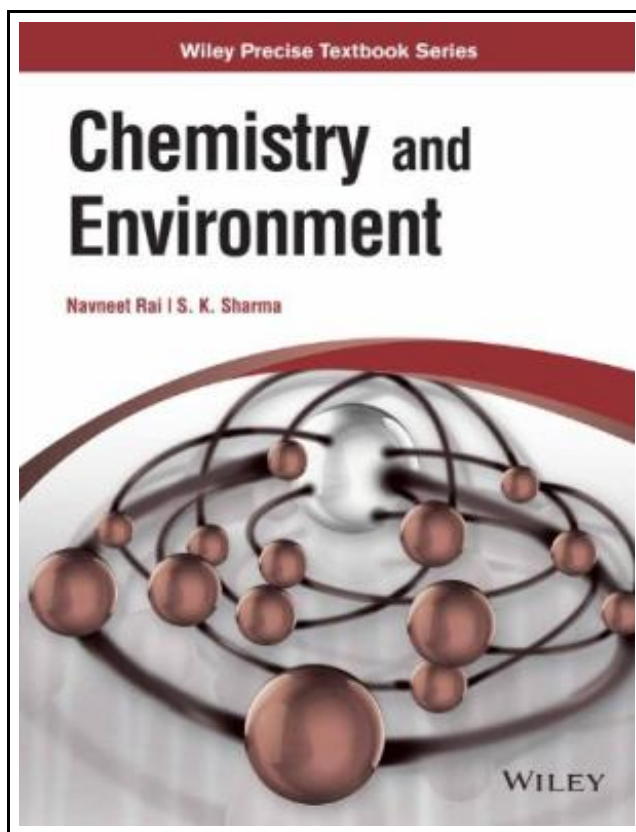


Chemistry and Environment



Filesize: 1.33 MB

Reviews

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.
(Ally Reichel)

CHEMISTRY AND ENVIRONMENT



Wiley India Pvt. Ltd, 2013. Softcover. Book Condition: New. This book is structured as per Chemistry and Environment course of DIT University, Dehradun. The main objective was to provide the basic understanding of chemistry of environment by covering fundamental topics. The topics covered in the book include the chemical composition of atmosphere, water quality parameters, conventional and non-conventional energy sources and introduction to eco-friendly products and techniques. 1. Introduction to Chemistry and Environment Chemical Evolution Genesis of Environment Components of Environment Composition of the Atmosphere Layers of the Atmosphere Chemical Composition and Reactions of Troposphere Ozone Depletion 2. Water Chemistry Sources of Water Impurities in Water Water Quality Parameters CPCB and WHO Standards for Water Municipal Water Hardness of Water Determination of Hardness of Water Disadvantages of Hard Water Alkalinity of Water Analysis of Water Treatment of Water for Domestic Purposes Boiler Feed Water Techniques for Water Softening Wastewater 3. Environmental Pollution Air Pollution Smog Formation Acid Rain Greenhouse Effect and Global Warming Water Pollution Wastewater Treatment Ganga Pollution and Control Soil Pollution Causes of Soil Pollution Effects and Control of Soil Pollution Fly Ash and its Control Integrated Solid Waste Management Treatment and Disposal of Solid Wastes 4. Energy Resources Conventional Energy Sources Coal Proximate and Ultimate Analyses of Coal Petroleum Knocking Power Alcohol and Synthetic Petrol Aviation Fuel Rocket Propellants Liquefied Petroleum Gas (LPG) Compressed Natural Gas (CNG) Pipe Natural Gas (PNG) Energy Crisis Non-Conventional Energy Sources Hydropower Wind Energy Solar Energy Nuclear Energy Geothermal Energy Biomass-Based Energy 5. Eco-Friendly Materials Introduction to Eco-Friendly Products Green Chemistry Organic Foods Biofuels Bio plastics Light Weight Plastic Composites Fuel Cells Hydrogen as a Fuel New Lighting Technologies - Organic Materials in Electronics Printed Pages: 244.



Read Chemistry and Environment Online



Download PDF Chemistry and Environment

Other Kindle Books



Projects for Baby Made with the Knook[Trademark]: Sweet Creations Made with Light Weight Yarns!

Leisure Arts Inc. Book. Book Condition: new. BRAND NEW, Projects for Baby Made with the Knook[Trademark]: Sweet Creations Made with Light Weight Yarns!, Karen Ratto-Whooley, This title features baby hats, jumpers and blankets to knit...

[Read Document »](#)



Ne ma Goes to Daycare

AUTHORHOUSE, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.This book is about a little biracial (African American/Caucasian) girl's first day...

[Read Document »](#)



KS3 Chemistry Workbook (With Online Edition) - Higher (School edition)

Coordination Group Publications Ltd (CGP). Paperback. Book Condition: new. BRAND NEW, KS3 Chemistry Workbook (With Online Edition) - Higher (School edition), CGP Books, Paddy Gannon, This CGP Workbook contains practice questions for every Key Stage...

[Read Document »](#)



The Water Goblin, Op. 107 / B. 195: Study Score

Petrucchi Library Press, United States, 2013. Paperback. Book Condition: New. 238 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.The first of four late tone poems inspired by Bouquet, a...

[Read Document »](#)



Water From The Well: Sarah, Rebekah, Rachel, and Leah

HarperOne. Hardcover. Book Condition: New. 0060737964 Never Read-12+ year old Hardcover book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I...

[Read Document »](#)