



Chemistry: The Molecular Nature of Matter and Change (Sixth Edition)

By Martin Silberberg

McGraw Hill Education, 2013. Softcover. Book Condition: New. 5th or later edition. (Indian Edition) For five editions, the Silberberg brand has been recognised in the general chemistry market as an unparalleled classic. The sixth edition has been changed in many ways to keep pace with the evolution of student learning. The text still contains unprecedented macroscopic-to-microscopic molecular illustrations, consistent step-by-step worked exercises in every chapter, and an extensive range of end-of-chapter problems, which provide engaging applications covering a wide variety of interests, including engineering, medicine, materials, and environmental studies. Changes have been made to the text and applications throughout to make them more succinct, to the artwork to make it more teachable and modern, and to the design to make it more simplistic and open. Contents: Chemistry: The Molecular Nature of Matter and Change 1 Keys to the Study of Chemistry 2 The Components of Matter 3 Stoichiometry of Formulas and Equations 4 The Major Classes of Chemical Reactions 5 Gases and the Kinetic-Molecular Theory 6 Thermochemistry: Energy Flow and Chemical Change 7 Quantum Theory and Atomic Structure 8 Electron Configuration and Chemical Periodicity 9 Models of Chemical Bonding 10 The Shapes of Molecules 11 Theories of Covalent Bonding 12...



READ ONLINE
[4.08 MB]

Reviews

An incredibly amazing ebook with perfect and lucid answers. It is written in basic terms and never difficult to understand. It's been written in an exceptionally basic way and it is only right after I finished reading this ebook in which it in fact modified me, affected the way I really believe.

-- **Beverly Hoppe**

Extremely helpful for all class of individuals. Better than never, though I am quite late in starting reading this one. I realized this publication from my father and dad suggested this ebook to discover.

-- **Adela Schroeder II**