

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

NPTEL Video Course - Chemistry and Biochemistry - NOC:Introduction to Chemical Thermodynamics and Kinetics

Subject Co-ordinator - Prof.Arijit Kumar De

Co-ordinating Institute - IIT - Madras

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

Lecture 1 - Introduction to Chemical Thermodynamics and Kinetics

Lecture 2 - Properties of gases - Part 1

Lecture 3 - Properties of gases - Part 2

Lecture 4 - Introduction - Part 1

Lecture 5 - Introduction - Part 2

Lecture 6 - First law - Part 1

Lecture 7 - First law - Part 2

Lecture 8 - First law - Part 3

Lecture 9 - First law - Part 4

Lecture 10 - First law - Part 5

Lecture 11 - Second law - Part 1

Lecture 12 - Second law - Part 2

Lecture 13 - Spontaneity and equilibrium - Part 1

Lecture 14 - Spontaneity and equilibrium - Part 2

Lecture 15 - Spontaneity and equilibrium - Part 3

Lecture 16 - Phase equilibrium - Part 1

Lecture 17 - Phase equilibrium - Part 2

Lecture 18 - Phase equilibrium - Part 3

Lecture 19 - Mixtures - Part 1

Lecture 20 - Mixtures - Part 2

Lecture 21 - Chemical Equilibrium - Part 1

Lecture 22 - Chemical Equilibrium - Part 2

Lecture 23 - Chemical Equilibrium - Part 3

Lecture 24 - Chemical Equilibrium - Part 4

Lecture 25 - Chemical Equilibrium - Part 5

Lecture 26 - Electrochemistry

Lecture 27 - Surfaces and interfaces

Lecture 28 - Chemical Kinetics

Lecture 29 - Chemical Kinetics

Get Digi-MAT (Digital Media Access Terminal) For High-Speed Video Streaming of NPTEL and Educational Video Courses in LAN

www.digimat.in

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

- Lecture 30 - Chemical Kinetics
- Lecture 31 - Chemical Kinetics
- Lecture 32 - Chemical Kinetics
- Lecture 33 - Chemical Kinetics
- Lecture 34 - Chemical Kinetics
- Lecture 35 - Chemical Kinetics
- Lecture 36 - Chemical Kinetics
- Lecture 37 - Chemical Kinetics
- Lecture 38 - Reaction dynamics - Part 1
- Lecture 39 - Reaction dynamics - Part 2
- Lecture 40 - Reaction dynamics - Part 3
- Lecture 41 - Reaction dynamics - Part 4
- Lecture 42 - Reaction dynamics - Part 5
- Lecture 43 - Reaction dynamics - Part 6
- Lecture 44 - Reaction dynamics - Part 7
- Lecture 45 - Live Session