

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.**

--------------------------------------------------------------------------------

**Accn No Title Details Status**

--------------------------------------------------------------------------------

**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

Phone: 2110