



Applied Chemistry (with Lab Manual) (Gujarati)

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Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

Product Description

This text book o “Applied Chemistry” is development as per AICTE model curriculum ,2018, for compulsory course on Applied Chemistry of first years Diploma Programme in Engineering and Technology. Atomic Structure, Chemical Bonding & Solution, Water, Engineering Materials, Chemistry of fuels & Lubricants and Electrochemistry are the five units of this book, comprising of both practicals and theory.

Some salient features of the book

- | Course Outcomes and Unit Outcomes are written specifically and are mapped with programme Outcomes.
- | Utmost care have been taken to amalgamate the philosophy of outcome based education.
- | The structure of the textbook is comprehensive, where in practical exercises are integral part of each unit.
- | The text is presented in a very simple way with illustrations, examples, tables, flow chart, self -assessment questions and their solutions.
- | Micro projects, points/issue for the creative inquisitiveness & curiosity, know more, video links, case study and summary points are integral part of each unit to facilitate the students to develop the attitude of scientific inquiry, investigate the cause and effect relationship, systematic, scientific & logical thinking , ability to observe, analyse and interpret.

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Author

Anju Rawlley Anju Rawlley **D. V. Saraf** D. V. Saraf </p>



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