



Essentials of Physical Chemistry

By Arun Bahl, B.S. Bahl, G.D. Tuli

S. Chand & Company Ltd, 2014. Softcover. Book Condition: New. 5th or later edition. A textbook for B.Sc Classes as per the UGC Model Syllabus. The book is visually beautiful and authors communicate their enthusiasm and enjoyment of the subject in every chapter. This textbook is cuurently in use at hundreds of colleges and universities throughout the country and is a national best-seller. There are hundreds of computer-generated coloured diagrams, graphs, photos and tables which aid in understanding the text. CONTENTS: 1. Structure of Atom-Classical Mechanics 2. Structure of Atom-Wave Mechanical Approach 3. Isotopes, Isobars and Isotones 4. Nuclear Chemistry 5. Chemical Bonding-Lewis Theory 6. Chemical Bonding-Orbit Concept 7. First Law of Thermodynamics 8. Thermo chemistry 9. Second Law of Thermodynamics 10. Gaseous State 11. Liquid State 12. Solid State 13. Physical Properties and Chemical Constitution 14. Solutions 15. Theory of Dilute Solutions 16. Osmosis and Osmotic Pressure 17. Chemical Egulibrium 18. Distribution Law 19. Phase Rule 20. Chemical Kinetics 21. Catalysis 22. Colloids 23. Adsorption 24. Electrolysis and Electrical Conductance 25. Theory of Electrolytic Dissociation 26. Ionic Equlibria-Solubility Product 27. Acids and Bases 28. Salt Hydrolysis 29. Electromotive Force 30. Photochemistry 31. SI Units 32. Mathematical Concepts 33. Introduction...



Reviews

Very useful for all group of people. It is amongst the most incredible pdf i actually have read through. Its been written in an extremely straightforward way and it is just right after i finished reading through this pdf by which basically modified me, change the way i think.

-- Felicia Nikolaus

These sorts of ebook is the ideal book offered. It can be writter in simple terms rather than confusing. I discovered this pdf from my dad and i advised this publication to understand.

-- Mr. Alejandrin Murphy PhD

Other Kindle Books



Genuine entrepreneurship education (secondary vocational schools teaching book) 9787040247916(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2008-08-01 Pages: 175 Publisher: Higher Education Basic information title: entrepreneurship education (secondary vocational schools teaching the book) List...



xk] 8 - scientific genius kids favorite game brand new genuine(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of genuine special spot the subject has refused...



Fiendly Corners Series: Pizza Zombies - Book #2

Hyperion, 1900. Paperback. Book Condition: New. 1st Hyperion edition. Hyperion 1900 1st Hyperion edition New/ View throught cover. From School Grade 4-7. Many years ago, a large meteorite struck the original settlers of Friendly Corners, destroying everything in its path and leaving...



America's Longest War: The United States and Vietnam, 1950-1975 (Paperback)

McGraw-Hill Education - Europe, United States, 2013. Paperback. Book Condition: New. 5th. 206 \times 137 mm. Language: English . Brand New Book. Respected for its thorough research, comprehensive coverage, and clear, readable style, America's Longest War explores the origins of the...



Billy & Buddy 3: Friends First

CINEBOOK: The 9th Art Publisher, Canterbury, 2012. Paperback. Book Condition: New. 1st English Edition. 48pp Suitable for: 8+ years. [In stock in Australia now, for immediate delivery]-More hilarious proof that a Cocker spaniel is definitely a boy's best friend. In this...



Who am I in the Lives of Children? An Introduction to Early Childhood Education (Paperback)

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English. Brand New Book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order...