

B.A., ECONOMICS CREDIT DISTRIBUTION

First Year – Semester – II			
Part	List of courses	Credits	No. of Hrs
Part I	Language – Tamil	3	5
Part II	English	3	4
Part III	Core Course III –Micro Economics -II	4	5
	Core Course IV -Statistics for Economics -II	4	5
	Generic Elective II 1. History of Economic Thought (OR) 2. Introduction to E - Commerce	3	5
Part IV	Skill Enhancement Course SEC 2 (NME)- Economics for Investors	2	2
	Skill Enhancement Course SEC-3 (NME)-Computer Application in Economics	2	2
	Ability Enhancement Compulsory Course AECC – Soft Skill –II	2	2
TOTAL		23	30

FIRST YEAR - SEMESTER II

Subject Code	Subject Name	Category	L	T	P	S	Credits	Inst. Hours	Marks		
									CIA	External	Total
	MICRO ECONOMICS- II	Core -III					4	5	25	75	100
Learning Objectives											
C1	To equip the students to gain knowledge on the market structures										
C2	To analyse the monopoly and price discrimination in the market										
C3	To probe the monopolistic and oligopoly competitions and its operation										
C4	To enrich the students about the Theories of Distribution										
C5	To understand the concepts of Welfare Economics										
UNIT	Contents										No. of Hours
I	Perfect Competition Features of Perfect Competition – Equilibrium of the firm and the industry in the Short Run - Long-Run Equilibrium in Perfect Competition- Time Element Analysis.										14
II	Monopoly and Price Discrimination Definition of Monopoly–Demand and Marginal Revenue - Equilibrium under Monopoly -Policies to Control Monopoly.										15
III	Monopolistic and Oligopoly Competition 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.										16
IV	Distribution Theory Functional and Personal Distribution – Marginal Productivity Theory of Distribution.										14
V	Welfare Economics and General Equilibrium Welfare Criteria – Adam Smith – Edgeworth – Pareto - Kaldor – Market Failure – Externalities.										16
Total										75	

Course Outcomes		Programme Outcomes
CO	On completion of this course, students will	
1	Understand the equilibrium conditions in Perfect Competition.	PO1, PO2
2	Analyze the equilibrium conditions under Monopoly Market Structure.	PO1,PO2
3	Describe the Market Equilibrium under Monopolistic and Oligopoly Market.	PO1,PO2
4	Know the importance of theories of Distribution.	PO1,PO2
5	Evaluate the aspects of Welfare Economics and General Equilibrium.	PO2,PO3,PO7
Textbooks		
1.	Robert Pindyck and Daniel L.Rubinfeld,(2001) Micro Economics,Macmillan.	
2.	Hal R. 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 th Media Services.	
Reference Books		
1.	Koutsoyiannis (2003), Modern Microeconomics, Palgrave Macmillan (UK) 2 nd Edition.	
2.	Gregory Mankiw (2012), Principles of Microeconomics Cengage India.	
3.	Case & Fair, Principles of Economics Myeconlab series 8 th Edn.	
4.	Mansfield, Edwin and Yohe, Gary (2010): Microeconomics 4 th ed, Viva-Norton Indian Edition	
5.	Ferguson C.E. (1970), Micro Economic Theory, (Homewood, U.S.A)	
Web Resources		
1.	https://open.umn.edu/opentextbooks/subjects/economics	
2.	https://global.oup.com	
3.	https://www.economicnetwork.ac.uk	
4.	https://edge.sagepub.com/sextonmicro8e	
5.	https://www.aeaweb.org/resources/students	

Mapping with Programme Outcomes:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	3	3	3	3
CO 2	3	3	3	3	3	3	3	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	2	3	2	3
CO 5	2	3	2	3	3	2	3	3
Weightage	14	15	14	15	14	14	14	15
Weighted percentage of course contribution to POS	2.8	3.00	2.8	3.00	2.8	2.8	2.8	3.00

S-Strong-3 M-Medium-2 L-Low-1Level of Correlation between PSO's and CO's

CO / PO	PSO1	PSO2	PSO3	PSO4	PSO5
CO 1	3	3	3	3	2
CO 2	3	3	3	2	2
CO 3	3	3	3	2	3
CO 4	3	3	3	2	2
CO 5	3	3	3	3	3
Weightage	15	15	15	12	12
Weighted percentage of Course Contribution to PSOs	3	3	3	2.4	2.4

Strong-3 M-Medium-2 L-Low-1

FIRST YEAR - SEMESTER II

Subject Code	Subject Name	Category	L	T	P	S	Credits	Inst. Hours	Marks		
									CIA	External	Total
	STATISTICS FOR ECONOMICS - II	Core-IV					4	5	25	75	100
Learning Objectives											
C1	To understand the various methods of index numbers and its applications										
C2	To analyse the components and measurement of time series data										
C3	To know the theories of probability and its applications										
C4	To probe the research design and sampling methods										
C5	To acquire knowledge on the application of test of Hypotheses in Research										
UNIT	Contents										No. of Hours
I	Index Numbers 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.										15
II	Time Series Analysis Definition– Components and Measurement– Graphic Method - Methods of Semi Average, Moving Averages and Method of Least Squares – Uses of Time Series Analysis.										15
III	Theory of Probability 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.										15
IV	Sampling 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.										15
V	Testing of Hypothesis Hypothesis Testing – Meaning, Types, Sources and Functions of Hypothesis – Test: Null and Alternative Hypothesis - One way and Two way ANOVA.										15
	Total										75 hours

Course Outcomes		Programme Outcomes
CO	On completion of this course, students will	
1	Gain Knowledge on the Index Numbers	PO1, PO2,PO3
2	Analyze the importance of Time Series Data and its measurement	PO1,PO2,PO3
3	Understand the concept of Probability	PO2
4	Identify the various Sampling Methods	PO1, PO2
5	Acquire Knowledge on Hypothesis Testing	PO2,PO3,PO7,PO8
Textbooks		
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. &BagavathiV (2012) “Statistics :Theory and Practice” S.Chand&CompanyLtd. New Delhi.	
4.	Dr.T.K.V.Iyengar, Dr.B.Krishna Gandhi 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.	
Reference Books		
1.	Anderson, David Ray, “Statistics for Business and Economics”, South-Western Pub,2001.	
2.	Sancheti and Kapoor, Statistics, (2015) Sultan & Sons New Delhi.	
3.	Gupta S.C. Statistical Methods (2015) Sultan & sons New Delhi.	
4.	Monga G.S. “Mathematics and Statistics for Economics” (2001), Vikas Publishing House Pvt.Ltd New Delhi.	
5.	Dominick Salvatore and Derrick Reagle,theory and problems of statistics andeconometrics, Mc Graw Hill, (2002)	
Web Resources		
1.	https://stattrek.com/statistics/resources	
2.	https://www.cuemath.com/data/f-test/	
3.	https://www.statistics.com/	
4.	https://thisisstatistics.org/students/	
5.	https://oli.cmu.edu/courses/probability-statistics-open-free/	

Mapping with Programme Outcomes:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	3	3	3	3
CO 2	3	3	3	3	3	3	3	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	2	3	2	3
CO 5	3	2	2	2	3	2	3	3
Weightage	15	14	14	14	14	14	14	15
Weighted percentage of course contribution to POS	3.00	2.8	2.8	2.8	2.8	2.8	2.8	3.00

S-Strong-3 M-Medium-2 L-Low-1

Level of Correlation between PSO's and CO's

CO /PO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	3	3
CO2	3	3	3	3	3
CO3	3	3	3	3	3
CO4	3	3	3	3	3
CO5	3	3	3	3	3
Weightage	15	15	15	15	15
Weighted percentage of Course Contribution to PSOs	3	3	3	3	3

Strong-3 M-Medium-2 L-Low-1

FIRST YEAR – SEMESTER - II

Subject Code	Subject Name	Category	L	T	P	S	Credits	Inst. Hours	Marks		
									CIA	Externa	Total
	HISTORY OF ECONOMIC THOUGHT	Generic Elective - II					3	5	25	75	100
Learning Objectives											
C1	To explain the nature and scope of economic thought and its principles										
C2	To understand the classical economists ideology and theory of Marx										
C3	To know the Kenesian revolution and its analysis										
C4	To build the Marginalism Revolution and its operations										
C5	To describes the thoughts of various Nobel laureates in economics										
UNIT	Contents										No. of Hours
I	Pre-Classical Thought Nature and Scope of Economic Thought-Mercantilism: Growth of Mercantilism- Main Principles – Important Mercantilists- Physiocracy - Main concepts - Important Physiocrats										18
II	Classical Economists and Karl Marx 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 – Karl Marx.										15
III	Neo-Classical and Institutional Thought The Marginalist Revolution- Marshall: Value and Role of Time – Marginal Utility and Consumer’s Surplus – Distribution – Marshallian Concepts – Economies of Scale, Quasi-Rent- Institutional Economics – Veblen.										15
IV	Keynesian Revolution and Modern Thought Keynes – Psychological law of Consumption- Effective Demand- Theory of Employment-- Schumpeter’s Theory of Innovation - Hicks theory of Trade Cycle.										12
V	Nobel Laureates in Economics and Indian Economic Thought Nobel Laureates in Economics – Paul A Samuelson – Kuznets – Hicks – Myrdal – Milton Friedman – Recent Nobel Laureates (Last Three Years)- Indian Economic Thought – DadabhaiNaoroji- Mahatma Gandhi-B.R. Ambedkar – Amartya Sen – Sen’s Capability Approach –Poverty and Inequality.										15
	Total										75

Course Outcomes		Programme Outcomes
CO	On completion of this course, students will	
1	Acquire knowledge on the subject matter of History of Economic Thought.	PO1
2	Understand the contributions of the Classical Ideas of Economics.	PO1,PO2
3	Describe Neo Classical and Institutional Economic Ideas	PO1,PO2
4	Examine the Keynesian School and Modern Economic Ideas	PO1,PO2
5	Understand the contribution of Nobel Laureates and Indian Economic Ideas	PO1,PO2,PO8
Textbooks		
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” 3rd Edition, Virnda Publication 2014.	
5	R.R.Paul “History of Economic Thought” ,Kalyani Publisher,2018.	
Reference Books		
1.	Amartya Sen (1982), Welfare and Measurement, Oxford University Press, New Delhi.	
2.	Gandhi, M.K. (1938), Economics of Village Industries, Navjivan Publishers, New Delhi.	
3.	T.N.Hajela, (2015), History of Economic Thought Ane Students Edition 18 th Edition.	
4.	Gide and Rist,(2014) , A History of Economic Doctrines, Nabu Press.	
5.	V.Lokanathan (2009) “A History of Economic Thought: S.Chand& Co Limited.	
Web Resources		
1.	https://www.hetwebsite.net/het/	
2.	https://thoughteconomics.com/	
3.	https://www.nobelprize/economic-sciences/	
4.	https://www.aeaweb.org/resources/students	
5.	https://sites.google.com/site/maeconomicsku/home	

Mapping with Programme Outcomes:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	3	3	3	3
CO 2	3	3	3	3	3	3	3	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	2	3	3	3
CO 5	2	2	2	2	3	2	3	3
Weightage	14	14	14	14	14	14	15	15
Weighted percentage of course contribution to POS	2.8	2.8	2.8	2.8	2.8	2.8	3.00	3.00

S-Strong-3 M-Medium-2 L-Low-1

Level of Correlation between PSO's and CO's

CO /PO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	2	2
CO2	3	3	3	2	2
CO3	3	3	3	3	3
CO4	3	3	2	2	2
CO5	3	3	3	3	3
Weightage	15	15	14	12	12
Weighted percentage of Course Contribution to PSOs	3	3	2.8	2.6	2.6

Strong-3 M-Medium-2 L-Low-1

FIRST YEAR - SEMESTER II

Subject Code	Subject Name	Category	L	T	P	S	Credits	Inst. Hours	Marks		
									CIA	External	Total
	INTRODUCTION TO E COMMERCE	Generic Elective -II					2	2	25	75	100
Learning Objectives											
C1	To learn the nature and concepts of E-commerce in India										
C2	To understand the various business models for E-Commerce and its uses										
C3	To analyse the Various on line business transactions and its applications										
C4	To explain the E-Promotion and consumer protection and its latest amendments										
C5	To update the students on various methods of E-payment systems and tis risks.										
UNIT	Contents										No. of Hours
I	Introduction Meaning – Nature – Concepts – advantages and disadvantages – online Transaction - Types of E-Commerce - Growth of E-Commerce in India.										12
II	Business Models for E-commerce E-commerce Models - Business-to-Business (B2B) – Business– to-Consumer (B2C) - Consumer-to-Consumer (C2C) - Consumer-to-Business (C2B) - Direct to Customer (D2C) – Peer-to-Peer (P2P) - Brokerage Model - Aggregator Model.										15
III	Online Business Transactions E-Commerce Applications in Various Industries- Banking, Insurance, Payment Of Utility Bills - Online Marketing /E-Tailing (Popularity, Benefits, Problems and Features) -Online Services (Financial, Travel and Career) /Auctions, Online Portal, Online Learning - Publishing and Entertainment - Online Shopping										15
IV	E-Promotion and Consumer Protection E-Advertising techniques: Banners, Sponsorships, Portals, and online coupons-Role of Influencers in Social Media- Marketing-Porters Value Chain Model-E- Commerce and consumers-Consumer Protection (E-Commerce) Rules 2020 and Latest Amendments										18
V	E- Payment System Models and Methods of e-Payments (Debit Card, Credit Card, Smart Cards, e-money) - Digital Signatures (procedure, working and legal position) - Payment Gateways - Online Banking: Meaning, Concepts, Importance, Electronic Fund Transfer - Automated Clearing House - Automated Ledger posting - Risks involved in e-payments.										15
Total										75	

Course Outcomes		Programme Outcomes
CO		
1	Understand the pros & cons of E-commerce.	PO1,PO2
2	Analyze the various models of E-commerce.	PO1,PO2
3	Understand the online business transaction and their impact on related service providers.	PO2,PO3
4	Understand the e-marketing mix and be familiar with consumer protection.	PO3,PO4
5	Know the mechanism of E- payment and its operations.	,PO2,PO3PO8
Textbooks		
1	Bajaj K.K and Debjani Nag (2017), E-commerce, McGraw Hill Educatio	
2	Chhabra T.N , Suri and Sanjiv Varma (2005) E-Commerce, Dhanpat Rai & Co	
3	Dr.K. Abirami Devi and Dr.M. Alagammal, “E- Commerce”, Margaham Publication,	
4	Amir Manzoor, “E- Commerce: An Introduction”, Lambert Academic Pubishing,2010	
5	Dr. Shivani Arora, “E-Commerce”, Taxmann Publishing, 2017	
Reference Books		
1.	Pandey (2013) Ecommerce and its Applications , S.K. Kataria& Sons	
2.	Kenneth C. Laudon and Carlo Guercio Traver(2020) , E-Commerce, Pearson Education.	
3.	Pralok Gupta (2020) E-commerce in India: Economic and Legal Perspectives, SAGE Publications India Pvt Ltd	
4.	David Whitley (2017) E - Commerce: Strategy, Technologies and Applications,	
5.	Joseph P.T ., S.J (2019) “E-Commerce : An Indian Perspective” PHI Learning Pvt. Ltd.	
Web Resources		
1.	https://ecommerce-platforms.com/resources	
2.	https://ecommerceguide.com	
3.	https://www.bigcommerce.com/resources/	
4.	https://www.cloudways.com/blog/top-ecommerce-websites/	
5.	https://www.indiafilings.com/learn/how-to-start-an-ecommerce-business-in-india/	

Mapping with Programme Outcomes:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	3	3	3	3
CO 2	3	3	3	3	3	3	3	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	2	3	3	3
CO 5	2	2	3	3	3	2	3	3
Weightage	14	14	15	15	14	14	15	15
Weighted percentage of course contribution to POS	2.8	2.8	3.0	3.0	2.8	2.8	3.0	3.00

S-Strong-3 M-Medium-2 L-Low-1

Level of Correlation between PSO's and CO's

CO /PO	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	2	2
CO2	3	3	3	2	2
CO3	3	2	2	3	3
CO4	3	2	2	3	3
CO5	3	2	2	3	3
Weightage	15	12	12	14	14
Weighted percentage of Course Contribution to PSOs	3	2.6	2.6	2.8	2.8

Strong-3 M-Medium-2 L-Low-1