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NPTEL Video Course - Economics - NOC: Microfoundations of Macroeconomics
Subject Co-ordinator - Prof. Wasim Ahmad
Co-ordinating Institute - IIT - Kanpur
                                         MP3 Audio Lectures - Available / Unavailable
Sub-Titles - Available / Unavailable
Lecture 1 - One Period Model - I
Lecture 2 - One Period Model - II
Lecture 3 - One Period Model - III
Lecture 4 - One Period Model - IV
Lecture 5 - One Period Model - V
Lecture 6 - Two Period Model - I
Lecture 7 - Two Period Model - II
Lecture 8 - Two Period Model - III
Lecture 9 - Two Period Model - IV
Lecture 10 - Two Period Model - V
Lecture 11 - Two Period Model - VI
Lecture 12 - Ricardian Equivalence - I
Lecture 13 - Ricardian Equivalence - II
Lecture 14 - Credit Market Imperfection - I
Lecture 15 - Credit Market Imperfection - II
Lecture 16 - Search and Unemployment - I
Lecture 17 - Search and Unemployment - II
Lecture 18 - Search and Unemployment - III
Lecture 19 - Schools of Macroeconomic Thought
Lecture 20 - Rational Expectations and Economic Policy I
Lecture 21 - Sticky Prices - I
Lecture 22 - Sticky Prices - II
Lecture 23 - Sticky Prices - III
Lecture 24 - Flexible Prices - I
Lecture 25 - Flexible Prices - II
Lecture 26 - Keynesian Coordination Failure Model
Lecture 27 - New Keynesian Sticky Prices - I
Lecture 28 - New Keynesian Sticky Prices - II
Lecture 29 - New Keynesian Sticky Prices - III
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Lecture 30 - New Keynesian Sticky Prices - IV
Lecture 31 - Monetary Policy - I
Lecture 32 - Monetary Policy - II
Lecture 33 - Monetary Policy - III
Lecture 34 - Monetary Policy - IV
Lecture 35 - Monetary Policy - V
Lecture 36 - Monetary Policy - VI
Lecture 37 - Financial Crisis and Economy - I
Lecture 38 - Financial Crisis and Economy - II
Lecture 39 - Open Economy Macroeconomics - I
Lecture 40 - Open Economy Macroeconomics - II
Lecture 41 - Course Summary
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NPTEL Video Course - Economics - NOC: Introduction to Microeconomics in Hindi and without Calculus
Subject Co-ordinator - Prof. Vimal Kumar
Co-ordinating Institute - IIT - Kanpur
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Course Introduction
Lecture 2 - Definition and Basic Concepts - I
Lecture 3 - Definition and Basic Concepts - II
Lecture 4 - Definition and Basic Concepts - III
Lecture 5 - Graph
Lecture 6 - Optimization
Lecture 7 - Economic Models - I
Lecture 8 - Economic Models - II
Lecture 9 - Example
Lecture 10 - Branches of Economics
Lecture 11 - Introduction to Demand, Supply and Equilibrium
Lecture 12 - Concept of Marginal Change
Lecture 13 - Demand - I
Lecture 14 - Demand - II
Lecture 15 - Factors Affecting Demand
Lecture 16 - Market Demand
Lecture 17 - Supply
Lecture 18 - Market Supply An Example
Lecture 19 - Factors Affecting Supply
Lecture 20 - Market Equilibrium
Lecture 21 - Changes in Market Equilibrium
Lecture 22 - Consumers Surplus and Producers Surplus
Lecture 23 - Total Surplus
Lecture 24 - Market Interventions
Lecture 25 - Elasticity - I
Lecture 26 - Elasticity - II
Lecture 27 - Elasticity - III
Lecture 28 - Other Elasticities
Lecture 29 - Elasticity One more Example
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Lecture 30 - Tax I and Incidence of Tax
Lecture 31 - Incidence of Tax - I
Lecture 32 - Incidence of Tax - II
Lecture 33 - Theory of Consumer Behaviour An Introduction
Lecture 34 - Budget Line
Lecture 35 - Budget Line and Budget Set Some Examples
Lecture 36 - Rationality
Lecture 37 - Utility Function
Lecture 38 - Continuity
Lecture 39 - Nonsatiation
Lecture 40 - Convexity
Lecture 41 - Indifference Curve and MRS
Lecture 42 - Indifference Curve and Example
Lecture 43 - Utility More Examples
Lecture 44 - Consumer Optimization
Lecture 45 - Optimization Some Examples - I
Lecture 46 - Optimization Some Examples - II
Lecture 47 - Optimization Precaution
Lecture 48 - Optimization Economic Interpretation
Lecture 49 - Optimization Summary
Lecture 50 - Income and Price Expansion Path
Lecture 51 - Income and Substitution Effect
Lecture 52 - Income Effect and Substitution Effect (Continued...)
Lecture 53 - Expenditure Minimization
Lecture 54 - Duality
Lecture 55 - Compensated and Uncompensated Demand
Lecture 56 - DBT vs Subsidy
Lecture 57 - Producer Theory An Introduction
Lecture 58 - Types of Firm
Lecture 59 - Technology and Its Representation
Lecture 60 - Average Product and Marginal Product
Lecture 61 - An Example to Demonstrate the Relationship between AP, MP and TP
Lecture 62 - Examples of Production Function
Lecture 63 - Time Constraint and Production Function
Lecture 64 - Returns to Scale
Lecture 65 - Profit Maximization An Introduction
Lecture 66 - Profit Maximization II
Lecture 67 - Profit Maximization Short Run and Long Run
Lecture 68 - Profit Maximization (Continued...)
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Lecture 69 - Cost Minimization
Lecture 70 - Cost Minimization Some Examples
Lecture 71 - Returns to Scale and Cost Minimization
Lecture 72 - Cost Minimization Long Run vs Short Run
Lecture 73 - Fixed Cost Quasi Fixed Cost and Variable Cost
Lecture 74 - Cost Curve - I
Lecture 75 - Cost Curve - II
Lecture 76 - Cost Curve - III
Lecture 77 - Cost Curve - IV
Lecture 78 - Market Structure An Introduction
Lecture 79 - Perfect Competition An Introduction
Lecture 80 - Demand Curve Facing the Firm
Lecture 81 - Supply From a Competitive Firm
Lecture 82 - Obtaining Supply Function
Lecture 83 - Profit Function And Producer's Surplus
Lecture 84 - Free Entry and Exit In Perfectly Competitive Market
Lecture 85 - Conditions for Profitability and Production in a Perfectly Competitive Market
Lecture 86 - Long Run Supply Function in a Perfectly Competitive Market
Lecture 87 - A Solved Example: Long Run Supply Function
Lecture 88 - Upward Sloping Supply Function in Long Run
Lecture 89 - Introduction to Monopoly
Lecture 90 - Reasons for Monopoly
Lecture 91 - Profit Maximization by the Monopolist
Lecture 92 - Equilibrium in Monopoly Market
Lecture 93 - A Monopolist doesn't have a supply curve
Lecture 94 - Monopoly Power
Lecture 95 - The Impact of Taxes on a Monopolist
Lecture 96 - A Monopolist with Multiplant
Lecture 97 - A Monopolist in Multimarket
Lecture 98 - Price Discrimination
Lecture 99 - First Degree Price Discrimination
Lecture 100 - Second Degree Price Discrimination
Lecture 101 - Third Degree Price Discrimination
Lecture 102 - Public Policy Towards Monopoly
Lecture 103 - Monopolistic Competition : An Introduction
Lecture 104 - Monopolistic Competition in Short Run and Long Run
Lecture 105 - Monopolistic Competition Vs Perfect Competition in Long Run
Lecture 106 - Product Differentiation
Lecture 107 - Game Theory : An Introduction
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Lecture 108 - Nash Equilibrium

Lecture 109 - Matching Pennies

Lecture 110 - Extensive form Game

Lecture 111 - Game Theory Summary

Lecture 112 - Oligopoly An Introduction

Lecture 113 - Duopoly

Lecture 114 - Equilibrium in Cournot Competition

Lecture 115 - Equilibrium in Bertrand Competition

Lecture 116 - Stackelberg Competition

Lecture 117 - Collusion and Cartel

Lecture 118 - Comparison of Different Market Structures
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NPTEL Video Course - Economics - NOC: Economics of Banking and Finance Markets
Subject Co-ordinator - Prof. Sukumar Vellakkal
Co-ordinating Institute - IIT - Kanpur
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1
Lecture 2
Lecture 3
Lecture 4
Lecture 5
Lecture 6
Lecture 7
Lecture 8
Lecture 9
Lecture 10
Lecture 11
Lecture 12
Lecture 13
Lecture 14
Lecture 15
Lecture 16
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Lecture 18
Lecture 19
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Lecture 22
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Lecture 24
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Lecture 27
Lecture 28
Lecture 29
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Lecture 30 Lecture 31 Lecture 32 Lecture 33 Lecture 34 Lecture 35 Lecture 36 Lecture 37 Lecture 38 Lecture 39 Lecture 40 Lecture 41 Lecture 42 Lecture 43 Lecture 44 Lecture 45 Lecture 46 Lecture 47 Lecture 48 Lecture 49 Lecture 50 Lecture 51 Lecture 52 Lecture 53 Lecture 54 Lecture 55 Lecture 56 Lecture 57 Lecture 58 Lecture 59 Lecture 60

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NPTEL Video Course - Economics - NOC: Introduction to Econometrics
Subject Co-ordinator - Prof. Sabuj Kumar Mandal
Co-ordinating Institute - IIT - Madras
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Introduction to econometrics and econometric analysis - Part 1
Lecture 2 - Introduction to econometrics and econometric analysis - Part 2
Lecture 3 - Different steps in econometric analysis - Part 1
Lecture 4 - Different steps in econometric analysis - Part 2
Lecture 5 - Desirable properties of the estimates of the population parameters - Part 1
Lecture 6 - Desirable properties of the estimates of the population parameters - Part 2
Lecture 7 - Classical Linear Regression Model - Part 1
Lecture 8 - Classical Linear Regression Model - Part 2
Lecture 9 - Classical Linear Regression Model - Part 3
Lecture 10 - Classical Linear Regression Model - Part 4
Lecture 11 - Classical Linear Regression Model - Part 5
Lecture 12 - Goodness of fit measure, Anova and hypothesis testing - Part 1
Lecture 13 - Goodness of fit measure, Anova and hypothesis testing - Part 2
Lecture 14 - Goodness of fit measure, Anova and hypothesis testing - Part 3
Lecture 15 - Goodness of fit measure, Anova and hypothesis testing - Part 4
Lecture 16 - Goodness of fit measure, Anova and hypothesis testing - Part 5
Lecture 17 - Application of STATA for hypothesis testing and introduction to multiple linear regression model
Lecture 18 - Application of STATA for hypothesis testing and introduction to multiple linear regression model
Lecture 19 - Application of STATA for hypothesis testing and introduction to multiple linear regression model
Lecture 20 - Application of STATA for hypothesis testing and introduction to multiple linear regression model
Lecture 21 - Application of STATA for hypothesis testing and introduction to multiple linear regression model
Lecture 22 - Multiple linear regression model and application of F statistics - Part 1
Lecture 23 - Multiple linear regression model and application of F statistics - Part 2
Lecture 24 - Multiple linear regression model and application of F statistics - Part 3
Lecture 25 - Multiple linear regression model and application of F statistics - Part 4
Lecture 26 - Multiple linear regression model and application of F statistics - Part 5
Lecture 27 - Multiple linear regression model and application of F statistics - Part 6
Lecture 28 - Structural break analysis using Chow test - Part 1
Lecture 29 - Structural break analysis using Chow test - Part 2
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Lecture 30 - Structural break analysis using Chow test - Part 3
Lecture 31 - Structural break analysis using Chow test - Part 4
Lecture 32 - Structural break analysis using Chow test - Part 5
Lecture 33 - Dummy Variable analysis and Application of Difference-inDifference for impact evaluation - Part
Lecture 34 - Dummy Variable analysis and Application of Difference-inDifference for impact evaluation - Part
Lecture 35 - Dummy Variable analysis and Application of Difference-inDifference for impact evaluation - Part
Lecture 36 - Dummy Variable analysis and Application of Difference-inDifference for impact evaluation - Part
Lecture 37 - Dummy Variable analysis and Application of Difference-inDifference for impact evaluation - Part
Lecture 38 - Statistical analysis of Dummy Variable models and Testing for seasonal fluctuations - Part 1
Lecture 39 - Statistical analysis of Dummy Variable models and Testing for seasonal fluctuations - Part 2
Lecture 40 - Statistical analysis of Dummy Variable models and Testing for seasonal fluctuations - Part 3
Lecture 41 - Statistical analysis of Dummy Variable models and Testing for seasonal fluctuations - Part 4
Lecture 42 - Statistical analysis of Dummy Variable models and Testing for seasonal fluctuations - Part 5
Lecture 43 - Statistical analysis of Dummy Variable models and Testing for seasonal fluctuations - Part 6
Lecture 44 - Relaxing the assumptions of CLRM - Multicollinearity and Autocorrelation - Part 1
Lecture 45 - Relaxing the assumptions of CLRM - Multicollinearity and Autocorrelation - Part 2
Lecture 46 - Relaxing the assumptions of CLRM - Multicollinearity and Autocorrelation - Part 3
Lecture 47 - Relaxing the assumptions of CLRM - Multicollinearity and Autocorrelation - Part 4
Lecture 48 - Relaxing the assumptions of CLRM - Multicollinearity and Autocorrelation - Part 5
Lecture 49 - Relaxing the assumptions of CLRM - Multicollinearity and Autocorrelation - Part 6
Lecture 50 - Relaxing the assumptions of CLRM - Autocorrelation and Heteroscedasticity - Part 1
Lecture 51 - Relaxing the assumptions of CLRM - Autocorrelation and Heteroscedasticity - Part 2
Lecture 52 - Relaxing the assumptions of CLRM - Autocorrelation and Heteroscedasticity - Part 3
Lecture 53 - Relaxing the assumptions of CLRM - Autocorrelation and Heteroscedasticity - Part 4
Lecture 54 - Relaxing the assumptions of CLRM - Autocorrelation and Heteroscedasticity - Part 5
Lecture 55 - Relaxing the assumptions of CLRM - Autocorrelation and Heteroscedasticity - Part 6
Lecture 56 - Qualitative Response Models - Linear Probability Model, Logit and Probit Models - Part 1
Lecture 57 - Qualitative Response Models - Linear Probability Model, Logit and Probit Models - Part 2
Lecture 58 - Qualitative Response Models - Linear Probability Model, Logit and Probit Models - Part 3
Lecture 59 - Qualitative Response Models - Linear Probability Model, Logit and Probit Models - Part 4
Lecture 60 - Qualitative Response Models - Linear Probability Model, Logit and Probit Models - Part 5
Lecture 61 - Qualitative Response Models - Probit and Tobit Models - Part 1
Lecture 62 - Qualitative Response Models - Probit and Tobit Models - Part 2
Lecture 63 - Qualitative Response Models - Probit and Tobit Models - Part 3
Lecture 64 - Qualitative Response Models - Probit and Tobit Models - Part 4
Lecture 65 - Qualitative Response Models - Probit and Tobit Models - Part 5
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NPTEL Video Course - Economics - NOC: Environmental and Resource Economics
Subject Co-ordinator - Prof. Sabuj Kumar Mandal
Co-ordinating Institute - IIT - Madras
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Introduction to Environmental Economics and Environmental Kuznets Curve Hypothesis Part - 1
Lecture 2 - Introduction to Environmental Economics and Environmental Kuznets Curve Hypothesis Part - 2
Lecture 3 - Introduction to Environmental Economics and Environmental Kuznets Curve Hypothesis Part - 3
Lecture 4 - Introduction to Environmental Economics and Environmental Kuznets Curve Hypothesis Part - 4
Lecture 5 - Introduction to Environmental Economics and Environmental Kuznets Curve Hypothesis Part - 5
Lecture 6 - Introduction to Environmental Economics and Environmental Kuznets Curve Hypothesis Part - 6
Lecture 7 - Policy implications of Environmental Kuznets curve and Economics of sustainable development Part
Lecture 8 - Policy implications of Environmental Kuznets curve and Economics of sustainable development Part
Lecture 9 - Policy implications of Environmental Kuznets curve and Economics of sustainable development Part
Lecture 10 - Policy implications of Environmental Kuznets curve and Economics of sustainable development Part
Lecture 11 - Policy implications of Environmental Kuznets curve and Economics of sustainable development Part
Lecture 12 - Policy implications of Environmental Kuznets curve and Economics of sustainable development Part
Lecture 13 - Daly's Operational Principle of Sustainable Development Part - 1
Lecture 14 - Daly's Operational Principle of Sustainable Development Part - 2
Lecture 15 - Daly's Operational Principle of Sustainable Development Part - 3
Lecture 16 - Daly's Operational Principle of Sustainable Development Part - 4
Lecture 17 - Daly's Operational Principle of Sustainable Development Part - 5
Lecture 18 - Market Failure and Coase Theorem Part - 1
Lecture 19 - Market Failure and Coase Theorem Part - 2
Lecture 20 - Market Failure and Coase Theorem Part - 3
Lecture 21 - Market Failure and Coase Theorem Part - 4
Lecture 22 - Coase Theorem and Incentive Design Part - 1
Lecture 23 - Coase Theorem and Incentive Design Part - 2
Lecture 24 - Coase Theorem and Incentive Design Part - 3
Lecture 25 - Incentive Design Under Uncertainity and Effectiveness Part - 1
Lecture 26 - Incentive Design Under Uncertainity and Effectiveness Part - 2
Lecture 27 - Incentive Design Under Uncertainity and Effectiveness Part - 3
Lecture 28 - Incentive Design Under Uncertainity and Effectiveness Part - 4
Lecture 29 - Incentive Design Under Uncertainity and Effectiveness Part - 5
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Lecture 30 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 31 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 32 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 33 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 34 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 35 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 36 - Effectiveness of Incentive design and Economic valuation of Environmental goods and service Part
Lecture 37 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 1
Lecture 38 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 2
Lecture 39 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 3
Lecture 40 - Qualitative Response Models- Linear Probability Model, Logit and Probit Models Part - 1
Lecture 41 - Qualitative Response Models - Linear Probability Model, Logit and Probit Models Part - 2
Lecture 42 - Qualitative Response Models- Linear Probability Model, Logit and Probit Models Part - 3
Lecture 43 - Qualitative Response Models- Linear Probability Model, Logit and Probit Models Part - 4
Lecture 44 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 4
Lecture 45 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 5
Lecture 46 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 6
Lecture 47 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 7
Lecture 48 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 8
Lecture 49 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 9
Lecture 50 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 1
Lecture 51 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 1
Lecture 52 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 1
Lecture 53 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 1
Lecture 54 - Economic Valuation of Environmental Goods and Services - Different Valuation Approaches Part - 1
Lecture 55 - Natural Resources Economics and Dynamic optmization Part - 1
Lecture 56 - Natural Resources Economics and Dynamic optmization Part - 2
Lecture 57 - Natural Resources Economics and Dynamic optmization Part - 3
Lecture 58 - Natural Resources Economics and Dynamic optmization Part - 4
Lecture 59 - Natural Resources Economics and Dynamic optmization Part - 5
Lecture 60 - Natural Resources Economics and Dynamic optmization Part - 6
Lecture 61 - Dynamic Optimization and Renewable Resources Part - 1
Lecture 62 - Dynamic Optimization and Renewable Resources Part - 2
Lecture 63 - Dynamic Optimization and Renewable Resources Part - 3
Lecture 64 - Dynamic Optimization and Renewable Resources Part - 4
Lecture 65 - Dynamic Optimization and Renewable Resources Part - 5
Lecture 66 - Optimum extraction of renewable resources and Tragedy of Commons Part - 1
Lecture 67 - Optimum extraction of renewable resources and Tragedy of Commons Part - 2
Lecture 68 - Optimum extraction of renewable resources and Tragedy of Commons Part - 3
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Lecture 69 - Optimum extraction of renewable resources and Tragedy of Commons Part - 4
Lecture 70 - Optimum extraction of renewable resources and Tragedy of Commons Part - 5
Lecture 71 - Optimum extraction of renewable resources and Tragedy of Commons Part - 6
Lecture 72 - Optimum extraction of renewable resources and Tragedy of Commons Part - 7
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NPTEL Video Course - Economics - NOC: Spatial Statistics and Spatial Econometrics
Subject Co-ordinator - Prof. Gauray Arora
Co-ordinating Institute - IIT - Madras
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Introduction to Spatial Data Analysis
Lecture 2 - Spatial Patters and Data Generating Process
Lecture 3 - Spatial Data Structures
Lecture 4 - A short exercise: Land Use Land Cover Analysis
Lecture 5 - A general spatial data model
Lecture 6 - Spatial Statistics: measures of variation; spatial random function
Lecture 7 - Entropy - I
Lecture 8 - Entropy - II
Lecture 9 - Spatial Entropy - I
Lecture 10 - Spatial Entropy - II
Lecture 11 - Introduction to Spatial Aucorrelation
Lecture 12 - Spatial Autocorrelation Implications for Inference - II
Lecture 13 - Spatial Autocorrelation Implications for Inference - II
Lecture 14 - Spatial Autocorrelation Implications for Inference - 2-D Example
Lecture 15 - Spatial Autocorrelation Implications for Inference - Monte Carlo Simulations
Lecture 16 - Exploratory Spatial Data Analysis
Lecture 17 - Exploratory Spatial Data Analysis: Example of Groundwater Data
Lecture 18 - Stationarity in Spatial Statistics
Lecture 19 - Stationarity in Spatial Statistics: Example of Groundwater Data
Lecture 20 - Spatial Dependence
Lecture 21 - Variogram and Semivariogram
Lecture 22 - Covariogram and Correlogram
Lecture 23 - The experimental variogram
Lecture 24 - The experimental variogram on an irregular lattice
Lecture 25 - Variogram estimation
Lecture 26 - Variogram model fitting
Lecture 27 - Variogram model fitting
Lecture 28 - Non-stationary spatial domains
Lecture 29 - Spatial interpolation and Kriging
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Lecture 30 - Spatial Regression Analysis
Lecture 31 - Spatial Regression Analysis
Lecture 32 - Spatial dependence in a regression model
Lecture 33 - Spatial dependence in a regression model
Lecture 34 - Generalized least squares estimation in the presence of spatial dependence
Lecture 35 - Spatial weights matrix
Lecture 36 - Causal Inference in spatial regression models
Lecture 37 - Endogenous effects in a spatial regression model
Lecture 38 - Spatially lagged variables in regression models
Lecture 39 - Spatially lagged variables in regression models
Lecture 40 - LISA statistics
Lecture 41 - Lagrange Multiplier Test for Spatial Regresison Model
Lecture 42 - Exploratory Analysis of Groundwater Level Data in ArcGIS Pro
Lecture 43 - Raster data in ArcGIS Pro
Lecture 44 - Computing experimental variograms in R - I
Lecture 45 - Computing experimental variograms in R - II
Lecture 46 - Fitting model variograms in R
Lecture 47 - Kriging and cross-validation in R
Lecture 48 - Spatial linear regression in R - I
Lecture 49 - Spatial linear regression in R - II
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NPTEL Video Course - Economics - NOC: Economics of Innovation
Subject Co-ordinator - Prof. Ruchi Sharma
Co-ordinating Institute - IIT - Indore
Sub-Titles - Available / Unavailable
                                         MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Introduction
Lecture 2 - Stylized facts of Innovation
Lecture 3 - Innovation in the History of Economic Thought
Lecture 4 - Types of Innovation - I
Lecture 5 - Types of Innovation - II
Lecture 6 - Types of Innovation - III
Lecture 7 - Revisiting Some Key Concepts
Lecture 8 - Innovation Models
Lecture 9 - An Innovative Firm
Lecture 10 - An Innovative Firm in History
Lecture 11 - Market Stucture: An Introduction
Lecture 12 - Innovation and Market Structure - I
Lecture 13 - Innovation and Market Structure - II
Lecture 14 - Innovation and Market Structure - III
Lecture 15 - Innovation and Firm Size
Lecture 16 - R&D in Indian Industry
Lecture 17 - National Innovation System - I
Lecture 18 - Basics of IPRs
Lecture 19 - Internationalization of Patents
Lecture 20 - Economics of Patents
Lecture 21 - Universities in the NIS
Lecture 22 - Foreign Direct Investment (FDI): Concept and Definition
Lecture 23 - Theories explaining FDI
Lecture 24 - Market for Technology - I
Lecture 25 - Market for Technology - II
Lecture 26 - Innovation and Employment - I
Lecture 27 - Innovation and Employment - II
Lecture 28 - Innovation and Development - I
Lecture 29 - Innovation and Development - II
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Lecture 30 - Diffusion of innovation - 1
Lecture 31 - Diffusion of innovation - 2
Lecture 32 - Innovation in Service Sector - I
Lecture 33 - Innovation in Service Sector - II
Lecture 34 - Science, Technology, and Innovation Policy - I
Lecture 35 - Science, Technology, and Innovation Policy - II
Lecture 36 - Science, Technology, and Innovation Policy - III
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NPTEL Video Course - Economics - NOC: Principles of Economics
Subject Co-ordinator - Prof. Sabuj Kumar Mandal
Co-ordinating Institute - IIT - Madras
Sub-Titles - Available / Unavailable
                                         MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Ten Principles of Economics - Part 1
Lecture 2 - Ten Principles of Economics - Part 2
Lecture 3 - Ten Principles of Economics - Part 3
Lecture 4 - Ten Principles of Economics - Part 4
Lecture 5 - Thinking like an Economist; Interdependence and the gains from Trade - Part 1
Lecture 6 - Thinking like an Economist; Interdependence and the gains from Trade - Part 2
Lecture 7 - Thinking like an Economist; Interdependence and the gains from Trade - Part 3
Lecture 8 - Thinking like an Economist; Interdependence and the gains from Trade - Part 4
Lecture 9 - Market forces of Supply and Elasticity - Part 1
Lecture 10 - Market forces of Supply and Elasticity - Part 2
Lecture 11 - Market forces of Supply and Elasticity - Part 3
Lecture 12 - Market forces of Supply and Elasticity - Part 4
Lecture 13 - Market forces of Supply and Elasticity - Part 5
Lecture 14 - Application of elasticity: Supply, Demand and Government policies - Part 1
Lecture 15 - Application of elasticity: Supply, Demand and Government policies - Part 2
Lecture 16 - Consumer and producer surplus; cost of taxation and international trade - Part 1
Lecture 17 - Consumer and producer surplus; cost of taxation and international trade - Part 2
Lecture 18 - Consumer and producer surplus; cost of taxation and international trade - Part 3
Lecture 19 - Consumer and producer surplus; cost of taxation and international trade - Part 4
Lecture 20 - Consumer and producer surplus; cost of taxation and international trade - Part 5
Lecture 21 - Externalities and cost of production - Part 1
Lecture 22 - Externalities and cost of production - Part 2
Lecture 23 - Externalities and cost of production - Part 3
Lecture 24 - Externalities and cost of production - Part 4
Lecture 25 - Externalities and cost of production - Part 5
Lecture 26 - Externalities and cost of production - Part 6
Lecture 27 - Competitive market and Monopoly market - Part 1
Lecture 28 - Competitive market and Monopoly market - Part 2
Lecture 29 - Competitive market and Monopoly market - Part 3
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Lecture 30 - Competitive market and Monopoly market - Part 4
Lecture 31 - Game theory and oligopoly, Measures national income, measuring cost of living - Part 1
Lecture 32 - Game theory and oligopoly, Measures national income, measuring cost of living - Part 2
Lecture 33 - Game theory and oligopoly, Measures national income, measuring cost of living - Part 3
Lecture 34 - Game theory and oligopoly, Measures national income, measuring cost of living - Part 4
Lecture 35 - Production and growth; Saving, Investment and the financial system - Part 1
Lecture 36 - Production and growth; Saving, Investment and the financial system - Part 2
Lecture 37 - Production and growth; Saving, Investment and the financial system - Part 3
Lecture 38 - The monetary system - Part 1
Lecture 39 - The monetary system - Part 2
Lecture 40 - Money Growth and inflation - Part 1
Lecture 41 - Money Growth and inflation - Part 2
Lecture 42 - Application of theory - Part 1
Lecture 43 - Application of theory - Part 2
Lecture 44 - Application of theory - Part 3
Lecture 45 - Application of theory - Part 4
Lecture 46 - Application of theory - Part 5
Lecture 47 - Application of theory - Part 6
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NPTEL Video Course - Economics - NOC: Health Economics
Subject Co-ordinator - Prof. Pratap C. Mohanty
Co-ordinating Institute - IIT - Roorkee
Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Health Economics: Overview, Structure, and Beneficiaries
Lecture 2 - Concepts and Terminologies in Health Economics
Lecture 3 - Health as an Economic Good
Lecture 4 - Economics of Health v/s Economics of Healthcare
Lecture 5 - Arrow's Perspective of Healthcare
Lecture 6 - Utility and Health
Lecture 7 - Demand for Health care
Lecture 8 - Demand for Health: Grossman model - I
Lecture 9 - Demand for Health: Grossman model - II
Lecture 10 - Grossman model and Health disparities
Lecture 11 - Physicians as Health Provider - I
Lecture 12 - Physicians as Health Provider - II
Lecture 13 - Hospitals as Health Provider
Lecture 14 - Production and Costs of Health Care
Lecture 15 - Profit and Non-profit Maximization Models in Health care
Lecture 16 - Equity in Healthcare
Lecture 17 - Equity and Redistribution: Theory
Lecture 18 - Equity in Health Financing
Lecture 19 - Equity in Distribution
Lecture 20 - Equity Measurement: A Practical
Lecture 21 - Health Care Financing
Lecture 22 - Uncertainty and Risk: Health Insurance - I
Lecture 23 - Uncertainty and Risk: Health Insurance - II
Lecture 24 - Information Economics in Health: Moral Hazard
Lecture 25 - Information Economics in Health: Adverse Selection
Lecture 26 - Introduction of Behavioral Economics
Lecture 27 - Expected Utility Theory
Lecture 28 - Prospect Theory
Lecture 29 - Nudge Theory
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Lecture 30 - Time Inconsistency and Health: Discounting
Lecture 31 - Health Systems
Lecture 32 - Tax and Social Health Insurance Mechanism - I
Lecture 33 - Tax and Social Health Insurance Mechanism - II
Lecture 34 - Private Financing Mechanisms
Lecture 35 - Health Systems Around the World
Lecture 36 - Theoretical Foundations of Economic Evaluation - I
Lecture 37 - Theoretical Foundations of Economic Evaluation - II
Lecture 38 - Principles of Economic Evaluation: Introduction
Lecture 39 - Principles of Economic Evaluation: CMA, CCA, Cost-Benefit Analysis (CBA)
Lecture 40 - Principles of Economic Evaluation: Cost-Effectiveness Analysis (CEA)
Lecture 41 - Principles of Economic Evaluation: Cost-Utility Analysis (CUA)
Lecture 42 - Monetary Valuation of Health
Lecture 43 - Non-monetary Valuation of Health: OALY
Lecture 44 - Non-monetary Valuation of Health: DALY and HLYE
Lecture 45 - Costing, Discounting and Evaluation under Uncertainty
Lecture 46 - Markov modelling and Sensitivity analysis in Healthcare
Lecture 47 - Concepts of Productivity and Efficiency
Lecture 48 - Data Envelopment Analysis: Introduction
Lecture 49 - Data Envelopment Analysis: CCR Model
Lecture 50 - Data Envelopment Analysis: BCC Model
Lecture 51 - Introduction to DEAP Software
Lecture 52 - Application of DEA in Healthcare Using DEAP
Lecture 53 - Data in Health: Sources and Indicators - I
Lecture 54 - Data in Health: Sources and Indicators - II
Lecture 55 - Econometric Modelling in Health
Lecture 56 - Health Data Handling Packages: Open Source
Lecture 57 - Health Data Handling Packages: Licensed
Lecture 58 - Introduction to Public Health
Lecture 59 - Healthcare Provisioning and Responsiveness
Lecture 60 - Indian Health System and Challenges
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