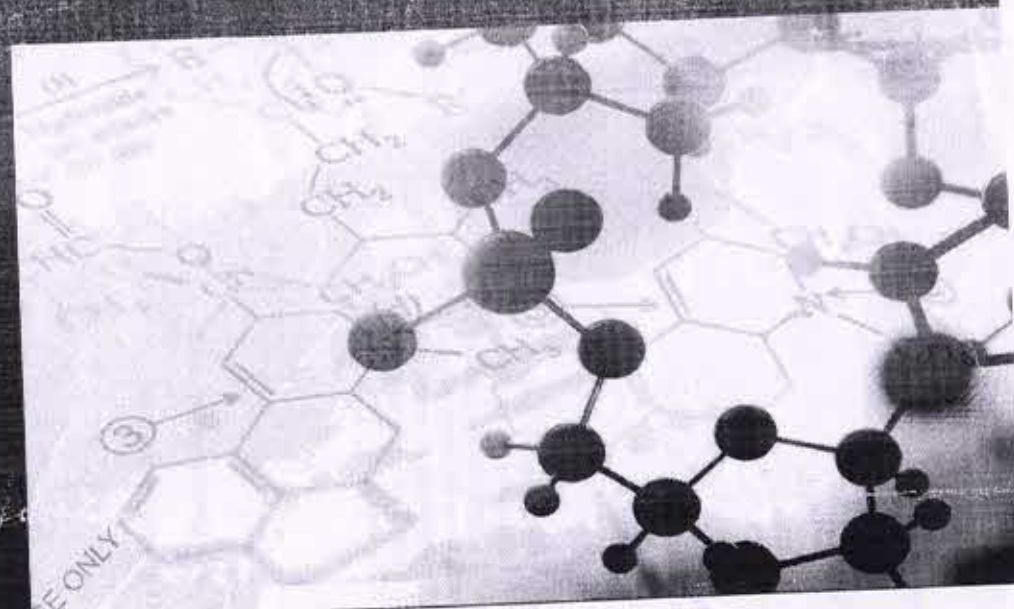


This book contains all the basic and most common concepts of chemistry including organic, inorganic and physical chemistry. Many students do not have good subject background and they face problems while studying chemistry. They can't understand the subject due to lack of knowledge of basic concepts. This book will make the study very easy and interesting. I hope this book will satisfy the needs of the students for studying chemistry.

Basic Concepts Of Chemistry



Bhaskar Ankush

## Basic Concepts Of Chemistry



I Mr. Bhaskar Prabhakar Ankush have completed M.Sc.in organic chemistry and qualified CSIR-NET examination twice in 2012. I have seven years teaching experience to 11th, 12th , Under-graduate and Post-graduate students.

*Jawar*  
**PRINCIPAL**

Kr i. Rasika Mahavidyalaya, Deoni  
Tq. Deoni Dist. Latur

Bhaskar Ankush



*Bhaskar*  
**IQAC-COORDINATOR**  
Kai. Rasika Mahavidyalaya, Deoni  
Tq. Deoni Dist. Latur

**LAP LAMBERT**  
Academic Publishing



2021-22

**Imprint**

Any brand names and product names mentioned in this book are subject to trademark, brand or patent protection and are trademarks or registered trademarks of their respective holders. The use of brand names, product names, common names, trade names, product descriptions etc. even without a particular marking in this work is in no way to be construed to mean that such names may be regarded as unrestricted in respect of trademark and brand protection legislation and could thus be used by anyone.

Cover image: [www.ingimage.com](http://www.ingimage.com)

Publisher:

**LAP LAMBERT Academic Publishing**

is a trademark of

Dodo Books Indian Ocean Ltd., member of the OmniScriptum S.R.L.  
Publishing group

str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe

Printed at: see last page

ISBN: 978-620-2-79391-9

Copyright © Bhaskar Ankush

Copyright © 2021 Dodo Books Indian Ocean Ltd., member of the  
OmniScriptum S.R.L Publishing group

FOR AUTHOR USE ONLY

*Jawad*  
**PRINCIPAL**

**Kr l. Rasika Mahavidyalaya, Deoni  
Tq. Deoni Dist. Latur**



*Deoni*  
**IQAC-COORDINATOR  
Kai. Rasika Mahavidyalaya, Deoni  
Tq. Deoni Dist. Latur**



**Contents****Inorganic Chemistry**

1. Chemical Bonding
2. Periodic Table
3. Acids and Bases

6

**Organic Chemistry**

1. Basic concepts of organic concepts
2. Hydrocarbons
3. Types of organic compounds
4. Amino acids
5. Spectroscopy
6. Stereochemistry

37

**Physical Chemistry**

1. Atomic structure
2. Ionic Equilibria
3. Thermodynamics
4. Chemical kinetics

117

  
**IQAC-COORDINATOR**  
Kul. Rasika Mahavidyalaya, Deoni  
Tq. Deoni Dist. Latur



  
**PRINCIPAL**  
Kul. Rasika Mahavidyalaya, Deoni  
Tq. Deoni Dist. Latur