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Generalities

20729 [Deep Learning](#) (Adaptive Computation and Machine Learning series)
Goodfellow, Ian.
MIT Press, 2016
006.31/GOO

Philosophy

GB1369 Popper
Magee, Bryan.
Fontana/Collins, 1973
100/MAG

GB1371 [Marx](#)
Singer, Peter.
Oxford University Press, 1980
100/MAS

GB1339 [Conjectures and refutations: the growth of scientific knowledge](#)
Popper, Karl.
Routledge, 2002
121/POP

GB1364 [Thinking on paper: refine, express, and actually generate ideas by understanding the processes of the mind](#)
Howard, V.A.
William Morrow and Company Inc.
128.2/HOW

GB1372 [Self and others](#)
Laing, R. D.
Penguin Books Ltd. 1969
150/LAI

GB1351 [Philosophies of India](#)
Zimmer, Heinrich.
Princeton University Press, 1971
181.4/ZIM

GB1374 [Confessions of Saint Augustine](#)
Pusey, Edward B.
The Modern Library, 1949
270.2092/PUS

Social Sciences

- GB1335 [Interpretation of cultures: selected essays](#)
Geertz, Clifford.
Basic Book Inc, 1973
306/GEE
- GB1330 [Theory of justice](#)
Rawls, John.
Belknap Press of Harvard University Press, 1971
320.011/RAW
- GB1334 [Democracy: the unfinished journey, 508 BC to AD 1993](#)
Dunn, John.
Oxford University Press, 1992
321.809/DUN
- 20747 [Sense and solidarity: jholawala economics for everyone](#)
Dreze, Jean.
Permanent Black, 2017
330.954/DRE
- 20730 [Hit Refresh: the quest to rediscover microsoft's soul and imagine a better future for everyone](#)
Nadella, Satya.
Harper Collins, 2017
338.7610053/NAD
- GB1367 [Social limits to growth](#)
Hirsch, Fred.
Routledge and Kegan Paul, 1978
339.5091722/HIR
- 20744 [Why scams are here to stay: understanding political corruption in India](#)
Ram, N.
Aleph Book Company, 2017
340/RAM
- 20746 [On a stormy course : in the hot seat at St. Stephen's](#)
Thampu, Valson.
Hachette India, 2017
378.07135456/THA

20743 [Purveyors of destiny: a cultural biography of the Indian railways](#)
Chatterjee, Arup K.
BloomsburyIndia Pvt Ltd, 2017
385.0954/CHA

Language

GB1370 [Problems of knowledge and freedom](#)
Chomsky, Noam.
Fantana, 1975
401/CHO

Natural Science

GB1379 Indian science - transforming India: impact of science in independent India
Shashidhara, L.S_ Ed.
Indian National Science Academy
500/SHA

GB1331 [Logic of scientific discovery](#)
Popper, Karl R.
Hutchinson, 1972
501/POP

20742 [Triangle of thoughts](#)
Connes, Alain.
American Mathematical Society, 2000
501/CON

Mathematics

20767 [Basic algebra Vol. 02](#)
Jacobson, Nathan.
Dover Publications, 2009
512/JAC

20764 [Basic commutative algebra](#)
Singh, Balwant.
World Scientific, 2011
512.2/SIN

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- 20750 [Computational geometry: an Introduction](#)
Preparata, Franco P. _Ed.
Springer, 1985
516.02854/PRE
- 20768 [Higher genus curves in mathematical physics and arithmetic geometry :](#)
AMS special session on higher genus curves and fibrations in mathematical physics
and arithmetic geometry.
Malmendier, Andreas _Ed.
American Mathematical Society
516.35/MAL
- 20755 [Numerical methods for scientists and engineers](#)
Antia, H. M.
Hindustan Book Agency, 2012
519.40245/ANT
- 20728 [Introduction to the Bootstrap](#)
Efron, Bradley.
CRC Press, 1994
519.544/EFR
- 20710 [Parameterized algorithms](#)
Cygan, Marek...[et al.].
Springer International, 2015
519.544/CYG

Astronomy & Allied Sciences

- 20740 [Astronomy and history: selected essays](#)
Neugebauer, O.
Springer, 1983
520.9/NEU
- GB1352 [Brief history of time: from the big bang to black holes](#)
Hawking, Stephen W.
Bantam Books, 1989
523.1/HAW
- 20713 [Calendrical calculations](#)
Reingold, Edward M.
Cambridge University Press, 2018
529.3/REI

Physics

- 20727 [Mathematical physics with applications, problems and solutions](#)
Balakrishnan, V.
Ane Books, 2018
530.1/BAL
- 20737 [Quantum Mechanics](#)
McIntyre, David.
Pearson, 2016
530.12/MCL
- 20753 [Lectures on electromagnetism](#)
Das, Ashok.
Hindustan Book Agency, 2013
530.141/DAS
- 20756 [Topology and condensed matter physics](#)
Bhattacharjee, SomendraM._Ed.
Springer, 2017
530.41/BHA
- 20739 [Newtonian mechanics](#)
French, A. P.
Viva Books, 2003
531/FRE
- 20751 [Classical dynamics: a modern perspective](#)
Sudarshan, E.C.G.
Hindustan Book Agency, 2015
531.3/SUD
- 20736 [Problems and solutions in electromagnetics](#)
Ghatak, Ajoy.
Viva Books, 2015
537/GHA
- 20701 [100 years of superconductivity](#)
Rogalla, Horst_Ed.
CRC Press, 2012
537.623/ROG

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- 20759 [Elastic scattering of electromagnetic radiation: analytic solutions in diverse backgrounds](#)
Sharma, Subodh Kumar.
CRC Press, 2018
539.2/SHA
- 20754 [N=2 supersymmetric dynamics for pedestrians](#)
Tachikawa, Yuji.
Hindustan Book Agency, 2015
539.725/TAC

Chemistry

- 20766 [Giant molecules: here, there, and everywhere](#)
Grosberg, Alexander Y.
World Scientific, 2011
547.7/GRO
- 20757 [X-Ray structure determination: a practical guide](#)
Stout, George H.
Wiley, 1989
548.83/STO

Life Sciences

- 20752 [Cytoskeleton methods and protocols](#)
Gavin, Ray H. _Ed.
Humana Press, 2009
571.654/GAV
- 20735 [Organic chemistry of biological pathways](#)
McMurry, John.
Roberts and Company Publishers, 2016
572/MCM
- 20720 [Enzyme Kinetics and Mechanism](#)
Cook, Paul F.
Garland Science, 2007
572.744/COO

Technology

- 20748 [Strange order of things: life, feeling, and the making of cultures](#)
Damasio, Antonio.
Pantheon, 2018
612.022/DAM
- 20738 [Essence of Materials for Engineers](#)
Messler, Jr. Robert W.
Jones and Bartlett India Pvt. Ltd, 2011
620.11/MES
- 20702 [Introduction to the thermodynamics of materials](#)
Gaskell, David R._Ed.
CRC Press, 2018
620.11296/GAS
- 20741 [Sustainable industrial chemistry: principles, tools and industrial examples](#)
Cavani, Fabrizio_ Ed.
Wiley, 2009
670.286/CAV

Literature

- GB1338 [Familiar Quotations](#)
Bartlett, John.
Little Brown &Company, 1968
808.882/BAR
- GB1355 [Selection from scrutiny Vol. 1](#)
Leavis, F.R.
Cambridge, 1968
813/LEA
- GB1348 [All the light we cannot see](#)
Doerr, Anthony.
Fourth Estate, 2014
813.6/DOE

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- GB1362 [Adventures of Augie March](#)
Bellow, Saul.
The Viking Press, 1953
813.52/BEL
- GB1354 [Birds of America](#)
McCarthy, Mary.
Harcourt Brace
Jovanovich Publishers, 1971
813.52/MCC
- GB1350 [Tropic of Cancer](#)
Miller, Henry.
Grove Press, 1961
813.52/MIL
- GB1386 [Henderson the Rain King](#)
Bellow, Saul.
Viking Press, 1959
813.52/SCH
- GB1357 [Abandon: a romance](#)
Iyer, Pico.
Penguin Books, 2003
813.54/IYE
- GB1332 [Selection from Scrutiny Vol.2](#)
Leavis, F.R.
Cambridge, 1968
823/DUN
- GB1363 Ship of fools
Porter, Katherine Anne.
Secker and Warburg, 1962
823/POR
- GB1358 [In search of love and beauty](#)
Jhabvala, Ruth Praver.
William Morrow and Company, Inc., 1983
823.91/JHA

- GB1341 Laing
Edgar Zodiag Friedenberg.
Fontana, 1973
823.914/FRI
- GB1366 [Three continents](#)
Jhabvala, Ruth Praver.
William Morrow and Company, Inc., 1987
823.914/JHA
- GB1385 [Riot](#)
Tharoor, Shashi.
Penguin Books, 2003
823.914/THA
- GB1360 [Children act](#)
McEwan, Ian.
Jonathan Cape, 2014
823.92/MCE
- GB1361 [Em and the Big Hoom: a novel](#)
Pinto, Jerry.
Aleph Book Company, 2012
823.92/PIN
- 20765 [Writing on the wall: reflections on the north east](#)
Hazarika, Sanjoy.
Penguin, 2008
823.914/HAZ
- GB1383 [African laughter: four visits to Zimbabwe](#)
Lessing, Doris.
Harper Collins Publishers, 1992
828.91403/LES
- GB1347 [Selected stories of Franz Kafka](#)
Kafka, Franz.
Modern Library, 1952
833.912
- GB1353 [Earthly paradise: an autobiography, drawn from her lifetime writings](#)
Colette.
Sphere Books Limited, 1970
848.91203/COL

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GB1343 [Mirgorod: being a continuation of Evenings in a village near Dikanka](#)
Gogol, Nikolaii.
Foreign Languages, Pub. House, 1958
891.733/GOG

Geography & History

- GB1368 [Discoverers](#)
Boorstein, Daniel J.
Random House, 1983
901/BOO
- GB1359 [Uses of the past: profiles of former societies](#)
Muller, Herbert J.
Oxford University Press, 1957
901/MUL
- GB1356 [Earth, inc.](#)
Fuller, Buckminster.
Anchor Press, 1973
901.94/FUL
- GB1365 [Lycian shore](#)
Stark, Freya.
John Murray, 1956
915.61/STA
- 20731 [Century is not Enough](#)
Ganguly, Sourav.
Juggernaut, 2018
921/GAN
- GB1328 [Distant mirror: the calamitous 14th century](#)
Tuchman, Barbara.
Penguin Books, 1984
944.02092/TUC
- GB1373 [The Old Regime and the French Revolution](#)
Tocqueville, Alexis de.
Anchor Books, 1955
944.04/TOC

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GB1344 [Ghaffar Khan: nonviolent badshah of the Pakhtuns](#)
Gandhi, Rajmohan.
Penguin, 2004
954/GAN

20745 [Mahatma on the pitch: Gandhi and cricket in India](#)
Bandyopadhyay, Kausik.
Rupa Publications, 2017
954.035/BAN
