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New Addition of Books Vol. 8 No. 12 Part - A, 2015

(Added during 23<sup>rd</sup> -27<sup>th</sup> March, 2015)

Serial No.	Call No & Acc. No.	Bibliographic Details of Books
<b>Research Methods</b>		
1.	001.42 WAL 020675	<a href="#"><u>Your research project: designing and planning your work, 3rd ed.</u></a> Walliman, Nicholas London: Sage Publications, 2011
<b>Computer Science</b>		
2.	004.33 LAP 020652	<a href="#"><u>Real- time systems design and analysis: tools for the practitioner, 4th ed.</u></a> Laplante, Phillip, A. New Delhi: Wiley IEEE Press, 2012
3.	005.275 SAN 020681	<a href="#"><u>CUDA by example: an introduction to general-purpose GPU programming</u></a> Sanders, Jason and Kandrot, Edward New Jersey: Addison Wesley, 2011
4.	005.275 CHA 020689	<a href="#"><u>Using OpenMP : portable shared memory parallel programming</u></a> Chapman, Barbara; Jost, Gabriele and Pas, Ruud van der Cambridge: MIT Press, 2008
5.	006.312 WEI 020728	<a href="#"><u>Fundamentals of predictive text mining</u></a> Weiss, Sholom M.; Indurkha, Nitin and Zhang, Tong New York: Springer, 2010
6.	006.35 BIK 020723	<a href="#"><u>Multilingual natural language processing applications: from theory to practice</u></a> Bikel, Daniel and Zitouni, Imed Boston: Pearson, 2012
7.	006.37 FOR 020651	<a href="#"><u>Computer vision: a modern approach, 2nd ed.</u></a> Forsyth, David A. and Ponce, Jean New Delhi: PHI Learning, 2012

8.	006.37 KLE 020721	<a href="#">Concise computer vision: an introduction into theory and algorithms</a> Klette, Reinhard New York: Springer, 2014
9.	006.42 DEL 020655	<a href="#">Emerging trends in image processing, computer vision and pattern recognition</a> Deligiannidis, Leonidas and Arabnia, Hamid Boston: Elsevier, 2015
<b>Journalism &amp; Publishing</b>		
10.	070.50954 ORS 020678	<a href="#">Print and pleasure: popular literature and entertaining fictions in colonial North India</a> Orsini, Francesca Delhi: Permanent black, 2009
<b>Psychology</b>		
11.	152.1 MAT 020648	<a href="#">Essentials of sensation and perception</a> Mather, George London: Routledge, 2011
12.	153.2 TUN 020650	<a href="#">Origin of ideas: blending, creativity and the human spark</a> Turner, Mark New York: Oxford University Press, 2014
13.	153.4 KRU 020649	<a href="#">Neural basis of human belief systems</a> Krueger, Frank and Grafman, Jordan New York: Psychology press, 2013
14.	153.83 HAM 020677	<a href="#">Evolution and the mechanisms of decision making</a> Hammerstein, Peter and Stevens, Jeffrey R. Cambridge :MIT Press, 2012
15.	155.7 BAR 020718	<a href="#">Supernormal stimuli: how primal urges overran their evolutionary purpose</a> Barrett, Deirdre New york: W.W. Norton Company,2010
<b>Social Sciences</b>		
16.	302.23 THO 020679	<a href="#">Media and modernity: a social theory of the media</a> Thompson, John B. Stafford: Polity Publication, 1995

17.	302.231 IYE 020663	<a href="#">Art of stillness: adventures in going nowhere</a> Iyer, Pico New York: Simon & Schuster, 2014
18.	304.6072 HIN 020685- 020686	<a href="#">Demographic methods</a> Hinde, Andrew London: Routledge, 1998
19.	305.42 MIE 020680	<a href="#">Patriarchy and accumulation on a world scale: women in the international division of labour</a> Mies, Maria London: Zed Books Ltd, 2014
19.	306.461 FAR 020730	<a href="#">AIDS and accusation : Haiti and the geography of blame</a> Farmer, Paul Berkeley: University of California Press, 2006
20.	306.461 FAR 020731	<a href="#">Infections and inequalities : the modern plagues</a> Farmer, Paul Berkeley: University of California Press, 1999
21.	306.461 LIN 020732	<a href="#">Knowledge, power, and practice: the anthropology of medicine and everyday life</a> Lindenbaum, Shirley and Lock, Margaret M. Berkeley: University of California Press, 1993
22.	338.47001 GIB 020684	<a href="#">New production of knowledge: the dynamics of science and research in contemporary societies</a> Gibbons, Michael London: Sage Publications, 1994
23.	355.0218 SEW 020664	<a href="#">U.S. Army, marine corps counterinsurgency field manual</a> Sewall, Sarah Chicago: University Of Chicago Press, 2007
24.	362.1 FAR 020733	<a href="#">Reimagining global health: an introduction</a> Farmer, Paul Berkeley: University of California Press, 2013
25.	363.7392 SHU 020717	<a href="#">Energy-emissions trends and policy landscape for India</a> Shukla, P. R.; Garg, Amit and Dholakia, Hem H. New Delhi: Allied Publishers, 2015

**Education**

26.	371.1 CHA 020691	<a href="#">Introduction to teaching</a> Chatterjee, Dipak New Delhi: Atlantic Books, 2015
27.	378.12BAR 020687	<a href="#">Collaborative learning techniques: a handbook for college faculty, 2nd ed.</a> Barkley, Elizabeth F.; Major, Claire Howell and Cross, K. Patricia New York: John Wiley & Sons, 2014

**Science**

28.	501 ACK 020695	<a href="#">Data, instruments and theory: a dialectical approach to understanding science</a> Ackermann, Robert John Princeton: Princeton University Press, 1985
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**Mathematics**

29.	510.92 SOI 020688	<a href="#">Scholar and the state: in search of Van der Waerden</a> Soifer, Alexander New York: Springer, 2014
30.	511.8 XIN 020729	<a href="#">Mathematical modeling and signal processing in speech and hearing sciences</a> Xin, Jack and Qi, Yingyong New York: Springer, 2014
31.	515.723 HIR 020696	<a href="#">Convolution transform</a> Hirschman, Isidore Isaac and Widder, David V. New York: Dover Publication, 2005
32.	519.2 KAR 020690	<a href="#">First course in stochastic processes, 2nd ed.</a> Karlin, Samuel and Taylor, Howard New York: Academic Press, 1975
33.	519.23 LOS 020660	<a href="#">Finite Markov processes and their applications</a> Iosifescu, Marius New York: Dover Publication, 2007
34.	519.5 DAS 020698	<a href="#">Asymptotic theory of statistics and probability</a> Dasgupta, Anirban New York: Springer, 2008

35.	519.542 JEN 020658	<a href="#">Bayesian networks and decision graphs, 2nd ed.</a> Jensen, Finn V. and Nielsen, Thomas D. New York: Springer, 2007
36.	519.542 GEL 020692	<a href="#">Bayesian data analysis, 3rd ed.</a> Gelman, Andrew Boca Raton: CRC Press, 2014
<b>Astronomy</b>		
37.	520 TYS 020737	<a href="#">Universe down to earth</a> Tyson, Neil De Grasse New York: Columbia University Press, 1994
38.	523.0197 NAG 020705	<a href="#">Beyond the standard model of elementary particle physics</a> Nagashima, Yorikiyo New york: John Wiley & sons,2012
39.	523.0197 NAG 020706	<a href="#">Elementary particle physics, vol. 2: foundations of the standard model</a> Nagashima, Yorikiyo New york: John Wiley & sons , 2013
40.	523.2 KUH 020738	<a href="#">Copernican revolution: planetary astronomy in the development of western thought</a> Kuhn, Thomas S. Cambridge: Harvard University Press, 1985
<b>Physics</b>		
41.	530.143 ALV 020704	<a href="#">Invitation to quantum field theory</a> Alvarez-Gaume, Luis New York: Springer ,2012
42.	530.41 HUM 020697	<a href="#">Electronic properties of materials</a> Hummel, Rolf E. New York: Springer, 2011
43.	531.09 WES 020654	<a href="#">Construction of modern science: mechanisms and mechanics</a> Westfall, Richard S. Cambridge: Cambridge University Press, 1977

44.	539.7 POV 020713	<a href="#">Particles and nuclei: an introduction to the physical concepts, 6th ed.</a> Povh, Bogdan New York: Springer ,2008
45.	539.72 BOY 020702	<a href="#">Advanced particle physics, v. 1: Particles, fields, and quantum electrodynamics</a> Boyarkin, O. M. Boca Raton: CRC Press ,2011
46.	539.72 BOY 020703	<a href="#">Advanced particle physics, v. 2: standard model and beyond</a> Boyarkin, O. M. Boca Raton: CRC Press ,2011
47.	539.72 MAN 020711	<a href="#">Introduction to particle physics and the standard model</a> Mann, Robert Boca Raton: CRC Press , 2008
48.	539.72 MAR 020712	<a href="#">Nuclear and particle physics, 2nd ed.</a> Martin, B. R. New york: John Wiley & sons,2009
49.	539.72 THO 020724	<a href="#">Modern particle physics</a> Thomson, Mark Cambridge: Cambridge University Press, 2013
50.	539.721 AIT 020708	<a href="#">Gauge theories in particle physics: a practical introduction, vol. 1; 4<sup>th</sup> ed.</a> Aitchison, Ian J. R. Boca Raton: CRC Press, 2013
51.	539.721 AIT 020709	<a href="#">Gauge theories in particle physics: a practical introduction, vol. 2; 4<sup>th</sup> ed.</a> Aitchison, Ian J. R. Boca Raton: CRC Press, 2013
52.	539.721 GRI 020710	<a href="#">Introduction to elementary particles, 2<sup>nd</sup> rev. ed.</a> Griffiths, David New york: John Wiley & sons, 2010
53.	539.7544 BAR 020668	<a href="#">Standard model in the making: precision study of the electroweak interactions</a> Bardin, Dima and Passarino, Giampiero New York: Oxford University Press, 1999

**Earth Science**

54.	551.305 BIR 020722	<a href="#">Soils and geomorphology, 3rd ed.</a> Birkeland, Peter W. New York: Oxford University Press, 1999
55.	551.410954 KAL 020735	<a href="#">Landscapes and landforms of India</a> Kale, Vishwas S. New York: Springer, 2014
56.	551.43 BIS 020734	<a href="#">Geographic information science and mountain geomorphology</a> Bishop, Michael and Shroder, John F. New York: Springer, 2004

**Medicine**

57.	612.04 SHU 020701	<a href="#">Motor control: translating research into clinical practice, 4th ed.</a> Shumway-Cook, Anne Riverhoods: Wolters Kluwer Health, 2012
58.	616.8 DON 020699	<a href="#">Brains diseases of the nervous system, 12th ed.</a> Donaghy, Michael New york: Oxford University Press, 2009
59.	616.89 KIN 020676	<a href="#">Classifying psychopathology: mental kinds and natural kinds</a> Kincaid, Harold and Sullivan, Jacqueline Cambridge: MIT Press, 2014

**Engineering**

60.	620.2 PUL 020700	<a href="#">Communication acoustics: an introduction to speech, audio and psychoacoustics</a> Pulkki, Ville and Karjalainen, Matti New york: John Wiley & sons, 2014
61.	620.44 BAL 020693	<a href="#">Biosurfaces: a materials science and engineering perspective</a> Balani, Kantesh New York: John Wiley & Sons, 2014

**Electrical Engineering**

62.	621.381 KLE 020720	<a href="#">Digital electronics: a practical approach with VHDL, 9<sup>th</sup> ed.</a> Kleitz, William New Jersey: Pearson, 2011
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63.	621.381537 UNG 020716	<a href="#">Asynchronous sequential switching circuits</a> Unger, Stephen H. New york: John Wiley & sons,1969
64.	621.3822 POU 020657	<a href="#">Adaptive filtering : fundamentals of least mean squares with MATLAB</a> Poularikasm, Alexander D. Boca Raton: CRC Press, 2014
65.	621.3822 LUD 020661	<a href="#">Fundamentals of digital signal processing</a> Ludeman, Lonnie C. New Delhi: John Wiley & Sons, 2004
66.	621.3822 CAN 020725	<a href="#">Bayesian signal processing: classical, modern and particle filtering methods</a> Candy, James V. New York: John Wiley & Sons, 2009
67.	621.3822 SHI 020726	<a href="#">Blind signal processing: theory and practice</a> Shi, Xizhi New York: Springer, 2011
68.	621.3822 YUX 020727	<a href="#">Blind source separation: theory and applications</a> Yu, Xianchuan; Hu, Dan and Xu, Jindong New York: John Wiley & Sons, 2014
69.	621.38483 PIL 020714	<a href="#">Space based radar: theory &amp; applications</a> Pillai, S. Unnikrishna New York : McGrew Hill ,2008
<b>Civil Engineering</b>		
70.	624.164 CLA 020682	<a href="#">Earth pressure and earth-retaining structures, 3rd ed.</a> Clayton, Chris R.I. Boca Raton: CRC Press, 2014
71.	624.17765 SZI 020715	<a href="#">Theories and applications of plate analysis: classical numerical and engineering methods</a> Szilard, Rudolph New york: John Wiley & sons,2004
<b>Chemical Engineering</b>		
72.	660.2804 CCP 020666	<a href="#">Layer of protection analysis: simplified process risk assessment</a> Center for Chemical Process Safety (CCPS) New York: John Wiley & Sons, 2001

73.	660.2804 CCP 020667	<a href="#">Guidelines for design solutions for process equipment failures</a> Center for Chemical Process Safety (CCPS) New York: John Wiley & Sons, 1998
74.	660.28427 COL 020736	<a href="#">Convective boiling and condensation, 3rd ed.</a> Collier, John G. and Thome, John R. New York: Oxford University Press, 1994
75.	662.2 TEI 020659	<a href="#">Energetic materials particle processing and characterization</a> Teipel, Ulrich New York: John Wiley & Sons, 2005
76.	671.5 BES 020656	<a href="#">Advances in friction-stir welding and processing</a> Besharati-Givi, Mohammad-Kazem and Asadi, Parviz Boston: Elsevier, 2014
<b>Arts &amp; Design</b>		
77.	720.1 ALE 020683	<a href="#">Pattern language: towns, buildings, construction</a> Alexander, Christopher; Ishikawa, Sara and Silverstein, Murray New York: Oxford University Press, 1977
78.	741.56954 LAX 020694	<a href="#">Brushing up the years: a cartoonist's history of India</a> Laxman, R. K. New Delhi: Penguin Books, 2008
79.	781.5420973 AKH 020662	<a href="#">Talking songs: Javed Akhtar in conversation with Nasreen Munni Kabir and sixty selected songs</a> Akhtar, Javed New York: Oxford University Press, 2005
80.	793.74 GAR 020719	<a href="#">Colossal book of mathematics: classic puzzles, paradoxes, and problems</a> Gardner, Martin New york : W.W. Norton Campany,2001
<b>Literature</b>		
81.	808.0665 SCH 020665	<a href="#">Eloquent science: a practical guide to becoming a better writer, speaker and atmospheric scientist</a> Schultz, David M. Providence: American Mathematical Society, 2009
82.	823.0109 HUN 020674	<a href="#">Cambridge introduction to the short story in English</a> Hunter, Adrian Cambridge :Cambridge University Press, 2007

83.	828 KAL 020653	<a href="#">Inspiring thoughts</a> Kalam, Abdul A. P. J. Delhi: Rajpal& Sons, 2007
84.	891.423008 DUT 020673	<a href="#">Stories of the soil: classic, Punjabi stories</a> Dutt, Nirupama New Delhi: Penguin Books, 2010
<b>History &amp; Geography</b>		
85.	930.1028 HER 020671	<a href="#">Geological methods for archaeology</a> Herz, Norman and Garrison, Ervan G. New York: Oxford University Press, 1998
86.	930.1028 HOL 020672	<a href="#">Soils in archaeological research</a> Holliday, Vance T. New York: Oxford University Press, 2004
87.	954 CHA 020707	<a href="#">Geopolitics of South Asia: from early empires to the nuclear age, 3rd ed.</a> Chapman, Graham P. Surrey: Ashgate Publishing, 2009
88.	954.035092 WOL 020669	<a href="#">Gandhi's passion: the life and legacy of Mahatma Gandhi</a> Wolpert, Stanley New York: Oxford University Press, 2001
89.	954.0359 WOL 020670	<a href="#">Shameful flight: the last years of the British Empire in India</a> Wolpert, Stanley New York: Oxford University Press, 2006