

Book Title:-Physical Chemistry for JEE (Advanced): Part 1, 3e

Author:-K. S. Verma

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Overview:

Physical Chemistry for JEE (Advanced): Part 1 (3e), a Cengage Exam Crack Series® product, is designed to help aspiring engineers focus on the subject of physical chemistry from two standpoints:

- 1. To develop their caliber, aptitude, and attitude for the engineering field and profession.
- 2. To strengthen their grasp and understanding of the concepts of the subjects of study and their applicability at the grassroots level.

Each book in this series approaches the subject in a very conceptual and coherent manner. While its illustrative, solved examples facilitate easy mastering of the concepts and their applications, an array of solved problems exposes the students to a variety of questions that they can expect in the examination. The coverage and features of this series of books make it highly useful for all those preparing for JEE Main and Advanced and aspiring to become engineers.

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- 1. Some Basic Concepts and Mole Concept
- 2. Redox Reaction
- 3. Stoichiometry
- 4. Atomic Structure
- 5. States of Matter
- 6. Thermodynamics
- 7. Chemical Equilibrium
- 8. Ionic Equilibrium

Appendix 1: Some Useful Data and Log Tables

Appendix 2: Chapterwise Solved JEE Main 2020 January Questions (6 Sets)

Appendix 3: Chapterwise Solved JEE Main 2020 September Questions (10 Sets)

Appendix 4: Chapterwise Solved JEE Main 2021 (February and March) Questions (12 Sets)

Appendix 5: JEE Advanced 2019 Solved Questions

Appendix 6: JEE Advanced 2020 Solved Questions