

List of books to be update in CNLD Library Bibliography database

| S. No | Classification No. | Acc. No. | Title | Author(s) |
|-------|--------------------|----------|---|--|
| 1. | C4.0291 | 4864 | Applied Mathematics | Gerald Dennis Mahan |
| 2. | C4.0292 | 4909 | Elementary Differential Geometry | C. Bar |
| 3. | C4.0293 | 3961 | Mathematical Problems In Image Processing | G.Aubert, P. Kornprobst |
| 4. | C4.0294 | 4053 | Vector Spaces And Matrices In Physics | M.C. Jain |
| 5. | C4.0295 | 4848 | Handbook Of Differential Equations | C.M. Dafermos, E. Feireisl |
| 6. | C4.0296 | 4859 | Higher Mathematics For Physics And Engineering | H. Shima, T. Nakayama |
| 7. | C4.0297 | 4050 | Linear Partial Differential Equations For Scientists And Engineers | T. Myint-U, L. Debnath |
| 8. | C4.0298 | 4942 | Heat Kernels For Elliptic And Sub-Elliptic Operators | Ovidiu Calin, Der-Chen Chang, Kernro Furutani, Chisato Iwasaki |
| 9. | C4.0299 | 4653 | Differential Equations With Boundary –value Problems | D.G.Zill,M.R.Cullen |
| 10. | C4.0300 | 4473 | Mathematical Techniques For Engineers And Scientists | L.C. Andrews,R.L.Phillips |
| 11. | C4.0301 | 4461 | Higher Engineering Mathematics | B.V. Ramana |
| 12. | C4.0302 | 4202 | An Introduction To Partial Differential Equations | Y. Pinchover And J. Rubinstein |
| 13. | C4.0303 | 4658 | Probability Random Variables & Random Processes | Hwei Hsu |
| 14. | C4.0304 | 4922 | Fundamentals Of Complex Analysis With Applications To Engineering And Science | E.B. Saff , A.D. Snider |
| 15. | C4.0305 | 4907 | Practical Applied Mathematics | Sam Howison |
| 16. | C4.0306 | 4916 | Advanced Calculus | Schaum's |
| 17. | C4.0307 | 4917 | Discrete Mathematics | R. Johnsonbaugh |
| 18. | C4.0308 | 5087 | Visual Complex Analysis | T.Needham |
| 19. | C4.0309 | 4897 | Mathematical Physics | Bd Gupta |
| 20. | C4.0310 | 4055 | Trends In Applications Of Mathematics To Mechanics | Gerard Iooss, Olivier Gues, Anne Nouri |
| 21. | C4.0311 | 4921 | Complex Variables With Applications | A.David Wunsch |
| 22. | C4.0312 | 4856 | Boundary Value Problems And Partial Differential Equations | David L. Powers |
| 23. | C4.0313 | 5159 | Explorations In Mathematical Physics: The Concepts Behind An Elegant Language | Don Koks |
| 24. | C4.0314 | 4891 | Csir-Ugc Net/Jrf/Set: Matheatical Sciences | Dr. Alok Kumar |
| 25. | C4.0315 | 5153 | Mathematical Aspects Of Classical Mechanics | V.I.Arnold, V.V. Kozlov,Anatoly . I. Neishtadt |
| 26. | C4.0316 | 5162 | Generalized Lie Theory In Mathematics , Physics And Beyond | Silvestrov.Paal,Abramov.Stolin(Editors) |
| 27. | C4.0317 | 4828 | Introduction To Vector Spaces In Physics | K.A.I.L. Wijewardena Gamalath |
| 28. | C4.0318 | 4998 | A Concise Handbook Of Mathematics, Physics, And | Andrei D. Polyanin, Alexei I.Chernoutsan |

| | | | | |
|-----|---------|------|---|---|
| | | | Engineering Sciences | |
| 29. | C4.0319 | 5163 | A Concise Handbook Of Mathematics, Physics, And Engineering Sciences | Andrei D. Polyenin, Alexei I.Chernoutsan |
| 30. | C4.0320 | 4877 | Algebra Volume Ii | B.L . Van Der Waerden |
| 31. | C4.0321 | 4999 | Discrete Variational Derivative Method | Daisuke Furihata And Takayasu Matsuo |
| 32. | C4.0322 | 4830 | Physical Problems Solved By The Phase-Integral Method | Nanny Froman And Per Olof Froman |
| 33. | C4.0323 | 4825 | Geometric Algebra For Physicists | Chris Doran. Anthony Lasen |
| 34. | C4.0324 | 4967 | Advanced Engineering Mathematics | Dennis G. Zill And Warren S. Wright |
| 35. | C4.0325 | 4826 | Group Theory Physics: Problems & Solutions | Michael Aivazis |
| 36. | C4.0326 | 4651 | Differential And Integral Calculus: Volume Ii. | N. Piskunov |
| 37. | C4.0327 | 4810 | Applied Mathematics | Gerald Dennis Mahan |
| 38. | C4.0328 | 5152 | Handbook Of Differential Equations: Ordinary Differential Equations , Volume 1 | A.Canada, P. Draek, A.Fonda |
| 39. | C4.0329 | 4846 | Handbook Of Differential Equations: Ordinary Differential Equations , Volume 1 | A.Canada, P. Draek, A.Fonda |
| 40. | C4.0330 | 4847 | Handbook Of Differential Equations: Stationary Partial Differential Equations , Volume 1 | Michel Chipot And Pavol Qittner ⁴⁹ |
| 41. | C4.0331 | 4926 | Fourier Series And Boundary Value Problems | James Ward Brown And Ruel V. Churchill |
| 42. | C4.0332 | 4905 | Complex Variables Principles And Problem Session | A . K. Kapoor |
| 43. | C4.0333 | 4845 | Handbook Of Linear Partial Differential Equations For Engineers And Scientists | Andrei D. Polyenin |
| 44. | C4.0334 | 4908 | Differential And Integral Equations | Peter J. Collins |
| 45. | C4.0335 | 4365 | Differential Geometry And Lie Groups For Physicists | Marian Fecko |
| 46. | C4.0336 | 4464 | Advanced Engineering Mathematics | R K Jain. Sr Iyengar |
| 47. | C4.0337 | 4201 | Encyclopedia Of Mathematics And Its Applications 101: Contact Geometry And Nonlinear Differential Equations | A.Kushner, V.Lychagin And V. Rubtsov |
| 48. | C4.0338 | 4286 | Introduction Probability Models | Sheldon M. Ross |
| 49. | C4.0339 | 4952 | Mathematical Methods For Students Of Physics And Related Fields | Sadri Hassani |
| 50. | C4.0340 | 4287 | Probability And Statistics | Ronald Deep |
| 51. | C4.0341 | 4968 | Essentials Of Discrete Mathematics | David J. Hunter |
| 52. | C4.0342 | 4858 | Mathematical Physics: Applied Mathematics For Scientists And Engineers | B. Kusse And E. Westwig |
| 53. | C4.0343 | 4944 | Higher Mathematics For Physics And Engineering | H. Shima And T. Nakayama |
| 54. | C4.0344 | 4451 | Mathematical Techniques | D.W. Jordan And P. Smith |

| | | | | |
|-----|---------|------|---|---|
| 55. | C4.0345 | 5095 | Mathematical Methods In The Physical Sciences | Mary L. Boas |
| 56. | C4.0346 | 5074 | Mathematical Teechniques | D.W. Jordan And P. Smith |
| 57. | C4.0347 | 5075 | Complex Varibles For Scientists And Engineers | Richard E. Norton |
| 58. | C4.0348 | 4809 | Applied Mathematical Methods In Theortical Physics | Michio Masujima |
| 59. | C4.0349 | 4954 | A Dressing Method In Mathematical Physics | Evgeny Doktorow And Sergey Leble |
| 60. | C4.0350 | 4973 | Methods For Solving Mathematical Physics Probles | V.I. Agoshkov, P.B. Dubovski And V.P. Shutyaev |
| 61. | C5.0340 | 2905 | Classical Mechanics | H. Goldstein |
| 62. | C5.0392 | 5060 | The Quantum Challenge: Modern Research On The Foundations Of Quantum Mechanics | George Greenstein, Arthur G. Zajonc |
| 63. | C5.0393 | 5089 | Quantum Physics (In Si Units): Berkeley Physics Course Vol 4(Sie) | Eyvind H. Wichmann |
| 64. | C5.0394 | 3687 | Light-Matter Interaction. Atoms And Molecules In External Fields And Nonlinear Optics, | T. Hill, Wendell and Chi Lee |
| 65. | C5.0395 | 3965 | Electromagnetic Waves | Carlo G.Somdeva |
| 66. | C5.0396 | 4820 | Photonics: Linear And Nonlinear Interactions Of Laser Light And Matter | Ralf Menzel |
| 67. | C5.0397 | 4815 | Nonequilibrium Statistical Physics Linear Irreversible Processes | Noelle Pottier |
| 68. | C5.0398 | 4818 | Relativistic Quantum Mechanics 2e | Pilkuhn |
| 69. | C5.0399 | 4819 | Statistical Mechanics | Franz Schwabl |
| 70. | C5.0400 | 4462 | Fundamentals of Physics | Alan Giambattista,Betty McCarthy Richardson,Robert C Richardson |
| 71. | C5.0401 | 4932 | Liquid Crystal Displays: Addressing Schemes And Electro-Optical Effects | Ernst Lueder, |
| 72. | C5.0402 | 4843 | Advanced Level Physics, 7e | Nelkon, Parker, |
| 73. | C5.0403 | 4844 | Advanced Level Physics, 7e | Nelkon, Parker, |
| 74. | C5.0404 | 4842 | Advanced Level Physics, 7e | Nelkon, Parker, |
| 75. | C5.0405 | 4840 | Advanced Level Physics, 7e | Nelkon, Parker, |
| 76. | C5.0406 | 4889 | Optics (Classical & Quantum) | Kar, |
| 77. | C5.0407 | 4477 | Statistical Mechanics | Ashok, J., R. K., Srivastava, |
| 78. | C5.0408 | 4463 | Quantum Mechanics PB | Trilochan Pradh |
| 79. | C5.0409 | 4460 | Environmental Physics | Clare Smith |
| 80. | C5.0410 | 4940 | FIELD QUANTIZATION | Greiner, Reinhardt |
| 81. | C5.0411 | 4938 | Optics: Learning by Computing, with Examples Using Maple, MathCad, Matlab, Mathematica, and Maple | Karl Dieter Moller, |
| 82. | C5.0412 | 4937 | Physics of Tsunamis | Boris Levin and Mikhail Nosov |
| 83. | C5.0413 | 4857 | Experiments in Modern Physics, Second Edition | James Napolitano , Jim Napolitano , Adrian C Melissinos |

| | | | | |
|------|---------|------|--|---|
| 84. | C5.0414 | 5161 | Statistical Mechanics | Franz Schwabl, William D Brewer, W D Brewer |
| 85. | C5.0415 | 4831 | Physics And Probability | Jr. Grandy, P. W. Milonni, Walter T. Grandy |
| 86. | C5.0416 | 5000 | Computational Electromagnetics: Texts In Applied Mathematics, Volume 51 | Anders Bondeson, Par Ingelström, Thomas Rylander, |
| 87. | C5.0417 | 4059 | Vibration and Damping in Distributed Systems, Volume II | Goong Chen and Jianxin Zhou |
| 88. | C5.0418 | 0530 | Quantum Mechanics | Gupta, Kumar, Sharma |
| 89. | C5.0419 | 5054 | Feynman Lectures on Physics: | M. Sands, R. B. Leighton, R. P. Feynman |
| 90. | C5.0420 | 5059 | Modern Physics | Stephen T. Thornton, Andrew Rex |
| 91. | C5.0421 | 4817 | Quantum Optics | D.F.Walls, Gerard J.Milburn |
| 92. | C5.0422 | 4814 | Mathematical Methods Of Quantum Optics | Puri |
| 93. | C5.0423 | 4813 | Modern Physics Theoretical Foundations | John Dirk Walecka |
| 94. | C5.0424 | 5120 | An Introduction to Advanced Quantum Physics | Hans Paar |
| 95. | C5.0425 | 5119 | Dissipative Phenomena In Condensed Matter: Some | S Dattagupta, Sushanta Dattagupta, Sanjay Puri |
| 96. | C5.0426 | 5121 | RELATIVISTIC QUANTUM MECHANICS (THEORETICAL AND MATHEMATICAL PHYSICS) | Armin Wachter |
| 97. | C5.0427 | 4852 | Elementary Statistical Physics | Kittel |
| 98. | C5.0428 | 4851 | Elementary Statistical Physics | Kittel |
| 99. | C5.0429 | 4853 | Elementary Statistical Physics | Kittel |
| 100. | C5.0430 | 4854 | Elementary Statistical Physics | Kittel |
| 101. | C5.0431 | 5083 | Quantum Mechanics: Classical Results, Modern Systems, And Visualized Examples | Richard Robinett |
| 102. | C5.0432 | 5077 | Atomic Physics: An Exploration Through Problems and Solutions | David Demille, Derek Kimball, Dmitry Budker |
| 103. | C5.0433 | 0537 | Integrated Electronics | Christos C. Halkias, Jacob Millman |
| 104. | C5.0434 | 5084 | Quantum Mechanics: A New Introduction | Giampiero Paffuti, Kenichi Konishi |
| 105. | C5.0435 | 5085 | The Quantum Theory Of Light | Rodney Loudon |
| 106. | C5.0436 | 4829 | A PARADGIGM CALLED MAGNETISM | Sushanta Dattagupta |
| 107. | C5.0437 | 4509 | Renormalization Methods: A Guide for Beginners Paperback | William David McComb |
| 108. | C5.0438 | 5061 | Conceptual Physics | Paul G. Hewitt |
| 109. | C5.0439 | 4915 | An Introduction to Quantum Optics: From the Semi-classical Approach to Quantized Light | Claude Cohen-Tannoudji, Gilbert Grynberg, Alain Aspect and Claude Fabre |
| 110. | C5.0440 | 4827 | An Introduction to Quantum Optics: From the Semi-classical Approach to Quantized Light | Claude Cohen-Tannoudji, Gilbert Grynberg, Alain Aspect and Claude Fabre |
| 111. | C5.0441 | 5066 | ElementaryBiophysics | P.K. Srivastava |

| | | | | |
|------|---------|------|--|---|
| 112. | C5.0442 | 5073 | Stochastic Processes in Quantum Physics | Nagasawa Masao |
| 113. | C5.0443 | 4056 | Vibration in Continuous Media | Jean-Louis Guyader |
| 114. | C5.0444 | 5068 | Relativity, Astrophysics and Cosmology, Volume - I | Radoje Belusevic, |
| 115. | C5.0445 | 5069 | Relativity, Astrophysics and Cosmology, Volume - II | Radoje Belusevic, |
| 116. | C5.0446 | 5071 | Quantum Mechanics, Mathematics, Cognition And Action: Proposals For A Formalized Epistemology (Fundamental Theories Of Physics) | Alwyn Van Der Merwe, Mioara Mugur-schachter, Mioara Mugur-schdchter, |
| 117. | C5.0447 | 4454 | Simple Models of Magnetism | Ralph Skomski |
| 118. | C5.0448 | 5057 | Physics A Calculus-Based Approach Vol-I | Serway, Jewett |
| 119. | C5.0449 | 4449 | Essentials Quantum Mechanics | Gray E. Bowman |
| 120. | C5.0450 | 4506 | An Intriduction To Quantum Computing | Phillip Kaye, Raymond Laflamme, Michele Mosc |
| 121. | C5.0451 | 4458 | The Physics of Lyotropic Liquid Crystals: Phase Transitions and Structural Properties | A. M. Figueiredo Neto, Antonio M. Figueiredo Neto, Silvio R. A. Salinas |
| 122. | C5.0452 | 4452 | Molecular Nanomagnets (Mesoscopic Physics and Nanotechnology) | Dante Gatteschi, Jacques Villain, Roberta Sessoli |
| 123. | C5.0453 | 4507 | The Theory of Open Quantum Systems | Heinz-Peter Breuer, Francesco Petruccione |
| 124. | C5.0454 | 4057 | A Primer in Fluid Mechanics dynamics of Flows in One Space Dimension | Jr William B Brower, W Brower |
| 125. | C5.0455 | 434 | CLASSICAL MECHANICS | H.GOLDSTEIN |
| 126. | C5.0456 | 3676 | QUANTUM WELLS, WIRES AND DOTS : THEORETICAL AND COMPUTATIONAL PHYSICS | P. Harrison, Paul Harrison |
| 127. | C5.0457 | 1763 | Classical Mechanics | V.B Bhatia |
| 128. | C5.0458 | 5096 | Statistical Mechanics and Stability of Macromolecules: Application to Bond Disruption, Base Pair Separation, Melting, and Drug Dissociation of the DNA | Earl Prohofsky |
| 129. | C5.0459 | 4049 | Practical Quantum Electrodynamics (Pure and Applied Physics) | Douglas Gingrich, Gingrich M. Gingrich |
| 130. | C5.0460 | 3962 | New Directions in Statistical Physics: Econophysics, Bioinformatics, and Pattern Recognition | Luc T. Wille |
| 131. | C5.0461 | 3959 | Elements of Statistical Mechanics: With an Introduction to Quantum Field Theory and Numerical Simulation | Ivo Sachs, James Sexton, Siddhartha Sen |
| 132. | C5.0462 | 4058 | Vibration And Damping Distributed Systems Vol. 1: Analysis Estimation, Attenuation And Design | Goong Chen and Jianxin Zhou |
| 133. | C5.0463 | 4970 | Introductory Physics Building Understanding | Jerold Touger |
| 134. | C5.0464 | 1704 | Fundamentals Of Molecular | Elaine McCash, Colin Banwell |

| | | | | |
|------|---------|------|--|---|
| | | | Spectroscopy | |
| 135. | C5.0465 | 1180 | Fundamentals of Solid State Physics | Saxena, Gupta, Saxena |
| 136. | C5.0466 | 4453 | Quantum Mechanics: Classical Results, Modern Systems, and Visualized Examples | Richard Robinett |
| 137. | C5.0467 | 4871 | Concepts in Quantum Mechanics | Surendra Singh, Vishnu S. Mathur, |
| 138. | C5.0468 | 4835 | Quantum Computation And Quantum Information 1st Edition | Nielsen M A, Isaac L. Chuang |
| 139. | C5.0469 | 4836 | Quantum Computation And Quantum Information 1st Edition | Nielsen M A, Isaac L. Chuang |
| 140. | C5.0470 | 4834 | Quantum Computation And Quantum Information 1st Edition | Nielsen M A, Isaac L. Chuang |
| 141. | C5.0471 | 5002 | Modern Aspects Of Spin Physics (Lecture Notes In Physics) | Jaroslav Fabian, Walter Potz, Walter Pvtz, |
| 142. | C5.0472 | 4946 | 1000 Solved Problems In Classical Physics: An Exercise Book | Ahmad A. Kamal |
| 143. | C5.0473 | 4972 | Elements of Nonequilibrium Statistical Mechanics | V. Balakrishnan |
| 144. | C5.0474 | 4949 | Introductory Statistical Thermodynamics | Leonardo Golubovic, Mariana Dalarsson, Nils Dalarsson |
| 145. | C5.0475 | 4951 | Understanding Physics (Undergraduate Texts in Contemporary Physics) | David Cassidy, Gerald Holton, James Rutherford |
| 146. | C5.0476 | 4953 | Kinetic Theory: Classical, Quantum, and Relativistic Descriptions (Graduate Texts in Contemporary Physics) | R.L. Liboff, Richard C. Liboff |
| 147. | C5.0477 | 4875 | Introductory Quantum Physics and Relativity Paperback | Jacob Dunningham, Vlatko Vedral |
| 148. | C5.0478 | 4873 | Special Relativity: An Introduction with 200 Problems and Solutions | Michael Tsamparlis |
| 149. | C5.0479 | 4956 | Fundamentals of Photonics (Wiley Series in Pure and Applied Optics) | Bahaa E. A. Saleh and Malvin Carl Teich |
| 150. | C5.0480 | 5062 | Introduction To Fluid Mechanics | Alan T.Mcdonald, Philip J.Pritchard, Robert W.Fox |
| 151. | C5.0481 | 4995 | Statistical Mechanics of Lattice Systems: Volume 1: Closed-Form and Exact Solutions | David Lavis, D A Lavis, G M Bell |
| 152. | C5.0482 | 4948 | Understanding Physics 2nd Edition | Michael Mansfield and Colm O'Sullivan |
| 153. | C5.0483 | 5058 | Thermodynamics, 3/e PB (Paperback) | William Z Black, James G Hartley |
| 154. | C5.0484 | 4997 | Monte Carlo Simulation in Statistical Physics: An Introduction | Dieter W., Heermann |
| 155. | C5.0485 | 4990 | Spins In Optically Active Quantum Dots: Concepts And Methods | Hubert J. Krenner, Jesse Berezovsky, Oliver Gywat |
| 156. | C5.0486 | 724 | Classical Electrodynamics | J.D Jackson |
| 157. | C5.0487 | 1150 | Feynman Lectures on Physics: Vol-I | M. Sands, R. B. Leighton, R. P. Feynman |
| 158. | C5.0488 | 1925 | Physics | Gilbert Rowell, Sydney Herbert |
| 159. | C5.0489 | 4929 | Classical Electrodynamics | Greiner |

| | | | | |
|------|---------|------|--|--|
| 160. | C5.0490 | 4941 | Quantum Field Theory | Franz Mandl, Graham Shaw |
| 161. | C5.0491 | 4936 | Dynamics and Relativity | A. G. Smith, J. R. Forshaw, |
| 162. | C5.0492 | 4935 | Gauge Theory Of Elementary Particle Physics : Problems And Solutions | Ling-Fong Li, Ta-Pei Cheng |
| 163. | C5.0493 | 4898 | Brownian Motion | Peter Moerters, Yuval Peres |
| 164. | C5.0494 | 4939 | Classical Mechanics: Point Particles and Relativity | Walter Greiner |
| 165. | C5.0495 | 5082 | Monte Carlo Methods In Statistical Physics | G. T. Barkema, M. E. J. Newman, Mark Newman |
| 166. | C5.0496 | 4993 | Interactions Between Charged Particles in a Magnetic Field: A Theoretical Approach to Ion Stopping in Magnetized Plasmas | Christian Toepffer, Gunter Zwirnagel, Hrachya Nersisyan |
| 167. | C5.0497 | 4991 | Spontaneous Current Sheets In Magnetic Fields: With Applications To Stellar X-Rays | Eugene N. Parker |
| 168. | C5.0498 | 4992 | Statistical Physics - An Advanced Approach With Application | J. Honekamp, J. Honerkamp, Josef Honerkamp |
| 169. | C5.0499 | 4893 | Waves Vol-III | Frank S Crawford Jr |
| 170. | C5.0500 | 5055 | Feynman Lectures on Physics: Vol-III | M. Sands, R. B. Leighton, R. P. Feynman |
| 171. | C5.0501 | 5052 | Foundations of Electromagnetic Theory 3rd Edition 3rd Edition | J. R. Reitz, R. W. Christy, F. J. Milford |
| 172. | C5.0502 | 5076 | Solved Problems in Classical Mechanics: Analytical and Numerical Solutions with Comments | John Pierrus, Owen L. De Lange |
| 173. | C5.0503 | 5088 | Mechanics (SIE) (SI Units) : Berkeley Physics Course (Volume - 1) | Urton J Moyer, Carl A Helmholtz, Malvin A Ruderman, Walter D. Knight, Charles Kittel |
| 174. | C5.0504 | 5090 | Statistical Physics: Berkeley Physics Course in SI Units (Volume - 5) | F, Reif |
| 175. | C5.0505 | 5091 | Electricity and Magnetism (In SI Units): Berkeley Physics Course Volume 2 | Edward Purcell |
| 176. | C5.0506 | 5092 | Waves Vol-III | Frank S Crawford Jr |
| 177. | C5.0507 | 4455 | Soft Condensed Matter | Richard A. L. Jones |
| 178. | C5.0508 | 4457 | The Pendulum: A Case Study In Physics | Gregory L. Baker, James A. Blackburn |
| 179. | C5.0509 | 4914 | Quantum Mechanics and Quantum Field Theory | Jonathan Dimock |
| 180. | C5.0510 | 4838 | Quantum Reflections | John Ellis, Daniele Amati |
| 181. | C5.0511 | 4839 | Statistical Mechanics And Stability Of Macromolecules: Application To Bond Disruption, Base Pair Separation, Melting, And Drug D | Earl Prohofsky |
| 182. | C5.0512 | 4943 | Soft Matter Physics: An Introduction (Partially Ordered Systems) | J. Friedel, Maurice Kleman and Oleg D. Laverntovich |
| 183. | C5.0513 | 954 | Solid State Physics | Gupta, Kumar |

| | | | | |
|------|---------|------|--|--|
| 184. | C5.0514 | 4931 | Principles of Vibration and Sound | ThoNeville H.Fletcher |
| 185. | C5.0515 | 4805 | Statistical Mechanics an Introduction | Evelyn Guha |
| 186. | C5.0516 | 4934 | Nonequilibrium Statistical Physics Linear Irreversible Processes | Noelle Pottier |
| 187. | C5.0517 | 3964 | Physics with Answers 500 Problems and Solutions | A.R. King and O. Regev |
| 188. | C5.0518 | 4912 | Introduction To Quantum Statistical Mechanics | N N Bogolubov, Jr N N Bogolubov |
| 189. | C5.0519 | 4811 | Electromagnetic Waves | Carlo G.Someda |
| 190. | C5.0520 | 4837 | Quantum Computation And Quantum Information 1st Edition | Nielsen M A, Isaac L. Chuang |
| 191. | C5.0521 | 4904 | Classical Mechanics | Tom W.B. Kibble, Frank H. Berkshire |
| 192. | C5.0522 | 4928 | Feynman Lectures on Physics: Vol-I | M. Sands, R. B. Leighton, R. P. Feynman |
| 193. | C5.0523 | 4933 | Methods Of Molecular Quantum Mechanics - An Introduction To Electronic Molecular Structure | Valerio Magnasco |
| 194. | C5.0524 | 4930 | Prandtl's Essentials Of Fluid Mechanics | Herbert Oertel |
| 195. | C5.0525 | 5094 | Introductory Physics Building Understanding | Jerold Touger |
| 196. | C5.0526 | 4971 | Understanding Physics | Karen Cummings, Priscilla Laws, Edward Redish, Patrick Cooney |
| 197. | C5.0527 | 5097 | Understanding Physics | Karen Cummings, Priscilla Laws, Edward Redish, Patrick Cooney |
| 198. | C5.0528 | 4865 | Principles Of Vibration And Sound | Rossing Thomas D. & Fletcher Neville H. |
| 199. | C5.0529 | 4650 | Nonequilibrium Statistical Physics Linear Irreversible Processes | Noelle Pottier |
| 200. | C5.0530 | 4363 | GEOMETRIC MECHANICS: Part 2, Rotating, Translating and Rolling | Darryl D. Holm |
| 201. | C5.0531 | 4448 | Analytical Mechanics | Antonio Fasano and Stefano Marmi |
| 202. | C5.0532 | 4475 | Quatum Mechanics | Stephen Gasiorowicz |
| 203. | C5.0533 | 4474 | Quatum Mechanics | R.K. Srivastava |
| 204. | C5.0534 | 4860 | Dynamics of One- Dimensional Quantum Systems: Inverse- Square Interaction Models | Yoshio Kuramoto, Yusuke Kat |
| 205. | C5.0535 | 4861 | Introduction To Quantum Statistical Mechanics | N N Bogolubov, Jr N N Bogolubov |
| 206. | C5.0536 | 5079 | Introduction to Quantum Information Science | Vlatko Vedral |
| 207. | C5.0537 | 532 | Quatum Mechanics | Lonard I. Schiff |
| 208. | C5.0538 | 1488 | Statistical Mechanics | B.K.Agarwal |
| 209. | C5.0539 | 4832 | Quantum Chance and Non- Locality: Probability and Non- Locality in the Interpretations of Quantum Mechanics | W. Michael Dickson |
| 210. | C5.0540 | 4821 | A Kinetic View of Statistical Physics | Pavel L. Krapivsky, Sidney Redner |

| | | | | |
|------|---------|------|--|--|
| | | | | and Eli Ben-Naim |
| 211. | C5.0541 | 4906 | Introduction to Statistical Methods | C B. Gupta, Vijay Gupta |
| 212. | C5.0542 | 4918 | Statistical Physics Including Applications to Condensed Matter | Cludine Hermann |
| 213. | C5.0543 | 4894 | Statistical Physics Vol-5 | F.Reif |
| 214. | C5.0544 | 4920 | Molecular Modelling: Principles and Applications | Andrew Leach |
| 215. | C5.0545 | 4910 | A Students Guide To Maxwells Equations South Asian Edition | Daniel Fleisch |
| 216. | C5.0546 | 5151 | Equilibrium Statistical Mechanics | Gene F. Mazenko |
| 217. | C5.0547 | 5158 | Spin Wave Confinement | Sergej O Demokritov |
| 218. | C5.0548 | 5064 | Fundamental Mechanics | Merle C.Potter, David C. Wiggert |
| 219. | C5.0549 | 1929 | Laser Fundamentals | William T Silfvas |
| 220. | C5.0550 | 4913 | Essential Quantum Optics From Quantum Measurements to Black Hole | Ulf Leonhardt |
| 221. | C5.0551 | 5063 | Introductory Quantum Mechanics | Liboff |
| 222. | C5.0552 | 5065 | Modern Physics 1/E 01 Edition | Bernstein |
| 223. | C5.0553 | 4947 | Magnetism: Materials and Applications | E. Trémolet de Lacheisserie, Damien Gignoux and Michel Schlenker |
| 224. | C5.0554 | 4919 | Introductory Quantum Mechanics | David J. Griffiths |
| 225. | C5.0555 | 5157 | Semiconductor Physical Electronics | Sheng S. LI |
| 226. | C5.0556 | 4874 | 1000 solved problems in classical physics: an exercise book | Ahmad A. Kamal |
| 227. | C5.0557 | 5067 | Thermodynamics And Statistical Mechanics PB | P. V. Pana |
| 228. | C5.0558 | 4806 | Introduction to Statistical Mechanics | S.K. Sinha |
| 229. | C5.0559 | 4807 | Introduction to Relativity | Jessica Udoisa |
| 230. | C5.0560 | 5053 | Feynman Lectures on Physics: Vol -1 | M. Sands, R. B. Leighton, R. P. Feynman |
| 231. | C5.0561 | 4925 | Feynman Lectures on Physics: Vol -2 | M. Sands, R. B. Leighton, R. P. Feynman |
| 232. | C5.0562 | 4924 | Feynman Lectures on Physics: Vol -3 | M. Sands, R. B. Leighton, R. P. Feynman |
| 233. | C5.0563 | 4054 | Electromagnetic Field Theory and Wave Propagation | Uma Mukherji |
| 234. | C5.0564 | 4872 | Spin Wave Confinement | Sergej O Demokritov |
| 235. | C5.0565 | 5080 | Magnetism in Condensed Matter | Stephen Blundel |
| 236. | C5.0566 | 4895 | Thermal Physics | A.B. Gupta, H.P. Roy |
| 237. | C5.0567 | 4863 | Essential Quantum Optics From Quantum Measurements to Black Hole | Ulf Leonhardt |
| 238. | C5.0568 | 4841 | Advanced Level Physics, 7e | Nelkon, Parker, |
| 239. | C5.0569 | 4849 | Elementary Statistical Physics PB | Kittel |
| 240. | C5.0570 | 4850 | Elementary Statistical Physics PB | Kittel |
| 241. | C5.0571 | 4655 | Introduction to Fiber Optics | Sterling |
| 242. | C5.0692 | 5184 | Fundamentals of Quantum Information | H. Sagawa, N. Yoshida |
| 243. | C5.0693 | 4450 | Magnetism in Condensed Matter | Stephen Blundel |

