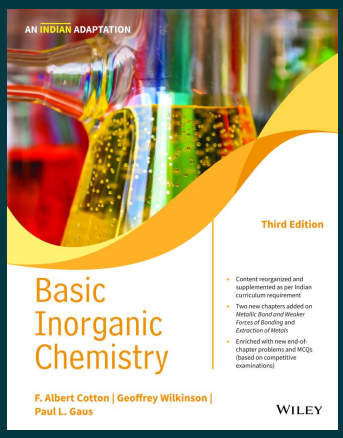
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Basic Inorganic Chemistry, 3ed (An Indian Adaptation)

By F. Albert Cotton, Geoffrey Wilkinson, Paul L. Gaus

Paperback 9789354246913 ₹999.00

Pages: 796

Description

This Indian adaptation edition offers new and updated content while retaining the conceptual strength of the original. Two new chapters have been added to the book to make the coverage complete as per Indian curriculum requirement—Metallic Bond and Weaker Forces of Bonding and Extraction of Metals. Reorganization and addition of new topics in chapters aim to align the book better with the syllabus flow. Some new topics include Dipole Moments and Molecular Polarity, Geometries of Crystal Lattices, Effective Atomic Number Concept, Solvent Levelling, and Differentiating Effects, Borazine, Structure, and Nature of Hydrides, Sulfur-Nitrogen Compounds, Bonding and Molecular Orbital Diagram of Ferrocene, Metal ions in Biological Systems and more

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