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

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NPTEL Video Course - Computer Science and Engineering - NOC: Software Testing
Subject Co-ordinator - Prof. Rajib Mall
Co-ordinating Institute - IIT - Kharagpur
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Introduction
Lecture 2 - Levels of Testing
Lecture 3 - Basic Concepts in Testing
Lecture 4 - Basic Concepts in Testing (Continued...)
Lecture 5 - Unit Testing
Lecture 6 - Equivalence and BV Testing
Lecture 7 - Special Value Testing
Lecture 8 - Combinatorial Testing
Lecture 9 - Pairwise Testing
Lecture 10 - White Box Testing
Lecture 11 - MC/DC Testing
Lecture 12 - MC/DC Testing (Continued...)
Lecture 13 - Path Testing
Lecture 14 - Dataflow and Mutation Testing
Lecture 15 - Mutation Testing
Lecture 16 - Integration Testing
Lecture 17 - System Testing
Lecture 18 - Regression Testing
Lecture 19 - Testing Object-Oriented Program - Part 1
Lecture 20 - Testing Object-Oriented Program - Part 2
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