



राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला

National Institute of Technology Rourkela

बीजू पटनायक केन्द्रीय पुस्तकालय

Biju Patnaik Central Library

NEW ARRIVAL – BOOKS

The following new books (15.04.2014 - 17.04.2014) have been added to the library collection, these will be displayed in the current books display area (First Floor) for one week after that these will be placed on shelf. Reservation of displayed books can be made during display period.

Accession No	Title Details	Status
DATA PROCESSING & COMPUTER SCIENCE:		
66226	004.62 CHE/A Ad hoc wireless networking / Cheng, Xiuzhen, ed. --New Delhi: Springer, 2011	On Display
COMPUTER PROGRAMMING, PROGRAMS & DATA:		
66232	005.1 GOO/A Algorithm design: foundation, analysis and internet examples / Goodrich, Michael T. --New Delhi: Wiley , 2013	On Display
66223	005.12 ORT/P Patterns for parallel software design / Ortega-Arjona, Jorge Luis. --New Delhi: Wiley, 2010	On Display
66224	"	On Display
66268	005.13 WAT/P Programming language design concepts / Watt, David A. --New Delhi: Wiley, 2013	On Display
66246	005.133 GOO/D Data structures and algorithms in java / Goodrich, Michael T. --New Delhi: Wiley, 2013	On Display
66247	"	On Display
66233	005.268 MAT/B Beginning Linux programming / Matthew, Neil. --New Delhi: Wiley, 2014	On Display
66270	005.432 MAU/P Professional Linux kernel architecture / Mauerer, Wolfgang. --New Delhi: Wiley, 2012	On Display

66225 005.432 VEN/A On Display
Advanced UNIX programming / Venkateswarlu, N. B.
--Hyderabad: BS Publications, 2014

ECONOMICS OF LAND & ENERGY:

66263 333.790954 TIW/P On Display
Proceedings: International conference on energy
securit global warming and sustainable climate
(Solaris 2012); energy se / Tiwari, G. N., ed. --New
Delhi: I .K. Intrnational Publishing, 2012

GENERAL PRINCIPLES OF MATHEMATICS:

66260 511.1 SIN/D On Display
Discrete mathematical structures / Singh, Yogendra
Narain. --New Delhi: Wiley, 2011

GEOMETRY:

66244 516.36 DUB/D On Display
Differential geometry and tensors / Dube, K. K. --New
Delhi: I K International Publishing House, 2009

PHYSICS:

66269 530.12 EIS/Q On Display
Quantum physics of atoms, molecules, solids, nuclei
and particles / Eisberg, Robert. --New Delhi: Wiley
, 2013

FLUID MECHANICS, LIQUID MECHANICS:

66257 532.05015118 BAT/C On Display
Computational Fluid Dynamics: applications in
environment hydraulics / Bates, Paul D., ed. --New
Delhi: Wiley, 2013

PHYSIOLOGY & RELATED SUBJECTS:

66252 571.6 SHE/C On Display
Cell and molecular biology / Sheeler, Phillip. --New
Delhi: Wiley, 2010

BIOCHEMISTRY:

66229 572.0151 SEG/B On Display
Biochemical calculations: how to solve mathematical
problems in general biochemistry / Segel, Irwin H.
--New Delhi: Wiley, 2013

66234 572.86330285 BAX/B On Display
Bioinformatics: Practical guide to the analysis of
genes and proteins / Baxevanis, Andreas D., ed. --New
Delhi: Wiley, 2009

ENGINEERING & ALLIED OPERATIONS:

66240 620.0042 TIC/A On Display
ANSYS workbench 14.0 for engineers and designers: a
tutorial approach / Tickoo, Sham. --New Delhi: Wiley
, 2014

66271	620.00420285 TIC/P Pro/Engineer wildfire 5.0: for engineers and designers / Tickoo, Sham. --New Delhi: Dreamtech, 2013	On Display
66230	620.00420285536 FIN/A AutoCAD 2013 and AutoCAD LT 2013 bible / Finkelstein, Ellen. --New Delhi: Wiley, 2013	On Display
66243	620.00420285536 TIC/A Autodesk inventor 2012 for engineers and designers / Tickoo, Sham. --New Delhi: Dreamtech Press, 2011	On Display
66241	620.00420285536 TIC/C CATIA V5-6R2012 for engineers and designers / Tickoo, Sham. --New Delhi: Wiley, 2013	On Display
66261	620.1 RED/S Singer's engineering mechanics: statics and dynamics / Reddy, K. Vijaya Kumar, ad. --Hyderabad: BS Publication, 2010	On Display
66280	621.3 ALS/H High-voltage technology / United Kingdom Atomic Energy A. --New Delhi: Oxford University Press, 2013	On Display
66239	621.3 JEG/B Basic electrical and electronics engineering / Jegathesan, V. --New Delhi: Wiley, 2013	On Display

APPLIED PHYSICS:

66277	621.31 ABD/H High-voltage engineering: theory and practice / Abdel- Salam, Mazen. --New York: Marcel Dekker, 2010	On Display
66253	621.31015118 ARR/C Computer modelling of electrical power systems / Arrillaga, J. --New Delhi: Wiley, 2013	On Display
66235	621.31042 KRA/A Analysis of electric machinery and drive systems / Krause, Paul C. --New Delhi: Wiley, 2014	On Display
66222	621.317 RAO/P Power system: operation & control / Rao, K. Uma. --New Delhi: Wiley, 2013	On Display
66278	621.31912 SOO/H HVDC and facts controllers: applications of static converters in power systems / Sood, Vijay K. --New Delhi: Kluwer Academic Publishers, 2013	On Display
66282	621.3815 NAI/L Linear integrated circuits: analysis, design and application / Nair, B. Somanathan. --New Delhi: Wiley , 2013	On Display
66272	621.3815 PRA/V VLSI design: black book / Prasad, K. V. K. K. --New Delhi: Dreamtech Press, 2012	On Display

66250	621.38152 MUL/D Device electronics for integrated circuits / Muller, Richard S. --New Delhi: Wiley, 2013	On Display
66281	621.38152 TYA/I Introduction to semiconductor materials and devices / Tyagi, M. S. --New Delhi: Wiley, 2013	On Display
66254	621.382 HAY/D Digital communication systems / Haykin, Simon. --New Delhi: Wiley, 2014	On Display
66266	621.3822 KRI/S Signals and systems / Krishnaveni, V. --New Delhi : Wiley, 2012	On Display
66267	"	On Display
66238	621.382202855422 PIR/A Architectures for digital signal processing / Pirsch, Peter. --New Delhi: Wiley, 2014	On Display
66262	621.384 SAR/W Wireless ad hoc and sensor networks: protocols, performance, and control / Sarangapani, Jagannathan. --Boca Raton: CRC Press, 2010	On Display
66251	621.39 BAL/D Digital logic design principles / Balabanian, Norman. --New Delhi: Wiley, 2014	On Display
66231	621.395 GER/A Algorithms for VLSI design automation / Gerez, Sabih H. --New Delhi: Wiley, 2013	On Display
66265	621.395 GHA/V VLSI fabrication principles: silicon and gallium arsenide / Gandhi, Sorab K. --New Delhi: Wiley, 2013	On Display
66249	621.395 HIL/C Computer aided logical design: with emphasis on VLSI / Hill, Fredrick J. --New York: Wiley, 2004	On Display
66256	621.395 PHA/D Digital logic design and VHDL / Phadke, Anuja A . --New Delhi: Wiley, 2009	On Display
66245	621.395 VAH/D Digital design / Vahid, Frank. --New Delhi: Wiley, 2013	On Display

CIVIL ENGINEERING:

66255	624.15 POW/C Construction dewatering and groundwater control: new methods and applications / Powers, J. Patrick. --New Delhi: Wiley, 2013	On Display
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HYDRAULIC ENGINEERING:

66274	627 MAY/W Water resources engineering / Mays, Larry W. --New Delhi: Wiley, 2013	On Display
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OTHER BRANCHES OF ENGINEERING:

- 66258 629.8 RAM/C On Display
Control engineering / Ramachandran, K. P. --New Delhi
: Wiley, 2011
- 66283 629.892 NIK/I On Display
Introduction to robotics: analysis, control, applications
/ Niku, Saeed Benjamin. --New Delhi: Wiley, 2014

MANAGEMENT:

- 66273 650.072 SEK/R On Display
Research methods for business: a skill-building
approach / Sekaran, Uma. --New Delhi: Wiley, 2014
- 66228 657.3 WHI/A On Display
Analysis and use of financial statements / White,
Gerald I. --New Delhi: Wiley, 2012
- 66259 658.4012 GRA/C On Display
Contemporary strategic management/cases: Contemporary
strategic analysis / Grant, Robert M. --New Delhi
: Wiley Blackwell, 2013
- 66276 658.4034 KAS/I On Display
Introductory operations research: theory and
applications / Kasana, Harvir Singh. --New Delhi
: Springer, 2013
- 66275 658 NER/P On Display
Principles and practices of management / Nerkar,
Kiran. --New Delhi: Dreamtech Press, 2011

ARCHITECTURE:

- 66242 720.2840285536 VAN/A On Display
Autodesk revit architecture 2013 essentials
/ Vandezande, James. --New Delhi: Wiley, 2013

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Mr. D. P. Tripathi
Assistant Librarian
Phone: 2110