



Based on new syllabus issued by CBSE for 2009 examination

Together with[®]

CHEMISTRY

CLASS - XII

- * IMPORTANT TERMS AND DEFINITIONS
- * COMMIT TO MEMORY
- * IMPORTANT FORMULAE
- * QUESTIONS FOR PRACTICE
 - PREVIOUS YEARS' QUESTIONS
 - IMPORTANT QUESTIONS
 - NCERT QUESTIONS
- * SELF EVALUATION TESTS
- * LATEST CBSE SAMPLE PAPERS
- * PRACTICE PAPERS
- * HIGHER ORDER THINKING SKILLS (HOTS) QUESTIONS
- * LATEST EXAMINATION PAPERS

Based on New Text Book issued by NCERT

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I feel great pleasure in presenting, this updated and coloured edition of 'Together with[®] Chemistry' according to latest CBSE syllabus, sample papers and new NCERT book for Examination to be held in 2009.

'Together with[®] Chemistry' is primarily designed to equip the students with ideal guidance and practice material to prepare oneself for getting 100% marks in Board Examination.

The salient features of this book are :

1. Adequate number of important terms, definitions and important topics of New Syllabus have been given in the beginning of each chapter, so as to understand the chapter easily and these definitions and topics may be asked in examination.
2. Important formulae are given in each chapter of physical chemistry.
3. Organic chemistry has been covered in detail and quick revision charts will be very useful for students.
4. General trends have been discussed in Inorganic Chemistry. Chemical reactions involved in main group elements and transition metals have been included in detail.
5. This book contains 3 solved latest CBSE sample papers with their blue prints, 15 unsolved Practice papers, **Higher Order Thinking Skills (HOTS) Questions (to provide the difficulty level of questions which cover 20% weightage of total marks in Board Exam)** and solved latest examination papers.
6. Additional questions have been arranged along with previous years' questions which may be asked in Board Examination this year. All the questions of new NCERT text-book have been included.
7. This book contains Very Short Answer type questions of 1 Mark, Short Answer type questions (I) of 2 Marks, Short Answer type questions (II) of 3 Marks and Long Answer type questions of 5 marks (wherever applicable).
In Chapter No. 10, 13 and 14 : 5 marks questions are not going to be asked in the examination but these questions are useful to the student in terms of 2 and 3 marks (in parts) so we have provided them for the benefit of the students.
8. *Self-Evaluation Tests* have been included this year after every chapter and *combined evaluation tests* after every 2 and 3 chapters, so that students can thoroughly prepare these chapters and evaluate themselves.

I hope this book will help you to get through the Board Examination with flying colours and teachers will find this book as good assignment material for the students.

I am very thankful to the publishers for their motivation and encouragement at various stages. I am thankful to Mr. N.P. Bali who has been my primary source of inspiration. I am thankful to my wife Mrs. Durgesh who has helped me in typing of manuscript.

If you find this book useful, please spare your precious time to write to me or to the publishers. Any suggestions for further improvement of the book will be gratefully acknowledged.

—Authors