

राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला
National Institute of Technology Rourkela
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NEW ARRIVAL – BOOKS

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Acc. No.	Title Details	Status
73566	620.11 BEY/M Material connexion: the global resource of new and innovative materials for architects, artists, and designers / Beylerian, George M. : Thames & Hudson , 2005	On Display
73567	620.11 HOS/M Materials science: an intermediate text / Hosford, William F. : Cambridge University Press, 2007	On Display
73568	620.82 TIL/M Measure of man and woman: human factors in design / Tilley, Alvin R. : John Wiley, 2002	On Display
73564	720.288 INS/L Living buildings : architectural conservation: philosophy, principles and practice / Insall, Donald. : Images Publishing, 2008	On Display
73565	720.47 LPA/M Mainstream green: sustainable design / LPA. : Images Publishing, 2005	On Display
73613	004.62 STA/H High-Speed networks and internets: performance and quality of service / Stallings, William,. : Pearson , 2002	On Display
73597	004 GOE/C Computer fundamentals / Goel, Anita. : Pearson, 2010	On Display
73612	006.3 ROS/H High performance programming for soft computing / Ross, Oscar Montiel [ed.]. : CRC Press, 2014	On Display
73638	301.0723 KIS/S Survey sampling / Kish, Leslie. : Wiley, 1965	On Display
73639	"	On Display
73640	"	On Display
73641	"	On Display
73642	"	On Display

73645	305.89145 DAS/T Tribals and their culture: koya tribe in transition / Das, Kornel. : APH Publishing Corporation, 2006	On Display
73637	306.483 YOU/S Sport, violence and society / Young, Kevin. : Routledge , 2012	On Display
73633	307.7720954133 MAL/R Religion and socio-economic profile of the bhumij in keonjhar district of orissa / Malik, Sebati. : APH Publisher, 2012	On Display
73634	333.73130285 GIR/R Remote sensing of land use and land cover: principles and applications / Giri, Chandra P. : CRC Press, 2012	On Display
73695	333.9539 JAN/S Second generation biofuels and biomass: essential guide for investors, scientists and decision makers / Jansen, Roland A. : Wiley, 2013	On Display
73719	338.5 MUK/A Analytical microeconomics: exchange production and welfare from Alfred Marshall to John Nash / Mukherjee, Sampat. : New Central Book Agency, 2015	On Display
73720	"	On Display
73721	338.5 MUK/A Analytical microeconomics: exchange production and welfare from Alfred Marshall to John Nash / Mukherjee, Sampat. : New Central Book Agency, 2015	On Display
73722	"	On Display
73730	338.6 MUK/B Business and managerial economics : in global context / Mukherjee, Sampat. : New Central Book Agency, 1996	On Display
73731	"	On Display
73732	"	On Display
73733	"	On Display
73734	"	On Display
73644	371.9573095484 SRI/T Tribal education / Srinivas, Nallani. : APH Publishing Corporation, 2010	On Display
73614	374 NAI/A Lifelong learning for engineers and scientists in the information age / Naimpally, Ashok. : Elsevier, 2012	On Display
73663	510.11 YAN/M Mathematical modeling with multidisciplinary applications / Yang, Xin-She [ed.]. : John Wiley & son , 2013	On Display
73693	512.6 LEI/B	On Display

Basic category theory / Leinster, Tom. : Cambridge University Press, 2014

73648	515.35 BEN/A Advanced mathematical methods for scientists and engineers: asymptotic methods and perturbation theory / Bender, Carl M. : Springer, 1999	On Display
73652	516.00285 MOR/G Geometric modeling / Mortenson, Michael E. : Mcgraw Hill, 2006	On Display
73653	"	On Display
73654	"	On Display
73655	"	On Display
73656	516.00285 MOR/G Geometric modeling / Mortenson, Michael E. : Mcgraw Hill, 2006	On Display
73694	519.2076 MIL/P Problems in probability / Mills, T. M. : World Scientific, 2014	On Display
73594	523.01 CHO/A Astrophysics for physicists / Choudhuri, Arnab Rai. : Cambridge University Press, 2010	On Display
73583	523.1 NAR/I An Introduction to Cosmology / Narlikar, Jayant V. : Cambridge University Press, 2002	On Display
73585	523.88 PRI/I Introduction to the theory of stellar structure and evolution / Prialnik, Dina. : Cambridge University Press, 2010	On Display
73643	523 SHU/P Physical universe: an introduction to astronomy / Shu, Frank H. : University Science Books, 1982	On Display
73705	530.028 CHA/A Advanced course in practical physics / Chattopadhyay D. : New Central Book Agency, 2015	On Display
73714	530.076 GOS/A Advanced problems and solutions in physics / Goswami, S. N. : Books & Allied, 1997	On Display
73715	"	On Display
73716	"	On Display
73717	"	On Display
73718	"	On Display
73699	530.15353 STE/N Nonequilibrium many-body theory of quantum systems: a	On Display

modern introduction / Stefanucci , Gianluca.
: Cambridge University Press, 2013

73578 530.41 HOO/S On Display
Solid state physics / Hook, J. R. : Wiley, 1974

73706 530 KUI/A On Display
Advanced engineering physics / Kuila, S. P. : New
Central Book Agency, 2014

73668 531.076 LAN/S On Display
Solved problems in classical mechanics: analytical and
numerical solutions with comments / Lange, O. L. de.
: Oxford, 2010

73596 532.00285 MAG/C On Display
Computational fluid dynamics / Magoules, Frederic
[ed.]. : CRC Press, 2011

73713 536.7 KRO/A On Display
Advanced heat and thermodynamics: including kinetic
theory, thermodynamics, quantum theory and statistical
mechanics / Krori K. D. : New Central Book Agency, 2014

73582 537.12 PRA/I On Display
Introduction to antenna and wave propagation / Prasad,
K.D. : Satya Prakashan, 2014

73677 539.73 WOL/B On Display
Beam dynamics in high energy particle accelerators
/ Wolski, Andrzej. : Imperial College Press, 2014

73678 541.394 HOU/C On Display
Chemical kinetics and reaction dynamics / Houston,
Paul L. : Dover Publication, 2001

73700 546.3 KAN/A On Display
Adsorption of inorganic ions on inorganic materials
/ Kanungo, S. B. : New Central Book Agency, 2013

73701 " On Display

73702 " On Display

73703 " On Display

73704 " On Display

73723 547.2 KAR/A On Display
Application of redox and reagents in organic synthesis
/ Kar, Ratan Kumar. : New Central Book Agency, 2008

73724 " On Display

73725 " On Display

73726 547.2 KAR/A On Display
Application of redox and reagents in organic synthesis
/ Kar, Ratan Kumar. : New Central Book Agency, 2008

73707 547 GHO/A On Display
Advanced general organic chemistry: a modern approach
: Part 1 / Ghosh, Sachin Kumar. : New Central Book
Agency, 2009

73708	"	On Display
73709	"	On Display
73710	547 GH0/A Advanced general organic chemistry: a modern approach : part-2 / Ghosh, Sachin Kumar. : New Central Book Agency, 2009	On Display
73711	"	On Display
73712	"	On Display
73687	551.46 TRU/E Essentials of oceanography / Trujillo, Alan P. : Pearson, 2014	On Display
73611	551.50287 KAR/G Ground-based microwave radiometry and remote sensing: methods and applications / Karmakar, Pranab Kumar. : CRC press, 2014	On Display
73698	553.282 AHM/W Working guide to reservoir rock properties and fluid flow / Ahmed, Tarek. : Elsevier, 2010	On Display
73619	571.8616 SHA/M Molecular embryology: methods and protocols / Sharpe, Paul T. [ed.]. : Humana Press, 2008	On Display
73665	572.8 NIE/P Peptide nucleic acids: methods and protocols / Nielsen, Peter E. [ed.]. : Humana Press, 2014	On Display
73651	572.865 BIN/G Gene regulation: methods and protocols / Bina, Minou [ed.]. : Springer, 2013	On Display
73666	572.865 HAR/P Protein expression in mammalian cells: methods and protocols / Hartley, James L. [ed.]. : Humana Press , 2012	On Display
73662	576.5 KRE/L Lewin's genes XI / Krebs, Jocelyn E. : Jones and Bartlett Publishers, 2014	On Display
73657	610.28 RAM/I Integrated biomaterials in tissue engineering / Ramalingam, Murugan[ed.]. : Wiley, 2012	On Display
73688	612.028 BRO/E Extreme Tissue Engineering: concepts and strategies for tissue fabrication / Brown, Robert A. : Wiley- Blackwell, 2012	On Display
73675	612.399 COM/V Vitamins: fundamental aspects in nutritional and health / Combs, Gerald F. : Academic Press, 2012	On Display

73682	612.8 FAH/D Developmental neuroscience: a concise introduction / Fahrbach, Susan E. : Princeton University Press , 2013	On Display
73664	615.317 OGR/N Nanotechnology for nucleic acid delivery: methods and protocols / Ogris, Manfred[ed.]. : Humana Press, 2013	On Display
73669	616.02774 SIN/S Somatic stem cells: methods and protocols / Singh, Shree Ram [ed.]. : Humana Press, 2012	On Display
73598	620.11 ASH/E Engineering materials 1: an introduction to properties, applications, and design / Ashby , Michael F. : Elsevier, 2012	On Display
73579	620.11 BEY/U Ultra materials: how materials innovation is changing the world / Beylerian, George M. : Thames & Hudson , 2007	On Display
73667	621.3678 KUZ/R Remote sensing of the environment and radiation transfer: an introductory survey / Kuznetsov, Anatoly. : springer, 2012	On Display
73646	621.381 FU/V VLSI for pattern recognition and image processing / Fu, King-sun,ed. : Springer, 1984	On Display
73617	621.3813 LIA/M Microwave Devices and Circuits / Liao, Samuel Y. : Pearson, 2003	On Display
73632	621.3813 MAA/P Practical microwave circuits / Maas, Stephen A. : Artech House, 2014	On Display
73618	621.38132 KON/M Microwave Integrated Circuits / Konishi, Yoshihiro [ed.]. : Marcel Dekker, 2009	On Display
73620	621.38133 GIA/N Nonlinear microwave circuit design / Giannini, F. : John Wiley, 2004	On Display
73609	621.38152 KIM/F Fundamentals of silicon carbide technology: growth, characterization, devices and applications / Kimoto , Tsunenobu. : Wiley, 2014	On Display
73595	621.381528 KOK/C CMOS voltage references: an analytical and practical perspective / Kok, Chi-Wah. : Wiley, 2013	On Display
73600	621.38153 VOL/E ESD: analog circuits and design / Voldman, Steven H. : Wiley, 2015	On Display
73676	621.382 LEE/A	On Display

Advances in telecommunications networks / Lee, William
S. : Artech House, 1995

73681	621.382 SAX/D Data scheduling and transmission strategies in asymmetric telecommunication environments / Saxena, Navrati. : Auerbach Publications, 2008	On Display
73586	621.3824 ELS/A Antenna analysis and design using FEKO electromagnetic simulation software / Elsherbeni, Atef Z. : Scitech Publishing, 2014	On Display
73592	621.3824 RAJ/A Antennas and wave propagation / Raju, G. S. N. : Pearson, 2006	On Display
73683	621.3827 BAN/D Dissemination of information in optical networks: from technology to algorithms / Bandyopadhyay, Subir. : Springer, 2008	On Display
73621	621.3827 BLA/O Optical networks: third generation transport systems / Black, Uyles. : Pearson, 2002	On Display
73622	"	On Display
73623	"	On Display
73624	"	On Display
73625	"	On Display
73606	621.3827 BOU/F Free-space optics: propagation and communication / Bouchet, Olivier. : ISTE, 2007	On Display
73607	"	On Display
73696	621.3827 ILY/H Handbook of optical communication networks / Ilyas, Mohammad [ed.]. : CRC Press, 2003	On Display
73584	621.38275 POW/I Introduction to fiber optic systems / Powers, John. : Tata McGraw Hill, 2010	On Display
73626	621.38275 RAM/O Optical networks: a practical perspective / Ramaswami, Rajiv. : Elsevier, 2010	On Display
73627	"	On Display
73628	"	On Display
73629	"	On Display
73630	"	On Display
73587	621.38411 COL/A	On Display

Antennas and radiowave propagation / Collin, Robert E.
: McGraw Hill, 2014

73588	"	On Display
73589	"	On Display
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73615	621.38456 AHM/L LTE-advanced: a practical systems approach to understanding the 3GPP LTE releases 10 and 11 radio access technologies / Ahmadi, Sassan. : Academic Press , 2014	On Display
73581	621.4022 SPA/A Advances in heat transfer / Sparrow, Ephraim M. [ed]. : Academic Press, 2013	On Display
73608	621.433 LIP/F Fundamentals of premixed turbulent combustion / Lipatnikov, Andrei. : CRC Press, 2013	On Display
73616	621.80212 OBE/M Machinery's handbook: a reference book for the mechanical engineer, designer, manufacturing engineer, draftsman, toolmak / Oberg , Erik. : Industrial Press , 2012	On Display
73692	621.8150285 DIM/M Machine design: a CAD approach / Dimarogonas, Andrew D. : Wiley, 2001	On Display
73685	621 ZHA/E Emerging systems for materials, mechanics and manufacturing: selected, peer reviewed papers from the 2011 International / Zhang, Yongping [ed.]. : Trans Tech Publishing, 2012	On Display
73610	624.171 FRE/F Fundamentals of structural analysis / French, Samuel E. : West Publishing, 1995	On Display
73680	624.18 VIR/C Construction science and materials / Viridi, Surinder Singh. : Wiley Blackwell, 2012	On Display
73601	624.2 VIC/E Essentials of bridge engineering / Victor, D. Johnson. : Oxford & IBH Publishing, 2007	On Display
73602	"	On Display
73603	"	On Display
73604	"	On Display
73605	"	On Display

73689	627.1 DEY/F Fluvial hydrodynamics: hydrodynamic and sediment transport phenomena / Dey, Subhasish. : Springer, 2014	On Display
73691	628.161 RUM/L Laboratory manual for the examination of water, waste water and soil / Rump, Hans Hermann. : Wiley, 1999	On Display
73636	628.53 HEI/S Sources and control of air pollution / Heinsohn, Robert Jennings. : Prentice Hall, 1999	On Display
73650	629.1343530287 GAN/G Gas Turbine Diagnostics: signal processing and fault isolation / Ganguli, Ranjan. : CRC Press, 2013	On Display
73631	629.836 VRA/O Optimal adaptive control and differential games by reinforcement learning principles / Vrabie, Draguna. : Institute of engineering and technology, 2013	On Display
73647	658.152 JOS/A Advanced credit risk analysis and management / Ciby, Joseph. : Wiley, 2013	On Display
73686	658.26 THO/E Energy management in buildings: the earthscan expert guide / Thorpe, David. : Routledge, 2014	On Display
73690	658.4038 BAI/I Integrated IT project management: a model-centric approach / Bainey, Kenneth R. : Artech house, 2004	On Display
73599	658.408 CUL/E Environmental and quality systems integration / Culley, William C. : CRC Press, 1998	On Display
73727	660.6 SAT/B Biotechnology / Satyanarayana, U. : Books And Allied, 2005	On Display
73728	"	On Display
73729	"	On Display
73659	660.6072 SEN/L Laboratory manual on biotechnology / Sengar, R. S. : Studium Press, 2011	On Display
73660	"	On Display
73661	660.6072 SEN/L Laboratory manual on biotechnology / Sengar, R. S. : Studium Press, 2011	On Display
73658	664.024 JOH/I Introduction to food biotechnology / Johnson-Green, Perry. : CRC Press, 2002	On Display
73670	671.53 RAN/T Thermal metal cutting processes / Ranganath, B. J. : I	On Display

K International, 2008

73671	"	On Display
73672	"	On Display
73673	"	On Display
73674	"	On Display
73593	690 BAS/A Architectural graphic standards: Student Edition / American Institute of Architec. : John Wiley & Sons , 2008	On Display
73580	711.4 ALT/U Urban transformation: transit oriented development & the sustainable city / Altoon, Ronald A. : Images Publishing, 2011	On Display
73684	712.0222 WIL/D Drawing for landscape architects / Wilk, Sabrina. : Dom Publisher, 2014	On Display
73649	720.1 HEN/C Contradiction between form and function in architecture / Hendrix, John Shannon. : Routledge, 2013	On Display
73697	720.9 ROT/U Understanding architecture: its elements, history, and meaning / Roth, Leland M. : Westview Press, 2014	On Display
73679	724.7 PRI/C Competition architecture / Prinz, Frederik. : Braun Publishing, 2011	On Display
73635	796.07 JON/R Research methods for sports studies / Jones, Ian. : Routledge, 2015	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-7%20%281%29.pdf>

S.No.	Issue Details	Copies	Rcvd on
1.	Indian Journal of Biotechnology / NISCASIR, CSIR. 14(2); Apr,2015		4/09/2015
2.	Indian Journal of Chemistry, Section A / NISCAIR, CSIR. 54(8); Aug,2015		4/09/2015
3.	Indian Journal of Chemistry, Section B / NISCAIR, CSIR. 54(8); Aug,2015		4/09/2015
4.	Indian Journal of Engineering and Materials Sciences / NISCAIR, CSIR. 22(3); Jun,2015		4/09/2015
5.	Indian Science Abstract / NISCAIR,CSRI. 51(12); 16 Jun-30 Jun,2015 51(11); 1 Jun-15 Jun,2015 51(10); 16 May-31 May,2015 51(9); 1 May-15 May,2015		4/09/2015 4/09/2015 4/09/2015 4/09/2015
6.	Inside outside (Magazine) / Business India Group. 360; Jun,2015		4/09/2015
7.	ITPI Journal / Institute of Town Planners. 12(1); 1 Jan-31 Mar,2015		4/09/2015
8.	Journal of Aerospace Science and Technologies / Journal of Aerospace Science and Technologies. 67(3); Aug,2015		4/09/2015
9.	Journal of the Indian Institute of Science / Indian Institute of Science. 95(2); 1 Apr-30 Jun,2015 95(1); 1 Jan-31 Mar,2015		4/09/2015 4/09/2015
10.	Journal of the Institution of Engineers (India) Series A: Civil; Architectural; Environmental; Agricultural 96(3); 1 Jul-30 Sep,2015 Engineering / The Institution of Engineers (India).		4/09/2015
11.	Pramana : Journal of Physics / Indian Academy of Science and Springer. 85(2); Aug,2015		4/09/2015
12.	University News / Association of Indian Universities. 24 Aug-30 Aug,2015 17 Aug-23 Aug,2015		4/09/2015 4/09/2015

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