



Mechanics: A Textbook for B. Sc. (General & Hons.)

By C. Hemrajani, S.L. Kakani, Shubhra Kakani

Viva Books Private Limited, 2005. Paperback. Book Condition: New. First edition. Written according to the latest curriculum of UGC and Indian Universities, the subject matter has been selected and developed in such a manner so as to provide a bridge between advanced and introductory level courses. Good number of solved examples are included to illustrate and supplement the text besides review and problems, large numbers of short-question answers and objective questions are given to meet requirements for various entrance, UGC-CSIR; NET-SLET and UPSC examinations. Also included are chapters on Fluid Mechanics, Analytical Mechanics and Non-Linear Oscillations and Chaos in the book. The pedagogical skill of the authors makes the presentation of the text material extremely clear and comprehensive. Contents: 1. Physical Fundamentals of Mechanics 2. Non-inertial Frame 3. Laws of Conservation 4. Dynamics of Rigid Bodies 5. Motion Under Central Forces: The Universal Gravitation 6. Elastic Properties of Matter 7. Fluid Mechanics 8. Oscillatory Motions 9. Fundamentals of Analytical Mechanics 10. Non-linear Oscillations and Chaos and Fractals 11. Relativistic Mechanics (Special Theory of Relativity) Printed Pages: 606.

DOWNLOAD



READ ONLINE

[6.09 MB]

Reviews

This book is great. It absolutely was written really perfectly and beneficial. You may like how the blogger compose this book.

-- **Pink Haley**

Undoubtedly, this is actually the finest work by any author. Of course, it is perform, nonetheless an amazing and interesting literature. You will like just how the article writer publish this book.

-- **Dr. Isom Dibbert Jr.**

You May Also Like



[Childrens Book: A Story Book of Friendship \(Childrens Books, Kids Books, Books for Kids, Kids Stories, Stories for Kids, Short Stories for Kids, Children Stories, Childrens Stories, Kids Chapter Books, Kids Kindle\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Childrens Book is an incredible story of three friends; Nikky, Sam and Shiela who met at their first day of...



[Daycare Seen Through a Teacher's Eyes: A Guide for Teachers and Parents](#)

America Star Books, United States, 2010. Paperback. Book Condition: New. 224 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Between the good mornings and the good nights it's what happens during the day I want the...



[A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half](#)

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to sharpen their skills and don't mind...



[Polly Oliver's Problem: A Story for Girls](#)

The Wildhern Press, United Kingdom, 2008. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children's author and educator. She was born in Philadelphia of Welsh...



[Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of God's Word to the Towne of Reding. \(1624-1625\)](#)

Proquest, Ebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible...



[Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of God's Word to the Towne of Reding. \(1625\)](#)

Proquest, Ebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible only...