

## Department of Economics

### Teaching Plan

2020-2021

Semester I

Name of the Course: Micro Economics – I

Subject code: FC2011

#### Course Outcomes

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	understand the basic concepts and definition of Economics	PSO - 1	U
CO- 2	discuss the utility functions and wants	PSO - 1	E
CO- 3	identify the economic functions inducing demand and supply	PSO - 1	Re
CO -4	analyse the functions of indifference curves	PSO - 1	An
CO- 5	explain the production functions including homogeneous, linear and Cobb Douglas production function	PSO - 1	U

**Total contact hours: 90 (Including lectures, assignments and test)**

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>1</b>	<b>Basics of Micro Economics</b>					
	1	Definitions – Main divisions of Economics	5	To understand the basic definitions and divisions of Economics	PPT	Quiz, Formative assessment I CIA
	2	Pure or Applied science –Scope, Importance and Limitations of Economics	4	To know the different names of Economics.	Lecture, Discussion	Formative assessment I CIA

	3	Distinction between Micro and Macro Economics	2	To distinguish between Micro and Macro Economics	Lecture Illustration	Formative assessment I CIA Short test
	4	Basic concepts (demand, supply, utility, goods, standard of living, value, price, market)	4	To acquire basic concepts of Economics	Lecture Discussion, SLO	Quiz Formative assessment I CIA
2	<b>Consumption</b>					
	1	Human wants, Characteristics and classification of human wants	4	To study the Characteristics and classification of human wants	Lecture Cooperate	Assignment Formative assessment I CIA
	2	Engel's law of family expenditure – Law of Demand	4	To assess the Engel's law of family expenditure – Law of Demand	Lecture Illustration	Formative assessment I CIA
	3	Giffen's Paradox - Law of diminishing marginal utility – Law of equi - marginal utility –	5	To explain the Law of diminishing marginal utility – Law of equi - marginal utility	Lecture Presentation	Assignment Formative assessment I CIA
	4	Consumer's surplus	2	To understand the concept of Consumer's surplus	Lecture Cooperate , PPT	Formative assessment I CIA
3	<b>Elasticity of Demand and Elasticity of Supply</b>					
	1	Elasticity of demand – Importance - Types – Factors determining	6	To identify the types of Elasticity of demand – Importance -	Lecture Discussion, Group Discussion	Formative assessment I CIA Assignment

		elasticity of demand		Types – Factors determining elasticity of demand		
	2	Measurement of elasticity of demand: Total outlay, percentage, geometric method	5	To calculate the Measurement of elasticity of demand	Lecture problem	Formative assessment I CIA  Short test
	3	Elasticity of supply – Meaning – Determinants of elasticity of supply.	4	To evaluate Elasticity of supply and Determinants of elasticity of supply.	Lecture Illustration	Formative assessment II CIA
4	<b>Indifference Curve Analysis</b>					
	1	Meaning, Assumption, Properties.	7	To analyse the properties of Indifference Curves	Lecture Discussion	Quiz Formative assessment II CIA
	2	Marginal Rate of Substitution ,Price effect, Income effect	4	To evaluate Marginal Rate of Substitution and Price effect and Income effect	Lecture Illustration	Formative assessment II CIA  Short test
	3	Substitution effect - Uses.	3	To understand the effect of substitution	Lecture Discussion	Formative assessment II CIA
5	<b>Production</b>					
		Meaning – Factors of production , Land, labour, capital, organization – Economies and diseconomies	6	To understand the Factors of production, Land, labour, capital	Lecture Brain storming	Formative assessment II CIA Short test

		Division of labour - Scale of production – –Laws of Returns	6	To analyse the Division of labour, Scale of production and Laws of Returns	Lecture Discussion	Quiz Formative assessment II CIA
		Production function– Meaning,Types – Iso quant and its properties – Iso cost curves.	4	To know the concepts of Iso quant and its properties – Iso cost curves.	Lecture Illustration	Formative assessment II CIA

Course Instructor :Ms.J.Josephine Shiny

HOD: Dr.S.Jeni Sanjana

**Semester I**

**Name of the Course : Economic Statistics - I**

**Subject code : FA2011**

**Course Outcomes**

<b>CO No.</b>	<b>Upon completion of this course the students will be able to :</b>	<b>PSO addressed</b>	<b>CL</b>
<b>CO- 1</b>	identify the functions of Statistics	<b>PSO - 4</b>	<b>Ap</b>
<b>CO- 2</b>	understand the organisation of statistical survey	<b>PSO - 4</b>	<b>U</b>
<b>CO -3</b>	analyse the classification and presentation of data	<b>PSO - 4</b>	<b>An</b>
<b>CO- 4</b>	describe the types of averages	<b>PSO - 4</b>	<b>U</b>
<b>CO -5</b>	analyse the concepts of measures of dispersion	<b>PSO - 4</b>	<b>An</b>

**Total contact hours: 90 (Including lectures, assignments and test)**

<b>Unit</b>	<b>Section</b>	<b>Topics</b>	<b>Lecture hours</b>	<b>Learning outcome</b>	<b>Pedagogy</b>	<b>Assessment/ Evaluation</b>
<b>Unit I</b>	<b>Statistics</b>					
	1	Meaning - Horace Secrist's definition – Characteristics of statistics – Functions – Importance of Statistics - Limitations	8	Explain the characteristics and functions of Economic Statistics	Lecture	Short Test, Multiple Choice Questions and formative assessment I CIA
<b>Unit II</b>	<b>Organisation of Statistical Survey</b>					
	1	Meaning of survey, Planning and design – Execution of survey - Collection of data – Primary and secondary data – Methods of collecting primary data –	8	Identify the methods of collecting primary data	Lecture	Short Test, Multiple Choice Questions and formative assessment I CIA

	2	Sources of secondary data – –Census and sampling - Methods of sampling.	7	Evaluate the methods of sampling	Illustration	Short test, Formative assessment I CIA
<b>Unit III</b>	<b>Classification and Presentation of Data</b>					
	1	Meaning and objective of classification – Types of classification – Discrete and continuous frequency distribution	7	Understand the types of classification	Discussion	Short test, Formative assessment I CIA
	2	Tabulation of data – Parts of tables – Rules of tabulation – Types of tables.	6	Explain parts of tables and rules of tabulation	Lecture	Short test, Formative assessment I CIA
	3	Diagrammatic and graphic presentation of data – Rules for constructing diagrams and graphs (Theory only)	6	Understand the diagrammatic and graphic representation of data	Illustration	Formative assessment I CIA
<b>Unit IV</b>	<b>Measures of Central Tendency</b>					
	1	Averages – Qualities of a good average – Types of averages – Arithmetic mean, Median, Mode, Geometric mean and Harmonic mean - Relative merits and demerits	17	Apply averages in Economics	Discussion, Illustration	Formative Assessment and Short test II CIA
<b>Unit V</b>	<b>Measures of Dispersion</b>					
	1	Measures of dispersion – Qualities of a good measure of dispersion – Types of dispersion – Range, Quartile deviation – Mean deviation – Standard deviation.	15	Analyse the qualities of a good measure of dispersion	Lecture, Discussion &Illustration	Formative assessment & Quiz II CIA

Course Instructor:Ms..S.Panimaya Mercy

HOD: Dr.S.Jeni Sanjana

## Teaching Plan

Non-Major Elective Course (NMEC)

Name of the Course: General Economics - I

Subject code: FNM201

### Course Outcome

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	identify the subject matter of Economics and types of goods	PSO - 1	Re
CO- 2	understand demand function	PSO - 1	U
CO- 3	understand Supply function	PSO - 1	U
CO -4	discuss marginal utility and the characteristics of human wants	PSO - 1	Cr
CO- 5	analyse the price determination under different market condition	PSO - 5	An

**Total contact hours: 60 (Including lectures, assignments and test)**

Unit	Module	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>1</b>	<b>Introduction</b>					
	1	Definitions – Main divisions of Economics	3	To understand the basic definitions and divisions of Economics	Lecture, Discussion	Formative assessment I CIA
	2	Subject matter of Economics	3	To know the Subject matter of Economics	Lecture, Discussion	Formative assessment I CIA
	4	Types of goods	3	To explain the Types of goods	Lecture Discussion	Quiz Formative assessment I CIA
<b>2</b>	<b>Demand</b>					

	1	Meaning of demand	3	To study the Meaning of demand	Lecture Cooperate	Assignment Formative assessment I CIA
	2	Individual demand and Market demand	3	To assess the Individual demand and Market demand	Lecture Illustration	Formative assessment I CIA
	3	Law of demand	2	To explain the Law of demand	Lecture Presentation	Assignment Formative assessment I CIA
	4	Demand curve	2	To understand the concept Demand curve	Lecture Cooperate	Formative assessment I CIA
	5	Exceptions to the Law of Demand	3	To study the Exceptions to the Law of Demand	Lecture Discussion	Formative assessment I CIA
3	<b>Supply</b>					
	1	Meaning of supply	2	To study the Meaning of supply	Lecture Discussion	Formative assessment I CIA
	2	Individual supply, Market supply and Joint supply	3	To explain the Individual supply, Market supply and Joint supply	Lecture Discussion	Formative assessment I CIA Short test
	3	Exception of supply curve	2	To evaluate Elasticity the Exception of supply curve	Lecture Illustration	Formative assessment II CIA
4	<b>Utility</b>					
	1	Meaning	2	To understand the concept of utility	Lecture Discussion	Quiz Formative assessment II CIA
	2	Law of diminishing marginal utility	3	To evaluate Law of diminishing marginal utility	Lecture Illustration	Formative assessment II CIA Short test
	3	Human wants and its Characteristics	3	To understand the meaning of Human wants and its	Lecture Illustration	Formative assessment II CIA



				Characteristics		
5	<b>Price Determination</b>					
	<b>1</b>	Features of different markets	3	To understand the different types of markets	Lecture Illustration	Formative assessment II CIA Short test
	<b>2</b>	Equilibrium of demand curve and supply curve	3	To analyse the Equilibrium of demand curve and supply curve	Lecture Discussion	Quiz Formative assessment II CIA

Instructor: Dr.S.Vimal Dolli

HOD: Dr.S.Jeni Sanjana

**Semester III****Major Core III: Macro Economics - I****Course Code: FC2031**

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO - 1	understand the meaning, types and importance of Macro Economics	PSO - 1	U
CO - 2	explain the concepts and law of consumption	PSO - 2	An
CO - 3	understand the various concepts of National Income	PSO - 9	U
CO - 4	identify the problems of measuring National Income	PSO - 9	Re
CO - 5	appraise the various methods of measuring National Income	PSO - 9	Ev
CO - 6	analyze the theories of employment	PSO - 7	An
CO - 7	identify the features and working of Multiplier and Accelerator	PSO - 9	Re

**Total contact hours 90 (Including lectures, assignments and test)**

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>1</b>	<b>Introduction to Macro Economics</b>					
	<b>1</b>	Meaning of Macro Economics – Macro statics – Macro Dynamics	<b>3</b>	To understand the investment function	Lecture & Discussion	Short test Formative assessment I CIA
	<b>2</b>	Comparative statics – Stock and flow concept	<b>4</b>	To know the comparative statistics	Lecture & Discussion	Short test Formative assessment I CIA

Semester: V

Course Title: Indian Economy – I

Course Code: FC2051

**Course Outcome**

CO No	Course Outcomes Upon completion of this course, students will be able to	POs addressed	CL
CO1	to identify the resource profile of Indian Economy	PO - 1	Re
CO2	understand the problems of Indian Economy and measurements	PO - 1	U
CO3	analyse the functions and features of agriculture	PO - 5	U
CO4	explain the system of agriculture marketing and agricultural finance	PO - 5	U
CO5	understand discuss the agriculture pricing and food security.	PO - 5	E

**Total contact hours: 90 (Including lectures, assignments and test)**

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>I</b>	<b>Resource Profile of Indian Economy</b>					
	<b>1</b>	Characteristics of Indian economy – Principles of resource development - Importance of Natural Resources	5	To know the characteristics of Indian Economy and importance of Natural Resources	Lecture Discussion	Quiz Formative assessment  I CIA
	<b>2</b>	Land – Soil – Water – Forest – Mineral - Energy – Human Resources – Features of the Indian Economy – Promotional and Retarding factors	4	To understand the Land , Soil, Water , Forest , Mineral Energy , Human Resources – and Features of the Indian Economy – Promotional and Retarding factors	Lecture Illustration	Quiz Formative assessment  I CIA
	<b>3</b>	National Income: Sectoral composition– pattern of income distribution – Inequalities of	6	To explain the NationalIncome: Sectoral composition– pattern of income distribution – Inequalities of	Lecture presentation	Quiz Formative assessment  I CIA

		income.		income.		
<b>II Basic Problems of Indian Economy</b>						
	<b>1</b>	Nature and Magnitude of Population – Need for population control and government policy - Problem of unemployment	5	To know the concept of population and Government policy	Lecture Cooperate	Quiz Formative assessment  I CIA
	<b>2</b>	Causes and remedies — Concept of Poverty and Economic inequalities – Problem of poverty in India – Absolute and relative poverty	5	To understand the Causes and remedies ,Concept of Poverty and Economic inequalities	Lecture Brainstorming	Quiz Formative assessment  I CIA
	<b>3</b>	Measurement of Poverty – Poverty alleviation programmes	5	Measurement of Poverty,Poverty alleviation programmes.	Lecture Discussion	Assignments Test
<b>III Agriculture in Indian Economy</b>						
	<b>1</b>	Nature and importance, Agricultural Development in India	5	To explain the nature of Agricultural development	Lecture Discussion	Formative assessment I CIA
	<b>2</b>	Green Revolution, Features and impact, Mechanization,	6	To explain the features of Green Revolution and Impact, Mechanization	Lecture presentation	Formative assessment I CIA
	<b>3</b>	Agricultural finance, Features, Sources and problems	4	To analyses the Agricultural finance and sources	Lecture Cooperate	Formative assessment II CIA
<b>IV Agricultural Marketing and Agricultural Finance</b>						
	<b>1</b>	Agricultural	5	To enumerate the	Lecture	Short Test

		marketing, System of agriculture marketing		Agricultural Marketing	Discussion	Formative assessment II CIA
	<b>2</b>	Co-operative marketing, marketed surplus, marketable surplus Problems of agricultural marketing	6	To understand the co-operative marketing and Marketable surplus ,problems of agricultural marketing	Lecture presentation	Quiz Formative Assessment II CIA
	<b>3</b>	Agriculture and support services – Agricultural finance – Land Development Banks – Regional Rural Banks – NABARD – Agricultural warehousing and marketing.	4	To identify the Agriculture and support services , Agricultural finance Land Development Banks , Regional Rural Banks , NABARD, Agricultural warehousing and marketing	Lecture Discussion	Formative Assessment IICIA
<b>V</b>	<b>Agricultural Pricing and Food Security</b>					
	<b>1</b>	A Agricultural pricing – Need for stability – Objectives and instrument of agricultural price policy	4	To explain the concept of Agricultural pricing – Need for stability – Objectives and instrument of agricultural price policy	Lecture presentation	Formative Assessment II CIA
	<b>2</b>	Public Distribution System(PDS) – Objectives and defects - Food Corporation of India	6	To know the Public Distribution System(PDS) Objectives and defects - Food Corporation of India	Lecture Cooperate	Formative Assessment II CIA

	<b>3</b>	Objectives and Functions Food Security in India.	5	To study the Objectives and Functions Food Security in India.	Lecture Discussion	Formative Assessment II CIA
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Course Instructor : Dr.S.Jeni Sanjana

HOD: Dr.S.Vimal Dolli

**Semester : V**  
**Course Title : History of Economic Thought**  
**Course Code : FC2052**

#### Course Outcomes

Co. No	Upon completion of this course the students will be able to :	PSO addressed	CL
CO - 1	identify the meaning of research, need, scope and criteria of a good research	PSO - 1	R
CO - 2	apply the different steps, types of research and the Research methods	PSO - 6	Ap
CO - 3	identify the methods of interpretation and thesis writing	PSO - 4	Cr
CO - 4	apply the methods and Sampling in Research	PSO - 6	An

#### Modules

**Total contact hours: 90 (Including lectures, assignments and test)**

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>I</b>	<b>Ancient Economic Thought</b>					
	1	Nature and Significance of Economic Thought	3	To understand the Nature and Significance of Economic Thought	Lecture Discussion	Formative assessment I CIA Multiple choice question
	2	Approaches of Economic Thought	3	To identify the Approaches of Economic Thought	Lecture Discussion	Formative assessment I CIA Multiple choice question
	3	Hebrew Economic Thought– Greek Thought	3	To enumerate the Hebrew Economic Thought– Greek Thought	Group Discussion	Formative assessment I CIA Short Test
	4	Plato, Aristotle, Roman Thought.	3	To explain the Plato, Aristotle, Roman	Lecture Discussion	Formative assessment I CIA Multiple choice

				Thought		question
<b>II</b>	<b>Mercantilism and Physiocracy</b>					
	1	Mercantilism, St.ThomasAquinas	3	To understand the Mercantilis, St.ThomasAquinas Research	Lecture Discussion	Formative assessment I CIA Short Test
	2	Physiocracy, ThomasMunn, Quesnay, Decline of Mercantilism	3	To know the concept of Physiocracy, ThomasMunn, Quesnay, Decline of Mercantilism	Lecture presentation	Formative assessment I CIA Multiple choice question
	3	Factor that gave rise to Physiocrats	3	To identify the Factor that gave rise to Physiocrats	Lecture Discussion	Formative assessment I CIA Multiple choice question
	4	Main ideas of Physiocrats	3	To explain the Main ideas of Physiocrats	Lecture Discussion	Formative assessment I CIA Multiple choice question
<b>III</b>	<b>Classical and Neoclassical Economics</b>					
	1	The Classical School, Adam Smith, Division of Labour and Theory of Value	3	To identify the The Classical School, Adam Smith, Division of Labour and Theory of Value	Lecture Discussion	Formative assessment I CIA Multiple choice question
	2	Ricardo Theory of Rent, Comparative Cost Theory	3	To know the Ricardo Theory of Rent, Comparative Cost Theory	Group Discussion	Formative assessment I CIA Multiple choice question
	3	Stationary State, Malthus Theory of Population and Theory of Gluts	3	To acquire the Stationary State–Malthus Theory of Population and Theory of Gluts	Lecture Discussion	Formative assessment I CIA Multiple choice question
	4	J.B.Say’sLaw of Market	2	To explain the J.B.Say’sLaw of Market	Lecture Discussion	Formative assessment II CIA Multiple choice question
	5	Alfred Marshall Contribution,	3	To understand the Alfred	Lecture Discussion	Formative assessment II CIA

		Welfare Economics A.C.Pigou		Marshall Contribution, Welfare Economics A.C.Pigou		Short Test
<b>IV</b>	<b>Marxian, Keynesian and Modern Economics</b>					
	1	Karl Marx Contribution, Materialistic Interpretation of History, Class Struggle	4	To explain the Karl Marx Contribution, Materialistic Interpretation of History, Class Struggle	Lecture Discussion	Formative assessment II CIA Short Test
	2	Theory of Surplus Value, Keynesian contributions, Theory of Employment	4	To explain the Theory of Surplus Value and Keynesian contributions, Theory of Employment	Group Discussion	Formative assessment II CIA
	3	Milton Friedman's contribution to Economics	2	To understand the Milton Friedman's contribution to Economics	Group Discussion	Formative assessment II CIA Short Test
	4	Theory of Consumption & Stagflation	2	To analyse the Theory of Consumption & Stagflation	Lecture Discussion	Formative assessment II CIA
	5	Paul Samuelson's contribution to Economics	3	To explain the Paul Samuelson's contribution to Economics	Lecture Discussion	Formative assessment II CIA
<b>V</b>	<b>Indian Economic Thought</b>					
	1	Economic Ideas of Thiruvalluvar Ranade's views	2	To understand the Economic Ideas of Thiruvalluvar Ranade's views	Lecture Discussion	Formative assessment II CIA Short Test
	2	Dadabhai Naroji's Economic ideas, Gohale's Ideas	3	To analyse the Dadabhai Naroji's Economic ideas and Gohale's Ideas	Lecture Cooperate	Formative assessment II CIA
	3	M.K.Gandhi's	2	To explain the	Lecture	Formative assessment

		Economic Ideas		M.K.Gandhi's Economic Ideas	Discussion	II CIA
	4	Contribution of Dr.B.R.Ambedkar, AmartyaSen's contribution	3	To acquire the knowledge of Contribution of Dr.B.R.Ambedkar and AmartyaSen's	Lecture presentation	Formative assessment II CIA
	5	Jagadish Bhagawati and T.N.Srinivasan's contribution, Manmohanomics	4	To explain the Jagadish Bhagawati and T.N.Srinivasan's contribution – Manmohanomics	Lecture Discussion	Formative assessment II CIA

Course Instructor: Dr. S. Panimaya Mercy

HOD: Dr. S. Vimal Dolli



**Semester** : **III**

**Name of the Course** **Mathematical Methods - I**

**Subject code** : **FC1731**

No. of hours / week	Credits	Total No. of hours	Marks
6	6	90	100

**Objectives:**

1. To enable the students to understand the application of Mathematics in Economics.
2. To enrich the knowledge of logarithm, set theory and derivatives to solve the problem skillfully and find employment

## Course Outcomes

CO	Upon completion of this course the students will be able to :	PSO	CL
CO-1	Explain the elementary concepts of Mathematical Methods	PSO-3 PSO-6	U
CO-2	Apply the various functions in Economics	PSO-1 PSO-6	Ap
CO-3	Analyze the rules of logarithms	PSO-1 PSO-6	An
CO-4	Explain the uses of equations in Economics	PSO-3 PSO-6	An
CO-5	Apply the equations in Economics	PSO-6 PSO-3	An
CO-6	Analyze the operations of Set	PSO-6 PSO-3	Ap

### Teaching Plan

#### Mathematical Methods - I

Total contact hours: 90 (Including lectures, assignments and test)

Unit	Module	Topics	Lecture	Learning	Pedagogy	Assessment/ Evaluation
Unit I	Elementary Mathematics					

	1	Simple fractions with common and decimal fractions – Placing a decimal point – short – cut computation  Algebraic symbolism – Operations with zero and one – Ratios and percentage	13	Explain the elementary concepts of Mathematical Methods	Illustration	Short Test, Multiple Choice Questions and formative assessment  I CIA
<b>Unit II</b>	<b>Simple Functions</b>					
	1	Simple functions and its types – Linear and NonL Linear	5	Apply the various functions in Economics	Discussion	Short test, Formative assessment I CIA
	2	Graph and its application in Economics	7	Identify the application of graphs in Economics	Illustration	Short test, Formative assessment
<b>Unit III</b>	<b>Logarithms</b>					
	1	Definition – Formula (product, Quotient, Exponents - calculations using tables	8	Analyze the rules of logarithms	Lecture	Short test, Formative assessment II CIA
	2	Permutation and Combination - Binomial expansions	7		Illustration	Formative assessment II CIA
<b>Unit IV</b>	<b>Solving equations</b>					
	1	Finding solutions of linear equations, simultaneous equations in three variables and Quadratic equations	9	Apply the equations in Economics	Discussion, Illustration	Formative Assessment and Short test III CIA
	2	uses of equation in Economics	3	Explain the uses of equations in Economics	Lecture	
<b>Unit V:</b>	<b>Set Theory</b>					
	1	Definition and types of sets	4	To understand the various types of set	Lecture & Discussion	Formative assessment & Quiz III CIA

	2	Operations on set, Venn diagram – DeV Morgan's law.	8	Analyze the operations of Set	Lecture & Discussion	Formative assessment, Short test & Quiz
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Course Instructor: Dr.S.Vimal Dolli

HOD: Sr.Sophy

**Semester : III**

**Name of the Course : Monetary Economics**

**Subject code : FC1732**

No. of hours / week	Credits	Total No. of hours	Marks
5	5	75	100

**Objectives:**

1. To enable the students to understand the role of money, monetary standards, value of money and trade cycle.
2. To acquire theoretical knowledge about monetary standards, to understand the effects of changes in the value of money, the functioning of organizations dealing with money and find employment

**Course Outcomes**

Co. No	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	Analyze the causes and effects of Inflation on different income group/classes of people in daily life	PSO – 4 PSO - 1	An
CO-2	Distinguish between the monetary and non monetary factors causing trade cycles in the economy	PSO – 5	An
CO- 3	Identify the meaning, types, functions and theories of money and value of money	PSO – 1	U
CO- 4	Illustrate the functions of demand and supply of money and standards and values	PSO – 2	Ap

**Teaching Plan**

**Total contact hours: 75 (Including lectures, assignments and test)**

Unit	Module	Topics	Lecture	Learning outcome	Pedagogy	Assessment/ Evaluation
1	<b>Evolution and Functions of Money</b>					
	1	Meaning of evolution – money: primary, secondary, contingent and static	5	To understand how money evolved and also its functions	Lecture Discussion	Small test with objective type questions  Formative Assessment ICIA
	2	Kinds of money	4	To recognize	Lecture	Formative

		- Significance of money- Defects of money -		the different kinds of money and their role in	Brainstorming	Assessment ICIA
	3	- Defects of money - Qualities of a good money material.	3	To differentiate a bad money material from a good money	Lecture Problem	Quiz Formative Assessment ICIA
2	<b>Monetary Standards</b>					
	1	Meaning - Monometallism - Bimetallism - Gresham's law - Gold Standard; Meaning - feature - Working	5	To understand the working of the Gold Standard	Lecture Illustration	Formative Assessment ICIA
	2	Types - Advantages and disadvantages - Causes for - breakdown Paper Currency standard	5	To analyse the cause for breakdown of gold standard and the systems of Note issue	Lecture Discussion	Quiz Formative Assessment ICA
	3	Principles and systems of note issue - Advantages and 3disadvantages of paper currency standard.	4	To understand the advantages and disadvantages of paper currency standard	Lecture Brainstorming	Short test Formative Assessment II CIA
3	<b>Demand for and Supply of Money</b>					
	1	Meaning - Factors for governing - demand	4	To acquire knowledge about Keynesian motives	Lecture Brainstorming	Short test Formative Assessment II CIA
	2	Theories - Quantity theory of money - Irving Fisher - Cambridge equations - Savings & Investment theory	6	To critically analyse the theories of	Lecture Presentation	Formative Assessment II CIA
	3	Supply of money- Meaning - Note on	2	To understand the factors	Lecture Cooperative	Formative Assessment II CIA

		determinants		supply of money	HOD: Sr.Sophy	
4	<b>Value of Money</b>					
	1	Meaning of value of money – Differences between value of money and value of Commodity	4	To identify the differences between value of money and	Lecture Problem	Short test Formative Assessment II CIA
	2	Inflation: Meaning, Features, Causes and Effects – Inflationary	5	To assess the causes and impact of inflation	Lecture Cooperate	Quiz Formative Assessment II CIA
	3	Deflation – Deflationary gap – Phillip's Curve – A note on Stagflation.	3	To acquire knowledge about inflationary gap and related terms to inflation	Lecture Illustration	Short test Formative Assessment II CIA
5	<b>Trade Cycles</b>					
	1	Definition – Phases – Characteristics – Theories of trade cycle, Hayek's investment theory	5	To understand the meaning of a trade cycle and to identify its	Lecture Cooperate	Formative Assessment III CIA
	2	Hawtrey's monetary theory, Schumpeter's innovation theory & Keynes's theory in terms of marginal efficiency of capital	4	To analyse the theories of trade cycle	Lecture Brainstorming	Short test Formative Assessment III CIA
	3	Control of trade cycles.	3	To acquire knowledge about	Lecture Cooperate	Quiz Formative Assessment III

Course Instructor: Dr.Sr.Sophy

HOD: Dr.Sr.Sophy

Semester : III  
 Name of the Course : Entrepreneurial Development  
 Subject code : FA1731

No. of hours / week	Credits	Total No. of hours	Marks
5	5	75	100

**Objectives:**

- 1.To enrich the students to know about the need, supporting facilities, obstacles for entrepreneurship, importance of entrepreneurship and types of industrial ventures.
- 2.To provide exposure to the students to the entrepreneurial culture and industrial growth so as to prepare them to setup and manage their own small units.

**Course Outcomes**

Co. No	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	Define the interrelationship, the types and character of entrepreneurs	PSO – 1	Re
CO-2	Illustrate the motivational theories, business ideas and production function	PSO – 8	Ap
CO– 3	Apply the techniques and principles to Small Scale Industry for developing the economy	PSO – 8 PSO -2	Ap
CO– 4	List the Institutions for entrepreneurial Development	PSO – 8	R
CO– 5	Analyze the project ideas and formulation evaluation	PSO – 6	An

**Teaching Plan**

**Total contact hours: 75 (Including lectures, assignments and test)**

Unit	Module	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
1	<b>Entrepreneurship</b>					
	1	Definitions of Entrepreneurship – Characteristics of Entrepreneurs – Types of Entrepreneurs	4	To know the Definitions of Entrepreneurship and Characteristics of Entrepreneurs and Types of Entrepreneurs	Lecture Discussion	Formative assessment ICIA Multiple choice question
	2	Growth of Entrepreneurship in India – Kap's conceptual model – Women EntrepreneurshipE Problems of women entrepreneurs	3	Growth of Entrepreneurship in India and Kao's conceptual model – Women EntrepreneurshipE Problems of women entrepreneurs	Lecture BrainB storming	Formative assessment ICIA Short test
	3	Difference between Entrepreneur and manager – Rural entrepreneurship.	4	To avail the Differences between Entrepreneur and manager – Rural entrepreneurship.	Lecture Cooperate	Formative assessment ICIA

2	<b>Entrepreneurial Motivation And Systems</b>					
	1	Meaning and Characteristics of Motivation Importance of Motivation and Objectives	4	To understand the Meaning and Characteristics of Motivation	Lecture Illustration	Formative assessment I CIA Short test
	2	Theories of Motivation – Modern theories – Comparison of Maslow's need hierarchy and Herzberg's Motivation – Hygiene factors, of principles of motivation	5	To acquire the Motivation and Modern theories Comparison of Maslow's need hierarchy and Herzberg's Motivation – Hygiene factors, of principles	Lecture Presentation	Quiz Formative assessment ICIA
	3	Essential of a successful motivational system Mecland achievement motivation theory Problems or Hurdles in motivation	5	To evaluate Mecland achievement motivation theory and Problems or Hurdles in motivation Motivational factors	Lecture Cooperate	Formative assessment I CIA Assignments
3	<b>Project Identification and Classification</b>					
	1	Meaning of project – Project Classification – Project	5	To know the meaning of of project – Project Classification – Project Identification	Lecture Discussion	Formative assessment II CIA Short test
	2	Desk Research and Techno Economic Survey Technique.	4	To identify the Desk Research and Techno Economic Survey Technique	Lecture Discussion	Quiz Formative assessment IICIA
4	<b>Starting of an Industrial Unit and Promotion</b>					
	1	Steps to start a Small Scale Industry – Problems of Small Scale Industries	4	To know the Steps to start a Small Scale Industry – Problems of Small Scale Industries	Lecture Cooperate	Formative assessment IICIA Assignments
	2	Incentives and subsidies available – District Industries Centre-Functions – Industrial Estate –	5	To understand the Incentives and subsidies available – District Industries Centre-Functions – Industrial Estate –	Lecture Brainstroming	Formative assessment IICIA Short test
	3	Industrial Estate –	4	To analyze the	Lecture	Formative



		Meaning Objectives – Types.		Industrial Estate	Discussion	assessment II CIA Multiple choice question
5	<b>Institutions for Entrepreneurial Development</b>					
	1	State Small Industries Corporation – Small Industries Development  Corporation (SIDCO) in Tamilnadu –	6	To know the State Small Industries Corporation , Small Industries,  Development  Corporation	Lecture Cooperate	Formative assessment III CIA Assignments
	2	National Small Industries Corporation – Industrial and Technical Consultancy Organisation of Tamilnadu	4	To understand the National Small Industries Corporation and Industrial and Technical  Consultancy	Lecture Illustration	Formative assessment III CIA Short test
	3	National Alliance of Young Entrepreneurship – New  Entrepreneurial  Development Agency.	3	To know the concepts of Small  National  Industries  Corporation  of Industrial	Lecture Brainstroming	Formative assessment III CIA Short test

Course Instructor: Dr.S.Jeni Sanjana

HOD: Sr.Sophy

		Economic Ideas		M.K.Gandhi's Economic Ideas	Discussion	II CIA
	4	Contribution of Dr.B.R.Ambedkar, AmartyaSen's contribution	3	To acquire the knowledge of Contribution of Dr.B.R.Ambedkar and AmartyaSen's	Lecture presentation	Formative assessment II CIA
	5	Jagadish Bhagawati and T.N.Srinivasan's contribution, Manmohanomics	4	To explain the Jagadish Bhagawati and T.N.Srinivasan's contribution – Manmohanomics	Lecture Discussion	Formative assessment II CIA

Course Instructor: Dr. S. Panimaya Mercy

HOD: Dr. S. Vimal Dolli

**Semester: V**

**Course Title: Fiscal Economics**

**Course Code: FC2053**

#### Course Outcomes

Co. No	Course Outcomes	PSO addressed	CL
CO - 1	understand the principles of public finance	PSO - 5	U
CO - 2	identify the concepts and kinds of public revenue, public debt, public expenditure	PSO - 5	U
CO - 3	analyse the theories of Public finance	PSO - 5	An
CO - 4	discuss the concept & procedure of budget	PSO - 5	U
CO - 5	explain the sources and problems of federal finance and local finance	PSO - 5	Ev

#### Total contact hours: 90 (Including lectures, assignments and test)

Unit	Section	Topics	Lecture hours	Learning Outcome	Pedegogy	Assessment/Evaluation
<b>I</b>	<b>Introduction to Public Finance</b>					
	<b>1</b>	Meaning – Subject matter and Importance of public finance	<b>3</b>	To understand the concept of Public Finance	Lecture, Presentation	Formative Assessment I CIA
	<b>2</b>	Private Finance – Subject matter and Importance of Private	<b>2</b>	To determine Private and Public	Lecture, Discussion	Quiz & Short test

		Finance		Finance		
	<b>3</b>	Differences between private finance and public finance – Major fiscal functions – Musgrave theory	<b>3</b>	Impart the knowledge about public finance	Lecture with group discussion	Formative Assessment I CIA
<b>II</b>	<b>Public Revenue</b>					
	<b>1</b>	Public revenue: Source, Canons of taxation - Theories of taxation – Benefit theory - Cost of service theory and ability to pay theory	<b>2</b>	Understand the scope concepts of public Revenue	Lecture, Discussion	Formative Assessment I CIA
	<b>2</b>	Incidence – factors affecting incidence of taxation – Impact and shifting of taxation	<b>3</b>	Identify the effects of tax	Lecture with group discussion	Formative Assessment I CIA
	<b>3</b>	Kinds of taxes – Direct and indirect, Progressive, Proportional and Regressive taxes– Merits and demerits	<b>3</b>	Identify the growth of public expenditure	Lecture, Illustration	Formative Assessment I CIA
<b>III</b>	<b>Public Expenditure</b>					
	<b>1</b>	Meaning – Wagner’s Law of public Expenditure- Canons of public expenditure– Reasons for the growth of public expenditure in India	<b>2</b>	Understand the significance of expenditure	Lecture, Discussion	Formative Assessment II CIA
	<b>2</b>	Recent Trends in Public Expenditure in	<b>2</b>	Formulate the recent trends in	Lecture with group discussion	Formative Assessment II CIA

		India - Effects of public expenditure		public expenditure		
	<b>3</b>	Budgetary Deficit – Fiscal Responsibility and Budget Management (FRBM) Act	<b>4</b>	To know the budgetary deficit	Lecture, Illustration	Formative Assessment II CIA
<b>IV</b>	<b>Public Debt and Budget</b>					
	<b>1</b>	Meaning and Classification of Public debt - Effects of public debt - Causes for Government Borrowing	<b>3</b>	Understand the concepts of debt	Lecture, Discussion	Formative Assessment II CIA
	<b>2</b>	Debt Redemption – Meaning – Methods of Debt Redemption–	<b>3</b>	To identify the Debt Redemption and Methods of Debt Redemption	Lecture, Discussion	Formative Assessment II CIA
	<b>3</b>	Budget – Meaning – Types Budgetary Procedures and its Changes in India	<b>2</b>	To know the Meaning Types Budgetary Procedures and its Changes in India	Lecture, Discussion	Formative Assessment II CIA
<b>V</b>	<b>Federal finance and Local finance</b>					
	<b>1</b>	Meaning and Objectives – Major recommendations of 15 <sup>th</sup> Finance Commission	<b>3</b>	To know the concept of finance	Lecture, Discussion	Formative Assessment III CIA
	<b>2</b>	Local Finance – Meaning - Functions - Sources- Problems of Local Finance in India.	<b>3</b>	To understand the Local finance	Lecture with group discussion	Formative Assessment III CIA

Course Instructor: Ms. J. Josephine Shiny

HOD: Dr. S. Vimal Dolli

Semester : V  
 Course Title : Tamil Nadu Economy  
 Course Code : FA2054

**Course Outcomes**

CO No	Upon completion of this course, students will be able to	POs addressed	CL
CO1	discuss the basic characteristics of Tamil Nadu	PO-10	U
CO2	understand the growth and development of Tamil Nadu	PO-10	U
CO3	analyse the performance of Tamil Nadu Economy	PO-10	An
CO4	identify the agricultural and Industrial sectors of Tamil Nadu	PO -8	U
CO5	explain the economic and social infrastructure of Tamil Nadu.	PO-10	Ev

**Modules**

**Total contact hours: 75 (Including lectures, assignments and test)**

Unit	Modules	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment / Evaluation on
<b>I</b>	<b>Basic Characteristics of Tamil Nadu</b>					
	1	Resource endowment: Land, Minerals, Forests and Monsoon	2	To explain the resource endowment -land, minerals, forests and monsoon	Lecture Discussion	Formative assessment I CIA Multiple choice question
	2	Regional differences in Resource Endowment	2	To understand the Regional differences in Resource Endowment	Lecture	Formative assessment I CIA Multiple choice question
	3	Population, Growth, Demographic, Trends	2	To study the Population, Growth and Demographic Trends	Lecture Presentation	Formative assessment I CIA Multiple choice question
	4	Human Development India Index	1	To identify the Human Development India Index	Lecture Discussion	Formative assessment I CIA Multiple choice question
	5	Gender Development Index	1	To acquire knowledge about Gender Development Index	Lecture Discussion	Formative assessment I CIA Multiple choice question
<b>II</b>	<b>Performance of Tamil Nadu Economy</b>					

	1	Trends in State income, Structural growth in pre and post reform period	3	To explain the Trends in State income, Structural growth in pre and post reform period	Lecture & Illustration	Formative assessment I CIA Multiple choice question
	2	Dynamism of the economy	1	To explain the Dynamism of the economy-	Lecture & Discussion	Formative assessment I CIA Short Test
	3	State Planning Commission, Functions and Objectives	2	To understand the State Planning Commission– Functions and Objectives	Lecture & Discussion	Formative assessment I CIA Short Test
	4	Targets and Achievements of Planning Commission	2	To study the Targets and Achievements of Planning Commission	Lecture & Discussion	Formative assessment I CIA Short Test
	5	Financing of plans: Revenue, expenditure, debt and Current year Budget	2	To acquire knowledge about Financing of plans: Revenue, expenditure, debt and Current year Budget	Discussion & Illustration	Formative assessment I CIA Short Test
<b>III</b>	<b>Agricultural Sector</b>					
	1.	Land use pattern	1	To recognize the Land use pattern	Lecture & Presentation	Formative assessment I CIA Short Test
	2.	Sources of irrigation	1	To identify the Sources of irrigation	Lecture	Formative assessment I CIA Short Test
	3.	Cropping pattern	2	To explain the Cropping pattern	Lecture & Discussion	Formative assessment I CIA Short Test
	4.	Productivity and yield of major crops	2	To assess the Productivity and yield of major crops	Lecture & Presentation	Formative assessment II CIA Short Test

	5.	Agricultural marketing-Regulated Markets	3	To identify the Agricultural marketing-Regulated Markets	Lecture & Discussion	Formative assessment II CIA Short Test
	6.	Uzhavar Sandhai, Agricultural finance, Livestock	2	To understand the Uzhavar Sandhai, Agricultural finance, Livestock	Lecture & Discussion	Formative assessment II CIA Short Test
<b>IV</b>	<b>Industrial Sector</b>					
	1.	Trends and patterns in industrial growth	2	To explain the Trends and patterns in industrial growth	Lecture & Discussion	Formative assessment II CIA Multiple Choice Questions
	2.	State Industries Promotion Corporation of Tamil Nadu Ltd(SIPCOT)	2	To identify the State Industries Promotion Corporation of Tamil Nadu Ltd(SIPCOT)	Lecture & Discussion	Formative assessment II CIA Multiple Choice Questions
	3.	Industrial Estates, Industrial Corridors	2	To understand the Industrial Estates and Industrial Corridors	Lecture & Discussion	Formative assessment II CIA Short Test
	4.	KVIC and DIC, Special Economic Zones (SEZ) and Export Processing Zones (EPZ)	2	To know the KVIC and DIC, Special Economic Zones (SEZ) and Export Processing Zones (EPZ)	Lecture Discussion	Formative assessment II CIA Short Test
	5.	Labour Welfare measures	2	To explain the Labour Welfare measures	Lecture Illustration	Formative assessment II CIA Short Test
<b>V</b>	<b>Infrastructure</b>					
	1.	Transport: Road, State Highways and National Highways	2	To know the Transport: Road, State Highways and National Highways	Lecture Presentation	Formative assessment II CIA Short Test
	2.	Rail, Air and Sea connectives	2	To understand the Rail, Air and Sea connectives	Lecture Discussion	Formative assessment II CIA Multiple choice question
	3.	Energy: Hydro, Thermal, Wind, Solar and Nuclear Power Infrastructure	2	To explain the Energy: Hydro, Thermal, Wind, Solar and Nuclear Power	Lecture & Discussion	Formative assessment II CIA