

राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला

National Institute of Technology Rourkela

बीजू पटनायक केन्द्रीय पुस्तकालय

Biju Patnaik Central Library

**NEW ARRIVAL – BOOKS**

**The following new books (13.01.2014-17.01.2014) 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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**Systems:**

65839 003.76 PHA/C On Display

 Continuous-time stochastic control and optimization

 with financial applications / Pham, Huyen.

**Data Processing & Computer Science:**

65824 004.6 DEN/M On Display

 Mobile opportunistic networks: architectures,

 protocols and applications / Denko, Mieso K, ed.

65866 004.6 MEI/H On Display

 Hardware based packet classification for high speed

 internet routers / Meiners, Chad R.

**Theory of Philosophy:**

65833 101 GRU/E On Display

 Experimental philosophy and its critics / Horvath,

 Joachim, ed.

**Human Kind:**

65831 128.2 GAL/P On Display

 Phenomenological mind / Gallagher, Shaun.

**Financial Economics:**

65841 332.1068 ROS/B On Display

 Bank management and financial services / Rose S,

 Peter.

**Other Social Problems & Services:**

65832 363.738747 ROY/S On Display

 Sustainable development: environment, energy and water

 resources / Roy, M. K. Ghosh.

**Mathematics:**

65838 510 YAD/H On Display

 History of the mathematical sciences II / Yadav, B.S,

 ed.

**Algebra:**

65834 512.5 KNO/L On Display

 Linear algebra: a first course with applications

 / Knop, Larry E.

**Numerical Analysis:**

65881 518.64 FOR/S On Display

 Solving numerical PDEs: problems, applications,

 exercises / Formaggia, L.

**Probabilities & Applied Mathematics:**

65865 519.5 MEL/S On Display

 Statical Data Analysis: a practical guide / Meloun, M.

65777 519.52 CHA/S On Display

 Survey sampling: theory and methods

 / Chaudhuri,Arigit.

**Physics:**

65885 530.138 BEN/T On Display

 Transport by advection and diffusion: momentum, heat,

 and mass transfer / Bennett, Ted D.

65892 530.417 LUT/S On Display

 Solid surfaces, interfaces and thin films / Luth, H.

**Classical Mechanics:**

65883 531.38 STA/F On Display

 Foundations of the theory of elasticity, plasticity,

 and viscoelasticity / Starovoitov, E I.

65862 531 HAS/C On Display

 Classical mechanics: with matlab applications

 / Hasbun, Javier E.

**Magnetism:**

65829 538.44 BIC/M On Display

 Magnetoelectricity in composites / Bichurin, Mirza I.,

 ed.

**Physical Chemistry:**

65821 541.363 LOV/H On Display

 High-pressure physics / Loveday, John, ed.

**Analytical Chemistry:**

65872 543.85 MCN/B On Display

 Basic gas chromatography / Mcnair, Harold Monroe.

**Crystallography:**

65878 548.8 BEN/U On Display

 Understanding single-crystal x-ray crystallography

 / Bennett, D W.

**Geology, Hydrology…**

65882 551.515 HOL/I On Display

 Introduction to dynamic meteorology / Holton, James R.

**Human Physiology:**

65823 612.014 NAG/M On Display

 Mechanobiology handbook / Nagatomi, Jiro.

65880 612.8 SHE/N On Display

 Neurobiology / Shepherd Gordon M.

**Pharmacology & Therapeutics:**

65828 615.321 TRI/B On Display

 Bioactive compounds from natural sources: natural

 products as lead compounds in drug discovery

 / Tringali, Corrado, ed.

**Diseases:**

65822 616.079 KIN/K On Display

 Kuby immunology / Owen, Judith A.

**Engineering & Allied Operations:**

65778 620.1064 JIR/E On Display

 Environmental fluid mechanics: memorial volume in

 honour of Prof. Gerhard H. Jirka / Jirka, Gerhard H.

**Applied Physics:**

65826 621.3132 VEN/K On Display

 Special electrical machines / Venkataratnam, K.

65877 621.367 SHI/I On Display

 Image processing and pattern recognition: fundamentals

 and techniques / Shih, Frank Y.

65837 621.381 MAL/E On Display

 Emi protection for communication systems / Malaric,

 Kresimir.

65840 621.381531 HU/M On Display

 Modern semiconductor devices for integrated circuits

 / Hu, Chenming calvin.

**Mining & Related Operations:**

65827 622 BON/N On Display

 New techniques and technologies in mining

 / Bondarenko, Volodymyr, ed.

**Civil Engineering:**

65830 624.25 GER/S On Display

 Seismic design aids for nonlinear pushover analysis of

 reinforced concrete and steel bridges / Ger, Jeffrey.

**Hydraulic Engineering:**

65870 627 JI/H On Display

 Hydrodynamics and water quality: modeling rivers,

 lakes, and estuaries / Ji, Zhen-Gang.

**Sanitary & Municipal Engineering:**

65836 628.1 HAM/W On Display

 Water and wastewater technology / Hammer, Mark J.

**Other branches of Engineering:**

65825 629.2293 EHS/M On Display

 Modern electric, hybrid electric, and fuel cell

 vehicles: fundamentals, theory and design / Ehsani,

 Mehrdad.

65780 629.8 FOR/O On Display

 Optimal and robust control: advanced topics with MATLAB

 / Fortuna, Luigi, ed.

65868 629.8312 GRE/K On Display

 Kalman filtering: theory and practice using MATLAB

 / Grewal, Mohinder S.

65779 629.892 TAK/C On Display

 Creation of a conscious robot: mirror-image cognition

 and self-awareness / Takeno, Junichi.

**Accounting:**

65846 657 KEM/F On Display

 Financial accounting / Kemp, Robert S.

**Management:**

65847 658.3 DES/H On Display

 Human resource development / Desimone, Randy L.

65852 658.3 MOO/M On Display

 Managing organizational behavior / Moorrhead ,

 Gregory.

65848 658.3 NKO/H On Display

 Human resource management applications:

 cases,exercises,incidents,and skill builders / Nkomo,

 Stella M.

65844 658.3008 BEL/M On Display

 Diversity in organizations / Bell, Myrtle P.

65849 658.3112 BAR/S On Display

 Selection in Human Resource Management / Barrick,

 Murray.

65842 658.4012 PEA/J On Display

 Strategic management: planning for domestic & global

 competition / Pearce , John A.

65843 658.8 HUT/B On Display

 Business marketing management / Hutt,Michael D.

65845 658 DUB/E On Display

 Management essentials / DuBrin, Andrew J.

**Chemical Engineering:**

65876 660.0286 LAP/G On Display

 Green chemistry metrics: measuring and monitoring

 sustainable processes / Lapkin Alexei, ed.

**Explosives, Fuels…**

65671 662.88 KOL/H On Display

 Handbook of bioenergy crop plants / Kole,

 Chittaranjan,ed.

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

Mr. D. P. Tripathi

Assistant Librarian

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