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New Addition of Books Vol. 7 No. 8, 2014

(Added during 17th – 21st February, 2014)

Serial No.	Call No & Acc. No.	Bibliographic Details of Books
Computer Science		
1.	003.52 MUM 017030	Pattern theory: the stochastic analysis of real-world signals Mumford, David Natick, Massachusetts: A K Peters, 2010
2.	006.4 THE 017033	Pattern recognition Theodoridis, Sergios New Delhi: Academic Press, 2009
Philosophy & Psychology		
3.	150.1952092 RIC 017006	Freud and philosophy: an essay on interpretation Ricoeur, Paul Delhi: Motilal Banarsidas Publishers, 1970
4.	153 HAL 017022	Thought and knowledge: an introduction to critical thinking Halpern, Diane F. London: Psychology press, 2014
Social Sciences		
5.	351.1026 MUT 017026	Swamy Handbook: 2014, 48 th ed. Muthu, swamy Chennai: Swamy Publishers (P) Ltd., 2014
6.	378.12 FUR 017023	Behind the academic curtain: how to find success and happiness with a PhD Furstenberg, Frank F. Chicago: University of Chicago Press, 2013
Language		
7.	491.25 SHA 017007- 012	Astadhyayi of Panini: introduction to the Astadhyayi as a grammatical device Sharma, Rama Nath New Delhi: Motilal Banarsidass Publishers, 1987-1999
8.	491.25 IYE 017004	Vakyapadiya of Bhartrhari Iyer, K. A. Subramania New Delhi: Motilal Banarsidass Publishers, 1896
Natural Sciences		
9.	501 FEY 017018	Meaning of it all: thoughts of a citizen scientist Feynman, Richard P. New York: Basic books, 1998
Mathematics		
10.	510.19 DEV 017021	Math gene: how mathematical thinking evolved and why numbers are like gossip Devlin, Keith New York: Basic books, 2000

11.	515.723 BRI 017014	Fast Fourier transform and its applications Brigham, E. Oran Englewood Cliffs: Prentice Hall, 1988
12.	515.93 AHL 017034-037	Complex analysis: an introduction to the theory of analytic functions of one complex variable Ahlfors, Lars V. New Delhi: McGraw-Hill, 1979
13.	519.50285536 FIE 017025	Discovering statistics using IBM SPSS statistics: and sex and drugs and rock `n` roll Field, Andy London: Sage Publications, 2013
Physics		
14.	530.092 FEY 017020	Feynman lectures on computation Feynman, Richard P. Colorado: Westview Press, 1999
15.	530.092 PER 017019	Perfectly reasonable deviations from the beaten track: the letters of Richard P. Feynman Feynman, Michelle (ed.) New York: Basic books, 2005
Chemistry		
16.	546 PUR 017028	Inorganic chemistry Purcell, Keith F. New Delhi: Cengage Learning, 1977
17.	548 DES 017042	Crystal engineering Desiraju, Gautam R. New Delhi: World Scientific, 2011
Earth Sciences		
18.	550.28 GUP 017039	Remote sensing geology Gupta, Ravi P. Berlin: Springer, 2003
19.	551.303 MIA 017038	Principles of sedimentary basin analysis Miall, Andrew D. Berlin: Springer, 2010
20.	551.5112 CAN 017017	Oxygen: a four billion year history Canfield, Donald Eugene Princeton: Princeton University Press, 2014
21.	551.9 RIM 017043	Geochemical rate models: an introduction to geochemical kinetics Rimstidt, J. Donald Cambridge: Cambridge University Press, 2014
22.	599.756 THA 017016	Tiger fire: 500 years of the tiger in India Thapar, Valmik New Delhi: Aleph Book Company, 2013
Technology (Applied Sciences)		
23.	604.24 BHA 017044- 017045	Engineering drawing: plane and geometry Bhatt, N. D. Anand, Gujarat: Charotar Publishing House, 2008

24.	610.285 TOP 017024	Creative destruction of medicine: how the digital revolution will create better health care Topol, Eric New York: Basic books, 2013
25.	616.0754 TOE 017031	Guide to medical image analysis: methods and algorithms Toennies, Klaus D. Berlin: Springer, 2012
Engineering		
26.	620 AGA 017027	What I did not learn at IIT: transitioning from campus to workplace Agarwal, Rajeev New Delhi: Random House India, 2013
27.	621.367 GEO 017032	Geometric level set methods in imaging, vision, and graphics Osher, Stanley (ed.) Berlin: Springer, 2003
28.	621.381 TOC 017040	Digital systems: principles and applications, 11 th ed. Tocci, Ronald J. Boston: Prentice Hall, 2011
29.	621.3822 VAN 017029	Detection estimation and modulation theory Van Trees, Harry L. Hoboken: Wiley India, 2013
30.	621.391 AAR 017041	Quantum computing since Democritus Aaronson, Scott Cambridge: Cambridge University Press, 2013
Civil Engineering		
31.	624.171 HIB 017003	Structural analysis Hibbeler, R. C. Singapore: Prentice Hall, 2012
Literature		
32.	891.1 DEV 017013	After amnesia: tradition and change in Indian literary criticism Devy, G. N. Hyderabad: Orient Blackswan Publishing, 1992
33.	891.209 SAS 017015	Concise history of classical Sanskrit literature Sastri, Gaurinath Delhi: Motilal Banarsidass Publishers, 1987
34.	891.22 RAN 017005	Natyasastra: English translation with critical Notes Rangachary, Adya New Delhi: Munshiram Manoharlal Publishers, 1999