



राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
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Biju Patnaik Central Library

New Arrival - Books

The following new books will be displayed in the Circulation Area (Ground Floor), Central Library till August 28th, 2016, after which it will be put in circulation. Reservation can be made available to the users on first cum first serve basis.

Accn No.	Title Details	Status
76933	004.6782 CHA/C Cloud database development and management / Chao, Lee. --Boca Raton: CRC, 2014	On Display
76932	004.6782 LI/C Cloud computing and digital media: fundamentals, techniques, and applications / Li, Kuan- Ching [ed.]. --Boca Raton: CRC, 2014	On Display
76931	004.6782 SCH/C Cloud and virtual data storage networking: your journey to efficient and effective information services / Schulz, Greg. --Boca Raton: CRC, 2012	On Display
76934	005.8 CHE/C Communication system security / Chen, Lidong. --Boca Raton: CRC, 2012	On Display
76939	006.37 ZHA/H Handbook of 3d machine vision: optical metrology and imaging / Zhang, Song [ed.]. --Boca Raton: CRC Press , 2013	On Display
76929	006.4 DAS/B Biometric technology: authentication, biocryptography, and cloud-based architecture / Das, Ravindra. --Boca Raton: CRC, 2015	On Display
76975	006.4 PEK/D Dissimilarity representation for pattern recognition: foundations and applications / Pekalska, Elzbieta. --New Jersey: World Scientific, 2005	On Display
76977	006.42 HAM/F Face biometrics for personal identification: multi- sensory multi-modal systems / Hammoud, Riad I. [ed.]. --New York: Springer, 2007	On Display
76978	006.42 LIU/F Face geometry and appearance modeling: concepts and applications / Liu, Zicheng. --Cambridge: Cambridge University Press, 2011	On Display
77014	006.6 BOR/C Computer graphics: from pixels to programmable graphics hardware / Boreskov, Alexey. --Boca Raton : CRC Press, 2014	On Display
76921	133.333 CRA/V Vaastu: the Indian spiritual alternative to feng shui / Craze, Richard. --London: Carlton Books, 2001	On Display

76965	302.23072 BRE/Q Qualitative research methods for media studies / Brennen, Bonnie S. --New York: Routledge, 2013	On Display
76954	330.015195 TON/D Developing econometrics / Tong, Hengqing. --Chichester : Wiley, 2011	On Display
76936	333.7932 GAN/E Electricity markets and power system economics / Gan, Deqiang. --Boca Raton: CRC, 2014	On Display
76955	338.9 HER/E Economics of development & growth / Hernandez, Randy [ed.]. --London: Koros Press, 2015	On Display
76956	363.34 SIN/E Emergency management systems of disaster management / Singh, Chandra Dip [ed.]. --London: Koros Press , 2015	On Display
76967	364 HEN/R Recent developments in criminological theory: toward disciplinary diversity and theoretical integration / Henry, Stuart [ed.]. --Surrey: Ashgate, 2009	On Display
77031	511.8 BAN/M Mathematical modeling: models, analysis and applications / Banerjee, Sandip. --Boca Raton: CRC Press, 2014	On Display
76976	519.5 BAR/E Environmental statistics: methods and applications / Barnett, Vic. --New Delhi: Wiley, 2013	On Display
76945	519.535 DIL/M Multivariate analysis: methods and applications / Dillon, William R. --New York: Wiley, 1984	On Display
76987	526.982 MIK/I Introduction to modern photogrammetry / Mikhail, Edward M. --New Delhi: Wiley, 2001	On Display
76990	530.1595 CAS/I Introduction to statistical physics: and to computer simulations / Casquilho, Joa ^o Paulo. --New York : Cambridge University Press, 2015	On Display
77004	530.2 DIE/S Statistical physics: fundamentals and applications to condensed matter: with lectures, problems and solutions / Diep, Hung T. --New Jersey: Worldscientific, 2015	On Display
76953	531 TAR/C Classical mechanics / Taraphdar, Chinmoy. --New Delhi : Asian Books, 2007	On Display
76937	537.0285 SHE/E Essentials of computational electromagnetics / Sheng, Xin-Qing. --Singapore: Wiley, 2012	On Display
76966	538 WHI/Q Quantum theory of magnetism: magnetic properties of materials / White, Robert M. --Verlag: Springer, 2007	On Display
77026	541.395 BUS/H Heterogeneous catalytic Materials: solid state chemistry, surface chemistry and catalytic behaviour / Busca, Guido. --Amsterdam: Elsevier, 2014	On Display
77029	543.65 SHR/I Introductory mass spectrometry / Shrader, Stephen.	On Display

--Boca Raton: CRC Press, 2013

76959	551.46 SVE/I Introduction to the worlds oceans / Sverdrup, Keith A. --New York: McGraw-Hill Higher Education, 2009	On Display
76998	551.47 WIE/O Oceanographical engineering / Wiegel, Robert L. --New York: Dover Publications, 2005	On Display
76997	551.51840954 KEL/M Monsoon prediction / Kelkar, R. R. --Hyderabad: BS Publications, 2009	On Display
77021	551.6 HAR/G Global physical climatology / Hartmann, Dennis L. --Amsterdam: Elsevier, 2016	On Display
77001	551.6353 FAB/R Radar meteorology: principles and practice / Fabry, Fre^de^ric. --Cambridge: Cambridge University Press , 2015	On Display
77008	551.8 MUK/A Atlas of structural geology / Mukherjee, Soumyajit. --Amsterdam: Elsevier, 2015	On Display
76991	551.9 FAU/I Isotopes: principles and applications / Faure, Gunter. --Delhi: Wiley, 2015	On Display
77020	555.4 NAQ/G Geology and evolution of the Indian plate: from Hadean to Holocene, 4 Ga to 4 Ka / Naqvi, S. M. --New Delhi : Capital Publishing Company, 2005	On Display
76968	561.92 PET/K Kingdom of fungi / Petersen, Jens H. --Princeton : Princeton University Press, 2012	On Display
76930	570.15195 DU/B Biometrics: from fiction to practice / Du, Eliza Yingzi [ed.]. --Boulevard: Pan Stanford, 2013	On Display
76940	570.285 GOL/H Handbook of hidden markov models in bioinformatics / Gollery, Martin. --Boca Raton: CRC Press, 2008	On Display
77018	571.592 WAT/F Fungi / Watkinson, Sarah C. [ed.]. --Oxford: Elsevier , 2016	On Display
76964	572.6 DRE/P Principles of protein x-ray crystallography / Drenth, Jan. --Groningen: Springer, 2007	On Display
77035	572 ABH/M Microbiology for minerals, metals, materials and the environment / Abhilash [ed.]. --Boca Raton: CRC Press , 2015	On Display
76928	573.85 SAN/A Adaptive processing of brain signals / Sanei, Saeid. --Chichester: Wiley, 2013	On Display
77019	576.5 BAL/G Genetics / Balwan, Wahied Khawar. --New Delhi: Virgo Publishers, 2015	On Display
77011	577.14 SCH/B Biogeochemistry: an analysis of global change / Schlesinger, William H. --Massachusetts: Academic	On Display

77010	Press, 2013 579.17 SAY/B Biofilm control and antimicrobial agents / Sayem, S. M. Abu [ed.]. --Toronto: Apple academic press, 2014	On Display
77032	610.28 BRO/M Medical devices and human engineering / Bronzino, Joseph D. [ed.]. --Boca Raton: CRC Press, 2014	On Display
76974	616.8047547 HAN/B Brain signal analysis: advances in neuroelectric and neuromagnetic methods / Handy, Todd C. [ed.]. --New Delhi: PHI Learning, 2011	On Display
77007	617.03 COO/I Introduction to rehabilitation engineering / Cooper, Rory A. [ed.]. --New York: Taylor & Francis, 2007	On Display
77016	617.033 BAS/D Devices for mobility and manipulation for people with reduced abilities / Bastos-Filho, Teodiano Freire. --Boca Raton: CRC Press, 2014	On Display
76963	620.1 LIT/M Microbiologically influenced corrosion / Little, Brenda J. --New Jersey: Wiley, 2007	On Display
76962	620.1 PEY/M Materials science: beyond the basics / Peyret, Ricky [ed.]. --New York: NY Research Press, 2015	On Display
77028	620.115 GUR/I Introduction to polymer-clay nanocomposites / Gurses, Ahmet. --Singapore: Pan Stanford Publishing, 2015	On Display
76982	620.126 SMI/F Fracture and fatigue in wood / Smith, Ian. --Chichester : Wiley, 2003	On Display
76942	621.317 PAT/I Introduction to electrical power and power electronics / Patel, Mukund R. --Boca Raton: CRC Press, 2013	On Display
76950	621.3192 SUD/C Circuits and Networks: analysis and synthesis / Sudhakar, A. --New Delhi: McGraw Hill, 2010	On Display
76946	621.3678 LIL/R Remote sensing and image interpretation / Lillesand, Thomas M. --New Delhi: Wiley, 2008	On Display
76961	621.381 DAT/L Lessons from nanoelectronics: a new perspective on transport / Datta, Supriyo. --New Jersey: World Scientific, 2012	On Display
76999	621.381 LAN/P Practical guide to RF-MEMS / Iannacci , Jacopo. --Weinheim: Wiley, 2013	On Display
76994	621.3813 KNE/M Microwave integrated circuits / Kneppo, I. --New York : Springer, 2006	On Display
76971	621.38133 CRN/A Advances in multi-band microstrip filters / Crnojevic - Bengin, Vesna [ed.]. --Cambridge: Cambridge University Press, 2015	On Display
76941	621.3815422 BOD/I Illumination, color and imaging: evaluation and optimization of visual displays / Bodrogi, Peter.	On Display

--Weinheim: Wiley-VCH, 2012

76948	621.382 KAI/U Ultra wideband systems with MIMO / Kaiser, Thomas. --Chichester: Wiley, 2010	On Display
76986	621.382 MAD/I Introduction to communication systems / Madhow, Upamanyu. --Cambridge: Cambridge University Press, 2014	On Display
76947	621.3822 BYR/S Signal processing: a mathematical approach / Byrne, Charles L. --Boca Raton: CRC Press, 2015	On Display
76935	621.3822 KAP/D Digital filters: theory, application and design of modern filters / Kapadia, Rajiv J. --Weinheim: Wiley , 2012	On Display
76938	621.3822 PAN/F Fading and interference mitigation in wireless communications / Panic, Stefan R. --Boca Raton: CRC , 2014	On Display
76972	621.384196 ATK/A Advances in remote sensing and GIS analysis / Atkinson, Peter M. [ed.]. --Chichester: Wiley, 1999	On Display
76958	621.38456 MEH/G GSM system engineering / Mehrotra, Asha. --Boston : Artech house, 1997	On Display
76989	621.3848 MAH/I Introduction to radar analysis / Mahafza, Bassem R. --Boca Raton: CRC Press, 1998	On Display
77005	621.395 LEE/V Verilog coding for logic synthesis / Lee, Weng Fook. --New Delhi: Wiley, 2013	On Display
77003	624.1762 GIO/S Seismic design of steel structures / Gioncu, Victor. --Boca Raton: CRC Press, 2014	On Display
76957	628.1 WAT/G GIS implementation for water and wastewater treatment facilities / Water Environment Federation. --New York : McGraw-Hill, 2005	On Display
76923	628.301579 BER/W Wastewater Microbiology / Bergey, D.H. --New Delhi : Medtech, 2014	On Display
77006	628.5 CHA/A Advances in biodegradation and bioremediation of industrial waste / Chandra, Ram. --Boca Raton: CRC Press, 2015	On Display
77023	628 FEN/G Green computing book: tackling energy efficiency at large scale / Feng, Wu-chun [ed.]. --Boca Raton: CRC Press, 2014	On Display
76970	629.1 SIN/A Active radar cross section reduction: theory and applications / Singh, Hema. --Delhi: Cambridge University Press, 2015	On Display
76944	629.8 DUA/L Lmis in control systems: analysis, design and applications / Duan, Guang-Ren. --Boca Raton: CRC Press , 2013	On Display

76943	629.832 HOU/L Linear control system analysis and design: with matlab / Houpis, Constantine H. --Boca Raton: CRC Press, 2014	On Display
77030	660.284248 MOY/I Ion exchange and solvent extraction: supramolecular aspects of solvent extraction / Moyer, Bruce A. [ed.]. --Boca Raton: CRC Press, 2013	On Display
77012	660.6 CLA/B Biotechnology / Clark, David P. --Amsterdam: Academic Cell, 2016	On Display
77027	660.6 GOD/I Introduction to biotechnology: the science, technology and medical applications / Godbey, W. T. --Oxford : Elsevier, 2015	On Display
77034	660.62 HAR/M Microbial biotechnology: progress and trends / Harzevili, Farshad Darvishi [e. --Boca Raton: CRC Press, 2015	On Display
77024	660 POU/G Green process engineering: from concepts to industrial applications / Poux, Martine [ed.]. --Boca Raton: CRC Press, 2015	On Display
77022	660 SUR/G Green chemical engineering: an introduction to catalysis, kinetics, and chemical processes / Suresh, S. --Boca Raton: CRC Press, 2014	On Display
77025	660 TUN/G Green syntheses / Tundo, Pietro [ed.]. --Boca Raton : CRC Press, 2014	On Display
76979	664 SHA/F Food process engineering: theory and laboratory experiments / Sharma, Shri K. --New Delhi: Wiley, 2000	On Display
77000	671.32 RAY/P Principles and applications of metal rolling / Ray, Siddhartha. --Delhi: Cambridge University Press, 2015	On Display
76960	674.19285 JOH/L Laser light scattering / Johnson, Charles S. --New York : Dover, 1981	On Display
77033	681.8 SCH/M Medical instruments and devices: principles and practices / Schreiner, Steven [ed.]. --Boca Raton: CRC Press, 2016	On Display
77013	690.21 KOL/B Building dynamics: exploring architecture of change / Kolarevic, Branko [ed.]. --London: Routledge, 2015	On Display
77017	690.21 PET/F Forensic engineering: damage assessments for residential and commercial structures / Petty, Stephen E. [ed.]. --Boca Raton: CRC Press, 2013	On Display
77009	690 BIE/B Basics building construction / Bielefeld, Bert [ed.]. --Basel: Birkhauser, 2015	On Display
76973	692.2 AME/A Architectural graphic standards / American Institute of Architec. --New Jersey: Wiley, 2007	On Display

76984	697.9523 WOO/N Natural ventilation in high rise office buildings: an output of the CTBUH sustainability working group / Wood, Antony. --Abingdon: Routledge, 2013	On Display
77015	720.285 WES/D Design games for architecture: creating digital design tools with unity / Westre, Aaron. --New York: Routledge , 2014	On Display
76949	720.47 SEN/B Bio-Architecture / Senosiain, Javier. --Burlington : Architectural press, 2003	On Display
76922	720.54 WHI/V Versatile indian architects / White Flag. --Mumbai : White Flag, 2011	On Display
76927	720.92 HAD/Z Zaha hadid: complete works / Hadid, Zaha. --New York : Rizzoli International, 2009	On Display
77002	720 ADL/S Scale: imagination, perception and practice in architecture / Adler, Gerald [ed.]. --New York : Routledge, 2012	On Display
76926	725.3 JTA/W World architecture 5: transportation and sports building / JTart. --[s.l.]: JTart, 2012	On Display
76993	728.1 UFF/L Low price houses / Uffelen, Chris van. --Salenstein : Braun Publishing, 2011	On Display
76924	728.314 JTA/W World architecture 7: apartment building - I / JTart. --[s.l.]: JTart, 2013	On Display
76925	728.314 JTA/W World architecture 8: apartment building - II / JTart. --[s.l.]: JTart, 2013	On Display
76985	728.5 PEN/H Hotel design: planning, and development / Penner, Richard H. --New York: Routledge, 2013	On Display
76969	820.9 NAY/S Short history of english literature / Nayar, Pramod K. --Delhi: Foundation Books, 2015	On Display
76983	910.285 FAI/G Geographical information systems and spatial optimization / Faiz, Sami.--Boca Raton: CRC Press , 2013	On Display

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Recent Arrivals – Indian Print Journals

The following issue(s) of Indian print journals are available in the Central Library (Periodical Display Area-Ground Floor).For table of content of these periodicals please link to the URL <http://192.168.1.126/blog/wp-content/uploads/file/Table%20of%20Content/TC-47.pdf>

S.No.	Issue Details	Copies	Rcvd on
1.	Bulletin of Materials Sciences / Indian Academy of Science and Springer. 39(1); 1 Feb,2016		17/08/2016
2.	Current Science / Current Science Association/Indian Academy of Science. 110(4); 25 Feb,2016		17/08/2016
3.	Energy Future (Formerly Solar Quarterly) / The Energy and Resources Institute. 5(1); Jan,2016 4(2); Apr,2016		17/08/2016 17/08/2016
4.	Harvard Business Review / Harvard Business Publishing. 11(3); Mar,2016		17/08/2016
5.	Indian Concrete Journal / ACC Ltd. 90(1); Jan,2016		17/08/2016
6.	Indian Journal of Public Health / Wolters Kluwer India Pvt. Ltd. 60(2); Jun,2016		17/08/2016
7.	Indian Literature / Sahitya Akademi. 59(2); Apr,2016		17/08/2016
8.	Journal of Biosciences / Indian Academy of Science and Springer. 41(1); 1 Feb,2016		17/08/2016
9.	Journal of Chemical Sciences / Indian Academy of Sciences and Springer. 128(1); Feb,2016		17/08/2016
10.	Journal of Earth System Science / Indian Academy of Science and Springer. 125(1); 1 Feb,2016		17/08/2016

11. Journal of Mines, Metals and Fuels / Books & Journal
Private Ltd.
64(4); Apr,2016 17/08/2016
12. Sadhana: Academy Proceedings in Engineering Sciences
/ Indian Academy of Sciences and Springer.
41(1); 1 Feb,2016 17/08/2016
13. University News / Association of Indian Universities.
54(11); 13 Mar,2016 17/08/2016
54(10); 6 Mar,2016 17/08/2016
14. Vikalpa:The Journal for Decision Makers / Indian Institute
of Management, Ahmedabad.
41(1); Mar,2016 17/08/2016

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