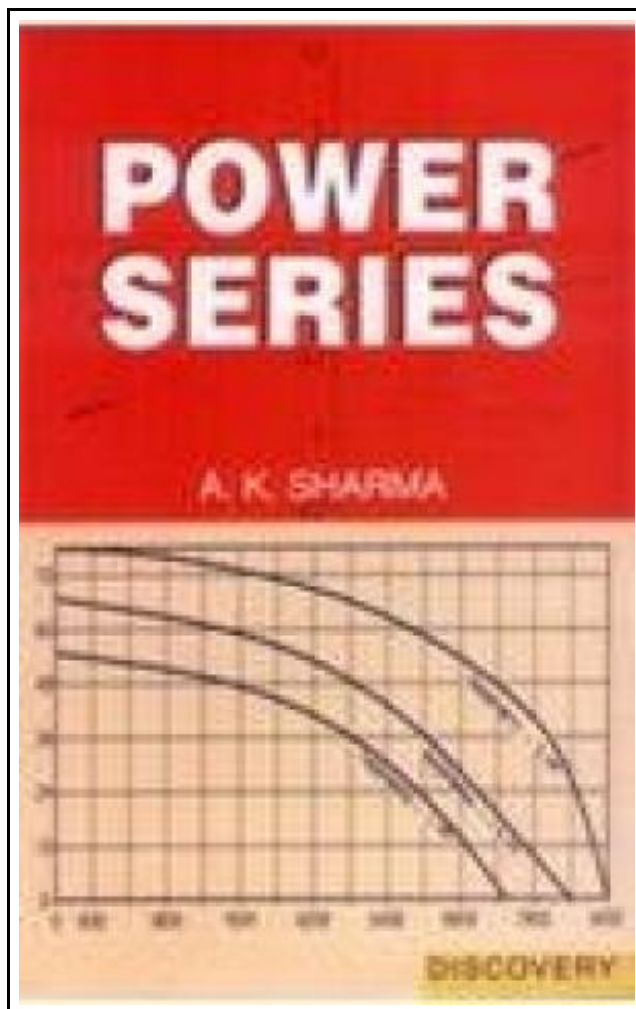


Text Book of Coordination Chemistry



Filesize: 4.89 MB

Reviews

Extensive guide! Its this kind of great read. It is really simplistic but excitement from the 50 percent of your pdf. I am just quickly will get a pleasure of looking at a composed book.

(Tomas Bins)

TEXT BOOK OF COORDINATION CHEMISTRY



To download **Text Book of Coordination Chemistry** eBook, make sure you access the link below and save the ebook or get access to additional information that are relevant to TEXT BOOK OF COORDINATION CHEMISTRY ebook.

Discovery Publishing House Pvt. Ltd., 2011. Hardcover. Book Condition: New. This book has been designed to cover the syllabus of Inorganic Chemistry required for the B.Sc./B.Sc. Hons./M.Sc. students of the Indian Universities. I have compelled all the questions asked so far in different universities as well as C.C.S. University Meerut. I have arranged the subject matter in a continuous manner. Special emphasis has been laid on fundamental concept of the topics. Care has been taken to make the treatment of the subject simple and accessible to the average students. The gradation of the solved and unsolved questions has been facilitated from simple to difficult. It is believed that the book in the present form will be found to be useful by the Student community and the Teaching fraternity alike. Contents, Preface I. BASIC CONCEPT OF COORDINATION Chemistry : Introduction, Coordination Compounds with Mono-dentate Ligands, Coordination Chemistry Concept. Ligands, Classification of Ligands, Classification of Compounds Compounds, Mono-nuclear Coordination Compounds with Monodentate Ligands-IUPAC Rules for Writing Formulae. Polydentate Ligands : Flexidentate Character, Werner`s Theory of Coordination Compounds and Effective Atomic Number (EAN) Rule, Electronic Interpretation of Coordination, Pauling`s Theory, Electroneutrality Principle, Crystal Field Theory, Applications of Co-ordination Compounds, Comparison of Valence Bond Theory and Crystal Field Theory. II. MODERN CONCEPT OF ACID AND BASIS : Introduction, Arrhenius Concept-The Water Ions System, Bronsted-Lowry Concept : The Proton-Donor Acceptor System, Levelling Solvents, Solvent System Concept, Lux-Flood Concept, Lady-Elsey Concept, Electron-Donor-Acceptor System or the Lewis Concept, Usanovich Concept (Positive-Negative System), Soft and Hard Acids and Bases (The Shab Principle), Strength of Hydracids. III. ISOMERISM IN COORDINATION COMPOUNDS : Introduction, Structural Isomerism, Polynuclear Complexes, Importance of Polynuclear Complexes, Inner Complexes, Stability Constant, Limiting Logarithmic Method, The Stabilisation of Oxidation States by Complex Formation, Stereo-Isomerism, Optical Isomerism, Geometrical Isomerism, Geometrical Isomerisms in 4-Co-ordination Compounds, Octahedral Containing Monodentate...



[Read Text Book of Coordination Chemistry Online](#)



[Download PDF Text Book of Coordination Chemistry](#)



[Download ePub Text Book of Coordination Chemistry](#)

You May Also Like



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

Click the web link listed below to download and read "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half (Paperback)" document.

[Download ePub »](#)



[PDF] Major Barbara (Paperback)

Click the web link listed below to download and read "Major Barbara (Paperback)" document.

[Download ePub »](#)



[PDF] Because It Is Bitter, and Because It Is My Heart (Plume)

Click the web link listed below to download and read "Because It Is Bitter, and Because It Is My Heart (Plume)" document.

[Download ePub »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

Click the web link listed below to download and read "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)" document.

[Download ePub »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Click the web link listed below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" document.

[Download ePub »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Click the web link listed below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" document.

[Download ePub »](#)

**[PDF] Peppa Pig: School Bus Trip - Read it Yourself with Ladybird**

Access the link below to read "Peppa Pig: School Bus Trip - Read it Yourself with Ladybird" document.

[Download eBook »](#)

**[PDF] Peppa Pig: Camping Trip - Read it Yourself with Ladybird: Level 2**

Access the link below to read "Peppa Pig: Camping Trip - Read it Yourself with Ladybird: Level 2" document.

[Download eBook »](#)

**[PDF] Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success**

Access the link below to read "Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success" document.

[Download eBook »](#)

**[PDF] Three Simple Rules for Christian Living: Study Book (Paperback)**

Access the link below to read "Three Simple Rules for Christian Living: Study Book (Paperback)" document.

[Download eBook »](#)

**[PDF] Violin Concerto, Op.53 / B.108: Study Score (Paperback)**

Access the link below to read "Violin Concerto, Op.53 / B.108: Study Score (Paperback)" document.

[Download eBook »](#)

**[PDF] The Three Little Pigs - Read it Yourself with Ladybird: Level 2 (Paperback)**

Access the link below to read "The Three Little Pigs - Read it Yourself with Ladybird: Level 2 (Paperback)" document.

[Download eBook »](#)