

# Bio-inorganic chemistry - Video course

## COURSE DETAIL

Lecture Number	Lecture Topic
1.	Introduction
2.	Iron Storage and Transport - I
3.	Iron Storage and Transport - II
4.	Iron Storage and Transport - III
5.	Electron Transport Proteins - I
6.	Electron Transport Proteins - II
7.	Electron Transport Proteins - III
8.	Electron Transport Proteins - IV
9.	Electron Transport Proteins - V
10.	Electron Transport Proteins - VI
11.	Electron Transport Proteins - VII
12.	Electron Transport Proteins - VIII
13.	Electron Transport Proteins - IX
14.	Electron Transfer in Photosynthesis - I



NP-TEL

NPTEL

<http://nptel.iitm.ac.in>

## Chemistry and Biochemistry

**Pre-requisites:**

Introductory Inorganic Chemistry

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Kharagpur

15.	Electron Transfer in Photosynthesis - II
16.	Manganese Enzymes
17.	Nickel Enzymes - I
18.	Nickel Enzymes - II
19.	Nickel Enzymes - III
20.	Nickel Enzymes - IV
21.	Nickel Enzymes - V
22.	Molybdenum Enzymes - I
23.	Molybdenum Enzymes - II
24.	Molybdenum Enzymes - III
25.	Molybdenum Enzymes - IV
26.	Molybdenum Enzymes - V
27.	Molybdenum Enzymes - VI
28.	Molybdenum and Tungsten in Biology
29.	Tungsten Enzymes - I
30.	Tungsten Enzymes - II
31.	Tungsten Enzymes - III
32.	Tungsten Enzymes - IV
33.	Vanadium Enzymes - I

34.	Vanadium Enzymes - II
35.	Vanadium Enzymes - III
36.	Vanadium Enzymes - IV
37.	Non – metals in biology - I
38.	Non – metals in biology - II
39.	Non – metals in biology - III
40.	Non – metals in biology - IV

