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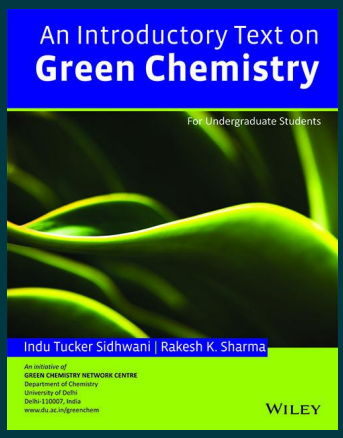

An Introductory Text on Green Chemistry: For Undergraduate Students

By Indu Tucker Sidhwani, Rakesh K. Sharma

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Description

Green Chemistry also known as “Clean Chemistry” or “Sustainable Chemistry”, has emerged as an important tool for meeting the major challenges of global sustainability. Innovations and applications of green chemistry in education have helped companies not only benefit environmentally but at the same time achieve economic and societal goals also. As education is the forerunner of implementation, a student must be trained to apply chemistry in a greener way. An Introductory Text on Green Chemistry is designed as a textbook for Discipline Specific Elective Course (DSE) on the subject. This book is written with an objective to introduce the concept of Green Chemistry to undergraduate students.

About the Author

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Dr. Indu Tucker Sidhwani retired as an Associate Professor in April 2017 from the Department of Chemistry, Gargi College, University of Delhi after a teaching career spanning 43 years. Dr. Sidhwani is involved in the “greening” of Chemistry education and improving existing experiments while also designing new green chemistry experiments for undergraduate and postgraduate students. She regularly conducts workshops for students as well as teachers of various schools

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Questions

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