

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

NPTEL Video Course - Electrical Engineering - NOC:Principles of Digital Communications (2018)

Subject Co-ordinator - Prof. Abhishek Dixit

Co-ordinating Institute - IIT - Delhi

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

Lecture 1 - Introduction  
Lecture 2 - Signal Spaces  
Lecture 3 - Inner Product and Orthogonal Expansion  
Lecture 4 - Signal Spaces  
Lecture 5 - Signal Spaces  
Lecture 6 - Signal Spaces  
Lecture 7 - Random Variables and Random Processes  
Lecture 8 - Random Variables and Random Processes  
Lecture 9 - Random Variables and Random Processes  
Lecture 10 - Random Variables and Random Processes  
Lecture 11 - Random Variables and Random Processes  
Lecture 12 - Random Variables and Random Processes  
Lecture 13 - Random Variables and Random Processes  
Lecture 14 - Random Variables and Random Processes  
Lecture 15 - Random Variables and Random Processes  
Lecture 16 - Random Variables and Random Processes  
Lecture 17 - Random Variables and Random Processes  
Lecture 18 - Waveform Coding  
Lecture 19 - Modulation  
Lecture 20 - Modulation  
Lecture 21 - Modulation  
Lecture 22 - Modulation  
Lecture 23 - Modulation  
Lecture 24 - Modulation  
Lecture 25 - Modulation  
Lecture 26 - Modulation  
Lecture 27 - Modulation  
Lecture 28 - Modulation  
Lecture 29 - Modulation

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

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Lecture 30 - Detection  
Lecture 31 - Detection  
Lecture 32 - Detection  
Lecture 33 - Detection  
Lecture 34 - Detection  
Lecture 35 - Detection  
Lecture 36 - Detection  
Lecture 37 - Detection  
Lecture 38 - Detection