



## General Chemistry: Nature s Mystery

By Narayan Hosmane

Cognella Academic Publishing, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Why do we need to study chemistry? Simply because chemistry is life. From its very first chapter, General Chemistry raises readers awareness of how chemistry permeates every aspect of daily life, from the attraction between two people to the role of kinetics in traffic. The book moves the study of chemistry past the purely scientific and abstract, making it fresh, relevant, and relatable. The material includes Dalton s Theory of Atomic Matter and explorations of chemical reactions stoichiometry, and thermochemistry. Students will also learn about gases, quantum mechanics, electron spin, valence electrons, and the principles of molecular orbital theory. General Chemistry motivates students to embrace chemistry by teaching them the many chemical reactions carried out in their own bodies. It shows links between physics and biology that explain the many processes of life. The book is suitable for introductory chemistry courses for both science majors and non-majors. Narayan Hosmane has been teaching general chemistry for decades, beginning at Virginia Tech (1979-1982) and followed by Southern Methodist University (1982-1998). He has taught at Northern Illinois University...



**READ ONLINE**  
[ 6.42 MB ]

### Reviews

*Simply no terms to explain. I am quite late in start reading this one, but better then never. Its been written in an remarkably easy way and is particularly merely soon after i finished reading this book where basically changed me, affect the way i really believe.*

-- Prof. Jedediah Kuhic DVM

*A top quality ebook and the typeface used was interesting to read through. It is rally intriguing throgh reading through period. You wont feel monotony at anytime of the time (that's what catalogues are for relating to when you ask me).*

-- Estelle Donnelly