



राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला

National Institute of Technology Rourkela

बीजू पटनायक केन्द्रीय पुस्तकालय

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Accession No	Title Details	Status
KNOWLEDGE:		
66573	001.42 CHA/R Research methodology / Chandra, Suresh. --New Delhi : Narosa Publishing, 2013	On Display
66574	"	On Display
SYSTEM:		
66495	003.5 DAA/H Hybrid systems with constraints / Daafouz, Jamal, ed. --Hoboken: John Wiley & Sons, 2013	On Display
DATA PROCESSING & COMPUTER SCIENCE:		
66524	004.6 ELE/W Wireless sensor networks: from theory to applications / El Emary, Ibrahim M. M., ed. --Boca Raton: CRC Press, 2014	On Display
66525	004.6 TER/W Wireless telecommunication systems / Terre, Michel. --Hoboken: John Wiley & Sons, 2013	On Display
SPECIAL COMPUTER METHODS:		
66575	006.3 PRA/S Soft computing: fundamentals and applications / Pratihari, Dilip K. --New Delhi: Narosa Publishing , 2014	On Display
66543	006.4 DEV/P Pattern recognition: an introduction / Devi, V. Susheela. --Hyderabad: University Press, 2011	On Display

OTHER SOCIAL PROBLEM & SERVICES:

66556 363.73 RAN/E On Display
Environmental pollution: health and toxicology / Rana,
S. V. S. --New Delhi: Narosa Publishing, 2013

RAILROAD TRANSPORTATION:

66571 385.068 PON/R On Display
Railway transportation: engineering, operation and
management / Ponnuswamy, S. --New Delhi: Narosa
Publishing, 2012

MATHEMATICS:

66539 510 MCQ/M On Display
Mathematical methods for scientists and engineers
/ Mcquarrie, Donald A. --New Delhi: Viva Books, 2009

ANALYSIS:

66564 515.2433 NAR/I On Display
Introduction to wavelet transform: a signal processing
approach / Narasimhan, S. V. --New Delhi: Narosa
Publishing, 2012

66549 515.53 NAM/B On Display
Bessel functions / Nambudiripad, K. B. M. --New Delhi
: Narosa Publishing, 2014

66550 " On Display

66551 515.53 NAM/B On Display
Bessel functions / Nambudiripad, K. B. M. --New Delhi
: Narosa Publishing, 2014

66532 515 HAB/C On Display
Calculus of finance / Habib, Amber. --Hyderabad
: Universities press, 2011

PHYSICS:

66553 530.0285 CHA/C On Display
Computer applications in physics with FORTRAN, BASIC
and C / Chandra, Suresh. --New Delhi: Narosa Publishing
, 2014

66572 530.12 DEV/R On Display
Relativistic quantum mechanics and introduction to
quantum field theory / Devanathan, V. --New Delhi
: Narosa Publishing, 2011

66540 530 KAK/M On Display
Mechanics / Kakani, S. L. --New Delhi: Viva Books, 2012

FLUID MECHANICS, LIQUID MECHANICS:

66497 532.051 PAN/I On Display
Incompressible flow / Panton, Ronald L. --hoboken
: John Wiley & Sons, 2013

HEAT:

66538 536.7 BOR/F On Display
Fundamentals of thermodynamics / Borgnakke, Claus.
--Hoboken: John Wiley & Sons, 2014

MAGNETISM:

66565 538.7 XIE/L On Display
Landslide hazard assessment using GIS / Xie, Mowen.
--Beijing: Science Press, 2014

MODERN PHYSICS:

66528 539.7 LIT/A On Display
Atomic and nuclear physics: an introduction to
S.I.units / Littlefield, T. A. --New Delhi: Scientific
International, 2014

66542 539.72 KAK/N On Display
Nuclear and particle physics / Kakani, S.I. --New
Delhi: Viva Books, 2013

PHYSICAL CHEMISTRY:

66505 541.28 ALI/N On Display
Nuclear magnetic resonance / Aliev, A .E. --Cambridge
: RSC Publishing, 2006

66499 541.33 VOL/I On Display
Interfacial catalysis / Volkov, Alexander G., ed.
--New York: Marcel Dekker, 2003

66504 541.39 RHE/N On Display
New developments and application in chemical reaction
engineering: proceedings of the 4th Asia-Pacific
Chemical Reaction / Rhee, Hyun-Ku, ed. --Amsterdam
: Elsevier, 2006

66498 541.39 ZUC/I On Display
Inorganic reactions and methods / Zuckerman, J. J.,
ed. --Canada: Wiley- VCH, 1998

ANALYTICAL CHEMISTRY:

66519 543.5 DIL/S On Display
Spectroscopic properties of inorganic and
organometallic compounds / Dilson, K. B. --Cambridge
: Royal Society of Chemistry, 2006

MINERALOGY:

66477 549.528 OGA/F On Display
Functional metal oxides: new science and novel
applications / Ogale, Satishchandra B., ed. --Weinheim
: Wiley-VCH, 2013

ECONOMIC GEOLOGY:

66508 553.282 DAN/P On Display
Petroleum reservoir rock and fluid properties
/ Dandeker, Abhijit Y. --Boca Raton: CRC Press, 2013

PHYSIOLOGY & RELATED SUBJECTS:

- 66552 571.4 PAT/B On Display
Biophysics / Pattabhi, Vasantha. --New Delhi: Narosa
Publishing, 2011
- 66555 571.4 SRI/E On Display
Elementary biophysics / Srivastava, P. K. --New Delhi
: Narosa Publishing, 2011

BIOCHEMISTRY:

- 66570 572.42939 BAG/P On Display
Protocols on algal and cyanobacterial research
/ Bagchi, Suvendra Nath, ed. --New Delhi: Narosa
Publishing, 2010
- 66567 572.8216 BRA/N On Display
Natural bioactive molecules: impacts and prospects
/ Brahmachari, Goutam, ed. --New Delhi: Narosa
Publishing, 2014
- 66560 572.865 MIG/G On Display
Gene regulation / Miglani, Gurbachan S. --New Delhi
: Narosa Publishing, 2013
- 66561 " On Display

GENETICS & EVOLUTION:

- 66562 576.5 MIG/G On Display
Genetic material / Miglani, Gurbachan S. --New Delhi
: Narosa Publishing, 2013

MICROORGANISM, FUNGI & ALGAE:

- 66529 579.015195 PAU/B On Display
Biostatistics and microbiology: a survival manual
/ Paulson, Daryl S. --New York: Springer, 2008

FISHES:

- 66534 597 HAR/E On Display
Ecology and conservation of fishes / Tyus, Harold M.
--Boca Raton: CRC Press, 2012

MEDICINE & HEALTH:

- 66544 610.28 RAO/P On Display
Principles of medical electronics and biomedical
instrumentation / Rao, C. Raja. --Hyderabad
: Universities Press, 2013

PHARMACOLOGY & THERAPEUTICS:

- 66569 615.101579 GOE/P On Display
Pharmaceutical microbiology: a textbook / Goel, Nidhi.
--New Delhi: Narosa Publishing, 2013

DISEASES:

66527 616 KUM/Q On Display
1000 questions & answers from clinical medicine
/ Kumar, Parveen J. --Edinburgh: Elsevier, 2011

ENGINEERING & ALLIED OPERATIONS:

66568 620.0015 DEC/N On Display
Numerical methods in engineering: theories with
MATLAB, Fortran, C and Pascal programs / Dechaumphai,
P. --Oxford: Alpha Science International, 2011

66506 620.0015 TEO/N On Display
Numerical analysis with applications in mechanics and
engineering / Teodorescu, Petre. --Hoboken: Wiley, 2013

66558 620.1 YAN/F On Display
Finite element methods: superconvergence analysis and
a posteriori error estimation / Yan, Ningning.
--Beijing: Science Press, 2012

66554 620.11223 MUD/C On Display
Corrosion science and technology: mechanism,
mitigation and monitoring / Mudali, U. Kamachi, ed.
--New Delhi: Narosa Publishing, 2008

66563 620.1123 GUP/I On Display
Introduction to mechanics of materials / Gupta, Vijay.
--New Delhi: Narosa Publishing, 2013

66522 620.11297 DY0/H On Display
Handbook of Electrical Resistivity: new materials and
pressure effects / Dyos, G. T., ed. --London
: Institution of Engineering and Technology, 2012

66526 620.118 CHA/A On Display
Advanced composites '93: International conference on
advance composite materials: proceedings of the
International confe / Chandra, T., ed. --Warrendale
: TMS, 1993

66509 620.192042 ZEN/P On Display
Polymer adhesion, friction, and lubrication / Zeng,
Hongbo, ed. --Hoboken: John Wiley & Sons, 2013

66548 620.5 MUR/T On Display
Textbook of nanoscience and nanotechnology / Murty, B.
S. --Hyderabad: Universities Press, 2013

APPLIED PHYSICS:

66503 621.042 GAR/N On Display
Nanotechnology for the energy challenge / Garcia-
Martinez, Javier, ed. --Weinheim: Wiley-VCH, 2013

66507 621.38152 HU/O On Display
Organic optoelectronics / Hu, Wenping, ed. --Weinheim
: Wiley-VCH, 2013

66545	621.3822 KUO/R Real-time digital signal processing: fundamentals, implementations and applications / Kuo, Sen M. --Chichester: John Wiley & Sons, 2013	On Display
66494	621.392 MIN/H Hardware verification with system verilog: an object- oriented framework / Mintz, Mike. --New York: Springer , 2007	On Display
CIVIL ENGINEERING:		
66518	624.15132 VAR/R Rock engineering design: properties and applications of sound level / Vardhan, Harsha. --Boca Raton: CRC Press, 2014	On Display
66533	624.18340286 JAH/C Concrete and sustainability / Jahren, Per. --Boca Raton : CRC Press, 2014	On Display
66546	624.18341 CAS/R Reinforced concrete beams, columns and frames: mechanics and design / Casandjian, Charles. --Hoboken : John Wiley & Sons, 2013	On Display
66547	624.18341 ELR/R Reinforced concrete structural reliability / El-Reedy, Mohamed A . --Boca Raton: CRC Press, 2013	On Display
SANITARY & MUNICIPAL ENGINEERING:		
66523	628.166 BEN/W Water quality engineering: physical/chemical treatment processes / Benjamin, Mark M. --Hoboken: John Wiley & Sons, 2013	On Display
66512	628 BOO/P Process intensification for green chemistry: engineering solutions for sustainable chemical processing / Boodhoo, Kamelia, ed. --Chichester: John Wiley & Sons, 2013	On Display
OTHER BRANCHES OF ENGINEERING:		
66510	629.12 FLA/P Practical stress analysis for design engineers / Flabel, Jean-Claude. --Hayden Lake: Lake City Publishing, 2005	On Display
66566	629.892 KUM/M Modeling and control of vehicular and robotic systems / Kumarawadu, Sisil. --New Delhi: Narosa Publishing , 2009	On Display
ORCHARDS, FRUITS & FORESTRY:		
66537	634.046 THO/F Fruit and vegetables: harvesting, handling, and storage / Thompson, A. K. --Oxford: Blackwell Publishing, 2003	On Display

HUNTING, FISHING & CONSERVATION:

66535 639.20954 JHI/F On Display
Fish and fisheries of India / Jhingran, V. G. --New
Delhi: Hindusthan Publishing Corporation, 2007

GENERAL MANAGEMENT:

66496 658.562 BRE/I On Display
Implementing six sigma: smarter solutions using
statistical methods / Breyfogle III, Forrest W.
--Hoboken: John Wiley & Sons, 2003

CHEMICAL ENGINEERING:

66502 660.2945 CAP/N On Display
Nanocomposite structures and dispersions: science and
nanotechnology--fundamental principles and colloidal
particles / Capek, I. --Amsterdam: Elsevier, 2007

66514 660.2995 STE/R On Display
Recent advances in the science and technology of
zeolites and related materials: proceedings of the
14th International Z / Steen, E. Van, ed. --Amsterdam
: Elsevier, 2004

66515 " On Display

66516 " On Display

66557 660.634 YON/E On Display
Enzyme engineering / Yong, Guo. --Beijing: Science
Press, 2014

FOOD TECHNOLOGY:

66536 664.001579 DOY/F On Display
Food microbiology: fundamentals and frontiers / Doyle,
Michael P., ed. --Washington: ASM Press, 2013

66541 664.001579 NAI/N On Display
Natural food antimicrobial systems / Naidu, A. S., ed.
--Boca Raton: CRC Press, 2000

66559 664.07 WAN/F On Display
Food immunochemistry and immunology / Wang, Libing.
--Beijing: Science Press, 2013

INDUSTRIAL OILS, FATS, WAXES & GASES:

66501 665.544 KYR/M On Display
Mechanics of offshore pipelines / Kyriakides, Stelios.
--Oxford: Elsevier, 2007

METAL WORKING & PRIMARY METAL PRODUCTS:

66513 671.52 FEN/P On Display
Processes and mechanisms of welding residual stress
and distortion / Feng, Zhili, ed. --Boca Raton: CRC
Press, 2005

NONFERROUS METALS:

66500 673.723 CZE/M On Display
Magnesium injection molding / Czerwinski, Frank. --New
York: Springer, 2008

BUILDINGS:

66530 690 KAN/B On Display
Building construction: design aspects of leakage and
seepage free buildings / Kant, Krishna. --New Delhi
: Tata Mcgraw-Hill Education, 2012

ARCHITECTURAL STRUCTURE:

66531 721.5 KRI/C On Display
Cable suspended roofs / Krishna, Prem. --New Delhi
: Tata Mcgraw-Hill Education, 2013

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