

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

NPTEL Video Course - Electronics and Communication Engineering - NOC:Satellite Communication Systems

Subject Co-ordinator - Prof. Kalyankumar Bandyopadhyay

Co-ordinating Institute - IIT - Kharagpur

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

Lecture 1 - Introduction  
Lecture 2 - Orbit - 1  
Lecture 3 - Orbit - 2  
Lecture 4 - Orbit - 3  
Lecture 5 - Orbit - 4  
Lecture 6 - Space Segment - 1  
Lecture 7 - Space Segment - 2  
Lecture 8 - Space Segment - 3  
Lecture 9 - Space Segment - 4  
Lecture 10 - Space Segment - 5  
Lecture 11 - Link Budget - 1  
Lecture 12 - Link Budget - 2  
Lecture 13 - Link Budget - 3  
Lecture 14 - Link Budget - 4  
Lecture 15 - Link Budget - 5  
Lecture 16 - Link Budget - 6  
Lecture 17 - Link Budget - 7  
Lecture 18 - Link Budget - 8  
Lecture 19 - Propagation - 1  
Lecture 20 - Propagation - 2  
Lecture 21 - Propagation - 3  
Lecture 22 - Ground Segment - 1  
Lecture 23 - Ground Segment - 2  
Lecture 24 - Ground Segment - 3  
Lecture 25 - Ground Segment - 4  
Lecture 26 - Multiple Access - 1  
Lecture 27 - Multiple Access - 2  
Lecture 28 - Multiple Access - 3  
Lecture 29 - Multiple Access - 4

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- Lecture 30 - Multiple Access - 5
- Lecture 31 - Nonlinearity - I
- Lecture 32 - Nonlinearity - II
- Lecture 33 - Nonlinearity - III
- Lecture 34 - Synchronisation - I
- Lecture 35 - Synchronisation - II
- Lecture 36 - Effect on Higher Layer - I
- Lecture 37 - Effect on Higher Layer - II
- Lecture 38 - Effect on Higher Layer - III
- Lecture 39 - Satellite Navigation - I
- Lecture 40 - Satellite Navigation - II