

Indian Institute of Technology Gandhinagar

LIBRARY

New Addition of Books Vol. 8 No. 36, 2015

(Added during 7th – 11th September, 2015)

Serial No.	Call No & Acc. No.	Bibliographic Details of Books
Computer Science		
1.	003.5 HAY 022408	How we became post human: virtual bodies in cybernetics, literature, and informatics Hayles, N. Katherine Chicago: University Of Chicago Press, 1999
2.	005.1 SOL 022386	Numerical algorithms: methods for computer vision, machine learning, and graphics Solomon, Justin, Boca Raton: CRC Press, 2015
3.	006.60151 JAN 022385	Mathematical structures for computer graphics Janke, Steven J. New York: John Wiley & Sons, 2015
4.	006.7 HUA 022395	Audio signal processing for next-generation multimedia communication systems Huang, Yiteng and Benesty, Jacob, (Eds.) New York: Springer, 2004
Library and Information Science		
5.	025.042 KRI 022400	Data management for libraries: a LITA guide Krier, Laura and Strasser, Carly A. New York: American Library Association, 2014
Psychology		
6.	153.42 HEI 022411	What is called thinking Heidegger, Martin New Delhi: Harper Collins Publishers India, 1968
Religion		
7.	200.9 INS 022404	Archaeology and world religion Insoll, Timothy, (Ed.) London: Routledge, 2001
8.	230 VIL 022372	Theological aesthetics: God in imagination, beauty, and art Viladesau, Richard New York: Oxford University Press, 2012

9.	294.30954 BER 022368	Buddhist poetry and colonialism: Alagiyavanna and the Portuguese in Sri Lanka Berkwitz, Stephen C. New York: Oxford University Press, 2013
10.	294.59230 HUD 022369	Disorienting dharma: ethics and the aesthetics of suffering in the Mahabharata Hudson, Emily T. New York: Oxford University Press, 2013
Sociology		
11.	302.231 VER 022373	Unruly media: youtube, music video, and the new digital cinema Vernallis, Carol New York: Oxford University Press, 2013
12.	303.4 MOR 022382	Foragers, farmers, and fossil fuels: how human values evolve Morris, Ian Princeton: Princeton University Press, 2015
13.	303.483 MCG 022347	Accelerating democracy: transforming governance through technology McGinnis, John O. Princeton: Princeton University Press, 2013
14.	305.560952 WEI 022355	Japans minorities: the illusion of homogeneity Weiner, Michael, (Ed.) London: Routledge, 2007
15.	305.8001 ORE 022364	Key concepts in ethnography O Reilly, Karen London: Sage Publications, 2009
16.	306.0954 ARN 022354	Institutions and ideologies: a SOAS South Asia reader Arnold, David and Robb, Peter (Eds.) London: Routledge, 1993
17.	306 MAA 022363	Tales of the field: on writing ethnography Maanen, John Van Chicago: University Of Chicago Press, 2011
18.	306.850952 HOL 022349	Women and family in contemporary Japan Holloway, Susan D. New York: Cambridge University Press, 2010
Political Science		
19.	320.952 ROS 022352	Japan transformed: political change and economic restructuring Rosenbluth ,Frances McCall and Thies ,Michael F. Princeton: Princeton University Press, 2010

20.	320.60952 KIN 022353	Critical issues in contemporary Japan Kingston,Jeff, (Ed.) London: Routledge, 2014
21.	327.5209045 SOE 022357	Japan as a normal country?: a nation in search of its place in the world Soeya, Yoshihide; Tadokoro, Masayukiand and Welch, David A., (Eds.), Toronto: University of Toronto Press, 2011
Law		
22.	346.730482 CUM 022374	Democracy of sound: music piracy and the remaking of American copyright in the twentieth century Cummings, Alex Sayf New York: Oxford University Press, 2013
23.	347.54020 JAF 022350	Ironies of colonial governance Jaffe, James New York: Cambridge University Press, 2015
Education and Communication		
24.	371.33 MIL 022376	Minds online: teaching effectively with technology Miller, Michelle D. Cambridge: Harvard University Press, 2014
25.	386.4809447 MUK 022346	Impossible engineering: technology and territoriality on the canal du midi Mukerji, Chandra. Princeton: Princeton University Press, 2015
Natural Science		
26.	509.2 DAT 022360	Shanti Swarup Bhatnagar the man and his mission Datta, Sukanya Delhi: NISCAIR, 2013
Mathematics		
27.	510.92 FRA 022375	Benoit Mandelbrot: a life in many dimensions Frame,Michael and Cohen, Nathan (Eds.) Chennai: World Scientific, 2015
28.	511.352 BOO 022378	Computability and logic Boolos, George S.; Burgess,John P. and Jeffrey, Richard C. New York: Cambridge University Press, 2007
29.	515.355 HOR 022416	Lectures on nonlinear hyperbolic differential equations Hormander, Lars New York: Springer, 1997

30.	516.5 LOR 022418	Symmetry and pattern in projective geometry Lord, Eric New York: Springer, 2013
31.	518.1 ABS 022391	Optimization algorithms on matrix manifolds Absil, P. A. and Sepulchre, R. Princeton: Princeton University Press, 2008
32.	519.2 IBE 022388	Fundamentals of applied probability and random processes Ibe, Oliver C. New York: Elsevier, 2014
Astronomy		
33.	526.9 GER 022362	Fundamentals of modern surveying German Association of Publicly Appointed Surveyors Kolkata: Wide Educational Products and Services, 2014
Physics		
34.	530.092 BRO 022380	Planck: driven by vision, broken by war Brown, Brandon R. New York: Oxford University Press, 2015
35.	530.15 HES 022419	Space time algebra Hestenes, David New York: Springer, 2015
36.	530.41 ALL 022421	Introduction to the physics of electrons in solids Alloul, Henri New York: Springer, 2011
37.	530.429 BAR 022359	Adsorption phenomena and anchoring energy in nematic liquid crystals Barbero, Giovanni and Evangelista, Luiz Roberto Boca Raton: CRC Press, 2006
38.	531.3 WIT 022420	Dynamics of systems of rigid bodies Wittenburg, Jens New York: Springer, 1977
Chemistry		
39.	541.042 GAL 022345	Thermal decomposition of ionic solids: chemical properties and reactivities of ionic crystalline phases Galwey, A.K. New York: Elsevier, 1999
40.	541.3422 SCH 022381	Aqueous chemistry of the elements Schweitzer, George K. and Pesterfield, Lester L. New York: Oxford University Press, 2010

41.	541.363 HIL 022407	Phase equilibria, phase diagrams and phase transformations: their thermodynamic basis Hillert, Mats New York: Cambridge University Press, 2007
Earth Science		
42.	550.28 KRA 022413- 022414	Observation of the earth and its environment: survey of missions and sensors Kramer, Herbert J. New York: Springer, 2002
43.	551.5 AHR 022377	Meteorology today: an introduction to weather, climate, and the environment Ahrens ,C. Donald and Henson, Robert Stamford: Cengage Learning, 2015
Medicine		
44.	616.0757 DRE 022392- 022394	Optical coherence tomography: technology and applications Drexler, Wolfgang and Fujimoto, James G., (Eds.) New York: Springer, 2008
45.	618.97689 KEN 022365	Storying later life: issues, investigations, and interventions in narrative gerontology Kenyon, Gary; Bohlmeijer, Ernst and Randall, William L., (Eds.) New York: Oxford University Press, 2011
Engineering		
46.	620.11296 DEH 022409	Thermodynamics in materials science DeHoff, Robert New York: CRC Press, 2006
47.	620.5 SHI 022351	Nanomaterials and devices Shi, Donglu; Guo, Zizheng and Bedford, Nicholas New York: Elsevier, 2015
Electrical Engineering		
48.	621.312429 EIK 022356	Polymer electrolyte fuel cells: physical principles of materials and operation Eikerling, Michael and Kulikovskiy, Andrei Boca Raton: CRC Press, 2015
49.	621.317 GHO 022417	Power quality enhancement using custom power devices Ghosh, Arindam New York: Springer, 2002
50.	621.381 DAT 022398- 022399	Lessons from nanoelectronics: a new perspective on transport Datta, Supriyo Chennai: World Scientific, 2012

51.	621.38152 LUN 022379	Fundamentals of carrier transport Lundstrom, Mark New York: Cambridge University Press, 2000
52.	621.382 DUT 022397	Applied signal processing: a MATLAB: based proof of concept Dutoit, Thierry and Marques, Ferran New York: Springer, 2009
53.	621.382 BIN 022383	Advanced digital optical communications Binh, Le Nguyen Boca Raton: CRC Press, 2015
54.	621.38223 LUD 022389	Random processes: filtering, estimation, and detection Ludeman, Lonnie C. New Delhi: Wiley, 2003
55.	621.3828 BEN 022396	Conceptual framework for noise reduction Benesty, Jacob, and Chen, Jingdong New York: Springer, 2015
56.	621.38456 AKA 022384	Introduction to digital mobile communication Akaiwa, Yoshihiko, New York: John Wiley & Sons, 2015
57.	621.3848 LAN 022390	Synthetic aperture radar processing Franceschetti, Giorgio and Lanari, Riccardo, Boca Raton: CRC Press, 1999
Chemical Engineering		
58.	660.281 KEM 022361	Pinch analysis and process integration Kemp, Ian Kolkata: Indian Institute of Chemical Engineers, 2007
Architecture		
59.	720.47 GH0 022348	Green structures: energy efficiency in buildings Ghosh, Satyajit and Dhaka, Abhinav New Delhi: Ane Book India, 2014
Literature		
60.	801 ELD 022366	Oxford handbook of philosophy and literature Eldridge, Richard, (Ed.) New York: Oxford University Press, 2015
61.	810.9384 LEE 022370	Uncertain chances: science, skepticism, and belief in nineteenth-century American literature Lee, Maurice S. New York: Oxford University Press, 2013
62.	813.54 GIB 022410	Neuromancer Gibson, William Delhi: Penguin Books, 1984

63.	820.98927 HAS 022371	Immigrant narratives: orientalism and cultural translation in arab american and arab british literature Hassan, Wail S. New York: Oxford University Press, 2011
64.	880.9351 BLO 022367	Helen of troy: beauty, myth, devastation Blondell, Ruby New York: Oxford University Press, 2013
History and Geography		
65.	930.01 MAI 022401	Early civilizations of the old world Maisels, Charles Keith London: Routledge, 2003
66.	930.101 REN 022403	Archaeology: the key concepts Renfrew, Colin and Bahn, Paul G., (Eds.) London: Routledge, 2005
67.	930.1028 CHI 022402	Piecing together the past: the interpretation of archaeological data Childe, V. Gordon London: Routledge, 2015
68.	930.1028 SIN 022406	Approaches to archaeological ceramics Sinopoli, C. A New York: Springer, 1991
69.	930.10285 LIR 022405	Luminescence dating in archaeology, anthropology, and geoarchaeology: an overview Liritzis, Ioannis... (et al.) New York: Springer, 2013
70.	952.04 KIN 022358	Contemporary Japan: history, politics, and social change since the 1980s Kingston, Jeff New York: John Wiley & Sons, 2013
71.	954.0254 FAZ 022387	History of Akbar, vol. 1 : Murty Classical Library of India; 2 Fazl, Abul and Thackston, Wheeler M., (Ed.) Cambridge: Harvard University Press, 2014