
Author: Birkhead, Tim
Publisher: London: Bloomsbury, 2012
Call No.: 598.15 BIR
Acc. No.: 028395

TECHNOLOGY



Title: [Bridgital nation: solving technology's people problem](#)
Author: Chandrasekaran, N.
Publisher: Gurgaon: Penguin Random House India, 2019
Call No.: 600 CHA
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MEDICINE & HEALTH



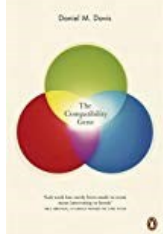
Title: [Master and his emissary: the divided brain and the making of the western world.](#)

Author: McGilchrist, Iain

Publisher: New Haven: Yale University Press, 2009

Call No.: 612.825 MCG

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Title: [Compatibility gene](#)

Author: Davis, Daniel M.

Publisher: London: Penguin Books, 2014

Call No.: 616.0796 DAV

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ELECTRICAL ENGINEERING



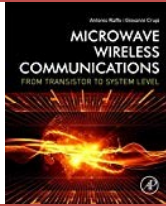
Title: [Smartphone-based real-time digital signal processing.](#)

Author: Kehtarnavaz, Nasser (ed.)

Publisher: San Rafael: Morgan & Claypool, 2019

Call No.: 621.3822 KEH

Acc. No.: 028421



Title: [Microwave wireless communications: from transistor to system level](#)

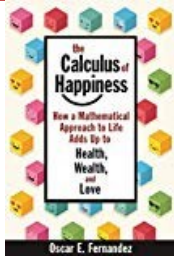
Author: Raffo, Antonio

Publisher: Amsterdam: Elsevier, 2016

Call No.: 621.384 RAF

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MANAGEMENT



Title: [Calculus of happiness: how a mathematical approach to life adds up to health, wealth, and love](#)

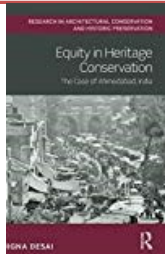
Author: Fernandez, Oscar E.

Publisher: Princeton: Princeton University Press, 2017

Call No.: 650.10151 FER

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ARCHITECTURE



Title: [Equity in heritage conservation: the case of Ahmedabad](#)

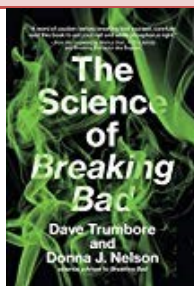
Author: Desai, Jigna

Publisher: New York: Routledge, 2019

Call No.: 720.95475 DES

Acc. No.: 028417

ART & DESIGN



Title: [Science of breaking bad](#)

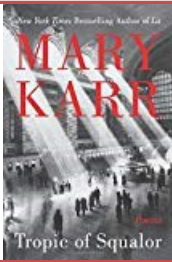
Author: Trumbore, Dave

Publisher: Cambridge: The MIT Press, 2019

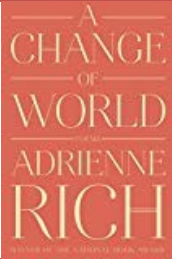
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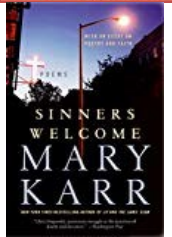
LITERATURE



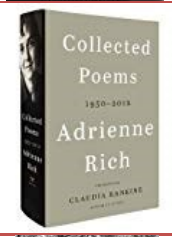
Title: [Tropic of squalor](#)
 Author: Karr, Mary
 Publisher: New York: Harper Collins, 2018
 Call No.: 811.54 KAR
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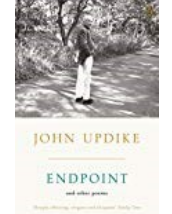
Title: [Change of world](#)
 Author: Rich, Adrienne
 Publisher: New York: W. W. Norton and Company, 2016
 Call No.: 811.54 RIC
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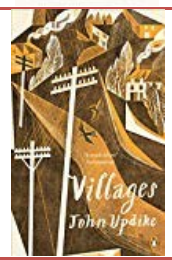
Title: [Sinners welcome](#)
 Author: Karr, Mary
 Publisher: New York: Harper Collins, 2006
 Call No.: 811.54 KAR
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Title: [Collected poems 1950-2012](#)
 Author: Rich, Adrienne
 Publisher: New York: W. W. Norton and Company, 2016
 Call No.: 811.54 RIC
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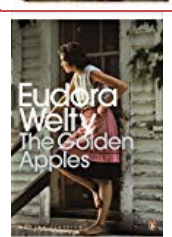
Title: [Endpoint and other poems](#)
 Author: Updike, John
 Publisher: London: Penguin Books, 2009
 Call No.: 811.54 UPD
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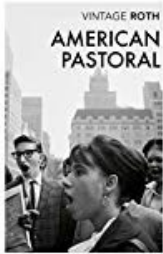
Title: [Villages](#)
 Author: Updike, John
 Publisher: London: Penguin, 2018
 Call No.: 813.54 UPD
 Acc. No.: 028444



Title: [Soldier's pay](#)
 Author: Faulkner, William
 Publisher: London: Vintage Classics, 1925
 Call No.: 813.52 FAU
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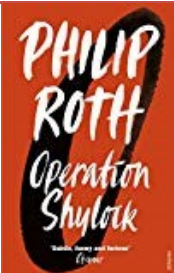
Title: [Golden apples](#)
 Author: Welty, Eudora
 Publisher: London: Penguin, 2011
 Call No.: 813.52 WEL
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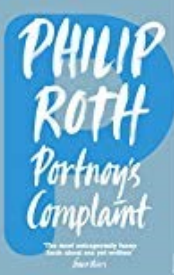
Title: [American pastoral](#)
Author: Roth, Philip
Publisher: London: Vintage Classics, 2019
Call No.: 813.54 ROT
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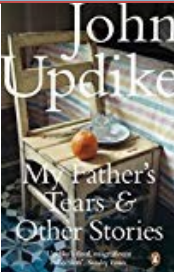
Title: [I married a communist](#)
Author: Roth, Philip
Publisher: London: Vintage Classics, 2019
Call No.: 813.54 ROT
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Title: [Operation Shylock](#)
Author: Roth, Philip
Publisher: London: Vintage, 1993
Call No.: 813.54 ROT
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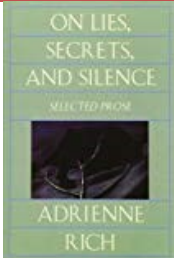
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Author: Roth, Philip
Publisher: London: Vintage, 1969
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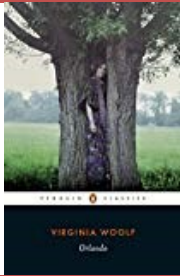
Title: [My father's tears and other stories](#)
Author: Updike, John
Publisher: London: Penguin, 2009
Call No.: 813.54 UPD
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Title: [Terrorist](#)
Author: Updike, John
Publisher: London: Penguin, 2006
Call No.: 813.6 UPD
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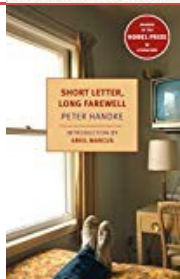
Title: [On lies, secrets, and silence](#)
Author: Rich, Adrienne
Publisher: New York: W. W. Norton and Company, 1979
Call No.: 814.54 RIC
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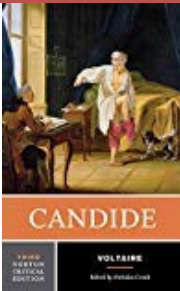
Title: [Orlando](#)
Author: Woolf, Virginia
Publisher: London: Penguin, 1993
Call No.: 823.912 WOO
Acc. No.: 028436



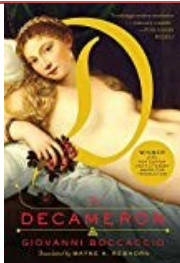
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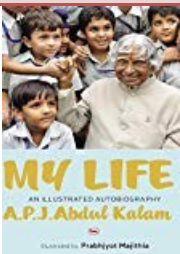


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