

IIT Gandhinagar

LIBRARY

New Addition of Books Vol. 7 No. 38, 2014

(Added during 15th – 19th September, 2014)

Serial No.	Call No & Acc. No.	Bibliographic Details of Books
Computer Science		
1.	005.133 BIR 018927	Natural language processing with Python Bird, Steven, Klein, Ewan and Loper ,Edward New York: O Reilly Media, 2009
2.	005.72 ING 018928	Taming text : how to find, organize, and manipulate it Ingersoll, Grant S., Morton, Thomas S. and Farris, Andrew L. New York: Manning Publications, 2013
3.	006.3 ROY 018908	Introduction to soft computing: neuro-fuzzy and genetic algorithms Roy , Samir and Chakraborty, Udit New Delhi: Pearson Education, 2013
4.	006.37 HAN 018923	Handbook of 3D machine vision : optical metrology and imaging Zhang ,Song Boca Raton: CRC Press, 2013
5.	006.60151 VIN 018926	Mathematics for computer graphics, 3rd ed. Vince, John London: Springer, 2010
Library and Information Science		
6.	020 MAS 018925	Mastering digital librarianship : strategy, networking and discovery in academic libraries Mackenzie ,Alison and Martin, Lindsey London: facet publishing, 2014
7.	020.9 SCH 018918	Library beyond the book Schnapp, Jeffrey T. and Battles, Matthew Cambridge: Harvard University Press, 2014

Psychology		
8.	153.4 REA 018902	Human error Reason, James Cambridge: Cambridge University Press, 1990
9.	153.43 FOG 018917	Strategies for creative problem solving, 3rd ed. Fogler, H. Scott, Leblanc, Steven E. and Rizzo, Benjamin R. Boston: Prentice Hall, 2014
10.	174 MAR 018887	Meaningful work : rethinking professional ethics Martin, Mike W. New York: Oxford University Press, 2000
Religion		
11.	275 ASI 018909	Asia in the making of Christianity: conversion, agency and indigeneity, 1600s to the present Young, Richard Fox and Seitz, Jonathan A. Boston: Brill Academic, 2013
Social Sciences		
12.	338.4766 GLO 018901	Global chemical industry in the age of the petrochemical revolution Galambos, Louis, Hikino, Takashi and Zamagni, Vera Cambridge: Cambridge University Press, 2007
13.	338.7688725 ROB 018920	Brick by brick : how LEGO rewrote the rules of innovation and conquered the global toy industry Robertson ,David C. and Breen, Bill London: Random House, 2013
Mathematics		
14.	510.02453 DEN 018893- 018894	Mathematics for physicists Dennery, Philippe and Krzywicky, Andre New York: Dover Publication, 1996
15.	515.502462 BEL 018895	Special functions for scientists and engineers Bell, W. W. New York: Dover Publication, 1968
16.	519.2 KRI 018896- 018897	Probability and random processes Krishnan, Venkatarama New Delhi: Wiley India, 2014

17.	519.9 SPI 018898- 018900	Schaum's outlines: complex variables, 2nd ed. Spiegel, Murray R. ... [et al.] New Delhi: McGraw Hill, 2010
Physics		
18.	530.12 TIN 018892	Group theory and quantum mechanics Tinkham, Michael and McKay, Gordon New York: Dover Publication, 1964
19.	537 BAL 018907	Advanced engineering electromagnetic Balanis, Constantine A. New York: Wiley, 1989
Chemistry		
20.	540 GRI 018921	Chemistry of the four ancient elements, fire, air, earth, and water : an essay Griffiths ,Thomas London: Nabu Press, 1851
21.	540.9 COB 018922	Creations of fire : chemistry's lively history from alchemy to the atomic age Cobb ,Cathy and Goldwhite ,Harold New York: Basic Books, 2001
22.	542 MUI 018929	Chemistry of fire Muir, Matthew Moncrieff Pattison London: Nabu Press, 1893
23.	551.511 SEI 018919	Atmospheric chemistry and physics: from air pollution to climate change, 2nd ed. Seinfeld, John H. and Pandis, Spyros N. New Jersey: John Wiley & Sons, 2006
Human Physiology		
24.	612.76 IVE 018903	Motor behavior: connecting mind and body for optimal performance Ives, Jeffrey C. Philadelphia : Lippincott William & Wilkins, 2014
Electrical Engineering		
25.	621.38152 AME 018891	ESD in silicon integrated circuits, 2nd ed. Amerasekera , Ajith and Duvvury , Charvaka New York: John Wiley & Sons, 2002

26.	621.381533 SYM 018888	Digital waveform generation Symons ,Pete Cambridge: Cambridge International Science Publishing, 2014
27.	621.3822 OWE 018889	Practical signal processing Owen ,Mark Cambridge: Cambridge International Science Publishing, 2007
Civil Engineering		
28.	624.172 ASC 018914	Minimum design loads for buildings and other structures, ASCE: 7-98 American Society of Civil Engineers Washington: American Society of Civil Engineers, 2000
29.	624.172 ASC 018912	Minimum design loads for buildings and other structures, ASCE/SEI: 7-05 American Society of Civil Engineers Washington: American Society of Civil Engineers, 2005
30.	624.172 ASC 018913	Minimum design loads for buildings and other structures, ASCE/ SEI: 7-10 American Society of Civil Engineers Washington: American Society of Civil Engineers, 2013
31.	624.172 ASC 018915	Minimum design loads for buildings and other structures, 2nd ed., SEI/ ASCE: 7-02 American Society of Civil Engineers Washington: American Society of Civil Engineers, 2003
32.	624.1762 ASC 018911	Earthquake-actuated automatic gas shutoff devices, ASCE: 25-97 American Society of Civil Engineers Washington: American Society of Civil Engineers, 1999
33.	624.1762 ASC 018910	Earthquake-actuated automatic gas shutoff devices, ANSI/ ASCE/ SEI: 25-06 American Society of Civil Engineers Washington: American Society of Civil Engineers, 2008
34.	628 MAN 018930	Water chemistry: green science and technology of nature's most renewable resource Manahan, Stanley E. Boca Raton: CRC Press, 2011

35.	693.82 FRA 018890	Fire design of steel structures : Eurocode 1 : actions on structures, part 1-2 : general actions - actions on structures exposed to fire, Eurocode 3: design of steel structures, part 1-2: general rules – structural fire design Franssen, Jean-Marc and Real, Paulo Vila Belgium: European Convention for Constructional Steelwork, 2010
36.	693.852021873 ASC 018916	Seismic evaluation and retrofit of existing buildings: ASCE/SEI 41-13 American Society of Civil Engineers Washington: American Society of Civil Engineers, 2014
Management		
37.	658.827 GOB 018905	Emotional branding: the new paradigm for connecting brands to people Gobe, Marc New York: Allworth Press, 2009
Arts& Design		
38.	741.60904 GRA 018906	Graphic design history Heller, Steven and Balance, Georgette New York: Allworth Press, 2001
39.	745.402373 GOL 018904	Careers by design: a business guide for graphic designers, 3rd ed. Goldfarb, Roz New York: Allworth Press, 2001
40.	794.81526 SEI 018924	HTML5 games : creating fun with HTML5, CSS3, and WebGL, 2nd ed. Seidelin ,Jacob New York: John Wiley & Sons, 2014