

## NPTEL Video Lecture Topic List - Created by LinuXpert Systems, Chennai

NPTEL Video Course - Chemistry and Biochemistry - BioChemistry I

Subject Co-ordinator - Prof. S. Dasgupta

Co-ordinating Institute - IIT - Kharagpur

Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable

Lecture 1 - Amino Acids - I  
Lecture 2 - Amino Acids - II  
Lecture 3 - Protein Structure - I  
Lecture 4 - Protein structure - II  
Lecture 5 - Protein Structure - III  
Lecture 6 - Protein Structure - IV  
Lecture 7 - Enzymes - I  
Lecture 8 - Enzymes - II  
Lecture 9 - Enzymes - III  
Lecture 10 - Enzymes Mechanisms - I  
Lecture 11 - Enzymes Mechanisms - II  
Lecture 12 - Myoglobin and Hemoglobin  
Lecture 13 - Lipids and Membranes - I  
Lecture 14 - Lipids and Membranes - II  
Lecture 15 - Membrane Transport  
Lecture 16 - Carbohydrates - I  
Lecture 17 - Carbohydrates - II  
Lecture 18 - Vitamins and Coenzymes - I  
Lecture 19 - Vitamins and Coenzymes - II  
Lecture 20 - Nucleic Acids - I  
Lecture 21 - Nucleic Acids - II  
Lecture 22 - Nucleic Acids - III  
Lecture 23 - Bioenergetics - I  
Lecture 24 - Bioenergetics - II  
Lecture 25 - Metabolism - I  
Lecture 26 - Metabolism - II  
Lecture 27 - Metabolism - III  
Lecture 28 - Overview of the Course

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