



Biomolecules From Genes to Proteins

By **Shikha Kaushik** and **Anju Singh**

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ABOUT THE BOOK

Biochemistry is the study of the structure and functions of biological macromolecules such as nucleic acids, proteins, carbohydrates and lipids. The book is organized in five chapters which covers the basic concepts and fascinating chemistry of biomolecules. It also exposes students to different metabolic pathways and concept of energy in biological system, and provides valuable material for the students of Chemistry, Biochemistry, Biotechnology and Bioscience.

- Organized and systematic concept-oriented approach.
- Structure enhances learning skills, and problem-solving abilities.
- Numerous figures and tables displayed at the relevant places, make it easy for the reader to grasp the subject.

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Chapter 1: Carbohydrates and Lipids

Chapter 2: Amino Acids, Peptides, and Proteins

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