

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

NPTEL Video Course - Mechanical Engineering - NOC:Thermodynamics

Subject Co-ordinator - Prof. S.R kale

Co-ordinating Institute - IIT - Delhi

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

Lecture 1 - Thermodynamic Concepts  
Lecture 2 - Thermodynamic Concepts  
Lecture 3 - Thermodynamic Concepts  
Lecture 4 - Thermodynamic Concepts  
Lecture 5 - Thermodynamic Concepts  
Lecture 6 - Thermodynamic Concepts  
Lecture 7 - Thermodynamic Concepts  
Lecture 8 - Thermodynamic Concepts  
Lecture 9 - Thermodynamic Concepts  
Lecture 10 - Thermodynamic Concepts  
Lecture 11 - Laws Of Thermodynamics  
Lecture 12 - Laws Of Thermodynamics  
Lecture 13 - Laws Of Thermodynamics  
Lecture 14 - Laws Of Thermodynamics  
Lecture 15 - Laws Of Thermodynamics  
Lecture 16 - Laws Of Thermodynamics  
Lecture 17 - Laws Of Thermodynamics  
Lecture 18 - Laws Of Thermodynamics  
Lecture 19 - Laws Of Thermodynamics  
Lecture 20 - Properties of a Pure Substance  
Lecture 21 - Properties of a Pure Substance  
Lecture 22 - Properties of a Pure Substance  
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Lecture 25 - Properties of a Pure Substance  
Lecture 26 - Properties of a Pure Substance  
Lecture 27 - Properties of a Pure Substance  
Lecture 28 - Properties of a Pure Substance  
Lecture 29 - Properties of a Pure Substance

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Lecture 30 - Properties of a Pure Substance  
Lecture 31 - Laws of Thermodynamics  
Lecture 32 - Applications, Problem Solving  
Lecture 33 - Applications, Problem Solving  
Lecture 34 - Applications, Problem Solving  
Lecture 35 - Applications, Problem Solving  
Lecture 36 - Applications, Problem Solving  
Lecture 37 - Applications, Problem Solving  
Lecture 38 - Applications, Problem Solving  
Lecture 39 - Applications, Problem Solving  
Lecture 40 - Applications, Problem Solving  
Lecture 41 - Applications, Problem Solving  
Lecture 42 - Applications, Problem Solving  
Lecture 43 - Applications, Problem Solving  
Lecture 44 - Applications, Problem Solving  
Lecture 45 - Properties of Ideal Gas Mixtures  
Lecture 46 - Properties of Ideal Gas Mixtures  
Lecture 47 - Gas-Vapour Mixtures  
Lecture 48 - Gas-Vapour Mixtures  
Lecture 49 - Gas-Vapour Mixtures  
Lecture 50 - Thermodynamics of Reacting systems  
Lecture 51 - Thermodynamics of Reacting systems  
Lecture 52 - Thermodynamics of Reacting systems  
Lecture 53 - Phase and Chemical Equilibrium  
Lecture 54 - Phase and Chemical Equilibrium