

राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला

National Institute of Technology Rourkela

बीजू पटनायक केन्द्रीय पुस्तकालय

Biju Patnaik Central Library

**NEW ARRIVAL – BOOKS**

**The following new books (06.01.2014-10.01.2014) 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.**

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**Accn No Title Details Status**

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**DATA PROCESSING & COMPUTER SCIENCE:**

65805 004.1 FLY/C On Display

Computer system design / Flynn, Michael J.

**SOCIAL INTERACTION:**

65764 302.34072 HOL/R On Display

Research methods for studying groups and teams: a

guide to approaches, tools, and technologies

/ Hollingshead, Andrea B., ed.

**SOCIAL GROUPS:**

65788 305.420954 PRA/W On Display

Women in india: trials and triumphs / Prasad, Shweta,

ed.

**CULTURE & INSTITUTIONS:**

65770 306.449 PAR/M On Display

Markets of english: linguistic capital and language

policy in a globalizing world / Park, Joseph Sung-Yul.

**ALGEBRA:**

65814 512.74 MOL/A On Display

Algebraic number theory / Mollin, Richard A.

**ANALYSIS:**

65794 515.35 RIC/M On Display

Modern introduction to differential equations

/ Ricardo, Henry J.

**PROBABILITIES & APPLIED MATHEMATICS:**

65797 519.52 CHA/M On Display

Maximum likelihood estimation for sample surveys

/ Chambers, R. L.

65819 519.6 ANS/G On Display

General convexity, nonsmooth variational inequalities,

and nonsmooth optimization / Ansari, Qamrul Hasan.

65793 519 ERI/A On Display

Applied mathematics: Body and soul / Eriksson K.

**PHYSICS:**

65798 530.155 CAP/F On Display

Fractional order systems: modeling and control

applications / Caponetto, Riccardo.

**FLUID MECHANICS, LIQUID MECHANICS:**

65804 532 ARI/V On Display

Vectors, tensors, and the basic equations of fluid

mechanics / Aris, Rutherford.

**ANALYTICAL CHEMISTRY:**

65803 543.4 LVO/I On Display

Impedance spectroscopy: applications to

electrochemical and dielectric phenomena / Lvovich,

Vadim F.

**EARTH SCIENCES:**

65771 550 MAR/G On Display

Geophysics of reservoir and civil engineering / Mari,

Jean-Luc.

**GEOLOGY:**

65774 551.028 BEG/O On Display

Observing our environment from space: new solutions

for a new millennium / Begni, Gerard, ed.

65787 551 VIE/M On Display

Mathematical and numerical modeling in porous media:

applications in geosciences / Viera, Martin A. Diaz,

ed.

**PALEONTOLOGY:**

65772 560 MAR/E On Display

Environmental micropaleontology: the application of

microfossils to environmental geology / Martin, Ronald

E., ed.

**BIOLOGICAL SCIENCE:**

65809 574 TAY/B On Display

Biological science / Taylor, D. J.

**MEDICINE & HEALTH:**

65815 610.28 BRO/B On Display

Biomedical engineering handbook / Bronzino, Joseph D.

65816 610.28 BRO/B On Display

Biomedical engineering handbook: Medical devices and

systems / Bronzino, Joseph D., ed.

65817 610.28 BRO/B On Display

Biomedical engineering handbook: tissue engineering

and artificial organs / Bronzino, Joseph D.

65790 610.28 LUN/D On Display

Development and application of biomarkers / Lundblad,

Roger L.

**PERSONAL HEALTH & SAFETY:**

65811 613.2 GUO/F On Display

Functional foods : principles and technology / Guo,

Mingruo.

**PHARMACOLOGY & THERAPEUTICS:**

65768 615.19 KER/D On Display

Drug-like properties: concepts, structure design and

methods from ADME to toxicity optimization / Kerns,

Edward H.

65799 615.7922 AND/A On Display

Antibacterial agents: chemistry, mode of action,

mechanisms of resistance, and clinical applications

/ Anderson, Rosaleen.

65796 615.9 MAR/Q On Display

Quantitative drug design: a critical introduction

/ Martin, Yvonne Connolly.

**ENGINEERING & ALLIED OPERATIONS:**

65792 620.11 ASH/E On Display

Engineering materials 2: an introduction to

microstructures, processing / Ashby, Michael F.

65765 620.11 BHA/E On Display

Engineering materials: polymers, ceramics and

composites / Bhargava, A. K.

65791 620.3 PAL/M On Display

Mechanical vibrations / Palm, William J.

65818 620.5 SHA/B On Display

Bio-nanotechnology: concept and application / Sharon,

Madhuri.

**APPLIED PHYSICS:**

65806 621.31 AND/P On Display

Power system control and stability / Anderson , P M.

65687 621.381 ANA/M On Display

Micro and smart systems: technology and modeling

/ Ananthasuresh, G. K.

65801 621.3815322 ROD/P On Display

Predictive control of power converters and electrical

drives / Rodriguez, Jose.

65802 621.384 PAL/R On Display

Radio engineering: from software to cognitive radio

/ Palicot, Jacques, ed.

65800 621.398 BOS/M On Display

M2M communications: a Systems Approach / Boswarthick,

David, ed.

**CIVIL ENGINEERING:**

65812 624.0941 FER/C On Display

Civil engineers: story of the Institution of Civil

Engineers and the people who made it / Ferguson, Hugh.

65767 624.151 HUN/G On Display

Geotechnical engineering investigation handbook

/ Hunt, Roy E.

65807 624.171 DOY/W On Display

Wave propagation in structures: spectral analysis

using fast discrete Fourier transforms / Doyle, James

F.

**SANITARY & MUNICIPAL ENGINEERING:**

65795 628.1 MYS/A On Display

Adaptive water resource management handbook / Mysiak,

Jaroslav, ed.

65773 628.162 YAN/P On Display

Plasma discharge in liquid: water treatment and

applications / Yang, Yong.

65786 628.42 WAN/H On Display

Hazardous industrial waste treatment / Wang, Lawrence

K.

**OTHER BRANCHES OF ENGINEERING:**

65789 629.892 SUN/B On Display

Biologically inspired robotics / Liu, Yunhui, ed.

**PROCESSING DAIRY & RELATED PRODUCTS:**

65766 637.1015726 THO/M On Display

Milk proteins: from expression to food / Thompson,

Abby, ed.

**INDUSTRIAL CHEMICALS:**

65769 661.804 BUR/P On Display

Petrochemicals in nontechnical language / Burdick,

Donald L.

**INDUSTRIAL OILS, FATS, WAXES & GASES:**

65785 665.533 OCC/A On Display

Advances in fluid catalytic cracking: testing,

characterization, and environmental regulations

/ Occelli, Mario L., ed.

**METAL WORKING:**

65775 671.35 BOO/F On Display

Fundamentals of machining and machine tools

/ Boothroyd, Geoffrey.

**LUMBER PROCESSING, WOOD PRODUCTS & CORK:**

65784 674.83 NIS/W On Display

Wood-polymers composites / Niska, Kristiina Oksman,

ed.

**TEXTILES:**

65813 677.8 RAJ/A On Display

Advanced textiles for wound care / Rajendran, S, ed.

**ENGLISH LITERATURE:**

65783 820.8 GRE/N On Display

Norton anthology of english literature / Greenblatt,

Stephen.

**For any query related to Books, please contact**

Mr. D. P. Tripathi

Assistant Librarian

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