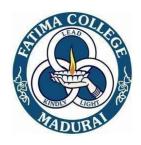
FATIMA COLLEGE (AUTONOMOUS)



Re-Accredited with "A" Grade by NAAC (3rd Cycle) 74th Rank in India Ranking 2020 (NIRF) by MHRD Maryland, Madurai- 625 018, Tamil Nadu, India

NAME OF THE DEPARTMENT : THE RESEARCH CENTRE OF ECONOMICS

NAME OF THE PROGRAMME : B.A. ECONOMICS

PROGRAMME CODE : UAEC

ACADEMIC YEAR : 2020 - 2021



B.A EC	A ECONOMICS, RESEARCH CENTER OF ECONOMICS 2020-2021			
Semester	Subject Code	Title of the Paper	Hours	Credit
	19E1CC1	Micro Economics-I	6	4
	19E1CC2	Monetary Economics	6	4
I	19E1AC1	Economic Statistics	5	5
	19E1NME	Entrepreneurial Skills	2	2
	19G1VE1	Value Education	1	1
	19E2CC3	Market Structure & Factor Pricing	6	4
	19E2CC4	Economics of Insurance	6	4
II	19E2AC2	Mathematical Methods for Economics	5	5
	19E2NME	Entrepreneurial Skills	2	2
	19G1VE1 Value Edu	Value Education	1	1
	19E3CC5	Macro Economics	6	4
	19E3CC6	Economic Thinkers	6	4
Ш	19A3ACE3 19 A3AC3	International Business Management Commerce: Principles of Financial Accountancy	5	5
	19E3SB1	·	2	2
	19E3SB1 19E4CC7	Competitive Exam Skills Labour Economics	6	4
	19E4CC7	Fiscal Economics	6	4
	1964008		0	4
IV	19A4ACE4	Allied Core: Entrepreneurial Development Commerce: Accounting for Decision	5	5
	19E4ACA4	Accounting for Decision Making		

		Skill Based		
	19E4SB2	Export Business	2	2
		-		
	E5CC9	Indian Economic Issues - I	7	5
	E5CC10	Economics of Planning and		
		Development	5	4
	E5CC11	International Trade	5	4
		Electives:		
	E5ME1	Indian Stock Market/	5	5
v	E5ME2	Infrastructure Economics		
	E5SB3	Entrepreneurial	2	2
		Skills		
	E5SB4	Share Trading and	2	2
	E6CC12	Commodity Trading Indian Economic Issues II	5	5
				_
	E6CC13	Basic Econometrics	5	5
	E6ME3	Computer Data Analytics for Economist/	5	5
	E6ME4	Welfare Economics		
X/T		Electives		
VI	E6ME5	Tamil Nadu Economy /	5	5
	E6ME6	Managerial Economics		
	E6SB5	Economic Journalism	2	2
	E6SB6	Tax Calculations	2	2
				26

Program Specific Outcome

- 1. Competitive exams syllabus Covers the important exams like IAS and IES and helps the top end students to fly high
- **2.** Update their knowledge on contributions of all latest Nobel Laureates through the paper on Economic Thinkers.
- **3.** Business skills are imparted through the course on Entrepreneurship. It helps the students in career and Professional accomplishments in doing business.
- **4.** The students are taught for taking business initiative through the entrepreneurial skills that they have acquired.
- **5.** Calculation of GST, land taxes calculation, income tax calculations etc are taught in the paper on Tax Calculations.
- **6.** Share Trading and Commodity Trading helps the students do business in Share market.
- 7. Export Business and Online Business are taught in the regular curriculum.
- 8. Software Packages; SPSS, EVIEWS, TALLY, R, STATA
- **9.** Economics of Insurance covers the portions of IRDA and it helpd the students to become agents in future.
- **10.** Competitive Exam skills and Business Communications facilitates the students to get selected at all competitive examinations
- 11. Economics of NGO Management promotes social entrepreneurs
- 12. Economic Journalism facilitates the students to write analytical economic articles in journals
- **13.** Law and Politics keep the basement for the future lawyers and Politicians

I SEMESTER

MAJOR CORE

19E1CC1- MICRO ECONOMICS -I

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDITS: 4

COURSE DESCRIPTION

Study of consumer behaviour, individual firm's production, cost and revenue

COURSE OBJECTIVE/S

- 1. To enable the students to understand the basic concepts in Economic Theories.
- 2. To expose the students in analyzing the behavioral fluctuations of consumer decision.
- 3. To equip the students to prepare themselves for competitive exams like IAS and IES.
- 4. To equip the students on production related micro analysis.

	COURSE OUTCOMES (CO)	
No.	Course Outcome	Knowledge Level
CO 1	Analyse individual decisions at variety of economic environment	К3
CO 2	Enable the students to understand the basic concepts in Economic Theories.	K3
CO 3	Analyzing the behavioral fluctuations of consumer decision.	K3
CO 4	Assessing the concepts of Demand, Supply, Price, Production, Profit, Loss, Cost, Revenue etc using case studies will help the students understand the decision making of consumer and producer.	K1
CO 5	Identifying the perfections and imperfections of markets.	K1
CO 6	Useful to students since it covers the competitive exams syllabus like TNPSC, IAS, IES and other competitive exams.	K2
CO 7	Demonstrate the business analytical skills	K3
CO 8	This paper formulates the base for all higher education courses on business.	K2
CO 9	Educate the Students to learn all basic theories of Economics	K2
CO 10	Analyse individual decisions at variety of economic environment	K1

UNIT I BASIC CONCEPTS:

[15 HRS]

Definition(only) of Economics: Wealth – Welfare – Scarcity – Growth - Micro and Macro Economics- Nature of Economic laws- Methods: Deductive and Inductive Methods - Positive and Normative approaches- Cardinal and Ordinal Analysis.

UNIT II CONSUMPTION ANALYSIS:

[15 HRS]

Cardinal Utility Analysis - Total and marginal utility. - Laws of Consumer behavior: Law of Diminishing Marginal Utility, Equi Marginal Utility - Indifference Curve — Properties - Indifference schedule and map- Price, Income and Substitution Effect -Giffen's Paradox Consumer's surplus: Assumptions, Measurement - Marginal rate of Substitution.

UNIT III LAW OF DEMAND AND ELASTICITY OF DEMAND [15 HRS]

Demand: Meaning - Types of demand - Law of Demand: Schedule and curve- Exceptions to the Law of Demand - Elasticity of Demand: Types of Elasticity of Demand- Factors determining elasticity of demand - Methods of measuring elasticity of demand- Ordinal Utility Analysis

UNIT: IV- PRODUCTION AND LAW OF SUPPLY

[15 HRS]

Law of Supply – Elasticity of supply –Isoquants: Properties –Law of variable proportions - Returns to scale- Cost and Revenue-Production function: Cobb Douglas- Marginal Rate of Technical substitution - Producer's equilibrium

UNIT: V-COST AND REVENUE

15 HOURS

Cost of production: meaning - types of cost - cost curves - variable cost, fixed cost and total cost curves- Concepts of revenue - Average revenue, Marginal revenue and Total Revenue Curves

UNIT: VI DYNAMISM

[15 HRS]

Case study of Production pattern -Case study of Life cycle of a product - Video shooting of markets - Case study of cost and revenue of any company - Survey of pricing in Canteen -Survey of Pricing in different markets - Study of consumption pattern

Module No.	Торіс	No. of Lectur es	Content Delivery Method	Teaching Aids
	Unit -1 BASIC CONCEPT	CS		
1.1	Definitions(only) of Economics: Wealth – Welfare – Scarcity – Growth	3	Lecture	Black Board
1.2	Micro and Macro Economics	2	Video lecture	Moodle

				-1
				classroom
1.3	Nature of Economic laws	2		
1.4	Methods: Deductive and Inductive	3	Video and	LCD and Green
	Methods		Lecture	Board
1.5	Positive and Normative approaches	2	Video and	LCD and Green
			Lecture	Board
1.6	Cardinal and Ordinal Analysis	2	Lecture	Green Board
1.7	Total and marginal utility	2	Lecture	Green Board
UNIT I	I CONSUMPTION ANALYSIS:		<u> </u>	'
2.1	Laws of Consumer behavior:	1		
2.1:1	of Diminishing Marginal Utility	2	Lecture	Green Board
2.1:2	Law of Equi Marginal Utility	2	Chalk &	Green Board
			Talk	
2.2	Indifference Curve Properties	2		
2.2:1	Indifference schedule and map	2	Youtube	LCD and Green
			video and	Board
			lecture	
2.3	Marginal rate of Substitution	1		
2.4	Price, Income and Substitution Effect	2	Youtube	Moodle classroom
			video and	
			lecture	
2.5	Giffen's Paradox	1		
2.6	Consumer's surplus: Assumptions,	2		
	Measurement			
UNIT I	II LAW OF DEMAND AND ELASTICIT	Y OF DI	EMAND	
3.1	Demand: Meaning,	1	Lecture	Green Board
3:2	Types of demand	2	Lecture	Green Board
3.3	Law of Demand: Schedule and curve	2	Lecture	Green Board
3.4	Exceptions to the Law of Demand	1		
3.5	Elasticity of Demand: Types of Elasticity	4	Youtube	Moodle classroom
	of Demand		video and	
			lecture	
			1	

3.7	Methods of measuring elasticity of	3	Lecture	Green Board
3.7	demand.	3	Lecture	Green Bourd
TINITO				
	IV PRODUCTION ANALYSIS	•		
4.1	Law of Supply	1	Lecture	Green Board
42	Elasticity of supply: measurements	1	Lecture	Green Board
43	Isoquants	2	Video and	LCD and Green
			Lecture	Board
44	Law of variable proportions	2	Youtube	Green Board
			video and	
			lecture	
45	Returns to scale	3	Lecture	Green Board
46	Cost and Revenue	2	Lecture	Green Board
47	Production function: Cobb Douglas	4	Lecture	Green Board
Unit V	: COST AND REVENUE			
5.1	Cost of production: meaning	3	Chalk & Talk	Black Board
5.2	types of cost	1	Chalk & Talk	LCD
5.3	cost curves	4	Lecture	PPT & White board
5.4	variable cost, fixed cost and total cost	1	Lecture	Smart Board
	curves			
5.5	Concepts of revenue	2	Lecture	Black Board
5.6	Average revenue, Marginal revenue and	1	Discussion	Google classroom
	Total Revenue Curves			
Unit V	I: DYNAMISM			
6.1	Case study of Production pattern		5 marks	Students PPT
				posting in class
6.2	Case study of Life cycle of a product		10 marks	room Students PPT
U. <i>L</i>	Case study of Life cycle of a product		10 marks	posting in google
				class room
6.3	Video shooting of markets		5 marks	Case study Models by videos
6.4	Case study of cost and revenue of any		10 marks	Case study Models
	company		_ 0	by discussion
6.5	Survey of pricing in Canteen		10 marks	Survey guidance in classroom

6.6	Survey of Pricing in different markets	Survey guidance in classroom
6.7	Study of consumption pattern	Survey guidance in
		classroom

REFERENCE BOOKS:

- 1. Jhingan, M.L., "Micro Economics Theory", Konark Publication Pvt. Ltd., Delhi,
- 2. Sankaran, S., "Micro Economics", Margham Publications, Madras
- 3. Maria John Kennedy, "Micro Economics", Himalaya Publishing House, Mumbai, 2004.
- 4. Bose & Marimuthu, "An Introduction to Micro Economics", Himalaya Publishing House, Delhi.

Course Designer: (Dr. Shobana Nelasco) Forwarded By the Head of the Department

I SEMESTER

MAJOR CORE

19E1CC2- MONETARY ECONOMICS

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT:4

COURSE DESCRIPTION

Study of velocity of money, functions of Money market and monetary policy inflation and Deflation.

COURSE OBJECTIVE/S

- 1. To grasp the concept of money and the foundation of monetary theory.
- 2. To understand the various theories of money and its application in recent times.

COURSE OUTCOMES (CO)

No.		Knowledge Level
	Course Outcome	
CO 1	Explore the evaluation of functions of money.	K1
CO 2	Identify the determinacy of the value of money.	K3
CO 3	Enable the students to understand the basic concepts inTheories of Money.	K2
CO 4	Evaluate the influence of inflation and deflation by usingconsumer price Index	K1/K2/K3
CO 5	Assess the policy implementation by government	K1/K2/K3

UNIT I: EVOLUTION AND FUNCTIONS OF MONEY

[15 HRS]

Barter system - Evolution of money - Definitions of money, classification of money, Functions of money - Significance and Defects of money - Gold standard - Gresham's law - Paper currency standard - **System of note Issue**.

UNIT II: VALUE OF MONEY

[15 HRS]

Concepts and determinants of the demand and supply of money - Measuring change in the Value of money - Velocity of money - **Money supply in India**.

UNIT III: THEORIES OF MONEY

[15 HRS]

Fishers Quantity Theory of money, Cambridge equations Keynes Income and expenditure theory - Keynes reformulated quantity theory of money.

UNIT IV: INFLATION AND DEFLATION

[15 HRS]

Inflation: Meaning - Types causes and effects - Inflationary gap - Measures to control inflation.: Consumer Price Index , Wholesale Price Index - Deflation: Meaning - effects - control of deflation.

UNIT V: MONETAR Y POLICY

[15 HRS]

Meaning and definition of monetary policy- Instruments of Monetary Policy and Role of

Monetary policy in Economic Development and Limitations of monetary policy.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Presentation of case study of Popular author's books on monetary Economics - Model cases of different countries, currency concepts, Case study of banking services in banks

Module No.	Topic	No. of Lectures	Content Delivery Method	Teaching Aids
Ul	NIT -1 EVOLUTION AND FUNCTIONS O	F MONEY		
1.1	Barter system	3	Discussion	Black Board
1.2	Evolution of money	1	Chalk & Talk	LCD
1.2.1	Definitions of money, classification of money, Functions of money - Significance and Defects of money	4	Lecture	PPT & White board
1.3	Gold standard	2	Lecture	Black Board
1.4	Gresham's law	1	Lecture	Black Board
1.5	Paper currency standard -	2	Chalk & Talk	PPT
1.6	System of note Issue	2	Discussion	LCD
UNIT -2	VALUE OF MONEY		<u>i</u>	
2.1	Concepts	2	Lecture	Black Board
2.2	determinants of the demand and supply of money	4	Chalk & Talk	LCD
2.3	Measuring change in the Value of money -	3	Chalk & Talk	PPT
2.4	Velocity of money	3	Lecture	Black Board/
2.5	Money supply in India.	3	Discussion	LCD

UNIT –	3 THEORIES OF MONEY			
3.1	Fishers Quantity Theory of money	5	Chalk & Talk,	Black Board
			Discussion	& LCD
	Cambridge equations Keynes Income and	5	Lecture,	PPT, Black
3.2	expenditure theory		Chalk & Talk	Board
3.3	Keynes reformulated quantity theory of	5	Discussion,	PPT, LCD
	money		Lecture	
UNIT –	IV INFLATION AND DEFLATION			
4.1	Inflation:	1	Chalk & Talk,	Black Boar
			Discussion	& LCD
4.1.1	Meaning -, Types causes and effects	3	Lecture,	PPT, Black
			Chalk & Talk	Board
4.1.2	Inflationary gap, Measures to control	3	Lecture,	PPT, LCD
	inflation		Discussion,	
			Lecture	
4.1.3	Calculation of Inflation	4	Chalk & Talk	PPT, LCD
	Consumer Price Index and Wholesale Price			
	Index			
4.2.	Deflation	1	Lecture	Black Boar
4.2.1	Meaning - effects - control of deflation	3	Lecture,	LCD
			Discussion	
UNIT -	V MONETAR Y POLICY			
5.1	Meaning and definition of monetary policy	3	Lecture,	PPT, LCD
			Discussion,	
			Lecture	
5.2	Instruments of Monetary Policy	4	Chalk & Talk	PPT, LCD
5.3	Role of Monetary policy in Economic	5	Lecture	PPT
	Development			
5.4	Limitations of monetary policy.	4	Lecture,	LCD
			Discussion	

UNIT – '	V DYNAMISM/CURRENTAFFAIR	
6.1	Presentation of case study of Popular	Report
	author's books on monetary Economics	submission in
		google class
		Rooms
6.2	Model cases of different countries currency	Report
	concepts	submission in
		class
6.3	Case study of banking services in banks	Google
		classroom

REFERENCE BOOKS:

- 1. M.L. Jhingan, Monetary Economics, Knonark Publishers (2000) Delhi
- 2. T.T. Sethi, Money, Banking and International Trade, sultan & Chand, publications, New Delhi.
- **3.** M.L. Jhingan, Money, Banking and International Trade Virinda publications, New Delhi.
- 4. M.L.Seth, Money, Banking and International Trade-, Lakshmi Narain, Agra.
- 5. Mithani.D.M., Monetary Economics & growth, Chaitanya Publishing House, Mumbai,
- **6.** Gupta.,Suraj.B., Monetary Economics: Institutions, Theory, Sultan & Chand Publications., New Delhi.

Course Designer: (Dr.K.Selvalakshmi) Forwarded By the Head of the Department

I SEMESTER

ALLIED

19E1AC1- ECONOMIC STATISTICS

(For those who joined in 2019 onwards)

HOURS/WEEK: 5 CREDIT:5

COURSE DESCRIPTION

Statistical tools are necessary for the application of economic theories and for their research work.

COURSE OBJECTIVE/S

- 1. To equip the students with statistical tools needed for research and analysis
- 2. Designed to be recruited for IES and NET Exams.
- 3. To equip them to become a good statistical officer

COURSE OUTCOMES (CO) Knowledge No. Course Level Outcome To become aware of the Central tendency CO **K**1 1 Be equipped on statistical tools. CO **K**3 Gained knowledge on dispersion CO K1 3 Enabling them to do their research project. CO K2 Equipped them with the knowledge of time series, **K**3 CO and trendanalysis

UNIT I INTRODUCTIONTO STATISTICS AND AVERAGES [15 HRS]

Meaning and Definition – Functions – Relationship with Economics – Arithmetic Mean - Median – Mode – Harmonic Mean – Geometric Mean – Relative Merits and Demerits of Different Averages -Diagrammatic and Graphic Representation of Data : **Diagrams – Bar** –

Pie - Histogram- Frequency curve.

UNIT II MEASURES OF DISPERSION

[15 HRS]

Absolute and Relative Measures of Dispersion – Range - Quartile Deviation – Mean Deviation – Standard Deviation – Coefficient of variation- **Lorenz Curve**.

UNIT III SIMPLE CORRELATION

[15 HRS]

Correlation – Meaning – Types – Methods of Studying Correlation - Karl Pearson Co-efficient of Correlation – Properties of Correlation Co-efficient and its Interpretation – **Spearman's Rank Correlation** – Co-efficient of Correlation and Probable Error.

UNIT IV REGRESSION

[15 HRS]

Regression – Definition – Uses – Significance – **Difference between Correlation and Regression – Simple Regression Equation**.

UNIT V INDEX NUMBERS AND ANALYSIS OF TIME SERIES

[15HRS]

Index Numbers: Meaning – Uses and Limitations – Methods of Construction of Index Numbers – Price- Quantity and Value – Fixed Base and Chain Base – Factor & Time Reversal tests. Consumer Price Index & whole sale Price index and Indices.

UNIT VI: DYNAMISIM

To work out question papers of Competitive Exams - . Collecting data, using any statistical tool studied, interpreting and bringing the results. - Application of any statistical tool for data collected from internet or journal - On the Spot Learning Component: Visit to statistical office. Exposure program on mathematics in excel.

Module No.	Topic	No. of Lectures		Teaching Aids
1.1	Topic 1 Averages		Chalk & Talk	Black Boar
1.1:1	Subtopics:		Chalk & Talk	
1.3	Meaning and Definition – Functions –Relationship with Economics	5	Blend ed Metho d	PPT & Whi board
1.4	Arithmetic Mean - Median - Mode - Harmonic Mean - Geometric Mean -	5	Lecture	
1.5	Relative Merits and Demerits of Different Averages - Diagrammatic and		Blend ed	Black Boar

2.1	Measures of Dispersion	5	Lecture	Black Boa
	Absolute and Relative			and Chart
	Measures			
2.2	Range - Quartile Deviation -	5	Chalk & Talk	Black Boar
	Mean Deviation-Standard			
	Deviation –			
2.3	Coefficient of variation- Lorenz Curve.	5	Lecture	
			&	
			Discussion	
UNIT – I	III SIMPLE CORRELATION		i	
3.1	Sub topics	10	Blended	Black Boa
	Correlation		Learnin	
	Meaning,		g	
	Types,			
	Methods of Studying Correlation - Karl			
	Pearson Co-efficient of Correlation -			
	Spearman's Rank Correlation –			
3.2	Properties of Correlation Co-efficient and	5		Black Boar
	its Interpretation – Co-efficient			
	of			
	Correlation and Probable Error.			
UNIT IV	- REGRESSION			
4.1	Sub topics:	6	Blended	Black Boar
	Regression – Definition – Uses		Learnin	
	-Significance.		g	
4.2	Difference between Correlation and	9s	Chalk & Talk	Black Boar
	Regression – Simple Regression			
	Equation			
UNIT – V	INDEX NUMBERS AND ANALYSIS OF	TIME SERI	IES	
5.1	Sub topics: Index Numbers: Meaning	3	Blende	Black Boa
	–Uses and Limitations		d	
			Method	
5.2	Methods of Construction of Index	5	Blende	
	NumbersPrice- Quantity and Value – Fixed		d	
	Base and Chain Base		Method	
	Factor & Time Reversal tests			

5.3	Index Number in India.	1		
5.4	Time Series: s Methods of Estimating	6	Lecture	Black Boa
	Components – Freehand or Graphic			
	Method			

	 Semi-Average Method – Moving Average Method – Method of Least Squares.
UNIT VI -	– DYNAMISM
6.1	To work out question papers of Competitive Exams
6.3	Collecting data, using any statistical tool studied, interpreting and bringing the results Application of any statistical tool for data collected from internet or journal
6.2	On the Spot Learning Component: Visit to statistical office. Exposure program on mathematics in excel.

TEXT BOOKS:

Gupta S.P., "Statistics", S. Chand & Company Ltd., New Delhi, 2001.

REFERENCE BOOKS:

- 1. Monga G.S., "Mathematics and Statistics for Economics", Vikas Publishing House Pvt. Ltd., New Delhi, 2001.
- 2. Pillai & Bagawathi R.S.N., "Statistics", S. Chand & Company Ltd., New Delhi, 2001.
- 3. Gupta S.C and Kapoor V.K, "Fundamentals of Applied Statistics" Sultan Chand and Sons, New Delhi, 2003.
- 4. Elhance D.N and Aggarwal B.M, "Fundamentals of Statistics", Kitab Mahal, Allahabad, 2003.
- 5. Hooda R.P, "Statistics for Business and Economics", MacMillan, New Delhi, 2000.
- 6. Frank, Harry and Althoen, C Steven, "Statistics: Concepts and Applications",
- 7. Cambridge University Press, Cambridge.
- 8. Richard I.Levin, David S. Rubin "Statistical for management" Dorling Kindersley publication India, Seventh Edition 2008
- 9. Baijley, Norman T.J "Statistical methods in biology" London Cambridge University press,3rd edition 1997.
- 10. Mills Frederick .c "statistical methods" –New York, Henry Holt and company 3rd Edition 1955.
- 11. Sneduos, George, "statistical methods" / george w snedecos and willam.G cochran 6th edition.

Course Designer: (C. Sahaya Mary Sophia) Forwarded By the Head of the Department

I SEMESTER

NON MAJOR ELECTIVE

19E1NME/19E2NME- ENTREPRENEURIAL SKILLS

(For those who joined in 2019 onwards)

HOURS/WEEK: 2 CREDIT:2

COURSE DESCRIPTION

Study of project proposals, case studies, analysis

COURSE OBJECTIVE/S

- 1. To equip and motivate the students to become entrepreneurs.
- 2. To inculcate skills of writing business and funding proposals.
- 3. To promote agri- based business and handicraft business.

COURSE OUTCOMES (CO)

No.	Course Outcome	Knowledge Level
CO 1	To explore the functions of Entrepreneur	K 1
CO 2	To identify the basic qualities of an Entrepreneur.	K1
CO 3	To enable the students to understand the Project report.	К3
CO 4	To evaluate the .merits and demerits of online trading.	K3
CO 5	To assess the policy implementation by government for Entrepreneurial development.	K4
CO 6	To equip the students to use Break even Analysis and SWOT Analysis	K 5

UNIT: I INTRODUCTION

[5 HRS]

Entrepreneur - Types, functions - women entrepreneurship: The micro finance and self help groups - Social Entrepreneurship in Non-Profit Organization: NGOs and Trusts -On line registration for entrepreneurs - **Project Proposals** to Funding agencies, Performa for Proposal.

UNIT: II ECONOMIC ANALYSIS FOR ANY ENTREPRENEUR

[5 HRS]

Budgeting, Break-Even, SWOT and Profitability Analysis- Income Tax payment – GST Calculation - **blog creation** – web creation – online marketing

UNIT:III GOVERNMENT INSTITUTIONS AND SCHEMES SUPPORTING ENTREPRENEURS [5 HRS]

MSME – Government skill development centers DIC- CED -SIDO-NSIC-TCO- SIPCO

NAYE- Commercial banks-SBI and other institutes – Governmental schemes

promoting entrepreneurs- Financial Institutions and Government incentives- Case studies of business financing

UNIT: VI SCOPE FOR BUSINESS OPPORTUNITIES-BRIEF INTRODUCTION

[5 HRS]

Agriculture: Horticulture, Floriculture, Kitchen garden and sales, Sale of seeds and agricultural products, Mushroom Cultivation, Vermi-Culture, Api-Culture etc -Industry Handicarfts - Service industry: Tour organisation, Tuition centers, Tailoring – Beauty Parlours-Home delivery of food, Female focused entrepreneurship -Case studies of Industries - Field Visit to industry

UNIT: V: ON LINE BUSINESS-BRIEF INTRODUCTIONS

[5 HRS]

Online Buying and selling: Case studies on Amazon, OLX – Facebook – scope for business in Online share trading – scope for business in **Online commodity trading**: Gold, Silver etc - scope for business in online exports: Goods and Services

UNIT VI - DYNAMISM/CURRENTAFFAIR

Project proposal for any product or service – Case study of any one Institutional loan schemes(Bank or non banking)- On the Spot Learning Component: Visit to SHG to study their income generation activities and writing report - Case study any one women entrepreneur - On-the spot learning: Visit to industrial estate to meet entrepreneurs

Module No	Topic	No. of Lectures	Content Delivery Method	Teaching Aids
	UNIT -1 BASIC THEORIES			
1.1	Types and Functions of Entrepreneur	2	Lecture	Black Board
1.2	Micro Finance and Self Help Group	3	Lecture	Black Board
1.3	Profit Organisation	3	Chalk & Talk	PPT & White board
1.4	Online Registration for entrepreneur	1	Lecture	PPT & White board
1.5	Project proposal and Proforma	2	Lecture	Black Board
2.1	Break Even Analysis	1	Lecture	Black Board
2.2	SWOT Analysis	2	Chalk & Talk	Black Board

2.3	Blog Creation, Web Creation	2	Video Lecture	LCD and
				White Board
	UNIT -2 ECONOMIC ANALYSIS FOR E	ENTREP	RENEUR	
3.1	MSME Schemes	3	Lecture	Black Board
3.2	Development Schemes DIC , SIDO, NS IC	4	Discussion	Black
				Board
3.3	Commercial Bank SBI and Other Institution	3	Chalk and	PPT and
			Talk	White Board
3.4	Government Incentives			
UNIT 4	4 SCOPE FOR BUSINESS OPPORTUNITIES			
4.1	Horticulture, Floriculture, Kitchen garden	3	Lecture	Black Board
	and sales, Sale of seeds and agricultural			
	products,			
4.2	Vermi-Culture, Api-Culture	2	Discussion	Black
				Board
4. 3	Industry Handicarfts - Service industry:	3	Chalk and	PPT and
	Tour organisation, Tuition centers,		Talk	White Board
	Tailoring			
4.4	Beauty Parlours- Home delivery of food etc	2	Lecture	Black Board
	Female focused entrepreneurship			
4.5	Case studies of Industries - Field Visit to	3	Discussion	Black
	Industry			Board
4.6	Mushroom Cultivation	2	Chalk and	PPT and
			Talk	White Board
UNIT:	V: ON LINE BUSINESS			
5.1	Online Buying and selling		Lecture	Black Board
5.2	Case studies on Amazon, OLX – Facebook		Discussion	Black Board
5. 3	scope for business in Online share trading		Chalk and	PPT and
	scope for business in Online commodity		Talk	White Board
	trading			
5.4	Gold, Silver scope for business in online		Lecture	Black Board
	exports: Goods and Services			
			<u>i</u>	

- VI DYNAMISM/CURRENTAFFAIR	
Project proposal for any product or service	Report
	submission in
	google class
	room(S1)
Case study of any one Institutional loan	PPT Posting
schemes(Bank or non banking)	in class
	room(S2)
On the Spot Learning Component: Visit to	Report
SHG to study their income generation	submission in
activities and writing report -	class(S1)
Case study any one women entrepreneur -	Report
	submission in
	google class
	rooms(S1)
On-the spot learning: Visit to industrial	PPT Posting
estate to meet entrepreneurs	in class
	room(S1)
	Project proposal for any product or service Case study of any one Institutional loan schemes(Bank or non banking) On the Spot Learning Component: Visit to SHG to study their income generation activities and writing report - Case study any one women entrepreneur -

REFERENCE BOOKS:

- 1. Saravanavel. P, "Entrepreneurial Development", Eee Pee Kay Pub. House II Edition, 2008.
- 2. C.B. Gupta & S.S. Khanka, "Entrepreneurship and Small Business Management", S.Chand, edition. 1998
- 3. Gupta. C.B. & Srinivasan. M.P., "Entrepreneurial Development", Sultan Chand & Sons, Ed.
- 4. Jose Paul & Ajith Kumar, "Entrepreneurship Development and Management", Himalaya Publishing House, 2000.
- 5. Pandey G.N (Vikas), "A Complete Guide to Successful Entrepreneurship", Vikas Publishing House New Delhi, Reprint 1999.
- 6. Sherlekar.S.A & Janardhana C.P., "Essential of Business Organisation & Management".

WEB REFERENCES (OPTIONAL)

- 1. http://tnchamber.in/
- 2. http://maditssia.com/index.php/madmin/bicactivities
- 3. http://www.msmeonline.tn.gov.in/
- 4. http://www.msmeonline.tn.gov.in/msme_partI/msmefiling.php
- 5. http://www.dcmsme.gov.in/howtosetup/grgxx01x.htm
- 6. http://www.tn.nic.in/tnhome/projectfiles/ssi.pdf
- 7. http://www.sidco.tn.nic.in/
- 8. http://www.msmedi-chennai.gov.in:8080/MSME/
- 9. http://tnchamber.in/key-initiatives/
- 10. https://www.entrepreneur.com/article/41846

Course Designer: Dr. R.Suji Karthika Forwarded By the Head of the Department

II SEMESTER

MAJOR CORE

19E2CC3-MARKET STRUCTURE AND FACTOR PRICING

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT:4

COURSE DESCRIPTION

The study of individual entity in the economy for insistence the consumer, firm, and an industry and so on of an economy.

COURSE OBJECTIVE/S

- 1. To enable the students to learn rules to be considered in pricing of any industry.
- 2. To expose the students to understand the product pricing and factor pricing of various industries.
- 3. To help the students to prepare themselves for IAS and IES exams.

COURSE OUTCOMES (CO) No. Knowledge Level Course Outcome Identifying the perfections and imperfections of markets **K**1 **CO 1** Analyse individual decisions variety economic K3 CO₂ environment. Assessing the concepts of Rent, Profit, interest, and wages K2 **CO 3** Evaluate the influence of inflation and deflation by using **CO 4 K**3 consumer price Index Enable the students to understand the basic concepts in Factor **K**1 **CO 5** Pricing Theories.

UNIT I: PRICING UNDER PERFECT COMPETITION & MONOPOLY [15 HRS]

Meaning of Markets – Market features – Classification – Time element – Equilibrium of firm and industry pricing under Perfect Competition. Pricing under monopoly. **Structure of market**

UNIT II: PRICING UNDER MONOPOLISTIC COMPETITION

[15 HRS]

Monopoly -Price discrimination — Types of price discrimination in possible conditions — Evils and control of monopoly — Dumping — Monopolistic Competition — Meaning —Features — Equilibrium — Excess capacity — Selling cost — Difference between the production cost and selling cost.

UNIT III: PRICE DETERMINATION UNDER OLIGOPOLY AND DUOPOLY [15 HRS]

Meaning of oligopoly - Kinked demand curve – Meaning and features of Duopoly and Monopsony **pricing in different markets**

UNIT IV: THEORY OF FACTOR PRICING

[15 HRS]

Rent - Ricardian Theory Of Rent - Quasi Rent - Wages - subsistence theory - Wage fund theory and Modern theory of interest - Loanable fund theory - **Profit** innovation theory - Risk bearing theory and Uncertainty bearing theory.

UNIT V: DISTRIBUTION THEORIES

[15 HRS]

Meaning of distribution – Functional and Personal distribution – Marginal productivity Theory of Distribution – Assumptions – Critical evaluation of marginal productivity theory of distribution. **Distribution aspects of market**

UNIT VI: UNIT VI - DYNAMISM/CURRENTAFFAIR

Case study of Different market conditions -Video shooting of markets-Case study of Distribution aspects of any company-Survey of pricing in Canteen -Survey of Pricing in different markets

Module No.	Topic PRICING UNDER PERFECT COMPET	No. of Lectures	Content Delivery Method ONOPOLY	Teac hin g Ai ds
1.1	Market	1	Discussion	Black Board
1.1.1	Meaning of Markets, features, Classification	3	Chalk & Talk	LCD
1.2.	Time element	2	Lecture	PPT & White board
1.3	Equilibrium of firm and industry pricing under Perfect Competition	4	Lecture	Black Board
1.4	Pricing under monopoly.	3	Lecture	Black Board
UNIT -2	PRICING UNDER IMPERFECT COMPET	TITION		
2.1	Monopoly	3	Lecture	Black Board
2.2	Price discrimination	1	Chalk & Talk	LCD
2.2.1	Types of price discrimination in possible	2	Chalk & Talk	PPT

	2	25		
2.2.2	Evils and control of monopoly	2	Lecture	Black Board/
2.2.3	Dumping	1	Lecture, Discussion,	PPT, LCD
2.3	Monopolistic Competition	2	Lecture,	Black Board
2.3.1	Excess capacity	1	Discussion,	LCD,

	2.100ss capacity		21300.	Black
A			Chalk & Talk	Board
	Selling cost	2	Lecture,	LCD, Black
				Board
	Difference between the production cost and selling cost	1	Lecture	Black Board
UNI	T – 3 PRICE DETERMINATION UNDER O	LIGOPOI	LY AND DUOPOI	LY
3.1	Oligopoly	4	Chalk & Talk,	Black Board&
J.1	ongopoly	·	Discussion	LCD
3.2	Kinked demand curve	3	Lecture,	PPT, Black
			Chalk & Talk	Board
3.3	Duopoly	1	Discussion,	PPT, LCD
			Lecture	
3.3. 1	Meaning and features of Duopoly	3	Lecture	Black Board
3.1	Monopsony	2	Lecture	LCD
UNI	T – IV THEORY OF FACTOR PRICING			
4.1	Rent	1	Chalk & Talk,	Black Board&
			Discussion	LCD
4.1.	Ricardian Theory Of Rent	2	Lecture,	PPT, Black
1			Chalk & Talk	Board
4.1.	Quasi Rent	2	Lecture,	PPT, LCD
2			Discussion,	
4.2	Wages	1	Chalk & Talk	PPT, LCD
4.2. 1	subsistence theory – Wage fund theory	2	Lecture	Black Board
4.3	Interest	1		
4.3.	Modern theory of interest ,Loanable fund	2	Lecture,	LCD
1	theory		Discussion	
4.4	Profit	1	Lecture,	PPT, LCD
			Discussion	
4.4.	Profit innovation theory – Risk bearing	3	Chalk & Talk	PPT, LCD
1	theory and Uncertainty bearing theory			

IINI	Т_	V DISTRIBUTION THEORIES	26			
5.1	,	eaning of distribution –	1		scussion	PPT, LCD
2	5.	Functional and Personal distribution	3		Chalk & Tal	lk
5.3		Marginal productivity Theory of Distribution	5	(Chalk & Tall	k PPT, LCD
5.3.1		Assumptions	2		Lecture	PPT
5.3.2		Critical evaluation of marginal productivi theory of distribution.	ty 4		Lecture, Discussion	LCD
UNI	ΓVI	- DYNAMISM/CURRENTAFFAIR				
6.1		Case study of Different market conditions.				Report submission in google class rooms
6.2		Video shooting of markets				PPT Posting in class room
6.3		Case study of Distribution aspects of any company				Report submission in google class room
6.4		. Survey of pricing in Canteen				Report submission ir class
6.5		Survey of Pricing in different markets				Report submission in class

REFERENCE BOOKS:

- 1. M.L. Jhingan, Monetary Economics, Knonark Publishers (2000)
- 2. T.T. Sethi, Money, Banking and International Trade, sultan & Chand, publications, New Delhi.
- 3. M.L. Jhingan, Money, Banking and International Trade Virinda publications, New Delhi.
- 4. M.L.Seth, Money, Banking and International Trade-, Lakshmi Narain, Agra.
- 5. Mithani.D.M., Monetary Economics & growth, Chaitanya Publishing House,
- 6. Gupta., Suraj.B., Monetary Economics: Institutions, Theory, Sultan & Chand Publications.

Course Designer: Dr. K.Selvalakshmi Forwarded By the Head of the Department

28

I B.A. ECONOMICS

II SEMESTER

19E2CC4- ECONOMICS OF INSURANCE

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT:4

COURSE DESCRIPTION

The **course** encompasses all aspects of property and liability insurance, including policies, premium structure, constitution of insurable risks, underwriting, reinsurance, claims, and the regulatory environment. The course is structured towards a comprehensive understanding of the property and liability industry.

COURSE OBJECTIVE/S

- 1. Define life insurance and describe its purpose and principle.
- 2. Determine life insurance needs.
- 3. Select important provisions in life insurance contracts.
- 4. Create a plan to buy life insurance.
- 5. Recognize how annuities provide financial security.
- 6. Define health insurance and explain its importance in financial planning.
- 7. Recognize the need for disability income insurance
- 8. Distinguish between the two types of life insurance policies and analyze various types of life insurance. Understand the value of supplemental health and disability insurance.
- 9. To acquaint the students with the essential aspects of insurance and help the students
- 10. to prepare for IRDA exam.
- 11. Equip the students with the essential aspects of insurance To impart the skill required for getting job opportunities in various insurance Companies
- 12. Equip and motivate the students to become LIC Agents and Development officers.

	COURSE OUTCOMES (CO)					
No.	Course Outcome	Knowledge Level				
CO 1	Equip the students with the essential aspects of insurance	K1				
CO 2	Helps the students to prepare for IRDA examination to become agents and development officers.	K2				
CO 3	Create awareness with regard to different life insurance policies in India	K3				
CO 4	Ensures the usage of modern technology in the payment of	K2				

	premium online.	
	To evaluate the .merits and demerits of public and private	
	insurance agencies	
	Gives an idea in the calculation of premium and maturity	
CO 6	amount for various kinds of policies.	K1

UNIT I INTRODUCTION

[15 HRS]

Meaning - Features - Characters of insurance - Importance of insurance - Principles and Functions of Insurance - Kinds of Insurance.

UNIT II INSURANCE ORGANISATIONS

[15 HRS]

Types of Insurance Organisation - Name of Insurance Organisation - **Insurance Organisation** in India - Case Study. IRDA certification

UNIT III LIFE INSURANCE

[15 HRS]

Life Insurance Policy - Kinds of Life Insurance Policies - Advantages of Life Insurance Policies - Difference between life and non-life insurance policy - **Private Companies**.

UNIT IV OTHER INSURANCES

[15 HRS]

Health Insurance – Calculation of Premium -Fire Insurance –Property Insurance - Marine Insurance - Personal Accident Insurance – Fidelity Insurance – Workmen's Compensation Insurance – Automobile Insurance - Calculation of Premium.

UNIT V INSURANCE SALESMANSHIP

[15 HRS]

Insurance agent – Meaning – Characteristics – Qualities of a Development Officer and Insurance agent.- Information Technology – **KISOSKS**.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Case Study of policy holder and their policies .IRDA Website e reference and report. Compare and contrast Public and private insurance. Comparative study on SBI and LIC.

Module	Topic	No. of	Content	Teaching
No.		Lectures	Delivery	Aids

			Method		
UNIT -1 INTRODUCTION					
1.1	Meaning – Features	4	Chalk & talk	Black	
				Board	
1.1:1	Subtopics: Characters of insurance	3	Chalk & Talk	Black	
				Board	
1.2	Importance of insurance.	2	Lecture	PPT	
1.3	Principles of Insurance	4	Lecture	VIDEO	
1.4	Functions of Insurance.	2	Lecture	Black	
				Board	
UNIT II	INSURANCE ORGANISATIONS				
2.1	Types of Insurance Organisations -	5	Flipped	brain	
			Learning	storming	
				session	
2.2	Name of Insurance Organisation	3	Chalk & Talk	Black board	
2.3	Insurance Organisation in India	4		Text	
			Flipped	Books	
			Learning	/Materials/	
				Field Visit/	
2.4	Case Study. IRDA certification	3	Blended	Online/ -	
			Learning	Text Books	
				/Materials/	
				Field Visit/	
UNIT III LIFE INSURANCE					
3.1	Life Insurance Policy	3	Chalk & Talk	Black board	
3.2	Kinds of Life Insurance Policies	3	ppt	Online	
3.3	Advantages of Life Insurance Policies -	3	Case study	Survey	
3.4	Difference between life and non-life insurance	3	Comparative	Field Visit/	
	Policy		study		
3.5	Private Companies.	3	Blended	Online/ -	
L	1	1		1	

			Learning	Text Books /Materials/ Field Visit/
UNIT I	V OTHER INSURANCES			
4.1	Health Insurance.	2	Chalk & Talk	Black board
4.2	Fire Insurance	3	PPT	Online
4.3	Property Insurance	2	SLIDE	Online
			SHARE	
4.4	Marine Insurance	3	VIDEO	Online
4.5	Personal Accident Insurance –	1	Chalk & Talk	Black board
4.6	Fidelity Insurance	1	PPT	Online
4.7	Workmen's Compensation Insurance –	1	Case study	Survey
4.8	Automobile Insurance - Calculation of	2	Blended	Online/ -
	Premium.		Learning	Text Books
				/Materials/
				Field Visit
UNIT V	'INSURANCE SALESMANSHIP			
5.1	Insurance agent – Meaning – Characteristics	3	Brain	
			storming	
			session	
5.2	Characteristics Qualities of a Development	4	Flash card	
	Officer			
5.3	Qualities of an Insurance agent.	2	Brain	
			storming	
			session	
5.4	Information Technology	4	PPT	
5.5	KIOSKS.	2	online	
			practical	
			exposure	
	Case Study of policy holder and their policies			
	.IRDA Website e reference and report.			
	compare and contrast Public and private			
	insurance. Comparative study on SBI and LIC.			

TEXT BOOK:

Periyasamy, "Principles and Practice of Insurance", Himalaya Publishing House, Mumbai **REFERENCE BOOKS:**

- 1. Mishra, "Insurance M.N. Principles and Practice", S. Chand & Company, New Delhi
- 2. Indrjith Singh, Rakesh Katyal & Sanjay Arora, "Insurance Principle and Practice", Kalyani Publications, Kolkata, 2005.
- 3. Periyasamy, "Principles and Practice of Insurance", Himalaya Publishing House, Mumbai, 2005
- 4. B.D. Bhargava Insurance meaning and its principal., pearl Books Publication
- 5. Anand Ganguly Insurance Management, , New age International Publication New Delhi.
- 6. M.. N Misra Modern Concepts of Insurance.,, Sultan Chand company LTD New Delhi,
- 7. M.N. Mishra & S.B Misra Insurance., Principles and Practice, Sultan Chand company LTD

Course Designer: Mrs.Gracy Rani Forwarded By the Head of the Department

II SEMESTER

ALLIED CORE

19E2AC2- MATHEMATICAL METHODS FOR ECONOMICS

(For those who joined in 2019 onwards)

HOURS/WEEK: 5 CREDIT:5

COURSE DESCRIPTION

The intention is to transmit the body of basic mathematics that enables the creation of economic theory in general. In this course, particular economic models are not the ends, but the means for illustrating the method of applying mathematical techniques to economic theory in general.

COURSE OBJECTIVE/S

To equip students in the application of mathematical tools in Economics.

To make the students skillful in business mathematics to find a good job.

COURSE OUTCOMES (CO)

No.	Course Outcome	Knowledge Level
CO 1	Implant the knowledge of Mathematical Application in Economics	K1/K2
CO 2	Equip the student to develop their skills in problem solving	K2/K3
CO 3	Identify the significance of Mathematics in preparing for various competitive examinations like TNPSC, UPSC, SET & NET	K1

UNIT I: INTRODUCTION

[15 HRS]

Meaning of Mathematical Economics- Relationship between Mathematics and Economic theory- Role and scope of Mathematics in Economics - Uses and Limitations.

UNIT II: ANALYTICAL GEOMETRY

[15 HRS]

Straight Line: Equations to Straight Lines - Application of Straight Lines in Economics. Law of Demand - Law of Supply. Quadratic Function: Application of Quadratic Functions in Economics - Standard Equations of Parabola - Hyperbola - Rectangular Hyperbola and their Application in Economics.

UNIT III: MATRIX ALGEBRA

[15 HRS]

Matrix - Types and Properties - Addition - Subtraction - Multiplication - Transpose of a Matrix Properties - Inverse and Cramer's Rule.

Differentiation: Rules of Differentiation - Successive Differentiation - Maxima - Minima - MR - MC - Minimization of Cost, Maximization of Revenue and Profit -Point of Inflexion. Partial Differentiation-Total Differentiation - Maxima & Minima with Two Variables.

UNIT V: INTEGRAL CALCULUS

[15 HRS]

Integration— an Anti Derivative - Integration Between Limits — Simple Method — Consumer's Surplus — Producer's Surplus.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Assignments on solving any one quantitative question papers of TNPSC/ UPSC/ BANK examinations, Application of mathematics in the study vital variables in Micro and Macro Economics.

COURSE CONTENTS & TEACHING/LEARNING SCHEDULE						
Module No.	Торіс	No. of Lectures	Content Delivery Method	Teaching Aids		
UNIT I:	UNIT I: INTRODUCTION					
1.1	Meaning of Mathematical Economics	2	Chalk & Talk	Black Board		
1.1.1	Relationship between Mathematics and Economic theory	2	Discussion	Black board		
1.1:2	Role of Mathematics in Economics	3	Chalk & Talk	LCD		
1.1.3	Scope of Mathematics in Economics	3	Lecture	PPT		
1.1.4	Uses of Mathematics in Economics	3	Lecture & Discussion	Hand outs		
1.1.5	Limitations of Mathematics in Economics.	2	Lecture	Black Board		
UNIT II:	: ANALYTICAL GEOMETRY					
2.1	Straight Line : Equations to Straight Lines	1	Lecture & Chalk & Talk	Black board		
2.2	Application of Straight Lines in Economics.	1	Chalk & Talk	Black board		
2.2.1	Law of Demand	1	Chalk & Talk	Black board		
2.2.2	Law of Supply.	1	Chalk & Talk	Black board		

2.2.3	Quadratic Function:	1	Chalk & Talk	Black board	
2.2.4	Application of Quadratic Functions in	2	Chalk & Talk	Black board	
۷.۷.4	Economics Economics	<i>L</i>	Chaik & Talk	DIACK DOAFU	
225		2	C111- 0 T-11-	D11-11	
2.2.5	Standard Equations of Parabola	3	Chalk & Talk	Black board	
2.2.6	Hyperbola	2	Chalk & Talk	Black board	
2.2.7	Rectangular Hyperbola and their	3	Chalk & Talk	Black board	
	Application in Economics.				
	I: MATRIX ALGEBRA		,		
3.1	Matrix	1	Chalk & Talk	Black board	
3.2	Types and Properties	2	Chalk & Talk	Black board	
3.3	Addition	1	Chalk & Talk	Black board	
3.4	Subtraction	2	Chalk & Talk	Black board	
3.5	Multiplication	2	Chalk & Talk	Black board	
3.6	Transpose of a Matrix Properties	2	Chalk & Talk	Black board	
3.7	Inverse	2	Chalk & Talk	Black board	
3.8	Cramer's Rule.	3	Chalk & Talk	Black board	
UNIT IV	: DIFFERENTIAL CALCULUS				
4.1	Differentiation:	1	Chalk & Talk	Black board	
4.1.1	Rules of Differentiation	2	Chalk & Talk	Black board	
4.1.2	Successive Differentiation	1	Chalk & Talk	Black board	
4.1.3	Maxima - Minima	1	Chalk & Talk	Black board	
4.1.3.1	MR - MC	1	Chalk & Talk	Black board	
4.1.3.2	Minimization of Cost,	1	Chalk & Talk	Black board	
4.1.3.3	Maximization of Revenue	1	Chalk & Talk	Black board	
4.1.3.4	Maximization of Profit	1	Chalk & Talk	Black board	
4.1.3.5	Point of Inflexion.	1	Chalk & Talk	Black board	
4.2	Partial Differentiation	2	Chalk & Talk	Black board	
4.3	Total Differentiation	1	Chalk & Talk	Black board	
4.2.1	Maxima & Minima with Two Variables.	2	Chalk & Talk	Black board	
UNIT V: INTEGRAL CALCULUS					
5.1	Integration—an Anti Derivative	1	Chalk & Talk	Black board	
5.1.1	Integration Between Limits	3	Chalk & Talk	Black board	
L			<u>L</u>	<u>i</u>	

5.1.2	Simple Method	5	Chalk & Talk	Black board
5.2	Consumer's Surplus	3	Chalk & Talk	Black board
5.3	Producer's Surplus.	3	Chalk & Talk	Black board
UNIT V	I - DYNAMISM/CURRENTAFFAIR			
6.1	Assignments on solving any one		Discussion	PPT
	quantitative question papers of TNPSC/			
	UPSC/ BANK examinations.			
6.2	Application of mathematics in the study		Discussion/	PPT
	vital variables in Micro and Macro		Oral	
	Economics.			

REFERENCE BOOKS:

- 1. Metha and Madnani, "Mathematics for Economists", Sultan Chand & Sons, New Delhi, Seventh Edition & Reprint, 2003.
- 2. Bose, D., "An Introduction of Mathematical Economics", Himalaya Publishing House, New Delhi, Reprint, 2004.
- 3. Allen, R.G.D., "Mathematical for Economists", A.I.T.B.S, Delhi, Edition, 2004.
- 4. Alpha C. Chiang, "Fundamental Methods of Mathematical Economics", McGraw Hill International Book Company, Tokyo, Third Edition, 1984.

Course Designer: Dr. P. Anita Forwarded By the Head of the Department

III- SEMESTER MAJOR CORE

19E3CC5- MACRO ECONOMICS

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT: 4

Gain knowledge on Macro economic analysis

COURSE OBJECTIVE/S

- 1. To impart knowledge on macro variables.
- 2. To enable them to understand macro economic theories.
- 3. To introduce economic analysis of aggregate employment, income, and prices
- 4. To gain knowledge on aggregate supply and demand; economic measures, fluctuations, and Growth;
- 5. Help in the formulation of economic policies

COURSE OUTCOMES (CO) Course Outcome No. Knowledge Level Explain the concepts of gross domestic product, inflation and **K**1 **CO 1** unemployment, and how they are measured. Assessing the latest concepts of e-commerce, e-banking and **CO 2** K2 online trading **CO 3** Demonstrate the analytical skills K3 Identify the causes of fluctuations in income, output and K4 **CO 4** employment, and make attempts to control them Understand and analyze the performance of an economy. K5 CO₅ GNP, NNP and PI.

UNIT I INTRODUCTION

(15 HRS)

- a) Meaning and Scope of Macro Economics Importance Limitations Circular flow of Income National Income Concepts and Components Methods of Measuring National Income difficulties in estimating national income- social accounting
- (b) Classical Theory of Employment Say's Law of Market Criticisms of Classical Theory
 –Classical Theory of Savings and Investment- Criticisms. Trends in National Income

UNIT II KEYNESIAN THEORY

(15 HRS)

Aggregate Demand Function and Aggregate Supply Function-Keynes Theory of Income and Employment –Keynes vs. Classicism - Keynesian Liquidity Preference Theory – Liquidity Trap. Employment Generation in India.

UNIT III CONSUMPTION FUNCTION AND INVESTMENT FUNCTION (15HRS)

Consumption Function – Keynes Psychological Law of Consumption – implications of Psychological law of consumption - Marginal Propensity to Consume – Average Propensity to Consume – Relationship between APC and MPC - Importance of Consumption Function – steps to increase consumption function.

Investment Function – Types – Autonomous and Induced Investment – Factors

Determining Investment – Marginal Efficiency of Capital. Income and Consumption Trends

UNIT IV THEORIES OF CONSUMPTION (15HRS)

The Absolute Income Theory – Relative Income Theory – The Permanent Income Theory – Life cycle Hypothesis – Cyclical and Secular consumption function – Consumption function and under developed economy. **Income Level in India**

UNIT V MULTIPLIER AND BUSINESS CYCLE

(15HRS)

- (a) The Concept of Multiplier and its Types Importance Leakages –
 Acceleration Principle Working of acceleration principle Importance Limitations Super Multiplier.
- (b) Business cycle Phases of a Business Cycle Theories of Business Cycle Hawtrey Hayek Keynes Hicks Macro Economic Policy to Control Business Cycle.

Efficiency of macroeconomic policies in controlling business

Module No.	Topic	No. of Lectures	Content Delivery Method	Teaching Aids
UNIT I	INTRODUCTION			
1.1	a)Meaning and Scope of Macro Economics– Importance - Limitations-	3	PPT and lecture	LCD
1.2	Circular flow of Income – National Income Concepts and Components – Methods of Measuring National Income –	3	You tube viedos	Black board
1.3	difficulties in estimating national incomesocial accounting	3	lecture	Class room
1.4	Classical Theory of Employment – Say's Law of Market – Criticisms of Classical	3	PPT and lecture	LCD

	Theory			
1.5	Classical Theory of Savings and	3	PPT and	LCD
	Investment- Criticisms.		lecture	
UNIT	II KEYNESIAN THEORY			
2.1	Aggregate Demand Function and Aggregate	4	Class room	black Board
	Supply Function		lecture	
2.2	Keynes Theory of Income and Employment	4	Class room	black Board
			lecture	
2.3	Keynes vs. Classicism - Keynesian	4	Class room	Black Board
	Liquidity Preference Theory		lecture	
2.4	Liquidity Trap.	3	Class room	Smart Board
			lecture	
	III CONSUMPTION FUNCTION AND INVES	STMENT FU	UNCTION	
3.1	Consumption Function – Keynes	3	Lecture and	Smart Board
	Psychological Law of Consumption –		discussion	
	implications of Psychological law of			
	consumption			
3.2	Marginal Propensity to Consume – Average	2	Lecture	Smart Board
	Propensity to Consume – Relationship			
	between APC and MPC -			
3.3	- Importance of Consumption Function –	3	Lecture	Black Board
	steps to increase consumption function.			
		-		
	Investment Function, Types – Autonomous	3	Lecture	Black board
	and Induced Investment			
3.4	Factors Determining Investment – Marginal	4	Lecture	Smart Board
	Efficiency of Capital.			
UNIT				
4.1	The Absolute Income Theory.	3	Lecture	Smart Board
4.2	Relative Income Theory	3	Lecture	Smart Board

4.3	The Permanent Income Theory	3	Lecture	Black Board
4.4	Life cycle Hypothesis	3	Lecture	Black Board
4.5	Cyclical and Secular consumption function	3	Lecture	Black Board
	- Consumption function and under			
	developed economy			
UNIT	V MULTIPLIER AND BUSINESS CYCLE			
5.1	(a) The Concept of Multiplier and its	3	Lecture	Black board
	Types – Importance – Leakages –			
5.2	Acceleration Principle – Working of	3	Lecture	Black board
	acceleration principle - Importance -			
	Limitations - Super Multiplier.			
5.3	Business cycle – Phases of a Business	3	Lecture	Black board
	Cycle –			
5.4	Theories of Business Cycle – Hawtrey –	3	Lecture	Black board
	Hayek – Keynes – Hicks			
5.5	Macro Economic Policy to Control	3	Lecture	Black board
	Business Cycle.			
UNIT -	- VI DYNAMISM			
6.1	. Case study of consumption pattern			PPT posting
	•			in class room
6.2	. Case study on psychological law of			PPT
	consumption			
6.3	Case study on change in the structure of			Case study by
	economic policy			videos
	Cosa study of any magra aconomic problem refe			on domy course

- Case study of any macro economic problem referring website or any other secondary source (poverty, unemployment, educational expenditure etc.)
- A survey and study on the type of unemployment prevailing in various areas of Madurai.
- A study on type of unemployment prevailing in Madurai based on the data collected from employment exchange.

 Review on macro economic problems like, present unemployment, present agricultural index, present poverty, present national income, public and private investment, primary stock market, agricultural exports etc

Text Book.

1. Sankaran, S., "Macro Economics", Shree Karthikeyan Publications, 1988.

Books for Reference:

- 2. Jhingan, M.L., "Advanced Economic Theory", Konark Publishers, 1991.
- 3. Seth, M.L., "An Introduction to Keynesian Economics", Lakshmi Narain Agarwal Educational Publishers, 1992.
- 4. Vaish, M.C., "Macro Economic Theory", Vikas Publishing House, 1999.
- 5. 4. Edward Shapiro, "Macro Economic Analysis", Galgotia Publications Pvt. Ltd., 1989,
- 6. Ackley, G. (1976), Macroeconomics: Theory and Policy, Macmillan Publishing Company, New York.
- 7. Day, A.C.L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.
- 8. Gupta, S.B. (1994), Monetary Economics, S. Chand and Co., Delhi.
- 9. Heijdra, B.J. and F.V. Ploeg (2001), Foundations of Modern Macroeconomics, Oxford University Press, Oxford.
- 10. Lewis, M.K. and P.D. Mizan (2000), Monetary Economics, Oxford University Press, New Delhi.
- 11. Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi.
- 12. http://www.yourarticlelibrary.com/notes/national-income-definition-concepts-and-methods-of-measuring-national-income/30801
- 13. http://www.economicsonline.co.uk/Managing_the_economy/National_income.html
- 14. https://www.moneycrashers.com/what-is-inflation-definition-causes-inflation-rate/
- 15. https://www.economicshelp.org/blog/1948/economics/the-multiplier-effect/
- 16. 7 http://www.economicsdiscussion.net/theories-of-distribution/distribution-and-theories-of-distribution-with-diagram/13897

Course Designer: Dr. S. Ivy Jeno Forwarded By the Head of the Department

III – SEMESTER MAJOR CORE 19E3CC6- ECONOMIC THINKERS

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT:4

COURSE DESCRIPTION

Study of early economic ideas, classical economic ideas, Marxian economic ideas, Modern economic thought and ideas of Indian economic thinkers.

COURSE OBJECTIVES

- 1. To impart the knowledge of the history of economics.
- 2. To expose the students to various economists ideas.

	COURSE OUTCOMES (CO)					
		Knowledge				
No.	Course Outcome	Level(According				
		toBloom's				
		Taxonomy)				
	To compare and contrast the economic ideas of					
CO 1	variouseconomists at different point of time.	K1				
CO 2	To sensitize about the exploitation of labour by capitalists.	K2				
CO 3	CO3: To evaluate the contributions of Nobel Laureates in economics.	K2				
CO 4	To analyse the present economic scenario with the view point of different economists.	K3				
CO 5	To sensitize and elicit an opt behaviour in par with the currenteconomic status.	K3				

UNITI I EARLY ECONOMIC IDEAS

[15HRS]

Mercantilism -Physiocracy- Classical Economic Ideas – Adam Smith, David Ricardo, Thomas Robert Malthus, J.S. Mill, J.B.Say. **Similarities and dissimilarities in classical economic ideas**

UNIT II NEO- CLASSICAL ECONOMIC IDEAS

[15HRS]

Mathematical School – Austrian School – Marshall –Wicksell – Hobson – Pigou-Pareto.

Comparison of Pigou and Pareto Ideas

UNIT III MARXIAN ECONOMIC IDEAS

[15HRS]

Scientific socialism- Theory of surplus value-Capitalist's methods to create surplus value - Exploitation – Industrial reserve army-Criticism of Karl Marx's Doctrines. **Steps to remove** exploitation

UNIT IV LATER DEVELOPMENTS IN ECONOMIC THOUGHT [15HRS]

Kennath Arrow, Joseph Stigler, Romar - Contributions of Amartya Sen – Keynes - Economic ideas of J.A. Schumpeter. **Applicability of Schumpeter's Thought of India**.

UNIT V INDIAN ECONOMIC THINKERS

[15HRS]

Gandhi - Manmohan Singh - Rengarajan - Mahalanobis - Vakil Brahmananda J.C Kumarappa - Dadabhai Naoroji. D.R. Gadgil **Amartya sen's view on development**

UNIT VI DYNAMISM:

[15 HRS]

Biographical sketch of Nobel Laureates and their contributions-Biography of any world economists-Study of Indian Economic thinkers

Module No.	Topic	No. of Lectures	Content Delivery Method	Teaching Aids	
UNIT -1 : EARLY ECONOMIC IDEAS					
1.1	Topic 1: Mercantilism	2	Chalk & Talk	Black Board	
1.2	Physiocracy-	2	Lecture	Black Board	
1.3	Topic 2 Classical Economic Ideas –	1	Chalk & Talk	Black Board	
1.4	Adam Smith	2	Lecture	PPT	
1.5	David Ricardo	2	Lecture	Black Board	
1.6	Thomas Robert	1	Discussion	Black Board	
1.7	Malthus,	2	Chalk & Talk	Black Board	
1.8	J.S. Mill,	1	Discussion	Black Board	
1.9	J.B.Say.	2	Chalk & Talk	Black Board	
	UNIT -2: NEO- CLASSICAL ECON	OMIC IDEA	S		
2.1	Topic 1: Mathematical School	1	Lecture	Black Board	
2.2	Austrian School	2	Chalk & Talk	Black Board	
2.3	Marshall	2	Lecture	PPT	
2.4	Wicksell	2	Discussion	Black Board	
2.5	Hobson	2	Lecture	Black Board	
2.6	Pigou	3	Discussion	Online	

49					
2.7	Pareto.	3	Lecture	Black Board	
	UNIT -3 : MARXIAN ECONOMIC ID	DEAS			
				<u> </u>	
3.1	Topic I:Theory of glut	2	Lecture	Black Board	
3.2	Scientific socialism	2	Chalk & Talk	Black Board	
3.3	Theory of surplus value	3	Lecture	PPT	
3.4	Capitalist's methods to create surplus value	2	Discussion	Black Board	
3.5	Topic:2 Exploitation	3	Lecture	Black Board	
3.6	industrial reserve army	2	Discussion	Black Board	
3.7	Criticism of Karl Marx's Doctrines.	1	Lecture	Black Board	
	UNIT -4 : I MODERN ECONOMIC T	HOUGHT			
4.1	Topic 1: Kennath Arrow.	2	Lecture	Black Board	
4.2	Joseph Stigler	2	Lecture	Black Board	
4.3	Romar	2	Discussion	Black Board	
4.4	Contributions of Amartya Sen	3	Discussion	LCD	
4.5	Keynes	3	Lecture	PPT	
4.6	Economic ideas of J.A. Schumpeter	3	Discussion	Black Board	
	UNIT -5: INDIAN ECONOMIC THI	NKERS			
5.1	Gandhi	3	Lecture	LCD	
5.2	Rengarajan	3	Chalk & Talk	Black Board	
5.3	Mahalanobis	2	Lecture	Black Board	
5.4	Vakil Brahmananda	2	Discussion	PPT	
5.5	J.C Kumarappa	1	Lecture	Black Board	
5.6	Dadabhai Naoroji	2	Discussion	Black Board	
5.7	D.R. Gadgil	2	Lecture	Black Board	
	UNIT - 6: DYNAMISM		<u>.i</u>		
6.1	Biographical sketch of any Nobel Laureate and his contributions.			PPT	
6.2	Biography of any world economist.			LCD	

6.3	Study of Indian Economic thinkers.		LCD

TEXT BOOK:

V. Lokanathan, "A History of Economic Thought", S.C. Chand & Company, Limited, New Delhi, 2009.

REFERENCE BOOKS:

- 1. T.N. Hajela, "History of Economic Thought", Konark Publishers Pvt. Ltd., 1994.
- 2. M.L.Jhingan, "Macro Economic Theory", Vrinda Publications [P] Ltd., 2002.
- 3. Robert Lekachman, "A History of Economic Ideas", Columbia University.
- 4. S. Sankaran, "A History of Economic Thought", Margham Publications, Chennai, 2000.

Course Designer: Dr. S. Ivy Jeno Forwarded By the Head of the Department

II B.COM.

III SEMESTER

ALLIED CORE

19A3ACE3- INTERNATIONAL BUSINESS MANAGEMENT

[Offered to Department Of Commerce –Regular][For those who joined in 2019 onwards]

HOURS/WEEK: 5 CREDIT:4

COURSE DESCRIPTION

This course would impart the knowledge of international business, operation of multinational companies, international market, foreign exchange and Balance of payment.

COURSE OBJECTIVE/S

Objective:

- 1. The aim of this subject is to provide the basic concepts [like WTO, GATT] of global business.
- 2. To develop their Marketing Skills
- 3. To enhance their Managerial Efficiency
- 4. To become aware of the products of Imports and Exports

COURSE OUTCOMES (CO)

No.	Course Outcome	Knowledge Level
CO 1	Students would become knowledgeable of all the basic international business polices	K 1
CO 2	Equipped with the Knowledge of different types of business	K2/K3
CO 3	Able to compare and contrast the business culture of India with other countries.	K2
CO 4	Groomed up with management skills	K1/K2/K3
CO 5	Gained knowledge on convertibility of rupee.	K1

UNIT I: UNIT 1 INTERNATIONAL BUSINESS

[15 HRS]

International Business – Introduction – Evolution – Nature – Why go International? – Stages – Approaches – Advantages– Problems. WTO – Introduction – GATT – Establishment of WTO – Organisation structure – Dumping - WTO & Anti dumping measures – India & WTO.

UNIT II MULTI NATIONAL CORPORATIONS

[15 HRS]

MNCs – Definition –IC, MNC GC & TNC – Advantages & Disadvantages – Control over MNCs – Modes of Entry – MNCs in India.

UNIT III INTERNATIONAL PRODUCTION & HRM:

[15HRS]

International Production - Introduction - Generic Strategies - Acquisition of Resources - Location

decisions. International Human Resource management - Functions of HRM - Global Recruitment -

Selection Process – Expatriates – International Adjustment – Cross – Cultural Training –

Compensation and benefits.

UNIT IV ENVIRONMENTAL BUSINESS POLICIES:

[15 HRS]

Meaning of Environment –Objectives of Environmental Policy - Environment laws – Global environment policy – Types of international Environmental agreements. Environmental business ethics - Role of business in environmental protection - Going green business poicy.

UNIT V INTERNATIONAL FINANCE:

[15 HRS]

International Finance – Foreign Exchange – Convertibility of Rupees and its Implications – Foreign Investors – Foreign Direct Investment – Capital Expenditure Analysis – International Capital Risk Management. Women in international business.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Analysis on International marketing and Products. - Case studies on Product life cycle - Analysis of foreign exchange market - Impact of Foreign investment in economic development

Modul eNo.	Topic:	No. of Lectur es	Content Delive ry Meth od	Teachi ng Aids
1.1	Introduction – Evolution – Nature – Whygo International? Stages – Approaches – Advantages–Problems.	5	Lecture	Black Board
1.2	WTO – Introduction – GATT – Establishment of WTO – Organisationstructure	5	Lecture	Black Board

1.3	Dumping - WTO & Anti dumping measuresIndia & WTO.	5	Lect	ure	Black B	oard	
UNIT.	– II MULTI NATIONAL CORPORATIONS	S					
2.1	MNCs	8	Lect	llre	Black B	loard	
2.1	Definition , IC, MNC, GC & TNC	0	Leci	uic	DIACK D	ooaru	
	Advantages & Disadvantages MNCs in India.						
2.2	Control over MNCs		3	Le	cture	Bl	ck Board
2.3	Modes of Entry		4	Le	cture	B1	ck Board
UNIT	- III INTERNATIONAL PRODUCTION &	k HRM					
3.1	International Production - Introduction - Generic Strategies - Acquisition of Resources - Location decisions.		5	Le	cture	Bl	ck Board
3:2	International Human Resource management - Functions of HRM —	t	3	Le	cture	Bl	ck Board
3.3	Global Recruitment- Selection Process		2	Blend	ed	Bl	ck Board
3.4	Expatriates – International Adjustment Cross – Cultural Training – Compensation and benefits.		5	Blend	ed	Bl	ck Board
UNIT	IV - ENVIRONMENTAL BUSINESS POL	ICIES:					
4.1	Meaning of Environment Objectives of Environmental Policy		2	Blend	ed	Bl	ck Board
42	Environment laws		2	Blend	ed	Bl	ck-Board
43	Global environment policy		2	Blend	ed	Bl	ck Board

54						
44	Types of international Environmental	2	Blended	Black Board		
	agreements					
45	Environmental business ethics	2	Blended	Black Board		
46	Role of business in environmental	5	Blended	Black Board		
	protection - Going green business policy					
UNIT V	INTERNATIONAL FINANCE:					
5.1	International Finance – Foreign Exchange –	5	Lecture	Black Board		
	Convertibility of Rupees and its					
	Implications					
	•					
5.1:1	Foreign Investors-Foreign Direct	2	Blended	Black Board		

	Investment				
5.3	Capital Expenditure Analysis International Capital Risk Management.	3	Blended	Black	Boar
5.4	Women in international business	5	Blended	Black	Boar
UNIT	Γ VI - DYNAMISM/CURRENTAFFAIR		,1		
6.1	Analysis on International marketing and				
	Products.				
6.2	Case studies on Product life cycle				
6.3	Analysis of foreign exchange market				
	Impact of Foreign investment in economic				
	development				

TEXT BOOKS:

1. International Business – P. Subba Rao. , Himalaya Publishing House, Mumbai - 2001

REFERENCE BOOKS:

- .1. International Business Management By Dewan.J.M
- 2. International Business Francis Cherunilam
- 3. International Economics K.C.Rana and K.N. Verma Vishal Publishing Co. Jalandhar Delhi

Course Designer: Dr. C. Sahaya Mary Sophia Forwarded By the Head of the Department

III- SEMESTER SKILL BASED 19E3SB1- COMPETITIVE EXAM SKILLS

(For those who joined in 2019 onwards)

HOURS/WEEK: 2 CREDIT:2

COURSE DESCRIPTION

Objectives:

- 1. To win Competitive exams
- 2. To get exposure of exams available at national and international level
- 3. To help them prepare CV and application
- 4. To help them in interview and group discussion

UNIT I COMPETITIVE EXAMS- BRIEF INTRODUCTIONS [6 HRS

Brief Introduction on exams, Eligibilities and patterns: TNPSC exams-

UPSC exams- Railway exams - Staff Selection exams- Bank exams - SET, NET

exams -Other Tamilnadu Government and Central government jobs- and

Process.

UNIT II SYLLABUS FOR VARIOUS EXAMS

[6 HRS]

Brief Introduction on exams, Eligibilities and patterns of Group I Exams: IES, and I.A.S- IES Syllabus- Brief Introduction on English Aptitude, Quantitative Aptitude, Logical Reasoning

UNIT III INTERNATIONAL EXAMS FOR JOB AND HIGHER STUDIES [6HRS]

IELT – TOEFL – SOP preparation – Applying to top international institutes and universities.

UNIT IV SELECTION PROCESS

[6HRS]

Private selection Patterns: campus interview process - Physical examination - Interview - Group discussion - Reference checks and recommendations.

UNIT V CV AND APPLICATION

[6 HRS]

Self Introduction –online job search and mail applications, Assignments on Application for job and internship- application and Resume (CV) preparation.

Unit VI: Dynamics

- 1. Assignments on Application for job and internship
- 2. Resume (CV) preparations
- 3. Self Introduction Working out answer for any one TNPSC or UPSC competitive exam question paper including Quantitative Aptitude, Logical Reasoning
- 4. Exercises: Model interview and Model group discussion.

References:

- 1. Study material
- 2. Wikipedia
- 3. Google Engine sources
- 4. Competitive Exam Books

III SEMESTER MAJOR CORE

19E4CC7- LABOUR ECONOMICS

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT:4

COURSE DESCRIPTION

Labour as a primary resource for economic growth to be identified and the hardships faced by labourers, trade union role in solving industrial disputes, contribution of women workers and their problems, policies of Government for their upliftment.

COURSE OBJECTIVES

- 1. To enable the students in exploring the significance of labour as a productive power.
- 2. To enrich the knowledge of the students about the status of Indian labour, labour laws and the power of Trade Union.

COURSE OUTCOMES (CO) Course Outcome No. Knowledge Level Explore the significance of labour as a productive power. **CO** 1 K1 Evaluate the status of Indian labour, labour laws and the **CO 2** K2 power of Trade Union. Identify the causes and ill-effects of migration. **CO 3** K2 Utilize various employment programmes generating **CO 4 K**1 opportunities. Identify the causes and effects of industrial disputes on the **CO 5** K3 economy. Analyse the labour welfare measures undertaken by the K2 **CO6** Government.

UNIT I: INDIAN LABOUR

[15HRS]

Characteristics of Indian Labour - Organised - Unorganised labour & Knowledge workers.

Migratory character- causes and effects of migration

UNIT II: TRADE UNION AND COLLECTIVE BARGAINING

[15 HRS]

Trade Union Meaning – Types, Role of Trade Union in Indian Economy, Functions &

Collective bargaining - Workers participation in management

UNIT III: EMPLOYMENT AND WAGES

[15HRS]

Meaning of unemployment – Recommendations of I.L.O and unemployment – Role of Employment Exchanges – Programmes to promote employment opportunities – Wages – wage structure and wage differential, wage legislation – Living, fair, minimum and National wages –

Payment of wages Act – Minimum wages Act – Bonus and Fringe Benefits.

UNIT IV: INDUSTRIAL DISPUTES:

[15HRS]

Meaning and forms of industrial disputes in India – Causes – Effects – Labour welfare measures – Social Security Measures: Meaning, Need and Position in India.

UNIT V: STATUS OF WOMEN WORKERS:

[15HRS]

Status of Women workers in MSME - Economic, social, environmental and psychological problems- sexual harassment at work place and laws-Internal Compliance Committee (ICC) - Need for comprehensive policy — work-life balance - Some suggestions

UNIT VI - DYNAMISM

[15HRS]

Survey on Problems faced by industrial labourers -Study of the working conditions of unorganised labourers - Survey of Labour welfare measures in different industries- Study of Labour welfare measures in different countries. Comparison of Labour welfare measures in different countries.

Module No.	Topic	No. of Lectures	Content Delivery Method	Teaching Aids
	UNIT -1 : INDIAN LABOU	Ú R		
1.1	Topic 1: Indian labour	3	Chalk & Talk	Black Board
1.2	Characteristics of Indian Labour	1	Lecture	Black Board
1.3	Organised - Unorganised labour & Knowledge workers.	4	Chalk & Talk	Black Board
1.4	Topic 2 Migratory character- causes of Migration	1	Lecture	PPT
1.5	causes of migration	2	Lecture	Black Board
1.6	effects of migration	1	Discussion	Black Board
1.7	Factors determining migration of laboures	2	Chalk & Talk	Black Board
1.8	Obstacles in industrial relations	1	Discussion	Black Board
UNIT -2	TRADE UNION AND COLLECTIVE BA	RGAINING	<u>.i</u>	

	60			
2.1	Topic 1: Trade Union	1	Lecture	Black Board
2.2	Objectives of Trade Union in Indian Economy	2	Chalk & Talk	Black Board
2.3	Role of Trade union in Indian	2	Lecture	PPT
				<u>.</u>
	Economy			
2.4	Functions of Trade Union	2	Discussion	LCD
2.5	Types of Trade Union	2	Lecture	Black Board
2.6	Topic:2 collective bargaining	2	Discussion	Black Board
2.7	Union goals in collective bargaining	3	Lecture	Black Board
2.8	Workers participation in management	1	Lecture	Black Board
UNIT -3	: EMPLOYMENT AND WAGES		<u>i</u>	
3.1	Topic 1: Meaning of unemployment –	2	Lecture	Black Board
	Recommendations of I.L.O			
3.2	Role of Employment Exchanges	2	Chalk & Talk	Black Board
3.3	Programmes to promote	3	Lecture	PPT
	employment opportunities			
3.4	Wages – wage structure and wage	2	Discussion	Black Board
	differential,			
3.5	wage legislation – Living, fair,	3	Lecture	Black Board
	minimum and National wages			
3.6	Topic:2 Payment of wages Act –	2	Discussion	Black Board
	Minimum wages Act			
3.7	Bonus and Fringe Benefits.	1	Lecture	Black Board
UNIT -4	: INDUSTRIAL DISPUTES		<u>I</u>	
4.1	Topic 1: Meaning and forms of industrial	2	Lecture	Black Board
	disputes in India			
4.2	Causes of industrial disputes in India	2	Lecture	PPT
4.3	Effects of industrial disputes	2	Discussion	Black Board
4.4	Labour welfare measures	2	Discussion	LCD
4.5	Topic:2 Social Security Measures:	2	Lecture	Black Board
4.6	Meaning, Need for Social Security	3	Discussion	Black Board
	Measures:			
4.7	Position of Social Security Measures	2	Lecture	Black Board
	in India			

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n		

UNIT -5: STATUS OF WOMEN WORKERS:

5.1	Topic 1: Status of Women workers in	4	Lecture	Black Board
5.1	MSME	r	Docture	Diack Doutd
5.2	Economic, social, environmental problems	3	Chalk & Talk	Black Board
		_		
5.3	psychological problems-	1	Lecture	PPT
5.4	sexual harassment at work place and laws	2	Discussion	LCD
5.5	Topic:2 Internal Compliance Committee (ICC)	1	Lecture	Black Board
5.6	Need for comprehensive policy	2	Discussion	Black Board
5.7	work-life balance - Some suggestions	2	Lecture	Black Board
UNIT -6	DYNAMISM		<u>i</u>	
6.1	Survey of Problems faced by industrial			report
	labourers.			submission
				through PPT
6.2	Study of the working conditions of			report
	unorganised labourers .			submission
				through
				video.
6.3	Survey of Labour welfare measures in			report
	different industries			submission
				through PPT
6.4	Study of Labour welfare measures in			report
	different countries			submission
				through LCD
6.5	Comparison of Labour welfare			report
	measures in different countries			submission
				through PPT

T EXT BOOK:

B.P. Tyagi, (2017) "Labour Economics and Social Welfare", VII Edition, Vikas Publishing Ltd. New Delhi.

REFERENCE BOOKS:

- 1. Datt, G. [1996], Bargaining Power, Wages and Employment: An Analysis of Agricultural Labour Markets in India, Sage Publications, New Delhi.
- 2. . Hajela, P.D. [1998], Labour Restructuring in India: A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
- 3. Jhabvala, R. and R.K. Subrahmanya [Eds.] [2000], The Unorganised Sector: Work Security and Social Protection, Sage Publications, New Delhi.
- 4. Lester, R.A. [1964], Economics of Labour, [2nd Edition], Macgraw Hill company, New York.
- 5. McConnell, C.R. and S.L. Brue [1986], Contemporary Labour Economics, McGraw-Hill, New York.
- 6. Papola, T.S., P.P. Ghosh and A.N. Sharma [Eds.] [1993], Labour, employment and Industrial Relations in India, B.R. Publishing Corporation, New Delhi.
- 7. Rosenberg M.R. [1988], Labour Markets in Low Income Countries in Chenery, H.B. and T.N. Srinivasan, [Eds.], The Handbook of Development Economics, North-Holland, New York.
- 8. Venkata Ratnam, C.S. [2001], Globalization and Labour-Management Relations: Dynamics of Change, Sage Publications/Response Books, New Delhi.
- 9. Srivatsava. K.N,(2006) "Industrial Peace and Labour in India", Vikas Publishing Pvt. Ltd., New Delhi.
- 10.Nandhakumar, (2015),Industrual relations,Labour welfare &Labour Laws,Orient Longmen Ltd,Hyderabad.

Course Designer: Dr. S.Ivy Jeno Forwarded By the Head of the Department

63 IV SEMESTER

MAJOR

19E4CC8- FISCAL ECONOMICS

(For those who joined in 2019 onwards)

HOURS/WEEK: 6 CREDIT:4

COURSE DESCRIPTION

This course examines the subject matter of Fiscal economics. It emphasizes the problems of Allocation of resources between the Centre-state and local bodies.

COURSE OBJECTIVES

- 1. To enable the students to get an insight into various areas of Public economics
- 2. To create awareness about the different levels of functioning of the Indian Government.

COURSE OUTCOMES (CO)

No.	Course Outcome	Knowledge Level
CO 1	Understand the Meaning and Scope of Fiscal Economics	K 1
CO 2	Identify the sources Tax Revenues and Non tax Revenues	K2
CO 3	Create knowledge about Income tax, VAT and GST.	K2/K3
CO 4	Assess the Causes for the Growth of Public Expenditure and Public Debt.	K3
CO 5	Evaluate the Centre and State Financial Relations.	K3

UNIT I: I INTRODUCTION TO FISCAL ECONOMICS

[15 HRS]

Fiscal Economics – meaning and subject matter – Public goods, Private goods and merit goods – The principle of maximum social advantage

UNIT II: PUBLIC REVENUE

[15HRS]

Public revenue: sources, canons of taxation. Theories of taxation — Benefit theory, cost of service theory and ability to pay theory — Incidence — Factors affecting incidence of taxation — impact and shifting of taxation— Taxable capacity-Kinds of taxes — Direct and indirect tax , progressive and proportional tax— Effects of taxation— Income tax, Wealth tax, Sales tax, VAT, Goods and Service

tax, Trends in tax GDP ratio.

UNIT III:UNIT III PUBLIC EXPENDITURE

[15HRS]

Public expenditure: Canons – Effects – Reasons for the growth of public expenditure in India-Theories: Peacock and& wiseman- Wagner's law of public Expenditure

UNIT IV:PUBLIC DEBT AND BUDGET

[15HRS]

Public debt: Classification, sources, causes for borrowing, effects – Methods of debt redemption – India's public debt: internal and external. Budget: Meaning-Types-Preparations and presentations-Fiscal policy: Meaning, Instruments.

UNIT V: FEDERAL FINANCE AND LOCAL FINANCE

[15HRS]

Federal Finance - Principles – allocation of resources – Recommendations of the Recent Finance Commission – Local Finance in India.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Trends in India's Public expenditure/Taxation, Trends in India's Public Debt Analyse the current budget, Income and Expenditure of Madurai corporation/Municipalities/Punchayat

Module No.	Topic	No. of Lectures	Content Delivery Method	Teaching Aids
	UNIT -I INTRODUCTION TO FISC	AL ECONO	MICS	
1.1	Fiscal Economics – meaning and subject Matter	5	Chalk & Talk	Black Board
1.1:1	Public goods, Private goods and merit Goods	6	Chalk & Talk	LCD
1.3	The principle of maximum social advantage	4	Lecture	PPT & White board
UNIT II	: PUBLIC REVENUE		Å	<u> </u>
2.1	Public revenue: sources, canons of taxation. Theories of taxation – Benefit theory, cost of service theory and ability to pay theory –	4	Lecture	Black Board
2.1.1	Incidence – Factors affecting incidence of taxation – impact and shifting of taxation	4	Chack&Talk	Google classroom
2.2	Taxable capacity-Kinds of taxes – Direct and indirect, progressive and proportional– Effects of taxation	3	Lecture	Black Board

	65			
2.2.1	Income tax, Wealth tax, Sales tax, VAT,	4	Discussion	Black
	Goods and Service tax, Trends in tax GDP			Board
	ratio			
Unit -I	II PUBLIC EXPENDITURE			
3.1	Public expenditure: Canons – Effects –	9	Lecture	White
	Reasons for the growth of public			Board
			1	
	expenditure in India-			
3.2	Theories: Peacock and& wiseman-	6	Chalk & Talk	Block
	Wagner's law of public Expenditure			Board
UNIT I	V: PUBLIC DEBT AND BUDGET			
4.1	Public debt: Classification, sources, causes	7	Chack&Talk	Block
	for borrowing, effects – Methods of debt			Board
	redemption – India's public debt: internal			
	and external			
4.2	Budget: Meaning-Types-Preparations and	4	Chack &Talk	Block
	Presentations			Board
4.2.1	Fiscal policy: Meaning, Instruments	4	Chack&Talk	Block
				Board
UNIT V	: FEDERAL FINANCE AND LOCAL FINAN	NCE	4	
5.1	Federal Finance - Principles – allocation of	5	Lecture	White
	Resour			Board
5.1.1	Recommendations of the Recent Finance	5	Lecture	Block
	Commission. in India.			Board
5.2	Local Finance in India.	5	Lecture	White
				Board
UNIT V	I: DYNAMISM/CURRENTAFFAIR			
6.1	Trends in India's Public Debt		•	Analytical
	Analyse the current budget,			Skills(S2)

	66	
6.2	Trends in India's Public expenditure/Taxation	Case
		Study(S1)
6.3	Income and Expenditure of Madurai	Case Study
	corporation/Municipalities/Punchayat	(S1)

TEXT BOOKS:

Tyagi. B.P., "Public Finance", Jai Prakash Nath & Co, Meerut [U.P], 4th Edition, 2004-05.

REFERENCE BOOKS:

- 1. Cauvery. R. etal, "Public Finance", Sultan Chand & Company, New Delhi 2001.
- 2. Manker, "Public Finance", Himalaya Publishing House, 5th Edition, July 2001.
- 3. Mithani.D.M.,"ModernPublic Finance –Theory & Practice", The Himalayan Publishing House Mumbai 1998.
- 4. Singh. S.K., "Public Finance in Developed & Developing Countries", S. Chand andCompany 6th revised and enlarged edition,2004.
- 5. Vasudavan. K., "Public Finance",
- 6. M.Maria John Kennedy,-Public Finance, PHI Learning Private limited, New Delhi,2012

WEB REFERENCES (OPTIONAL)

- 1. www.incometaxindia.gov.in
- 2. www.indiabudget.nic.in.

Course Designer: Dr. M.Regina Mary Forwarded By the Head of the Department

IV- SEMESTER ELECTIVE

19A4ACE4- ENTREPRENEURIAL DEVELOPMENT

(For those who joined in 2019 onwards)

HOURS/WEEK: 5 CREDIT:5

COURSE DESCRIPTION

Study the process involved in small business to understand entrepreneurial schemes

COURSE OBJECTIVE/S

- 1. To motivate the students in developing entrepreneurial skills.
- 2. To Create an awareness about the steps in starting an MSME and Limited companies
- 3. To explain the support available for entrepreneurs.
- 4. To motivate them to look at entrepreneurship as a viable, lucrative and preferred career.
- 5. To create awareness on opportunities and challenges for new ventures, benefits/drawbacks of entrepreneurship,

COURSE OUTCOMES (CO)

No.	Course Outcome	Knowledge Level
CO 1	Have the ability to discern distinct entrepreneurial traits	K1
CO 2	Know the parameters to assess opportunities and constraintsfor new business ideas	K2
CO 3	Understand the systematic process to select and screen abusiness idea	K2
CO 4	Design strategies for successful implementation of ideas	K3
CO 5	Write a business plan an able to apply these skills in the context of both new ventures as well as in established companies.	K2
CO 6	To solve challenging problems in a highly uncertainenvironment.	К3

UNIT I INTRODUCTION

(15HRS)

Entrepreneurship - Views of Schumpeter, Walker and Drucker- Concept of Intrapreneur - entrepreneur and manager - Types – functions – qualities of a successful entrepreneur .

UNIT II ENTREPRENEURIAL MOTIVATION

(15HRS)

Entrepreneurial Motivation – Maslow's Theory – Classification of Motivating factors, McClelland achievement motivation theory. Project report – Guide lines for preparation – Proforma.

UNIT III MICRO SMALL AND MEDIUM ENTERPRISE

(15HRS)

Meaning of Micro small & enterprise , Comparison of MSME with other countries - Small Business – SSI – ancillary units- Cottage industries – Micro Enterprises– objectives – role – steps in starting a small business – state promotional measures: Reservation, subsidies, concessions, incentives, marketing assistance and technological assistance, Research and development – problem – Government Policies – MSME Act 2006 and cluster development.

UNIT IV FACILITATING AND FINANCING INSTITUTIONS FOR MSME (15HRS)

Institutional Finance: IDBI – IRBI – SIDBI – SFC – Commercial Banks

Institutional assistance: Industrial estates – DIC – MSMED– NSIC – SIDCO – SIPCOT – TIIC –

KVIC – Steps for getting an institutional assistance.

UNIT V WOMEN ENTREPRENEURSHIP

(15HRS)

Women Entrepreneurship – need for promotion –factors hindering the development of women entrepreneurs – remedies – existing programs – Role of SHGs and Micro credit – suggested areas for women – case studies.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Case study of successful entrepreneurs- Case study of NGO's and SHG's-Blue print of project report- Project proposal for any product or service -Institutional loan schemes – a survey-On the Spot Learning Component: Visit to SHG to study their income generation activities- Case study any one women entrepreneur - Collection of data regarding entrepreneurs -On-the spot learning: Visit to industrial estate to meet entrepreneurs

Module No	Торіс	No. of Lectures	Content Delivery Method	Teaching Aids
i	UNIT -1 INTRODUCTION	.i	.i.	
1.1	Types and Functions of Entrepreneur	3	Lecture	Black Board
1.2	Views of Schumpeter	3	Lecture	Black Board
1.3	Walker and Drucker	3	Chalk & Talk	PPT & White board
1.4	Intra preneur	3	Lecture	PPT & White board
1.5	Qualities of Successful Entrepreneur	3	Lecture	Black Board
i				
2.1	Entrepreneurial Motivation.	2	Discussion	Black Board
2.2	Maslow's Theory	2	Chalk & Talk	LCD
23	Classification of Motivating factors	3	Lecture	PPT & White

				board
2.4	McClelland achievement motivation	3	Lecture	Black Board
	Theory			
2.5	Project report	2	Lecture	Black Board
2.6	Guide lines for preparation	2	Discussion	Black Board
2.7	Project Performa.	1	Chalk & Talk	Black Board
UNIT	- 3 MSME ENTERPRISES		<u>i</u>	
3.1	MSME Schemes	3	Lecture	Black Board
3.2	Development Schemes DIC , SIDO, NS	4	Discussion	Black Board
	IC			
3.3	Commercial Bank SBI and Other	4	Chalk and	PPT and White
	Institution		Talk	Board
3.4	Government Incentives	4		
UNIT	- 4 FINANCING INSTITUTIONS		*	
4.1	IDBI – IRBI – SIDBI	3	Chalk and	Black Board
			Talk	
4.2	SFC – Commercial Banks	2	Chalk and	PPT and White
			Talk	Board
4.3	Institutional assistance: Industrial estates	3	Chalk and	PPT and White
			Talk	Board
4.4	DIC – MSMED– NSIC	2	Chalk and	PPT and White
			Talk	Board
4.5	SIDCO – SIPCOT – TIIC – KVIC	3	Chalk and	PPT and White
			Talk	Board
4.6	Steps for getting an institutional	2	Chalk and	PPT and White
	Assistance		Talk	Board
Unit 5	WOMEN ENTREPRENEURSHIP			
5.1	Women Entrepreneurship, need and Role	2	Discussion	Black Board
5.2	Factors hindering the development of	3	Chalk & Talk	LCD
	women entrepreneurs			
5.3	promotion remedies – existing programs	3	Lecture	PPT & White
				board

5.4	SHGs and Micro credit	4	Lecture	Black Board
5.5	Suggested areas for women – case studies.	3	Lecture	Black Board
Unit – V	VI DYNAMISM/CURRENTAFFAIR			
6.1	Case study of successful entrepreneurs.			Report submission in google class rooms
6.2	Case study of NGO's and SHG's			Ppt posting in class room
6.3	Blue print of project report.			Report submission in class
6.4	Project proposal for any product or service.			Report submission in google class rooms
6.5	Institutional loan schemes – a survey			Ppt posting in class room
6.6	On the Spot Learning Component: Visit to SHG to study their income generation activities.			Students report submission in class
6.7	Case study any one women entrepreneur			Students report submission in google class rooms
6.8	Collection of data regarding entrepreneurs			Students ppt posting in class room

TEXT BOOK

Gordon E. and Natarajan K. *Entrepreneurship Development*. New Delhi: Himalaya Publishing House, 2011. Print.

REFERENCE BOOKS:

- 1. Saravanavel. P, "Entrepreneurial Development", Eee Pee Kay Pub. House II Edition, 2008.
- 2. C.B. Gupta & S.S. Khanka, "Entrepreneurship and Small Business Management", S.Chand, edition. 1998
- 3. Gupta. C.B. & Srinivasan. M.P., "Entrepreneurial Development", Sultan Chand & Sons, Ed.
- 4. Jose Paul & Ajith Kumar, "Entrepreneurship Development and Management", Himalaya Publishing House, 2000.
- 5. Pandey G.N (Vikas), "A Complete Guide to Successful Entrepreneurship", Vikas Publishing House New Delhi, Reprint 1999.

6. Sherlekar.S.A & Janardhana C.P., "Essential of Business Organisation & Management".

WEB REFERENCES (OPTIONAL)

- 1. www.disinvestment.com
- 2. www.siadipp.nic.in
- 3. www.wcd.nic.in
- 4. http://www.businessdictionary.com/definition/entrepreneurship.html
- 5. . https://www.entrepreneur.com/women

Course Designer: Dr. R.Suji Karthika Forwarded By the Head of the Department

IV SEMESTER SKILL BASED 19E4SB2- EXPORT BUSINESS

(For those who joined in 2019 onwards)

HOURS/WEEK: 2 CREDIT:2

COURSE DESCRIPTION

This course would encourage the students to avail self-employment.

COURSE OBJECTIVE/S

A more detailed description of what will happen in the course, including topics to be covered.

Objectives:

To motivate the students to gain self employment in the area of Export To enhance the knowledge of international market.

No.	Course Outcome	Knowledge Level
CO 1	Enable them to gain Knowledge on export procedures and locumentation.	K1
CO 2	Able to analyse compare and contrast the export procedures of ndia with other countries.	K2
CO 3	Enabling them to analyse and evaluate the structure of nternational marketing	K3

UNIT I – EXPORT BUSINESS OPPORTUNITIES IN GLOBAL MARKET

[7 HRS]

International markets-Africa, NAFTA, ATEC, EU, SAARC - America, Europe and Asia

- Export possibilities in agriculture, industry and services- markets for different products

UNIT II - EXPORT PROCEDURES AND DOCUMENTATION

[7 HRS]

Structure – Offer and Receipt of Confirmed Order – Producing the Goods – Shipment – Banking Procedure – Incentives: Agencies: DGFI, ECGC, EPC, FIEO, B2B, B2C, Web Based Information and Identification of Export Opportunities.

UNIT III- INTERNATIONAL LOGISTICS AND PROCEDURES:

[7 HRS]

Air - shipping - container traffic - temporary warehousing - freight forwarding - Compliances - Packaging - safety procedure

On Line registration – and Export licence Offer and receipt of confirmed orders – Shipment — Negotiation – ADS[Aligned Documentation System] – ISO certificate- Excise clearance – Sales tax

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exemption – Central excise rebate - Custom and shipping formalities

UNIT IV: TRANSACTION PROCEDURE:

[7 HRS]

Module No.	Торіс	No. of Lectures	Content Delivery Method	Teaching Aids	
UNIT .	UNIT -III EXPORT BUSINESS OPPORTUNITIES IN GLOBAL MARKET				
1.1	International markets		Chalk & Talk	Black Board	
1.1:1	International markets-Africa, NAFTA,	9	Chalk & Talk		
	ATEC, EU, SAARC - America, Europe and				
	Asia				
1.3	Export possibilities in agriculture, industry	5	Blended	PPT & White	
	and services- markets for different products		Method	board	
UNIT -III	EXPORT PROCEDURES AND DOCUM	IENTATION			
2.1	Structure – Offer and Receipt of Confirmed	5	Lecture	Black Board	
	Order – Producing the Goods –Based			and Charts	
	Information and Identification of Export				
	Opportunities.				
2.2	Shipment – Banking Procedure –	5	Chalk & Talk	Black Board	
	Incentives: Agencies: DGFI, ECGC, EPC,				
	FIEO, B2B, B2C,				
2.3	Web Based Information and Identification	5	Lecture &		
	of Export Opportunities.		Discussion		
	•				
UNIT – III INTERNATIONAL LOGISTICS AND PROCEDURES					
3.2	Sub topics	5	Blended	Black Board	
	Air - shipping – container traffic –		Learning		
	temporary warehousing - freight forwarding				
	- Compliances - Packaging - safety				
	procedure				
L					

	7.4			
3.3	On Line registration – and Export licence ⁷⁴	5	lecture	Black Board
	Offer and receipt of confirmed orders			
	Shipment — Negotiation – ADS[Aligned	5		

On line payments – Mediator banks- Government assurances – Other payment modes –Transfer pricing – Pricing mechanism - forward pricing - freight and insurance rate – electronic data interchange – international exporter code- DGFT - Registration process- Customs handling agency **UNIT V:**

RUNNING A PROFITABLE EXPORT BUSINESS:

[7 HRS]

Government incentives for exports- Preferred countries – using international Digital commerce Risks in export – Do's and Don'ts in Export - Profitability in Export – Losses and Insurance claims in export

Evaluation Components using case study, Survey Reports and presentation (PPT or oral):

- 1. To go for market survey and to find out the product in high demand.
- 2. To find out the top 10 exporting products and companies.
- 3. To go for market survey to know about price trends

	Documentation System] – ISO			
	certificate- Excise clearance - Sales tax			
	exemption - Central excise rebate -			
	Custom and shipping			
	formalities			
UNIT IV	- TRANSACTION PROCEDURE			
4.2	Sub topics:	6	Blende	Black Board
	On line payments - Mediator banks-		d	
	Government assurances international		Learnin	
	exporter code- DGFT - Registration		g	
	process- Customs handling agency			
	•			
4.3	Other payment modes –Transfer	9	Chalk & Talk	Black Board
	pricing –Pricing mechanism - forward			
	pricing - freight and insurance rate –			
	electronic data			
	interchange			
UNIT – V	RUNNING A PROFITABLE EXPORT	BUSINESS		

5.2	Sub topics: Government incentives 75 for exports- Preferred countries – using international Digital commerce Risks in export –	3	Blended Method	Black Board
5.3	Do's and Don't's in Export - Profitability in Export – Losses and Insurance claims inexport	5	Blended Method	
UNIT	VI DYNAMISM			
6.1	Market survey and to find out the product inhigh demand and price trends.			
6.2	Collection of the top 10 exporting productsand companies			

TEXT BOOKS:

Export Import Procedures & Documentation – Khushpat. S. Jain Himalaya Publishing House, 2015

REFERENCE BOOKS:

- 1. Export Import Procedures & Documentation Khushpat. S. Jain Himalaya Publishing House, 2015
- 2. International Business P. Subba Rao., Himalaya Publishing House, Mumbai -2001.
- 3. Jeevanandham, Victor Louis, Kalyani, Padma, Hemavathi, "International Economics", SultanChand & Sons
- 4. Krugman, Paul & Mautice Obstfeed, "International Economics", Addison Wesley

WEB REFERENCES:

- 1.. http://tnchamber.in/
- 2. http://maditssia.com/index.php/madmin/bicactivities
- 3. maditssia business information center booklet on export
- 4. http://www.msmeonline.tn.gov.in/
- 5. http://www.tiic.in/
- 6. https://www.sidb

Course Designer: Dr. C. Sahaya Mary Sophia Forwarded By the Head of the Department

V SEMESTER MAJOR CORE E5CC9- INDIAN ECONOMIC ISSUES - I

Hours Per Week: 7 Credits: 5

OBJECTIVES:

To understand the nature, growth and different aspects of Indian economy.

To equip the students to understand the current economic problems.

UNIT – I Structure of the Indian Economy:

(20 hrs)

Indian Economy: Basic characteristics of the Indian economy –shifting of demographic profile- causes for underdevelopment – Measurement of Economic development: PQLI, EDI HDI and Green index - Tamilnadu Economy.

UNIT -II National Income of India:

(15 hrs)

Concepts-Measures – Importance of National Income – National Economic Accounting - Methods of measuring- Problems of measuring National Income – PCI.

UNIT -III Agriculture and Land reforms:

(25 hrs)

Role and importance of agriculture in the Indian Economy; factors determining Productivity – causes for low productivity – Measures.

Land reforms: Meaning – objectives – abolition of intermediaries - Tenancy reforms - Ceiling on land holdings - Appraisal of land reforms.

Technological aspects: input, irrigation, power, fertilizers, seeds, mechanization, green revolution.

UNIT –IV Agricultural Credit and Marketing:

(20 hrs)

Rural Credit: Rural Indebtedness - Need and sources of credit- Agricultural Finance: Co- Operative Credit, Commercial banks, Lead Bank Scheme, Regional Rural Banks & NABARD

Agricultural Marketing: Defects of agricultural marketing – Regulated markets – cooperative marketing – government and agricultural marketing – support price policy – buffer stocks and public distribution system.

77

(25 hrs)

Unemployment: types, causes, measures - inequality- Poverty: concept, causes, measures - Parallel Economy Reference Books& Web Sites:

- 1. Agarwal.A.N, "Indian Economy", Wishwa Prakashan Publishers, New Delhi, 2000.
- 2. Dutt & Sundaram .K.P.M, "Indian Economy", S. Chand & Company, N.Delhi, 2001.
- 3. Ishwar.C.Dhingra, "The Indian Economy", S. Chand & Sons, 19th edition, 2005.
- 4. M.L.Jhingan, "Macro Economic Theory", Vrinda Publications, 10th edition, 2002.
- 5. Misra & Puri, "Indian Economy", Himalayan Publisher house, Mumbai, 2004.
- 6. <u>www.dare.nic.in</u>
- 7. <u>www.tn.gov.in</u>
- 8. <u>www.tn.nic.in</u>

E5CC10- ECONOMICS OF PLANNING AND DEVELOPMENT

Hours Per Week: 7 Credit: 5

Objectives:

To understand the concept and theories of economic growth and planning

To know the basics of planning

UNIT I - Economic Growth and Development:

(20 hrs)

Meaning and definition of Economic Growth, Development and Characteristics of under development – Obstacles to economic development – Factors of Economic Growth: Economic and Non Economic factors.

UNIT II - Capital Formation & Input-Output Model

(25 hrs)

 $\label{lem:capital} \textbf{Capital formation: Meaning-Importance-Reasons for low capital formation-Sources of Capital formation.}$

Capital output ratio: Meaning – Factors determining capital-output ratio – Case for low or high capital output ratio in UDCs. Input-Output Model.

UNIT III - Investment Criteria:

(20 hrs)

Choice of technique: Labour intensive Vs Capital intensive Techniques - Investment Criteria in Economic Development: Capital Turnover Criterion - Social Marginal Productivity Criterion - Reinvestment Criterion - Time Series Criterion.

UNIT IV - Theories of Economic Growth:

(20 hrs)

Adam Smith - Rostow - Theory of Big Push-Doctrine of Balanced and Unbalanced growth - Critical Minimum Effort Thesis.

UNIT V - Planning in India:

(20 hrs)

Meaning – Need for Planning in UDCs – Types of Planning – Planning Machinery in India – Planning

Commission – Five Year Plans- Recent five year plan

- R.C. Agarwal revised edition, "Economics of development and Planning", Lakshmi Narain Agarwal, Agra, 2008.
- 2. M.L. Jhingan, "Economics of Planning and Growth", Vrinda Publications ltd.2007.
- 3. M.L. Seth, "Theory and Practice of Economic Planning", S. Chand & Company (P) Ltd., 2005.
- 4. Tandon B.C, "Economic Planning Theory & Practice", Chaitanya publishing House Allahabad, 1987.
- 5. Taneja and Mayer, "Economics of Development and Planning", Vishal Publications Jalandhar, 2004
- 6. Taneja and Sharma, "Economics of Development and Planning", Vishal Publications, Jalandhar, 1987.
- 7. Uma Kapila, "Indian Economy", Academic foundation, New Delhi, 2002.
- 8. www.Planninginstitute.org.
- 9. <u>www.Planningcommission.nic.in</u>.

V SEMESTER **B.A.** (ECONOMICS)

E5CC11- INTERNATIONAL TRADE

Hours Per Week: 5 Credit: 5

Objectives:

To Provide insight into the theories of the subject

To inculcate knowledge of global trade

UNIT I -Theories of International Trade

(25hrs)

International Trade: Absolute cost theory of Smith - Classical Comparative Cost theory of Ricardo's – Neo Classical Trade Theory: Heckscher- Ohlin Theorem - Factor Price Equalisation theorem- the Rybczynski and Stolper-Samuelson theorems.

UNIT II -International Trade and Payments

(20 hrs)

Balance of Trade – Balance of payments - Structure of Balance of payments Accounts – measures to correct disequilibria –Fiscal and Monetary measures - Exchange control: tariff and Quotas

UNIT III - Foreign Exchange

(20 hrs)

Foreign Exchange Market – functions of foreign exchange market- Eurocurrency market- Foreign Exchange rate – Determination of exchange rate – Mint parity theory - Purchasing power parity theory – Balance of payment theory.

UNIT IV - Globalization

(20 hrs)

 $LPG\text{- Stages in reforms - foreign market entry strategies, Values of culture: pros and cons of globalisation-globalisation of Indian business - FDI - FII - MNCs$

UNIT V - Global Trade Institutions and Financial Institutions

(20

hrs)

GATT –WTO: TRIPS, TRIMS - The Doha Declaration - IMF- IBRD and its affiliates - UNCTAD – ADB-IDA-IFC - Global Trade – Trade Blocks – International Rating Agencies.

Reference Books, CDs and Websites:

- 1. Francis Cherunilam, "International Economics", Tata McGraw-hill Publishing Company Ltd., New Delhi, 1997.
- 2. K.R. Gupta, "International Economics", Atman ram and sons, 1978.
- 3. Jeevanandham, Victor Louis, Kalyani, Padma, Hemavathi, "International Economics", Sultan Chand & Sons
- 4. M.L. Jhingan, "International Economics", Vrinda Publications Pvt. Ltd., Delhi, 2006.
- 5. Krugman, Paul & Mautice Obstfeed, "International Economics", Addison Wesley, 1999.
- 6. H.G. Mannur, "International Economics", Vikas Publishing Pvt. Ltd., 1995.
- 7. M. N. Mishra, "Money Banking & International Trade", Chand & Company Ltd., New Delhi, 1989.
- 8.D.M. Mithani, "International Economics", Himalaya Publishing House, New Delhi, 1993.
- 9. www.imf.org
- 10. www.meadev.nic.in
- 11. www.unctad.org.
- 12. www.worldbank.org

MAJOR ELECTIVE

E5ME1 INDIAN STOCK MARKET

HRS/WEEK: 5 CREDIT: 5

Objectives:

- 1. To provide an understanding of the conceptual framework
- 2. To bring about insights into the operations of the Indian Stock Market.

UNIT I FINANCIAL MARKETS: AN INTRODUCTION AND STRUCTURAL FRAMEWORK [15 HRS]

Concepts: securities, shares, stocks, I.P.O., Primary market, Secondary market, Bull, Bear - Indian corporate securities market - Structural framework - Registration of stock brokers – sub- brokers – share Transfer Agents - Global market regulations.

UNIT II REGULATORY ENVIRONMENT

[15 HRS]

Regulatory framework – SEBI Objectives – Functions – Powers of SEBI Conditions for the successful securities market: Eco, political – legal – Institutional – Regulatory environment – Policies – Infrastructure – Financial sector – Interface – Corporate Governance – Role of Government – Role of regulatory body.

UNIT III CAPITAL MARKET

[15 HRS]

Introduction-controlling-corporate-securities-contract-member options in securities, recognized stock exchange-spot delivery contract – Depository Services DMAT]-On-Line Share Trading

UNIT IV INVESTORS PROTECTION

[15 HRS]

Grievance concerning stock exchange dealings and their removals- Grievance Cells in stock exchanges- SEBI-Company law boards – Press Remedy through courts.

UNIT V STOCK EXCHANGE AND STOCK MARKET OPERATIONS [15 HRS]

Introduction – Significance of Stock Exchange – Evolution of Stock Exchange of India – Regulation of Stock Market – Securities contracts [regulation] Act 1956 – Organisational structure of stock exchanges – composition of the governing body of a stock Exchange – Departments of a Stock Exchange-Working-NIFTY-SENSEX-BSE-Stock Scam.

References:

- 1. A.K. Sharma & G.S. Batra Indian Stock market, Deep and Deep Publications Pvt. Ltd., New Delhi.
- 2. 'Bull, Bear and Mouse'
- 3. www. SEBI.gov. in
- 4. http://finmin.nic.in.

MAJOR ELECTIVE

E5ME2 INFRASTRUCTURE ECONOMICS

HRS/WEEK: 5 CREDITS: 5

Objectives

- 1. To realign the nation's infrastructure to the changing world economy
- 2. To study the policies to tackle challenges facing the economy
- 3. To identify the additional resources to reach economic development.
- 4. Students will learn to make use of the acquired education in the building up of the economy and the social well-being of the humanity.

UNIT-I INTRODUCTION

[15 HRS]

Infrastructure and economic development - Infrastructure as a public good; Social and physical infrastructure – Importance of infrastructure for economic development – Comparison of Indian infrastructure with world infrastructure. Housing in India

UNIT-II TRANSPORT ECONOMICS

[20HRS]

Meaning and significance of transport-Railways – Functions of Indian railways – Road transport: Roadways–Road transport and economic development – Water transport- nature and significance- Air transport-nationalization of airways in India – challenges facing civil aviation in India.

UNIT-III: COMMUNICATIONS

[15 HRS]

Meaning- Nature of Communication – importance — postal system in India –Telecommunications-Recent

developments.

UNIT-IV ENERGY [15HRS]

Meaning and Importance – classification of energy-renewable and non-renewable energy in India – Green Energy- energy shortages – energy conservation - Measures of health status-Health care infrastructure in India – Hospitals - Health care in India - Poverty and Malnutrition

UNIT -V EDUCATION AND HEALTH

[10 HRS]

Education – Structure of primary, secondary and higher education – technical and non-technical-Educational infrastructure in India - Health, Water and Sanitation - Government of India Programs on education and health

Reference Books:

- 1. Dutt & Sundaram .K.P.M, "Indian Economy", S. Chand Company, N.Delhi, 2001.
- 2. Agarwal.A.N, "Indian Economy", Wishwa Prakashan Publishers, New Delhi, 2000.
- 3. Ishwar.C.Dhingra, "The Indian Economy", S. Chand & Sons, 19th edition, 2005.
- 4. Samanta. P. K & Mehanty. M. K, "Ports Infrastructure and Economic Development" Publisher, Kalpaz Publication, 2005.
- 5. Peter Dowe, "The Rise of India in the Global Economy -Technology, Infrastructure, Education"

Websites:

- 1. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2981586/
- 2. https://en.wikipedia.org/wiki/Sanitation
- 3. https://www.importantindia.com/24337/green-energy/

SKILL BASED

E5SB3 - ENTREPRENEURIAL SKILLS

HRS/WEEK: 2 CREDIT: 2

Objectives:

- 1. To inculcate skills of registering for a business and for writing business and funding proposals
- 2. To equip the students with skills of technology usages and advancements in busniess
- 3. To promote all types of business by enlightening them with knowledge of different support mechanisms.

UNIT: INTRODUCTION [5 HRS]

Entrepreneur - Types, functions - women entrepreneurship: Micro finance and self help groups - Social Entrepreneurship in Non-Profit Organization —On line registration for entrepreneurs - Project Proposals to Funding agencies, Performa

Unit: II ECONOMIC ANALYSIS FOR ANY ENTREPRENEUR [5 HRS]

Budgeting, Break-Even, SWOT and Profitability Analysis – Income Tax payment – GST Calculation - blog creation – web creation – online marketing

UNIT:III GOVERNMENT INSTITUTIONS AND SCHEMES SUPPORTING ENTREPRENEURS [5 HRS]

MSME – Government skill development centers DIC- CED DIC-SIDO-NSIC-TCO-SIPCOT-NAYE- Commercial banks-SBI and other institutes— Governmental schemes promoting entrepreneurs- Financial Institutions and Government incentives

Unit:VI BUSINESS OPPORTUNITIES-BRIEF INTRODUCTIONS [5 HRS]

Agriculture: Horticulture, Flouriculture, Kitchen garden and sales, Sale of seeds and agricultural products, Vermi-Culture, Api-Culture etc -Industry Handicarfts - Service industry: Tour organisation, Tuition centers, Tailoring – Beauty Parlours- Home delivery of food etc Female focused entrepreneurship

UNIT: V ON LINE BUSINESS- BRIEF INTRODUCTIONS [5 HRS]

Online Buying and selling: Case studies on Amazon, OLX – Facebook – scope for business in Online share trading – scope for business in Online commodity trading- scope for business in online exports

References:

- 1. http://tnchamber.in/
- 2. http://maditssia.com/index.php/madmin/bicactivities
- 3. maditssia business information center booklet on export
- 4. http://www.msmeonline.tn.gov.in/
- 5. http://www.msmeonline.tn.gov.in/msme_partI/msmefiling.php
- 6. http://www.dcmsme.gov.in/howtosetup/grgxx01x.htm
- 7. http://www.tn.nic.in/tnhome/projectfiles/ssi.pdf
- 8. http://tamilnadufarms.com/?page_id=32
- 9. http://www.tiic.in/
- 10. https://www.sidbi.in/
- 11. http://www.nsic.co.in/

V SEMEŠ³ER

SKILL BASED

E5SB4 SHARE TRADING AND COMMODITY TRADING

HRS/WEEK: 2 CREDITS: 2

Objectives:

- 1. To gain the Knowledge of stock markets and share trading
- 2. To examine the opportunities of finding job in share market and commodity market.
- 3. To enhance the knowledge of trend in stock market

UNIT ISHARE MARKETS

[6 HRS]

Share markets: Buying and selling – Nifty and SENSEX –Stock markets: National and international.

UNIT IIDMAT, PAN AND TAX PAYMENTS

[6HRS]

DMAT opening, PAN application - Tax payments

UNIT III SHARE TRADING

[6 HRS]

Direct Online trading – Trading through Brokers – Payment modes

UNIT IV COMMODITY TRADING

[6 HRS]

Different Commodities – Trading in commodities including gold silver etc

UNIT V PROFIT AND LOSS

[6 HRS]

Chart Preparation - Losses and Gains - Trend analysis: Bearish and Bullish - Risks associated with Share trading and commodity trading

References:

- 1. https://www.stocktrader.com/learn-stock-trading/
- 2. https://www.moneycontrol.com/news/business/personal-finance/-1934759.html
 https://en.wikipedia.org/wiki/Commodity_market

MAJOR

E6CC12- INDIAN ECONOMIC ISSUES - II

Hours per week: 7 Credits: 5 OBJECTIVES:

To highlight the importance of different sectors of the Indian Economy for its development and the position of our economy with the rest of the world.

Unit: I Industrialization in India:

(30 hrs)

Meaning and importance Industrialization –Large scale industries – Micro, small and medium enterprises–Achievements and Issues.

Government's industrial policy – Industrial policy resolutions of 1948, 1956 and 1991 and recent Industrial Policy, Public sector, private sector joint sector – industrial sickness

Unit: II Infrastructure in the Indian Economy:

(20 hrs)

Infrastructure in the Indian Economy – Role of infrastructure in economic development – Physical infrastructure; energy – source and types; transport and communication; Infra funding model-social infrastructure – education – health and nutrition – private participation in infrastructure.

Unit: III Population and Economic Development:

(15 hrs)

Size and growth rate of population in India - population growth as a retarding factor to economic development - population policy - Role of human Capital in Economic Development

Unit: IV India in the Global Economy:

(20 hrs)

Features – New Economic Policy – Liberalisation-Delicensing-Privatisation-Dis-investment-Globalisation.

Unit: V India's Balance of Payment:

(20 hrs)

India's balance of payment -import substitution and export promotion - role of the EXIM BANK - Devaluation and its impact - Investment Policy in India & FOREX - FDI - NRI.

Reference Books & Sites:

- 1. Agrawal A.N., "Indian Economy", Wiley Eastern Ltd., New Delhi, 1993.
- 2. Dutt. R and K.P.M. Sundaram, "Indian Economy", Chand and Company Ltd., New Delhi, 2008.
- 3. Ishwar. C. Dhingra, "The Indian Economy", Chand and Company Ltd., New Delhi, 2005
- 4. Misra & Puri, "Indian Economy", Himalaya Publishing House, New Delhi, 1997.
- 5. www.dgft.delhi.nic.in
- 6. www.imf.org
- 7. www.mines.nic.in
- 8. <u>www.worldbank.org</u>

MAJOR CORE

E6CC13- BASIC ECONOMETRICS

Hours Per Week: 5 Credit: 5

Objectives:

1. To give an exposure to the students in giving mathematical and statistical application of economic theories.

UNIT I - Introduction

(15 Hrs)

Definition & Scope of Economics – Relationship between Econometrics, Mathematical Economics and Statistics – Goals of Econometrics – Limitations.

UNIT II - Methodology of Econometrics

(15 Hrs)

Methodology of Econometrics – Specification of the Model – Collection of Data – Estimation of the Model – Evaluation of the Co-efficients of the Model. Forecasting Power of the Model – R-square, estimation and evaluation.

UNIT III - Simple Linear Regression Model

(15 Hrs)

Meaning – Assumptions – Least Square Methods – Statistical Properties of Least Square Estimations – Goodness of Fit –Simple Problems.

Unit IV - Multiple Linear Regression Model

(15 Hrs)

Meaning – Assumptions – Statistical Properties Least Square Estimations – (GLRM) – General Linear Regression Model – Simple Problems with two explanatory variables.

UNIT V - Time Series Analysis & Forecasting

(15 Hrs)

Meaning – Stationary & Non-Stationary – Random Walk Model. –Forecasting in Simple Linear Model, Forecasting with Multiple Linear Model.

BOOKS FOR REFERENCE

- 1. Damodar N. Gujarat, "Basic Econometrics", MgGraw-Hill Book Company. 2007.
- 2.A. Koutsoyiannis, "Econometrics", Palgrave, New York, 2nd Edition.
- 3.G.S. Maddala, "Econometrics", McGraw-Hill Book Company, New Delhi.
- 4.G.M.K. Madnani, "Econometrics" Oxford & IBH Publishing Company Private Limited, New Delhi, 8th Edition, 2008.
- 5.S. Shyamala, "Econometrics Theory and Applications", Vishal Publishing Co., Jalandhar-Delhi, 2009.

VI SEMESTER MAJOR ELEVCTIVE E6ME3-COMPUTER DATA ANALYTICS FOR ECONOMISTS

HOURS/WEEK: 6 CREDIT:4

OBJECTIVE/S

- 1. To help the students to use computer softwares for economic analysis.
- 2. To help the students to learn online transactions and trade in Economics.

UNIT I E-COMMERCE

[15Hrs]

E-Commerce: Product trading, share trading and commodity Trading-Modes of transactions- E – Commerce: Forms, Categories, Benefits – infrastructure: Hardware and Software – Types of Networking: Internet, intra net and Extra net – Cloud Computing and icloud- Big Data – an introduction

UNIT II: DATA ANALYSIS USING SPSS

[15Hrs]

Computations and Descriptives – Graphs and Diagrams-Correlation-Regression - ANOVA - Chi Square - Multiple Regression

Graphs and Problems (self study)

UNIT II DBMS using SINGLE AND MULTI USER SYSTEM

Excel: Simple arithmetic- Tables and Graphs –Formula- Trend Analysis – forecasting-Multi User: Basics **Problems (self study)**

UNITIII DATA ANALYSIS USING EVIEWS

[15 Hrs]

[15Hrs]

 $Descriptives\hbox{--} Correlation\hbox{--} Regression\hbox{--} Graph \textbf{\textbf{Problems}}$

(self study) UNIT IV : E - BANKING

[15Hrs]

Electronic Banking: Types - E- Channels in E-Bank - On Line Bank Services - Core Banking - Online Payment Modes -ATM -Advantages of E- Banking- Question of security

REFERENCE

- 1. SPSS Software Manuel
- 2. EVIEWS Software Manuel
- 3. Excel Help Manual
- 4. Darren George and Paul Mallery(2011) 'SPSS for Windows', Pearson Education
- 5. Kothari C.R. and Gaurav Garg(2019), Research Methodology-Methods and Techniques, New Age international
- 6. Lawrence S. Meyers, Glenn C. Gamst, A. J. Guarino, (2013) 'Doing

	Data Analysisusing SPSS', Centage Publishers.
7.	
	Hill PublishingLtd
8.	Editorial Panel(2008), "Step by Step Micro Soft Excel 2007", MBD
	International Publishing.

MAJOR ELECTIVE

E6ME4 WELFARE ECONOMICS

HRS/WEEK: 5 CREDITS: 5

Objectives

- 1. To focus on the optimal allocation of resources and goods and how the allocation of these resources affects social welfare
- 2. To serve as guides during the creation of public policy.

UNIT I PRE-PARETIAN WELFARE ECONOMICS

[15 HRS]

Benthamite Approach to Aggregate Welfare; Optimum Resource Allocation and Welfare Maximization, Assumption of Uniform Income — Utility Function of Individuals; Question of Income Distribution; Issue of Interpersonal Comparisons of Utility.

UNIT IIMARSHALLIAN WELFARE ECONOMICS

[15 HRS]

Marshallian Welfare Economics; Consumer's Surplus; Measurement of Consumer's Surplus — Difficulties involved, Criticism; Principle of Compensating Variation; Hicks's Four Consumer's Surpluses; Concept of Consumer's Surplus; Consumer's Surplus and Tax-Bounty Analysis

Unit III PARETIAN WELFARE ECONOMICS

[15 HRS]

Pareto optimality — Optimum exchange conditions, The production optimum, The consumption optimum; Concept of contract curve; Top level optimum; Infinite number of non-comparable optima vs. unique social optimum; Compensation criteria.

Unit IV CONTRIBUTIONS OF ECONOMISTS

[15 HRS]

Contributions of Barone, Kaldor and Hicks; The Scitovsky double criterion; Concept of community indifference map, Samuelson's utility possibility curve; Value judgements and welfare economics; Bergson's social welfare function, Arrow's possibility theorem.

UNIT V LATER DEVELOPMENTS

[15 HRS]

Divergence between private and social costs; Problems of non-market interdependence; Externalities of production and consumption; External economies and diseconomies; Problem of public goods; Pigovian welfare economics; Second-best optima; Marginal cost pricing; Cost-benefit analysis; Interdependent utilities; Attempts to develop dynamic welfare analysis.

- 1. Baumol, W.J. [1965], Welfare Economics and the Theory of the State [Second Edition], Longmans, London
- 2. Arrow, K.J. [1951], Social Choice and Individual Values, Yale University Press, New Haven
- 3. Baumol, W.J. [ed.] [2001], Welfare Economics, Edward Elgar Publishing Ltd. U.K.
- 4. Broadway, R.W. and N. Bruce [1984], Welfare Economics, Basil Blackwell, Oxford.
- 5. Duesenberry, J.S. [1949], Income, Saving and the Theory of Consumer Behaviour, Harvard University Press, Cambridge, Mass.
- 6. Feldman, A.M. [1980], Welfare Economics and Social Choice Theory, Martinus Nijhoff, Boston.
- 7. Graaff J. de V. [1957], Theoretical Welfare Economics, Cambridge University Press, Cambridge.

8.	Little, I.M.D. [1939], A Critique of Welfare Economics 2nd Edition], Oxford University Press, Oxford.
9.	Marshall, A. [1946], Principles of Economics, Macmillan, London.
10.	Myint, H. [1948], Theories of Welfare Economics, Longmans, London.
11.	Ng Y.K. [1979], Welfare Economics, Macmillan, London.
12.	Nicholas, B. [Ed.] [2001], Economic Theory and the Welfare State, Edward Elgar Publishing Ltd., U.K.
13.	Pigou, A.C. [1962], The Economics of Welfare [4th Edition], Macmillan.
14.	Quirk, J. and R. Saposnik [1968], Introduction to General Equilibrium Theory and Welfare Economics, McGraw Hill, New York.
15.	Samuelson, P.A. [1947], Foundations of Economic Analysis, Harvard University Press, Cambridge, Mass.
15.	Samuelson, 1.11. [17.17], 1. candations of Leonomic Finallysis, 11a value Oniversity 1.1055, Cambridge, 191655.

ELECTIVE

E6ME5- TAMILNADU ECONOMY

HRS/WEEK: 5 CREDITS: 5

Objectives:

- 1. To know about our native state and the challenges
- 2. To identify the position of our state compared to other states

UNIT I ECONOMIC BACKGROUND

[15 HRS]

GDI, PCI.- HDI - Fiscal position: Tax and Non tax Revenue - Expenditure- Borrowing

UNIT II SECTORAL DEVELOPMENTS IN TAMILNADU

[20 HRS]

Agriculture: Food crops and non food crops - Energy: Nuclear-Hydel- Thermal- Wind - Energy Schemes -

Industry and Infrastructure: Textile- Electronics - Transport-Education

UNIT III SCHMES OF TAMILANDU

[15 HRS]

Industrial Supports – Agricultural Supporting Schemes - Health Schemes, Educational Schemes

Free and Subsidy Schemes available in Tamilnadu

UNIT IV CHALLENGES FACING TAMILNADU

[15 HRS]

Challenges of Farmers- Water Scarcity- Cauvery Dispute - Ennayam project - Koodankulam Power Project - Kulasai

Rocket Launching – Tuticorin Sterlite Chemicals – Sethu Samuthiram Project – Kathiramamangalam Methane issue,

Nutrino Project

UNIT V MADURAI ECONOMY

[10HRS]

Fiscal position: Tax and Non Tax Revenue – Expenditure of different heads- Borrowing – Planning and development standards – Industries and Agriculture around Madurai – Tourism

References:

Wikipedia/ Tamilnadu

Rajalakshmi, 'Tamilnadu economy'

www.tn.nic.in

www.tnpsc.ac.in

Madurai Corporation website

Madurai district website

MAJOR ELECTIVE E6ME6- MANAGERIAL ECONOMICS

HRS/WEEK: 5 CREDITS: 5

OBJECTIVES:

- 1. To develop the managerial skills of the students
- 2. To develop the application and calculation part of managerial economics
- 3. To equip them for career opportunities with crucial decision making

UNIT I INTRODUCTION AND DEMAND FORECASTING

[20 HRS]

Meaning and scope of Managerial – Difference between managerial economics and economics Demand forecasting: – Types of forecasting -Forecasting Methods of forecasting Theoretical and Statistical–Criteria for a good forecasting

UNIT II INVENTORY MANAGEMENT

[20 HRS]

Concepts – Standard order quantity – Maximum level – Stages of completion – Holding costs

UNIT III CAPITAL BUDGETING AND PROFIT MANAGEMENT

[20 HRS]

Meaning –Need for capital budgeting-forms- capital rationing-steps involved in investment decision making process –Criteria –Pay-back period, NPV, IRR Discount RR

Profit Management: Measurement of Profit – Profit policies – Break-even analysis – Profit Forecasting.

UNIT IV PRICING POLICY

[30 HRS]

Types: Cost plus pricing - Marginal cost pricing - Going -rate pricing - Stay-out pricing - Target

pricing —Limit pricing — Administered Pricing — Dual Pricing—Price Leadership

UNIT V MANAGERIAL ECONOMICS DECISIONS

[15HRS]

Input- Output Analysis: Types One simple Computation – Linear Programming: Linear programming Techniques – Game Theory: 2 person zero sum game only

- 1. Cauvery . R., U.k. Sudhanayak, M. Girija, R. Meenakshi, "Managerial Economics", S. Chand & Company Ltd, 1998.
- 2. D.N. Dwivedi, "Fundamentals of Managerial Economics", Vani Educational Books, a Division of Vikas Publishing House Private Limited, 1980.
- 3. Mageswari & Varshney, "Managerial Economics", sultan Chand & Sons, 1996.
- 4. Mehta,"Business & Management", sultan chand & sons, 1995.
- 5. Moti V.C. Samuel Pauls & Gupta L.G.S., "Managerial Economics", Tata McGraw-Hill publishing Company Limited, 1998.
- 6. Pylee M.V. Sankaranarayanan K.C. & Jose T. Payyalpilly, "Managerial Economics An . Introduction Analysis", S. chand & Company private limited, New Delhi, 1998.
- 7. Subramanian M.S, "Manageraial Economics", Ramesh Publications, 1995.

SKILL BASED

E6SB5 ECONOMIC JOURNALISM

HRS/WEEK: 2 CREDITS: 2

Objectives:

- 1. To promote skills of business and economic journalism among Economics students
- 2. To educate the students the part of journalism that tracks, records, analyses and interprets the business, economic and financial activities.

UNIT I MASS COMMUNICATION AND PRINT MEDIA

[5 HRS]

Brief History of print Media, Its nature and characteristics, Types of Print Media – News paper, Magazines, Journals etc. NEWS: Definition, Elements and Structures, News Reporting and Writing Content of a Newspaper- Fourth Estate – Audio-Visual: Radio, TV, Online Media

UNIT II JOURNALISM TOOLS

[5HRS]

Writing and Editing - Economic Reports Writing Economics book review- Economics Articles review - Economic Survey- Economic investigation - wikipedia

UNIT III ECONOMIC ANALYSIS

[5HRS]

[5HRS]

Economic Researches - Analysing the trends- Analysing the global ranking – national ranking - Interpreting the Budget and fund allocations - Stock exchanges and their trends and its influence on the national economy

UNIT: IV ECONOMIC JOURNALIST ROLES AND FUNCTIONS [5HRS]

Editor – Reporter – Proof Reader – Freelance Journalist – Correspondent – Special Reporter – Writer – Columnist – Critic – Photojournalist – Economic Cartoonist.

UNIT: V SKILLS SUPPORTING JOURNALISM

Audio, Photographic and Video skills – Writing skills and speaking skills -Exercises: Short video shooting, short

video making, audio recording

- 1. JF. Hayes, Keith Hayes, Business Journalism: How to report on Business and Economics
- 2. Chris Roush: Profits and Losses: Business Journalism and its role in Society
- 3. Chris Roush, Show me the money: Writing business and Economic stories for Mass Communication
- 4. Keeble, The newspaper handbook
- 5. http://www.journalismdegree.com/become-a-journalist/
- 6. https://www.americanpressinstitute.org/journalism-essentials/what-is-journalism/
- 7. https://www.theartcareerproject.com/careers/journalism/
- 8. https://study.com/academy/lesson/what-is-journalism-definition-roles-issues.html
- 9. https://en.wikipedia.org/wiki/Journalist

SKILL BASED

E6SB6- TAX CALCULATIONS

HRS/WEEK: 2 CREDITS: 2

Objectives:

- 1. To learn the process of calculating income tax
- 2. To learn the process of calculating GST
- 3. To get the practical knowledge of charges for land registration and other taxes

UNIT I DIFFERENT TAXES

[5HRS]

Direct and Indirect taxes –International transaction taxes

UNIT II INCOME TAX

[5HRS]

Different tax slabs – Exemptions – individual income tax calculations

UNIT: III GST CALCULATIONS

[5HRS]

Meaning – Categories – tax rates for different items – Tax calculations

UNIT: IV INTERNATIONAL DUTIES

[5HRS]

Excise Duty Import and Export Duty Customs Duty – Different Rates

UNIT: V LAND REGISTRATION CHARGES

[5HRS]

Buying and selling – Gift taxes – transfer taxes to families

References:

- 1. https://primopayroll.co.in/blog/2017/08/calculate-income-tax-fy-2017-2018/
- 2. https://www.incometaxindia.gov.in/pages/tools/tax-calculator.aspx
- 3. https://www.incometaxindia.gov.in/pages/tools/income-tax-calculator.aspx
- 4. https://cleartax.in/s/tax-calculation-gst
- 5. https://www.youtube.com/watch?v=2q6NMCC8zsY
- 6. https://excelatwork.co.nz/2017/07/01/how-to-calculate-gst-at-15-using-excel-formulas/
- 7. https://en.wikipedia.org/wiki/GST
- 8. https://cleartax.in/s/gst-law-goods-and-services-tax

Signature of the HOD with Seal

Shobana Mil

DEPARTMENT OF ECONOMICS FATIMA COLLEGE MADURAI-18.