

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

NPTEL Video Course - Management - NOC:Manufacturing Strategy

Subject Co-ordinator - Prof. Rajat Agarwal

Co-ordinating Institute - IIT - Roorkee

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

Lecture 1 - Output of Manufacturing  
Lecture 2 - Operations Systems  
Lecture 3 - Operations Strategy  
Lecture 4 - Functional Strategy Within Context of a Firm  
Lecture 5 - Functional Dominance within Corporate Strategy  
Lecture 6 - World Class Manufacturing Organization  
Lecture 7 - Ps of Manufacturing Strategy  
Lecture 8 - Contribution of Skinner and Hayes and Wheelwright  
Lecture 9 - Alternative Paradigm of Manufacturing Strategy  
Lecture 10 - Some Generic Manufacturing Strategies - I  
Lecture 11 - Developing Manufacturing Strategy  
Lecture 12 - Understanding Markets  
Lecture 13 - Concept of Order Winner and Qualifiers  
Lecture 14 - Basic Characteristics and Specific Dimensions of Order Winners and Qualifiers  
Lecture 15 - Some Specific Order Winners and Qualifiers - I  
Lecture 16 - Some Specific Order Winners and Qualifiers - II  
Lecture 17 - Some Specific Order Winners and Qualifiers - III  
Lecture 18 - Some Specific Order Winners and Qualifiers (non operation related criteria)  
Lecture 19 - Developing an Operations Strategy  
Lecture 20 - Developing an Operations Strategy  
Lecture 21 - Developing an Operations Strategy  
Lecture 22 - Enlightened View of Manufacturing  
Lecture 23 - Manufacturing Strategy Taxonomy  
Lecture 24 - Quality Management and Manufacturing Excellence  
Lecture 25 - Total Quality Management and Manufacturing Excellence  
Lecture 26 - Deming's Approach to Quality  
Lecture 27 - Business Excellence Awards  
Lecture 28 - Process Choice  
Lecture 29 - Process Choice

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- Lecture 30 - Product Profiling
- Lecture 31 - Critical Success Factor for World Class Manufacturing
- Lecture 32 - Value Added Engineering
- Lecture 33 - Total Employee Involvement
- Lecture 34 - HR Theories for Operation Strategy
- Lecture 35 - Flexible Manufacturing System
- Lecture 36 - Concept of Focus
- Lecture 37 - Toyota Production System - I
- Lecture 38 - Toyota Production System - II
- Lecture 39 - World Class Manufacturing and India
- Lecture 40 - Achieving World Class Status