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Serial No.	Call No & Acc. No.	Bibliographic Details of Books
Computer Science		
1.	004.165 GAO 020322- 020324	<u>Microprocessor architecture, programming, and applications with the 8085, 6th ed.</u> Gaonkar, Ramesh S. Mumbai: Penram International Publishing, 2002
2.	005.133 SED 020231	<u>Introduction to programming in Java: an interdisciplinary approach</u> Sedgewick, Robert and Wayne, Kevin New Delhi: Pearson Education, 2013
3.	005.2752 PAC 020245- 020246	<u>Parallel programming with MPI</u> Pacheco, Peter S. San Francisco: Morgan Kaufmann Publishers, 1997
4.	005.82 STI 020226	<u>Cryptography: theory and practice, 3rd ed.</u> Stinson, Douglas R. Boca Raton: CRC Press, 2006
5.	006.3 WAR 020229	<u>Artificial intelligence: the basics</u> Warwick, Kevin London: Routledge, 2011
6.	006.37 CIP 020235	<u>Registration and recognition in images and videos</u> Cipolla, Roberto; Battiato, Sebastiano and Farinella, Giovanni M. New York: Springer, 2014
7.	006.37 PRI 020237	<u>Computer vision: models, learning and inference</u> Prince, Simon J. D. Cambridge: Cambridge University Press, 2012
8.	006.6 GAN 020230	<u>Introduction to computer graphics: a practical learning approach</u> Ganovelli, Fabio Boca Raton: CRC Press, 2015

9.	006.76 OUE 020244	Development with the force.com platform: building business applications in the cloud, 3rd ed. Ouellette, Jason New Jersey : Pearson Addison Wesley, 2014
Social Science		
10.	303.483 BIJ 020232	Social construction of technological systems: new directions in the sociology and history of technology Bijker, Wiebe E.; Hughes , Thomas P. and Pinch, Trevor Cambridge: MIT Press, 2012
11.	304.8 RAM 020342	Walker & the city Ramos, Manuel Joao and Alves, Marlo J. Lisbon: Association de Cidadaos Auto- Mobilizados, 2010
12.	305.697 BAI 020236	Terrified : how anti-Muslim fringe organizations became mainstream Bail, Christopher Princeton: Princeton University Press, 2014
13.	306.694538082 SON 020227	Unfinished gestures: Devadasis, memory and modernity in south India Soneji, Davesh Chicago: University Of Chicago Press, 2012
14.	320.071054 MEN 020238	Critical studies in politics: exploring sites, selves, power Menon, Nivedita; Nigam, Aditya and Palshikar, Sanjay New Delhi: Orient BlackSwan Publishing, 2014
Language		
15.	428.2 CRE 020327	Interactions 2, A1.2: methode de francais Crepieux, Gael Paris: CLE International, 2014
Mathematics		
16.	510 VAR 020284	Euler through time: a new look at old themes Varadarajan, V. S. New Delhi: Hindustan book agency, 2006
17.	510 BAB 020311	Selected papers of V. S. Varadarajan, vol. 2: differential equations and representation theory Babbitt, Donald G.; Gangolli, Ramesh and Parthasarathy, K. R. New Delhi: Hindustan book agency, 2013

18.	510 BEL 020312	Selected works of V. S. Varadarajan, vol. 3: physics, analysis and probability, reflections and reviews Beltrametti, Enrico., G. and Cassinell, Gianni New Delhi: Hindustan book agency, 2013
19.	510.72 NIT 020317	Collected papers of M. S. Narasimhan, vol. I: 1956- 1984 Nitsure, Nitin New Delhi: Hindustan book agency, 2007
20.	510.72 NIT 020318	Collected papers of M.S. Narasimhan, vol. II: 1985- 2001 Nitsure, Nitin New Delhi: Hindustan book agency, 2007
21.	510.76 YAH 020298	Iranian mathematics competitions: 1973- 2007 Yahaghi, Bamdad R. New Delhi: Hindustan book agency, 2010
22.	510.8 MUK 020266	Atiyah-singer index theorem: an introduction Mukherjee, Amiya New Delhi: Hindustan book agency, 2013
23.	511.35 JAR 020285	First steps in several complex variables: Reinhardt domains Jarnick, Marek and Pflug, Peter New Delhi: Hindustan book agency, 2008
24.	511.5 CIO 020255	First course in graph theory and combinatorics Cioaba, Sebastian M. and Murty, M. Ram New Delhi: Hindustan book agency, 2009
25.	511.6 SAN 020276	Combinatorial techniques Sane, Sharad S. New Delhi: Hindustan book agency, 2013
26.	511.6 DEY 020292	Incomplete block designs Dey, Aloke New Delhi: Hindustan book agency, 2010
27.	511.8 RAM 020300	Lectures on insurance models Ramasubramanian, S. New Delhi: Hindustan book agency, 2009
28.	512 TAN 020258	Algebra and number theory : proceedings of the silver jubilee conference, University of Hyderabad Tandon, Rajat New Delhi: Hindustan book agency, 2005

29.	512.2 MUM 020257	Abelian varieties Mumford, David New Delhi: Hindustan book agency, 2014
30.	512.2 PRA 020267	Automorphic representations and L-functions Prasad, D. New Delhi: Hindustan book agency, 2013
31.	512.22 BOG 020295	Introduction to group theory Bogopolski, Oleg New Delhi: Hindustan book agency, 2008
32.	512.4 PAS 020252	Course in ring theory Passman, Donald New Delhi: Hindustan book agency, 2004
33.	512.42 CHA 020253	Course on integration theory Chandrasekharan, K. New Delhi: Hindustan book agency, 1996
34.	512.482 DAS 020302	Lie groups and lie algebras for Physicists Das, Ashok and Okubo, Susumu New Delhi: Hindustan book agency, 2014
35.	512.5 MUK 020280	Differential calculus in normed linear spaces, 2nd ed. Mukherjea, Kalyan New Delhi: Hindustan book agency, 2007
36.	512.5 RAO 020303	Linear algebra, 2nd ed. Rao, A. Ramchandra and Bhimasankaram, P. New Delhi: Hindustan book agency, 2000
37.	512.5 BAP 020304	Linear algebra and linear models, 3rd ed. Bapat, R. B. New Delhi: Hindustan book agency, 2012
38.	512.55 CHA 020254	Course on topological groups Chandrasekharan, K. New Delhi: Hindustan book agency, 1996
39.	512.55 MIC 020301	Lectures on the structure of algebraic groups and geometric applications Brion, Michel; Samuel, Preena and Uma, V. New Delhi: Hindustan book agency, 2013

40.	512.55 BOR 020313	<u>Semisimple groups and Riemannian symmetric spaces</u> Borel, Armand New Delhi: Hindustan book agency, 1998
41.	512.7 MIL 020264	<u>Invitation to modern number theory</u> Miller Steven J. and Takloo- Bighash, Ramin New Delhi: Hindustan book agency, 2006
42.	512.7 ADH 020306	<u>Number theory and applications</u> Adhikari, S. D. and Ramakrishnan, B. New Delhi: Hindustan book agency, 2009
43.	512.72 SUR 020319	<u>Congruence subgroup problem: an elementary approach aimed at applications</u> Sury, B. New Delhi: Hindustan book agency, 2003
44.	512.73 RAM 020265	<u>Arithmetical aspects of the large sieve inequality</u> Ramare, Oliver and Ramana, D. S. New Delhi: Hindustan book agency, 2009
45.	512.73 QUE 020281	<u>Diophantine approximation and Dirichlet series</u> Queffelec, Herve and Queffelec, Martine New Delhi: Hindustan book agency, 2013
46.	512.8 ROB 020263	<u>Introduction to abstract algebra</u> Robinson, Derek J. S. New Delhi: Hindustan book agency, 2003
47.	512.81 WEY 020260	<u>Algebraic theory of numbers</u> Weyl, Hermann New Delhi: Hindustan book agency, 1968
48.	512.81 SIE 020320	<u>Transcendental numbers</u> Siegel, Carl Ludwig New Delhi: Hindustan book agency, 2012
49.	512.86 WEY 020316	<u>Classical groups: their invariants and representations</u> Weyl, Hermann New Delhi: Hindustan book agency, 2013
50.	512.9434 BHA 020291	<u>In the matrix mould -expository articles by Rajendra Bhatia</u> Bhattacharyya, Tirthankar; Horn, Roger A. and Rao, T. S. New Delhi: Hindustan book agency, 2013

51.	512.9434 HIA 020296	Introduction to matrix analysis and applications Hiai, Fumio and Petz, Denes New Delhi: Hindustan book agency, 20104
52.	512.9434 BHA 020307	Positive definite matrices Bhatia, Rajendra New Delhi: Hindustan book agency, 2007
53.	512.97 VEN 020293	Inequalities: an approach through problems Venkatachala, B.J. New Delhi: Hindustan book agency, 2009
54.	514.2 DEO 020261	Algebraic topology: a primer Deo, Satya New Delhi: Hindustan book agency, 2003
55.	514.224 BAL 020270	Collected papers of C.S. Seshadri; vol. 1: vector bundles and invariant theory Balaji, Vikraman New Delhi: Hindustan book agency, 2012
56.	514.224 BAL 020271	Collected papers of C.S. Seshadri; vol. 2: Schubert geometry and representation theory Balaji, Vikraman New Delhi: Hindustan book agency, 2012
57.	514.72 SHA 020239	Elements of differential topology Shastri, Anant R. Boca Raton: CRC Press, 2011
58.	514.72 MAR 020310	Seiberg Witten gauge theory Marcolli, Matilde New Delhi: Hindustan book agency, 1999
59.	515 RAJ 020315	Surprises and counterexamples in real function theory Rajwade, A. R. and Bhandari, A. K. New Delhi: Hindustan book agency, 2007
60.	515.2433 BHA 020287	Fourier series, 2nd ed. Bhatia, Rajendra New Delhi: Hindustan book agency, 2010
61.	515.2433 HEL 020290	Harmonic analysis, 2nd ed. Helson, Henry New Delhi: Hindustan book agency, 2010

62.	515.352 NAD 020314	Spectral theory of dynamical systems Nadkarni, M.G. New Delhi: Hindustan book agency, 1998
63.	515.42 NAD 020268	Basic ergodic theory, 3rd ed. Nadkarni, M. G. New Delhi: Hindustan book agency, 2013
64.	515.7 BHA 020248	Notes on functional analysis Bhatia, Rajendra New Delhi: Hindustan book agency, 2009
65.	515.7 KES 020289	Functional analysis Kesavan, S. New Delhi: Hindustan book agency, 2009
66.	515.93 MIL 020282	Dynamics in one complex variable, 3rd ed. Milnor, John New Delhi: Hindustan book agency, 2006
67.	516 LAK 020256	Tribute to C.S. Seshadri: perspectives in geometry and representation theory Lakshmibai, V. New Delhi: Hindustan book agency, 2003
68.	516 KUM 020262	Expedition to geometry Kumaresan, S. and Santhanam, G. New Delhi: Hindustan book agency, 2005
69.	516.009 GRA 020333	Worlds out of nothing: a course in the history of geometry in the 19th century Gray, Jeremy New York: Springer, 2011
70.	516.15 MUK 020321	Transformation groups : symplectic torus actions and toric manifolds Mukherjee, Goutam New Delhi: Hindustan book agency, 2005
71.	516.35 LAZ 020240	Positivity in algebraic geometry I Lazarsfeld, Robert New York: Springer Science, 2004

72.	516.35 MUS 020259	Algebraic geometry for beginners Musili, C. New Delhi: Hindustan book agency, 2001
73.	516.35 BHA 020277	Connected at infinity : a selection of mathematics by Indians Bhatia, Rajendra and Musili, C. New Delhi: Hindustan book agency, 2003
74.	516.35 BHA 020278	Connected at infinity- II : a selection of mathematics by Indians Bhatia, Rajendra; C. S. Rajan and Singh , Ajit Iqbal New Delhi: Hindustan book agency, 2003
75.	516.352 SCH 020283	Elliptic curves: a computational approach Schmitt, Susanne and Zimmer, Horst G. New Delhi: Hindustan book agency, 2003
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77.	516.36 KUM 020250	Course in differential geometry and lie groups Kumaresan, S. New Delhi: Hindustan book agency, 2002
78.	519.2 GOS 020249	Course in applied stochastic processes Goswami, A. and Rao, B.V. New Delhi: Hindustan book agency, 2006
79.	519.2 BHA 020272	Collected papers of S.R.S. Varadhan; vol.1: limit theorems, review articles Bhatia, Rajendra; Bhatt, Abhay G. and Parthasarathy, K. R. New Delhi: Hindustan book agency, 2012
80.	519.2 BHA 020273	Collected papers of S.R.S. Varadhan; vol. 2: PDE, SDE, diffusions, random media Bhatia, Rajendra; Bhatt, Abhay G. and Parthasarathy, K. R. New Delhi: Hindustan book agency, 2012
81.	519.2 BHA 020274	Collected papers of S.R.S. Varadhan; vol.3: large deviations Bhatia, Rajendra; Bhatt, Abhay G. and Parthasarathy, K. R. New Delhi: Hindustan book agency, 2012

82.	519.2 BHA 020275	Collected papers of S.R.S. Varadhan; vol.4: particle systems and their large deviations Bhatia, Rajendra; Bhatt, Abhay G. and Parthasarathy, K. R. New Delhi: Hindustan book agency, 2012
83.	519.2 PAR 020297	Introduction to probability and measure Parthasarathy, K.R. New Delhi: Hindustan book agency, 2005
84.	519.2 ATH 020308	Probability theory Athreya, Krishna B. and Lahiri, S.N. New Delhi: Hindustan book agency, 2006
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Physics		
88.	530.12 PAR 020269	Coding theorems of classical and quantum information theory, 2nd ed. Parthasarathy, K. R. New Delhi: Hindustan book agency, 2013
89.	530.12 PAR 020305	Mathematical foundations of quantum mechanics Parthasarathy, K. R. New Delhi: Hindustan book agency, 2005
90.	530.143 FUJ 020329	Path integrals and quantum anomalies Fujikawa, Kazuo and Suzuki, Hiroshi New York: Oxford University Press, 2004
91.	530.143 DEW 020330	Global approach to quantum field theory, vol. 1 DeWitt, Bryce New York: Oxford University Press, 2003

92.	530.143 DEW 020331	Global approach to quantum field theory, vol. 2 DeWitt, Bryce New York: Oxford University Press, 2003
93.	530.143 LAN 020332	Quantum field theory for the gifted amateur Lancaster, Tom and Blundell, Stephen J. New York: Oxford University Press, 2014
94.	530.15 ALI 020279	Contributions in mathematical physics: a tribute to Gerard G. Emch Ali, S. Twareque and Sinha, Kalyan B. New Delhi: Hindustan book agency, 2007
95.	530.41 BRU 020328	Many-body quantum theory in condensed matter physics Bruus, Henrik and Flensberg, Karsten New York: Oxford University Press, 2004
96.	531 CLA 020326	Physics mechanics Clark, E. New Delhi: CBS Publishers, 1992
97.	533.2 CLE 020299	Jacobi's lectures on dynamics, 2nd ed. Clebsch, A. New Delhi: Hindustan book agency, 2009
Chemistry		
98.	541.220113 HIF 020325	Molecular modelling for beginners, 2nd ed. Hincliffe, Alan New York: John Wiley & Sons, 2008
Science and Technology		
99.	600.954 BEN 020241	India: science and technology, vol.3 Benerjee, Parthasarathi New Delhi: Cambridge University Press, 2015
Electrical Engineering		
100.	621.31042 STO 020336	Electrical insulation for rotating machines: design, evaluation, aging, testing, and repair, 2nd ed. Stone, Greg New York: John Wiley & Sons, 2014

101.	621.38043 PAP 020341	Signal analysis Papoulis, Athanasios New Delhi: McGraw Hill Education, 2014
102.	621.3815 CRO 020242	Design-for-test for digital IC's and embedded core systems Crouch, Alfred L. New Jersey: Prentice Hall, 1999
103.	621.3815 JAN 020243	Networks on chip Jantsch, Axel and Tenhunen, Hannu New York: Kluwer Academic, 2003
104.	621.3822 CHI 020228	Blind equalization and system identification Chi, Chong-Yung and Feng, Chih- Chun New York: Springer Science, 2006
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107.	624.1762 GRE 020288	Fragility of glass-forming liquids Greer, A. Lindsay; Kelton, Kenneth and Sastry, Srikanth New Delhi: Hindustan book agency, 2014
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108.	658.406 GRO 020340	Only the paranoid survive: how to exploit the crisis points that challenge every company Grove, Andrew S. New York: Crown Publishing Group, 1996
Arts & Design		
109.	745.4 FUA 020247	Eco-design handbook: a complete sourcebook for the home and office, 3rd ed. Fuad- luke, Alastair New York: Thames & Hudson, 2009

Literature

110.	813.54 DIC 020337	Do androids dream of electric sheep? Dick, Philip K. New Delhi: Random House, 1996
111.	821.91 BON 020339	Ruskin Bond's book of verse Bond, Ruskin New Delhi: Penguin Books, 2007
112.	823.912 WEL 020338	War of the worlds Wells, H. G. New York: Penguin Classic, 2005
History & Geography		
113.	901 WHI 020233	Content of the form: narrative discourse and historical representation White, Hayden Baltimore: Johns Hopkins University Press, 1990
114.	907.2 ELT 020234	Practice of history, 2nd ed. Elton, Geoffrey R. and Evans, Richard J. Oxford: Blackwell Publishing, 2002