



MANONMANIAM SUNDARANAR UNIVERSITY -TIRUNELVELI  
UG PROGRAMMES



OPEN AND DISTANCE LEARNING (ODL) PROGRAMMES

(FOR THOSE WHO JOINED THE PROGRAMMES FROM THE ACADEMIC YEAR 2023-2024)

B.A. ECONOMICS

Semester	Course	Title of the Course	Course Code
II	Part I-Languages (Tamil)	தமிழ் இலக்கிய வரலாறு - II	J1TL21
	Part II-Languages(English)	General English – II	J2EN21
	Core – III	Micro Economics - II	JMEC21
	Core – IV	Statistics for Economics - II	JMEC22
	Generic Elective - II	History of Economic Thought	JEEC21
	Skill Enhancement Course – II	Economics for Investors	JSEC21
	Skill Enhancement Course – III	Computer Applications in Economics	JSEC22

## MICRO ECONOMICS - II

UNIT	Contents
I	<b>Perfect Competition</b> Features of Perfect Competition – Equilibrium of the firm and the Industry in the Short Run-Long-Run Equilibrium in Perfect Competition- Time Element Analysis.
II	<b>Monopoly and Price Discrimination</b> Definition of Monopoly – Demand and Marginal Revenue – Equilibrium under Monopoly–Dead Weight Loss – Policies to Control Monopoly–Price Discrimination–First Degree, Second Degree And Third-Degree Price Discrimination – Dumping.
III	<b>Monopolistic and Oligopoly Competition</b> Monopolistic Competition – Features– Product Differentiation – Market Equilibrium and Short Run and Long Run- Barriers to Entry – Group and Industry Equilibrium – Excess Capacity - Oligopoly – Kinked Demand Curve– Collusion – Cartels and Price Leadership – Game Theory – Minimax – Maximin – Nash Equilibrium.
IV	<b>Distribution Theory</b> Functional and Personal Distribution – Marginal Productivity Theory of Distribution – Product Exhaustion Theorem - Concepts of VMP and MRP.
V	<b>Welfare Economics and General Equilibrium</b> Welfare Criteria – Adam Smith – Edge worth – Pareto - Kaldor – Market Failure – Externalities – Walrasian General Equilibrium – Static Properties for Consumption, Production, and Distribution.
<b>Textbooks</b>	
1.	Robert Pindyck and Daniel L. Rubinfeld, (2001) Micro Economics, Macmillan.
2.	HalR. Varian (2004), Intermediate Micro Economics East – West Press: New Delhi.
3.	Walter Nicholson and Christopher Snyder, Micro Economic Theory – Basic Principles and Extensions, Cengage Learning India Pvt, Ltd, 12th Edition, 2016.
4.	Paul Krugman and Robin Wells, Micro Economics, Worth Publishers, 2020.
5.	Timothy Taylor, Steven A Greenlaw and David Shapiro (2017) Principles of Economics, 12 <sup>th</sup> Media Services.

## STATISTICS FOR ECONOMICS-II

UNIT	Contents
I	<b>Index Numbers</b> Index Numbers – Methods – Unweighted and Weighted Index Numbers – Aggregate and Relative Index Numbers – Chain and Fixed based Index Numbers– Test of Adequacy of Index Numbers – Wholesale Price Index – Consumer Price Index–Cost of Living Index.
II	<b>Time Series Analysis</b> Definition – Components and Measurement – Graphic Method – Methods of Semi Average, Moving Averages and Method of Least Squares – Uses of Time Series Analysis.
III	<b>Theory of Probability</b> key Concepts of Probability – Importance – Theorems of Probability: Addition, Multiplication and Bayes’ Theorem - Discrete and Continuous Random Variables– Theoretical Distributions – Binomial, Poisson and Normal – Properties-Uses and Applications.
IV	<b>Sampling</b> Sampling – Census and Sample Method – Theoretical Basis of Sampling – Methods of sampling – Random and Non – Random Sampling - Size of Sample – Merits and Limitations of Sampling – Sampling and Non – Sampling Errors.
V	<b>Testing of Hypothesis</b> Hypothesis Testing – Meaning, Types, Sources and Functions of Hypothesis – Test: Null and Alternative Hypothesis – Type – I and Type – II Errors–‘t’ Test– Paired‘t’-test–Chi–Square test, ‘F’ test–Analysis of Variance –One way and Two-way ANOVA.
<b>Textbooks</b>	
1	S.P Gupta, (2017) “Statistical Methods”, Sultan Chand & Sons.
2	Anderson, Sweeney and Williams (2012),“Statistics for Business and Economics Cengage,2012.
3	Pillai R.S.N.& Bagavathi V (2012), “Statistics: Theory and Practice” S.Chand & Company Ltd. New Delhi.
4.	Dr.T.K.V.Iyengar, Dr.B.Krishna G and hi S.Ranganantham, Dr. M.V.S.S.N Prasad, Probability and Statistics, S.Chand and Co, 2020.
5.	Prof S.G. Vekatachalapathy and Dr.H.Premraj (2018) Statistical Methods Margham Publications.

## HISTORY OF ECONOMIC THOUGHT

UNIT	Contents
I	<b>Pre-Classical Thought</b> Nature and Scope of Economic Thought - Mercantilism: Growth of Mercantilism- Main Principles – Important Mercantilists -Physiocracy – Main concepts -Important Physiocrats
II	<b>Classical Economists and Karl Marx</b> Adam Smith- Division of Labour- Theory of Value- Laissez Faire- Canons of Taxation - Ricardo: Theory of Rent - Comparative Advantage Theory of Trade- Malthus-Theory of Population – Theory of Gluts–Karl Marx-Theory of Surplus Value – Breakdown of the Capitalist System
III	<b>Neo-Classical and Institution a list Thought</b> The Marginalist Revolution- Marshall: Value and Role of Time – Marginal Utility and Consumer’s Surplus – Distribution – Marshallian Concepts – Representative Firm, Economies of Scale, Quasi-Rent-Institutional Economics –Veblen – Mitchell– J.R. Commons.
IV	<b>Keynesian Revolution and Modern Thought</b> Keynes – Psychological law of Consumption- Effective Demand- Theory of Employment- Schumpeter’s Theory of Innovation –Hicks theory of Trade Cycle-New Keynesian Economics –New Classical Economics – Rational Expectation Hypothesis.
V	<b>Nobel Laureates in Economics and Indian Economic Thought</b> Nobel Laureatesin Economics – Paul A Samuelson – Kuznets – Hicks – Myrdal – Milton Friedman – Recent Nobel Laureates (Last Three Years)-Indian Economic Thought–Dadabhai Naoroji – Mahatma Gandhi-B.R. Ambedkar – Amartya Sen – Sen’s Capability Approach–Poverty and Inequality.
<b>Textbooks</b>	
1	Lokanathan, V, History of Economic Thought, S Chand & Co Ltd.
2	Bhatia, H.L.(2018),History of Economic Thought, S Chand & Co Ltd.
3	Srivastava S.K (2002) History of Economic Thought, S. Chand Publication.
4	M.L Jhingan, M.Girija, L.Sasikala “History of Economic Thought” 3rdEdition, Virnda Publication 2014.
5	R.R.Paul “History of Economic Thought”, Kalyani Publisher, 2018.

## ECONOMICS FOR INVESTORS

UNIT	Contents
I	<b>Introduction</b> Saving and Investments – Meaning – Types - Importance – Role of Savings and Investment on the development of Individuals- Distributional Role of Investment – Income and Wealth – Equitable Distributional Role
II	<b>Investment Avenues</b> Traditional Investment– Cash, Deposits, Gold, Silver, Commodities and Real Estates. Modern Investment – Direct Investment – Portfolio Investment – Insurance – Mutual Funds-Traded Funds.
III	<b>Investment Markets</b> Capital Market –Share Market –Primary and Secondary– Bond Markets- Money Market – Metal Market - Commodities Markets – Foreign Exchange Market - Hedging - Futures and Options
IV	<b>Economic fundamentals for Investors</b> Domestic Economic Environment: Economic Growth and Development – National Income – Per Capita Income, Unemployment – Taxes, Trade Cycle – Infrastructure – Physical and Economic, Political and Social Environment- International Economic Environment: International Economic Growth and Development, Trade, Foreign Exchange – Global Recession- Oil Market–War Between Countries
V	<b>Investment Methods and Strategies.</b> Cash Flow – Capital Gain – Risk Rewarding – Asset Accumulation - Risk Distribution – Asset Management.
<b>Textbooks</b>	
1	Ken Mc Elroy, (2004) The ABCs of Real Estate Investing, Hachette Book Group USA
2	Esme Faerber (2013), All about Stocks, Tata M Graw Hill, New Delhi
3	Christopher D. Piros, Jerald E. Pinto (2013),“Economics for Investment Decision Makers: Micro, Macro, and International Economics, Workbook”, Wiley, 2013
4.	John Calverley, “TheInvestor's Guide to Economic Fundamentals”, Wiley, 2003
5	Howards Marks, Mastering the Market Cycle :Getting the Oddson Your Side”, John Murray Press, 2018

## COMPUTER APPLICATIONS IN ECONOMICS

UNIT	Contents
I	<p><b>Introduction to Computers</b>            Computer and Peripherals: Meaning, Types, Features and Limitations– Basic Components – Input and Output Devices –Primary Memory and Secondary Storage – Computer Software–Types–Malicious Software–Operating Systems: Functions and Types.</p>
II	<p><b>MS Office</b>            Windows Explorer - MS Word: Basic Operations in Word – Editing– Formatting – Text Creation of Tables and Volumes - MS Power Point Presentation- Creating, Opening and Saving Slideshow and Animations - MS Excel: Work Sheet and Work Book – Opening and Formatting.</p>
III	<p><b>Data Processing</b>            Data Processing Techniques using MS Excel: Concept of Data – Record and File – Types of Data – Data Entry – File Handling and Operations–Opening, Appending and Cascading – Closing and Attribute Controls –Data Storage and Retrieval.</p>
IV	<p><b>Introduction to MS Excel</b>            Calculation Operators: Arithmetic Operators – Comparison Operators Logical Operations – Excel Tool Bars-Formatting of Text, Tables and Graphs.</p>
V	<p><b>Application of MS Excel in Statistics and Economics</b>            Descriptive Statistics: Mean, Median, Mode and Standard Deviation Variance- Index Numbers and Growth Rates - Demand Function – Supply Function, Production Function and Consumption Function – Demand for and Supply of Money-Correlation – Regression.</p>
<b>Textbooks</b>	
1	Hem Chand Jain and H.N. Tiwari (2019), Computer Applications In Business, 5 <sup>th</sup> Edition Taxmann Publication.
2	Dhanasekaran.K (2010) Computer Applications in Economics Vrinda Publications.
3	Asthana and Braj Bhushan (2007), Statistics for Social Sciences (with SPSS Applications).
4.	Dan Kookin, “Word for Dummies”, Wiley, 2021
5.	Joseph Muller, “Statistical Analysis with Excel for Dummies”, Wiley, 2008