



# Fundamentals of Pharmaceutical Inorganic Chemistry

Rati Kailash Prasad Tripathi

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## About the Book

**Fundamentals of Pharmaceutical Inorganic Chemistry** serves as an invaluable source to meet the long-term demand of students of Bachelor of Pharmacy for a standard book on Pharmaceutical Inorganic Chemistry. This book can serve as a stand-alone textbook for an advanced undergraduate or first-year graduate course in pharmaceutical inorganic chemistry. The book is presented with an aim to enable the students to easily apprehend unfamiliar, unacquainted and apparently complicated concepts of Pharmaceutical Inorganic Chemistry so that it assists them to tackle with their confusion especially during the examinations and at the same time aids to elicit their interest in the subject.

## Salient Features

Complete coverage of the syllabus of Pharmaceutical Inorganic Chemistry as per the latest PCI guidelines.  
 Extensive information pertaining to inorganic compounds that are of pharmaceutical and medicinal importance is given.  
 Neatly presented chemical reactions and labelled diagrams wherever necessary in order to make it more alluring and appealing to our readers.

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## About the Author

**Rati Kailash Prasad Tripathi** :- is currently working as an Assistant Professor at Assam University, Silchar. She received her M. Pharm. (2011) and Ph.D. (2016) degrees from the Indian Institute of Technology, Banaras Hindu University, Varanasi (India); where she specialized in Pharmaceutical Chemistry with peculiar interest in synthetic medicinal chemistry, computational chemistry and molecular modelling. She has to her credit many scientific publications in journals of international repute. She is also a recipient of various prestigious awards like Senior Research Fellowship from the Indian Council of Medical Research, Government of India and Shri C. Subramaniam Award for Excellence in Character from Bhartiya Vidya Bhavan, Mumbai. She is an active member of many scientific Indian associations viz. Indian Pharmacy Graduates' Association (IPGA) and The Association of Pharmaceutical Teachers of India (APTI). She has also mentored several graduate and post graduate students. Her publications of research and scholarly works brought national recognition to the department.