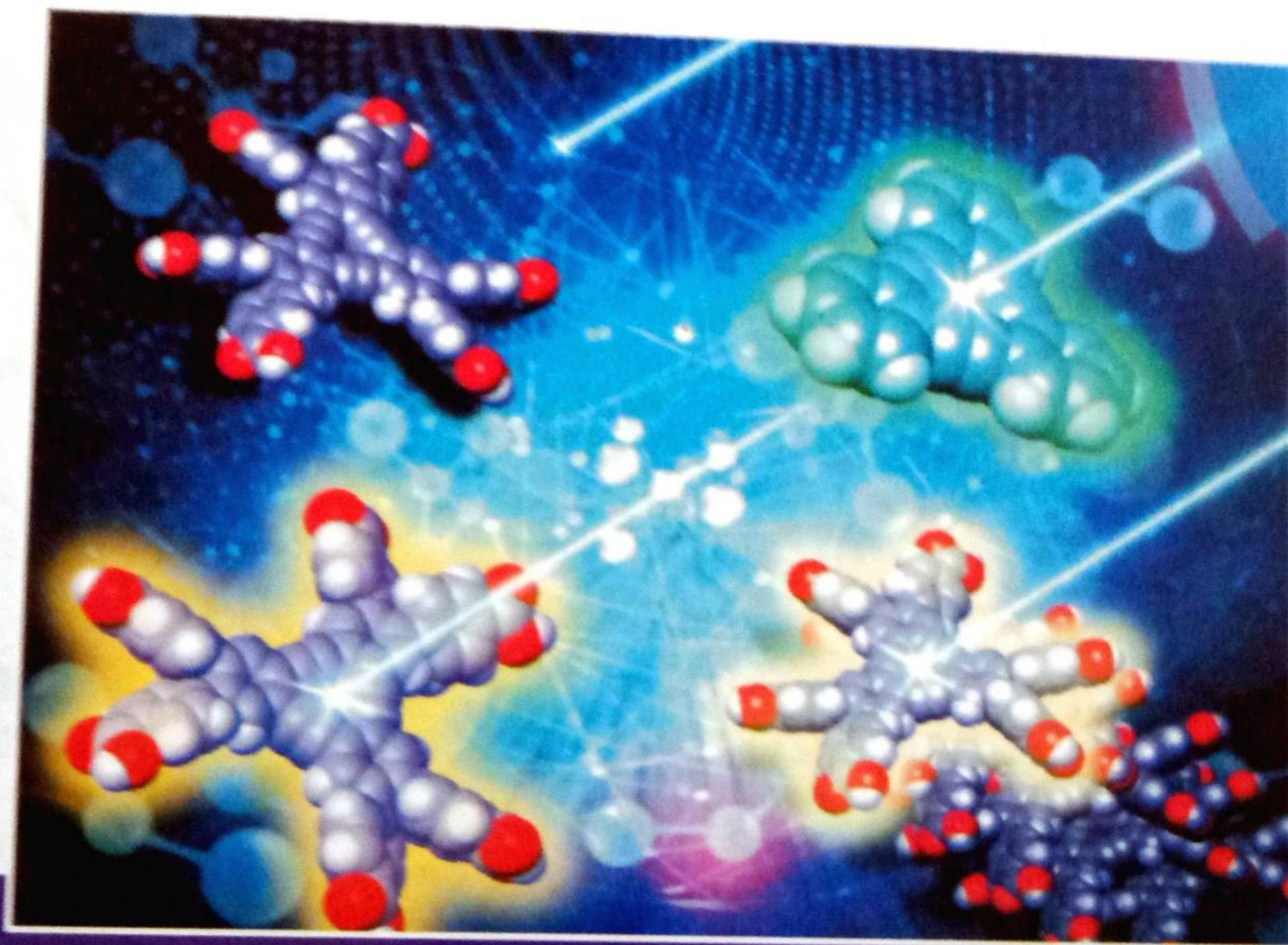


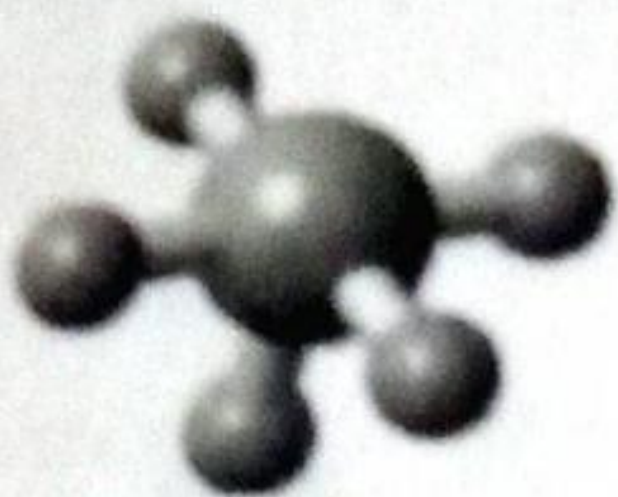
SECOND  
EDITION

AJAI KUMAR

# Basic INORGANIC CHEMISTRY







# CONTENT

## Basic Inorganic Chemistry

- |    |   |           |
|----|---|-----------|
| 1. | Atomic Structure                          | 1.1-1.124 |
| 2. | Chemical Bonding                          | 2.1-2.82  |
| 3. | The Covalent Bond                         | 3.1-3.146 |
| 4. | Molecular Orbital Theory                  | 4.1-4.70  |
| 5. | Intermolecular Forces                     | 5.1-5.20  |
| 6. | Periodic Table and Periodic Properties    | 6.1-6.56  |
| 7. | Acids and Bases                           | 7.1-7.108 |
| 8. | Redox Reactions (Oxidation and Reduction) | 8.1-8.34  |
| 9. | Nonaqueous Solvents                       | 9.1-9.20  |
| ●  | References & Index                        | 1-4       |