

**Semester** : **II**  
**Name of the Course** : **Micro Economics - II**  
**Subject code** : **FC2021**

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	understand the types of cost, revenue and their application in economic transactions.	PSO - 1	U
CO- 2	identify the market equilibrium under perfect competition and monopoly	PSO – 2	Ap
CO- 3	analyze the determination of price under monopolistic competitions, oligopoly and duopoly	PSO –2	An
CO -4	understand the different aspects of rent, wage and the theories related to them.	PSO - 7	U
CO- 5	discuss the aspects of interest, profit and theories related to them	PSO - 7	Cr

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

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>1</b>	<b>Cost and Revenue</b>					
	1	Meaning of cost , Total cost, Fixed cost, Variable cost, Average cost and Marginal cost, Short run and Long run cost curves	2	To understand the basic concept of Cost	Lecture, Discussion	Multiple choice questions  Formative assessment  I CIA
	2	Relationship between MC and AC Curves, Revenue, Meaning, Total revenue, Average revenue	4	To know the relationship of MC & AC curves.	Lecture, Discussion	Formative assessment  I CIA

	3	Marginal revenue, Revenue curves, Relationship between MR and AR curve.	2	To study the MR & AR curves	Lecture Illustration	Formative assessment I CIA Short test
2	<b>Perfect Competition and Monopoly</b>					
	1	Perfect competitions, Meaning and its features	4	To study the perfect competitions and its features	Lecture Cooperate	Assignment Formative assessment I CIA
	2	Monopoly, Meaning, Features, Types, Causes	4	To understand the monopoly	Lecture Illustration	Formative assessment I CIA
	3	Discriminating monopoly, Price determination under Monopoly	5	To explain discriminating monopoly	Lecture Presentation	Assignment Formative assessment I CIA
3	<b>Monopolistic Competition, Oligopoly and Duopoly</b>					
	1	Monopolistic Competition, Meaning, features, price determination	6	To identify the monopolistic competitions features	Lecture Discussion	Formative assessment II CIA Assignment
	2	Types of price discrimination, Oligopoly, kinked demand curve, Duopoly Characteristics of Duopoly	5	To calculate the type of price discrimination	Lecture problem	Formative assessment II CIA Short test
4	<b>Theories of Rent and Wages</b>					

	<b>1</b>	Rent and Quasi rent, Meaning, Ricardian theory of rent, Modern theory of rent, Quasi rent	7	To understand the Rent theory	Lecture Discussion	Quiz Formative assessment II CIA
	<b>2</b>	Wages: Meaning, Types of wages, Theories of wages – Wage fund theory - Subsistence theory of wages	4	To evaluate wage and types of wage	Lecture Illustration	Formative assessment II CIA  Short test
	<b>3</b>	Marginal productivity theory of wages, Modern theory of wages	3	To understand the marginal productivity theory	Lecture discussion	Formative assessment II CIA
<b>5</b>	<b>Theories of Interest and Profit</b>					
	<b>1</b>	Interest, Meaning and Types, Theories of Interest, Loanable fund theory, Liquidity preference theory	6	To understand the Theories of interest	Lecture Brain storming	Formative assessment II CIA Short test
	<b>2</b>	Profit: Meaning, Types, Theories of profit: Risk bearing theory, Uncertainty bearing theory	6	To analyse the Profit and Risk	Lecture Discussion	Quiz Formative assessment II CIA

	<b>3</b>	Dynamic theory, Innovation theory	3	To understand the dynamic theory and innovation theory	Lecture Discussion	Formative assessment  II CIA  Short test

Course Instructor: Ms. J. Josephine Shiny

HOD: Dr. S. Jeni Sanjana

Semester : II  
 Name of the Course : Economic Statistics - II  
 Subject code : FA2021

CO	Upon completion of this course the students will be able to	PSO addressed	CL
CO-1	identify the significance and methods of calculating correlation	PSO - 3	Ap
CO-2	analyze the functions of regression	PSO - 3	An
CO-3	identify the functions and methods of time series analysis	PSO - 6	Ap
CO-4	assess the practical application of Index numbers	PSO - 6	U
CO-5	describe the theories of probability	PSO - 6	U

### Modules

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

Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/Evaluation
<b>Correlation</b>					
1	Meaning of Correlation and its Significance	2	To acquire knowledge about correlation	Lecture Presentation	Short test Formative Assessment I CIA
2	Types, Methods of calculating correlation : Graphical Methods	3	To recognize the different types and methods of calculating correlation	Lecture Discussion	Multiple choice questions Formative Assessment I CIA
3	Karl Pearson's Coefficient and Rank Correlation	8	To calculate the Karl Pearson's Coefficient and rank correlation	Lecture Brainstorming	Short test Formative Assessment I CIA
<b>Regression</b>					
1	Meaning of Regression and Uses of regression	3	To understand the uses of regression	Lecture Cooperative learning	Formative Assessment I CIA
2	Regression equation	7	To evaluates the regression equation	Lecture Problem	Short test
3	Regression lines, Fitting a regression line (Least Square Method) and Differences between Correlation	3	Differentiate between Correlation and Regression	Lecture Jigsaw	Quiz Formative Assessment II CIA

		and Regression				
<b>Time Series Analysis</b>						
	1	Meaning, Utility of time series analysis and Components of Time series	3	To analyse the utility of time series analysis and Components of Time series	Lecture Discussion	Short test
	2	Measurement of Trends	8	To recognize the different methods of measurement of trends	Lecture Cooperative learning Problem	Quiz Formative Assessment II CIA
	3	Measurement Seasonal variations	6	To assess the causes and measurement of seasonal variations	Lecture with illustration	Quiz Formative Assessment II CIA
<b>Index Numbers</b>						
	1	Meaning, Uses, Types and Difficulties in the construction of Index numbers	3	To acquire knowledge about the different types of index numbers and difficulties in the construction of index numbers	Lecture Cooperative	Short Test Formative Assessment III CIA
	2	Methods of calculating un weighted index number	6	To explain and evaluate the methods of calculating un weighted index numbers	Lecture Brainstorming	Quiz Formative Assessment III CIA
	3	Methods of calculating weighted index number	8	Apply the various methods of calculating weighted index number	Lecture with illustration	Formative Assessment III CIA
<b>Probability</b>						
	1	Meaning, Theory of Probability, Random experiments and events	8	To recognise the degree of uncertainty that is involved before making important	Lecture Problem	Short Test Formative Assessment III CIA

				decisions and differentiates between independent and dependent events		
	2	Addition theorem and Multiplication Theorem	6	To acquire knowledge about theorems of probability	Lecture Discussion	Short Test

Course Instructor: Ms. S.Panimaya Mercy

HOD: Dr. S. Jeni Sanjana

## Semester II

### Non Major Elective Course (NMEC): General Economics - II

Sub. Code: FNM202

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	understand the concepts of Macro Economics and National Income	PSO - 9	U
CO- 2	identify the objectives and instruments of monetary policy	PSO - 7	Re
CO- 3	explain the exchange rate and international organisations	PSO - 4	An
CO -4	discuss the subject matter of public finance	PSO - 5	Cr
CO- 5	analyse the problems of Indian Economy	PSO - 1	An

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

Unit	Section	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment / Evaluation
<b>I</b>	<b>Macro Economics</b>					
	1	Meaning –Basic concepts in Macro economics	2	To understand the importance of Macroeconomics.	Lecture Discussion	Short test Formative Assessment I CIA
	2	National income – Concepts	2	To know the concept of National Income.	Lecture presentation	
<b>II</b>	<b>Money and Banking</b>					
	1	Evolution of money –Types of money	2	To Know the different Types of money.	Lecture Cooperative learning	Formative Assessment I CIA
	2	Functions of money – Monetary policy	2	To know the Functions of money.	Lecture Jigsaw	Quiz Formative Assessment I CIA

	3	RBI – Objectives – Instruments	2	To understand the concept of RBI.	Lecture Discussion	Short test Formative assessment I CIA
<b>III</b>	<b>International Economics</b>					
	1	Meaning – Balance of payment – Exchange Rate	2	To explain the concept of Exchange Rate.	Lecture Cooperative learning	Formative Assessment I CIA
	2	– Fixed and floating exchange rate	2	To identify the the different types of Rates.	Lecture Discussion	Formative Assessment II CIA
	3	IMF – IBRD – GATT – WTO	3	To understand the term IMF – IBRD – GATT – WTO	Lecture presentation	Quiz Short Test
<b>IV</b>	<b>Public Finance</b>					
	1	Meaning and subject matter of public finance	2	To acquire knowledge about apublic finance.	Lecture Jigsaw	Formative Assessment II CIA
	2	Public revenue – Public expenditure	2	To explain the concept of Public revenue and expenditure	Lecture Problem	Short test Formative Assessment II CIA
	3	Public debt - Budget	2	To understand the Public debt and Budget	Lecture Problem	Formative Assessment II CIA
<b>V</b>	<b>Indian Economy</b>					
	1	Nature of Indian Economy – Sectors of Indian Economy	2	To understand the knowledge about Sectors of Indian Economy	Lecture with illustration	Formative Assessment II CIA
	2	– Problems of Indian Economy – Population	2	To explain the various Problems of Indian Economy	Lecture Brainstorming	Short test Formative Assessment II CIA
	3	Unemployment – Poverty and income inequality	3	To know the detailed concept of Unemployment and Poverty	Lecture Problem	Formative Assessment II CIA

Course Instructor: Dr. A.Sameema

HOD: Dr.S.JeniSanjana

#### Semester IV

#### Major Core IV: Macro Economics – II

Course Code: FC2041



CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	explain concepts and theories of investment	PSO – 1	U
CO- 2	understand the theories of distribution	PSO – 7	U
CO- 3	identify the features and theories of interest rate determination	PSO - 7	Re
CO -4	appraise the objectives of macroeconomic policy, features of full employment, price stability and balance of payments	PSO – 9	Ev
CO- 5	review the features of supply side economics	PSO - 9	Cr

### Modules

#### Macro Economics – II

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

Unit	Section	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/ Evaluation
<b>1</b>	<b>The Investment Function</b>					
	<b>1</b>	Meaning of Capital and Investment , Types of investment, Determinants of Investment: Marginal Efficiency of Capital, Marginal Efficiency of Investment	<b>8</b>	To understand the Capital Investment and its types	Lecture & Discussion	Short Test, Multiple Choice Questions and formative assessment I CIA
	<b>2</b>	Factors affecting Marginal Efficiency of Capital	3	To know the marginal efficiency	Discussion	Short Test, Multiple Choice Questions and formative assessment I CIA
	<b>3</b>	Relation between Marginal Efficiency of Capital and Marginal Efficiency of Investment.	4	To study the relationship between Marginal Efficiency	Lecture Discussion	Quiz Formative assessment I CIA
<b>2</b>	<b>Rate of Interest</b>					
	<b>1</b>	Interest rate , Theories of interest rate determination , Transitivity theory, Liquidity preference Theory, Modern Theory	<b>8</b>	To know the rate of interest, liquidity preference theory	Lecture Discussion	Formative assessment I CIA
	<b>2</b>	Terms and structure of interest rate, Long period and short period rate,	<b>4</b>	To understand the structure of interest rate	Lecture Discussion	Formative assessment I CIA

		Administered interest rate				
<b>3</b>	<b>Macro Theories of Distribution</b>					
	<b>1</b>	Distribution , Personal vs functional, Micro, Macro distribution	<b>3</b>	To analyse the micro and macro distribution	Lecture Discussion	Formative assessment I CIA
	<b>2</b>	Ricardian Theory of Distribution, Marxian Theory of Distribution, Kaldor's Theory of Distribution	<b>8</b>	To know the Ricardian Theory of Distribution	Lecture Discussion	Formative assessment II CIA
<b>4</b>	<b>Macro Economic Policy</b>					
	<b>1</b>	Objectives of Macro Economic policy, Conflicts or Trade-off in policy objectives: Full employment and economic growth,	<b>6</b>	To study the objectives of economic policies	Lecture Discussion	Formative assessment II CIA
	<b>2</b>	Economic Growth and price stability, Full employment and price stability, Full employment and balance of payments	<b>5</b>	To know the economic growth	Lecture Discussion	Formative assessment II CIA
	<b>3</b>	Price stability and Balance of payments	<b>1</b>	To identify the price stability	Lecture Discussion	Formative assessment II CIA
<b>5</b>	<b>Supply side Economics</b>					
	<b>1</b>	Supply side Economics Meaning, Main features, Tax induced change in	<b>5</b>	To know the supply side economics	Lecture Discussion	Formative assessment II CIA

		Aggregate Supply				
	<b>2</b>	increasing growth rate, Policy prescription, Laffer curve, Limitations	<b>5</b>	To understand growth rate policy	Lecture Discussion	Formative assessment  II CIA

Course Instructor: Dr. S. Panimaya Mercy

HOD: Dr. Jeni Sanjana

**Semester : IV Major Core V**  
**Name of the Course : Mathematical Methods - II**  
**Subject code : FC1741**

**Teaching Plan**

Unit	Modules	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/Evaluation
<b>I</b>	<b>Equation of a Straight Line</b>					
	1	Definition and forms of straight line	6	To explain the different forms of straight-line	Illustration	Formative assessment I CIA Multiple choice question
	2	Intersecting point of two Straight lines	4	To determine the intersection point of two straight lines	Illustration	Formative assessment I CIA Multiple choice question
	3	Parallel lines and Perpendicular lines	3	To explain Parallel lines and Perpendicular lines	Discussion	Formative assessment I CIA Multiple choice question
	4	Concurrent lines	1	To explain Concurrent lines	Discussion	Formative assessment I CIA Multiple choice question
	5	Application of	2	To determine the equilibrium	Illustration	Formative assessment I CIA

		Straight lines in Economics (Determination of Equilibrium price and output)		price and output		Multiple choice question
<b>II</b>	<b>Derivative and its Applications</b>					
	1	Definition of Derivatives	1	To explain the meaning of derivatives	Lecture	Formative assessment I CIA Multiple choice question
	2	Rules of Derivatives (Power, Sum, Difference, Product, Quotient, Log and exponent rules)	5	To analyze the rules of derivatives	Lecture & Discussion	Formative assessment I CIA Short Test
	3	Higher order derivatives	3	To understand higher order derivatives	Lecture & Discussion	Formative assessment II CIA Short Test
	4	Maxima and Minima	2	To understand higher order derivatives	Lecture & Discussion	Formative assessment II CIA Short Test
	5	Application of derivatives (Revenue, Cost and Profit)	6	To apply derivatives in Economics	Discussion & Illustration	Formative assessment II CIA Short Test
<b>III</b>	<b>Partial Derivatives</b>					
	1.	Partial Derivatives in two variables	3	To understand partial derivatives	Lecture	Formative assessment II CIA Short Test
	2.	Higher order partial derivatives	4	To analyse higher order derivatives	Discussion	Formative assessment II CIA Short Test
	3.	Application of partial derivative	4	To explain the uses of partial derivatives	Illustration	Formative assessment II CIA Short Test
	4.	Marginal concept relating to Utility, Cost and Revenue (only simple problems)	4	To apply partial derivatives in Economics	Discussion & Illustration	Formative assessment II CIA Short Test
<b>IV</b>	<b>Integral Calculus</b>					

	1.	Meaning	1	To understand the meaning of integral calculus	Lecture	Formative assessment II CIA Multiple Choice Questions
	2.	Basic rules of Integration	4	To analyze the rules of integration	Discussion	Formative assessment II CIA Multiple Choice Questions
	3.	Calculation of total functions from marginal functions	3	To apply marginal functions to calculate total functions	Illustration	Formative assessment III CIA Short Test
	4.	Definite Integration	2	To explain the meaning of integration	Discussion	Formative assessment III CIA Short Test
	5.	Application of integral calculus in Economics (cost functions, revenue functions, consumer's surplus and producer's surplus)	5	To apply integral calculus in Economics	Illustration	Formative assessment III CIA Short Test
<b>V</b>	<b>Matrices</b>					
	1.	Definition	1	To understand the meaning of matrices	Discussion	Formative assessment III CIA Short Test
	2.	Types	2	To explain the different types of matrices	Discussion	Formative assessment III CIA Short Test
	3.	Operations of Matrices	5	To analyse the operations of matrices	Illustration	Formative assessment III CIA Short Test
	4.	Properties of Determinant	2	To understand the properties determinant	Illustration	Formative assessment III CIA Short Test
	5.	Inverse of a matrix	2	To identify inverse of a matrix	Illustration	Formative assessment III CIA Short Test

6.	Solving linear equations using Cramer's Rule	2	To apply Cramer's rule	Illustration	Formative assessment III CIA Short Test
7.	Inverse method	2	To analyse inverse method	Illustration	Formative assessment III CIA Short Test
8.	Rank of a matrix	2	To understand rank of a matrix	Illustration	Formative assessment III CIA Short Test

Course Instructor: Ms.S.Panimaya Mercy

HOD: Sr.Sophy

**Semester : IV**  
**Name of the Course : Economics of**  
**Banking Subject code : FC1742**

**Teaching Plan**

Unit	Modules	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/Evaluation
<b>I</b>	<b>Commercial Banking</b>					
	1	Meaning, evolution and types	1	To know the meaning, evolution and types	Lecture Discussion	Formative assessment I CIA Multiple choice question
	2	Functions of Commercial Bank	2	To acquire knowledge the functions of Commercial Bank	Lecture Illustration	Formative assessment I CIA Multiple choice question
	3	Credit creation	1	To understand Credit creation	Lecture, Discussion	Formative assessment I CIA Multiple choice question
	4	The process of credit creation	2	To know the process of credit creation	Lecture Discussion	I CIA Formative assessment short test
	5	Balance sheet of a Commercial Bank	2	To explain the Balance sheet of a Commercial Bank	Lecture Illustration	I CIA Formative assessment short test
	6	Social responsibilities	2	To identify the social responsibilities	Lecture Discussion	I CIA Formative assessment short test
	7	Role of commercial banks and Economic development	2	To know the role of commercial banks and Economic development	Lecture presentation	I CIA Formative assessment short test
<b>II</b>	<b>Central Bank &amp; Reserve Bank of India</b>					
	1	Functions of a	2	To know the	Lecture	I CIA Formative

		Central Bank		functions of a Central Bank	Presentation	assessment short test
	2	Objectives of Central Bank and	2	To study the objectives of Central Bank and	Lecture Discussion	I CIA Formative assessment short test
	3	Quantitative methods of credit control	4	To acquire knowledge the Quantitative methods of credit control	Lecture Discussion	I CIA Formative assessment Multiple choice questions
	4	Qualitative methods of credit control	2	To acquire knowledge on Qualitative methods of credit control	Lecture Illustration	Formative assessment I CIA
	5	Role and Functions of Reserve Bank of India	2	To understand the role and Functions of Reserve Bank of India	Lecture Cooperate	Multiple choice questions I CIA Formative assessment
<b>III</b>	<b>Money Market and Capital Market</b>					
	1	Structure of money market– meaning	2	To study the structure of money market	Lecture Discussion	Multiple choice questions II CIA Formative assessment
	2	– instruments - organized and unorganized money markets	2	To identify the instruments - organized and unorganized money markets	Lecture Presentation	Formative assessment Short test II CIA
	3	- Characteristics – Problems of Indian Money market - Suggestions for improvement	4	To understand the characteristics and Problems of Indian Money market Suggestions for improvement	Lecture Cooperate	Formative assessment Quiz II CIA
	4	— Note on Capital Market	2	To understand the note on Capital Market	Lecture Illustration	Multiple choice questions II CIA Formative assessment
	5	- Differences between Money market and Capital market	2	To identify the differences between Money market and Capital market	Lecture Brainstorming	Formative assessment Short test II CIA
<b>IV</b>	<b>Electronic banking (E-banking)</b>					
	1	Traditional banking vs E-banking	1	To know the differences between traditional banking vs	Lecture Discussion	Formative assessment Short test III CIA



				E-banking		
	2	Facets of e-banking	1	To study the facets of e-banking	Lecture Discussion	Multiple choice questions III CIA Formative assessment
	3	Internet procurement – E-banking transactions	1	To understand the Internet procurement –and E-banking transactions	Lecture Illustration	Formative assessment Short test III CIA
	4	Models for e-banking complete centralized solution	2	To identify the models for e-banking complete centralized solution	Lecture Brainstorming	Formative assessment Short test III CIA
	5	Features – CCS – Cluster Approach	2	To know the features of CCS	Lecture Cooperate	Multiple choice questions III CIA Formative assessment
	6	High Tech Bank within Bank	2	To acquire knowledge on high Tech Bank within Bank	Lecture Illustration	III CIA Formative assessment quiz
	7	Advantages of e-banking –	2	To study the advantages of e-banking	Lecture Illustration	III CIA Formative assessment quiz
	8	Constraints in e-banking – Security measures	1	To identify the constraints in e-banking and remedial measures	Lecture Presentation	Multiple choice questions III CIA Formative assessment
<b>V</b>	<b>Practical banking</b>					
	1	Current Account	1	To know the features of current Account	Lecture Discussion	III CIA Formative assessment Short test
	2	Savings Bank account	1	To study the uses of savings Bank account	Lecture Presentation	Multiple choice questions III CIA Formative assessment
	3	Negotiable instruments: cheque, draft, over draft, bills of exchange	3	To identify the Negotiable instruments: cheque, draft, over draft, bills of exchange	Lecture Cooperate	III CIA Formative assessment
	4	ATM – Credit cards and debit cards.	3	To understand about ATM – Credit cards and debit cards.	Lecture Illustration	III CIA Formative assessment Short test
	5	Practicals: How to open an Account?	2	To understand how to open an account?	Lecture Brainstorming	Multiple choice questions III CIA Formative

						assessment
	6	How to cross the cheque?, How to fill up demand draft form?	2	To know toHow to cross the cheque, and to fill up demand draft form.		III CIA Formative assessment quiz

Course Instructor: Dr. Sr.Sophy

HOD: Sr.Sophy

**Semester : IV**

**Name of the Course : Introduction to Accounting with Tally**

**Subject code : FA1741**

**Teaching Plan**

Unit	Modules	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/Evaluation
<b>I</b>	<b>Introduction to Accounting</b>					
	1	Meaning, Definition, Classification	1	To understand the meaning and classification of Accounting	Discussion	Formative assessment I CIA Multiple choice question
	2	Principles	1	To explain the principles of Accounting	Lecture	Formative assessment I CIA Multiple choice question
	3	Objectives, Limitations	1	To understand the limitations of Accounting	Discussion	Formative assessment I CIA Multiple choice question
	4	Book keeping, Advantages, Limitations	1	To identify the limitations of book – keeping	Discussion	Formative assessment I CIA Multiple choice question
	5	Double entry Vs Single entry, Principles of Double entry system	1	To understand the difference between Single entry & Double entry system	Illustration	Formative assessment I CIA Multiple choice question
<b>II</b>	<b>Books of Accounts</b>					
	1	Journal	3	To explain the meaning of journal	Lecture & Illustration	Formative assessment I CIA Multiple choice question
	2	Ledger	3	To explain the meaning of Ledger	Lecture & Illustration	Formative assessment I CIA Short Test
	3	Difference between journal and ledger	1	To differentiate journal from ledger	Lecture & Discussion	Formative assessment II CIA Short Test

	4	Trial Balance, Merits, Limitation	4	To explain the merits and limitation of trial balance	Lecture & Discussion	Formative assessment II CIA Short Test
	5	Subsidiary books, Cash Book (Theory only)	1	To understand different kinds of subsidiary book	Discussion & Illustration	Formative assessment II CIA Short Test
<b>III</b>	<b>Final Accounts</b>					
	1.	Financial Statements, Manufacturing and Trading Accounts	3	To identify techniques of financial statements and manufacturing and trading account	Lecture & Presentation	Formative assessment II CIA Short Test
	2.	Profit and Loss Accounts	4	To identify the structure of Profit and Loss Accounts	Illustration	Formative assessment II CIA Short Test
	3.	Balance sheet	4	To know the structure of balance sheet	Illustration	Formative assessment II CIA Short Test
<b>IV</b>	<b>Basic Concepts of Tally</b>					
	1.	Features of Tally	1	To explain the features of Tally	Lecture	Formative assessment II CIA Multiple Choice Questions
	2.	Tally screen components	2	To identify the components tally screen	Illustration	Formative assessment II CIA Multiple Choice Questions
	3.	Usage of Tally	2	To understand the usage of tally	Illustration	Formative assessment III CIA Short Test
	4.	Accounts configuration	3	To know the account configuration	Discussion	Formative assessment III CIA Short Test
	5.	Accounting vouchers	3	To knowledge on Accounting vouchers	Illustration	Formative assessment III CIA Short Test
<b>V</b>	<b>Accounting using Tally</b>					
	1.	Creating company, Select company, Shut company	2	To know how to create company & shut the company	Presentation	Formative assessment III CIA Short Test
	2.	Creating ledger	5	To understand to create ledger &	Discussion	Formative assessment III CIA

		and groups, Preparing trial balance		trial balance		Short Test
	3.	Trading, Profit and Loss a/c and Balance sheet using Tally	4	To identify Profit and Loss a/c and Balance sheet	Illustration	Formative assessment III CIA Short Test
	4.	Account with inventory method: Stock Item, Bill wise detail, Godown - Printing	4	To identify the inventory method	Illustration	Formative assessment III CIA Short Test

Course Instructor: Dr.S.Vimal Dolli

HOD: Sr.Sophy

Semester - V

**Name of the Course : Macro Economics - I**  
**Subject code : FC1751**

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

**Semester VI**  
**Major Core XI: Indian Economy – II**  
**Sub. Code: FC1762**

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	75	100

**Objectives**

1. To enable the students to understand the availability of resources, problems, types of sectors and the role of agriculture in the development of Indian Economy.
2. To identify the resources and its impact to know the career prospects of primary, secondary and tertiary sectors in order to be employed.

**Course: Indian Economy – II**

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	Discuss the importance of Large scale Industries and small scale Industries and the sickness of Indian Industries.	PSO – 8	U
CO- 2	Identify the sources of finance for Industries in India	PSO – 8	U
CO- 3	Analyze the concepts related to Transport and Service sector development of the economy	PSO – 4	An
CO -4	Identify the labour problems and policies of Industrial Sector, Information technology	PSO – 1 PSO - 5	Re
CO- 5	Develop the growth and present state of IT Industry and modern technologies	PSO - 8	Cr

**Teaching Plan**

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

Unit	Module	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>I</b>	<b>Industrial Sector</b>					
	1	Importance, Problems of Industrialization	3	To know the problems of Industrialisation	Lecture Discussion	Quiz Formative assessment I CIA
	2	Large Scale Industries, Iron and Steel, Textile, Sugar	5	To understand the industries	Lecture Illustration	Quiz Formative assessment I CIA
	3	Micro, Medium and small enterprises, scope and Importance,	5	To explain the Medium and small enterprises	Lecture presentation	Quiz Formative assessment I CIA

	4	Sickness in Indian Industry, Causes and remedies.	3	To know the sickness in industry	Lecture Cooperate	Quiz Formative assessment I CIA
<b>II</b>	<b>Industrial Finance</b>					
	1	Sources of industrial finance, Origin and working of IDBI, IFCI,	3	To understand the sources of industrial finance	Lecture Brainstorming	Quiz Formative assessment I CIA
	2	ICICI, IRDI, SFCs, SIDCO	5	To enumerate the ICICI, IRDI, SFCs, SIDCO	Lecture Discussion	Assignments Test
<b>III</b>	<b>Service Sector – Transport Sector</b>					
	1	Importance of service sector in Indian economy	1	To explain the importance of service sector	Lecture Discussion	Formative assessment II CIA
	2	Modes of transportation Road ways, Railways, Waterways and Airways	5	To explain the modes of transportation	Lecture presentation	Formative assessment II CIA
	3	Importance and problems , Transport coordination	2	To analyses the Problems of transport coordination	Lecture Cooperate	Formative assessment II CIA
<b>IV</b>	<b>Labour Problems</b>					
	1	Features of Industrial Labour, Trade Union Objectives and functions	4	To enumerate the Industrial labour trade union	Lecture Discussion	Short Test Formative assessment I CIA
	2	Industrial Disputes and India-Causes of Industrial Disputes	3	To understand the Industrial disputes	Lecture presentation	Quiz Formative Assessment I CIA
	3	Settlement of Industrial Disputes	1	To identify the settlement of industrial disputes	Lecture Discussion	Formative Assessment II CIA

V	Information Technology (IT) Industry					
	1	Information Technology and knowledge economy, Major issues in information technology	4	To explain the IT	Lecture presentation	Formative Assessment II CIA
	2	Growth and present state of IT industry in India	4	To know the growth and present state of IT	Lecture Cooperate	Formative Assessment II CIA
	3	Future prospects of IT industry Outsourcing, nationalism and globalization.	3	To acquire the future prospects of IT industry	Lecture Discussion	Formative Assessment II CIA

Course Instructor: J. Josephine Shiny

HOD: S. Jeni Sanjana

**Semester VI**  
**Major Core XII: International Economics – II**  
**Sub. Code: FC1763**

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

**Objectives**

1. To enable the students to understand the concepts and theories of International Economics.
2. To know the trend of exports, the direction of trade, organizations that promote trade and offer financial assistance so that the learners can find employment and become a trader.

**Course: International Economics-II**

CO	Upon completion of this course the students will be able to :	PSO addressed	CL
CO- 1	Differentiate between the balance of payment and balance of trade	PSO – 1 PSO - 4	U
CO- 2	Identify the Balance of payment details of the country and foreign exchange rate	PSO – 1 PSO - 3	Re
CO- 3	Discuss the Mint parity theory, purchasing power parity theory and balance of payment theory	PSO - 7	U
CO -4	Analyze the causes and effects of devaluation in the economy	PSO – 4 PSO - 1	An
CO- 5	Compare the institutions of International organizations in the world economy	PSO – 4	An

## Teaching Plan

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

Unit	Module	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment/ Evaluation
<b>I</b>	<b>Balance of Payment</b>					
	1	Meaning of balance of trade and balance of payment measures.	3	To explain the meaning and importance of Balance of Trade and Balance of Payment	Lecture Discussion	Formative assessment I CIA Multiple choice question
	2	Structure of balance of payment Differences between balance of payment and balance of trade	2	To understand the structure of balance of payment	Lecture	Formative assessment I CIA Multiple choice question
	3	kinds of disequilibrium in balance of payments causes and remedial	3	To study the kinds of disequilibrium in balance of payment	Lecture Presentation	Formative assessment I CIA Multiple choice question
<b>II</b>	<b>Foreign Exchange</b>					
	1	Meaning foreign exchange rate and its determination	2	To identify the Foreign exchange rate	Lecture Discussion	Formative assessment I CIA Multiple choice question
	2	Mint parity theory, Purchasing power parity theory, Balance of payment theory.	7	To acquire knowledge about theory of international trade	Lecture Cooperate	Formative assessment I CIA Multiple choice question



	3	Fixed and Flexible rate of exchange Causes of fluctuation in exchange rate	3	To explain the meaning of fixed and flexible rate of exchange	Lecture & Illustration	Formative assessment I CIA Multiple choice question
<b>III</b>	<b>Exchange Control</b>					
	1	Meaning, Objectives, Characteristics	3	To explain the meaning and objectives of exchange control	Lecture & Illustration	Formative assessment I CIA Short Test
	2	Methods of exchange control; Direct and indirect methods of exchange control.	4	To understand the methods of exchange control	Lecture & Discussion	Formative assessment II CIA Short Test
<b>IV</b>	<b>Devaluation</b>					
	1	Meaning and Objectives, Conditions for success of devaluation,	2	To study the Sources of devaluation	Lecture & Discussion	Formative assessment II CIA Short Test
	2	Devaluation and its effects.	2	To acquire knowledge about devaluation and its effects	Discussion & Illustration	Formative assessment II CIA Short Test
<b>V</b>	<b>International Financial Institutions</b>					
	1	IMF and IBRD , Objectives and Functions	4	To recognize the meaning of IMF and IBRD	Lecture & Presentation	Formative assessment II CIA Short Test
	2	IDA, IFC, SDR and International liquidity	7	To know the IDA, IFC and SDR	Lecture Cooperate	Formative assessment II CIA Short Test

**Semester VI**  
**Major Core XIII: Economics of Development and Planning**  
**Sub. Code: FC1764**

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

**Objectives**

1. To understand the concept and Theories of Economic growth and Planning
2. To acquire knowledge of planning and development theories, five year plans and growth models of our economy, in order to find employment in centers and planning and NGOs.

**Course: Planning and Development**

Co. No	Course Outcomes	PSO addressed	CL
CO - 1	Describe the meaning and characteristics of growth and development	<b>PSO - 1</b>	<b>U</b>
CO -2	Illustrate the theories of development and growth	<b>PSO - 7</b>	<b>Ap</b>
CO – 3	Analyse the stages of economic growth and planning	<b>PSO - 8</b>	<b>An</b>
CO – 4	Record the role of states in Economic development and different policies for development of the country	<b>PSO - 4</b>	<b>Re</b>

**Teaching Plan**

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

Unit	Module	Topics	Lecture hours	Learning outcome	Pedagogy	Assessment / Evaluation
<b>I</b>	<b>Growth versus Development</b>					
	1	Economic Growth, Meaning Growth and development, Characteristics of Developing Economies	4	To understand the Meaning characteristics of development and growth	Lecture Discussion	Quiz Formative assessment  I CIA
	2	Obstacles to Economic Development, Factors of	2	To identify the obstacles to economic development	Lecture Discussion	Quiz Formative assessment

						I CIA
	3	Economic Growth: Economic and Non-Economic Factors	3	To enumerate the Economic Growth and Economics and Non Economics factors	Group Discussion	Quiz Formative assessment  I CIA
<b>II</b>	<b>Theories of Economic Development</b>					
	1	Adam Smith's theory of Economic Development	2	To understand the Adamsmith theory	Lecture Discussion	Quiz Formative assessment  I CIA
	2	The Ricardian Theory, The Malthusian Theory	3	To identify the Ricardian theory	Lecture Discussion	Quiz Formative assessment  I CIA
	3	J.S. Mill's Theory, The Marxian Theory, The Schumpeterian Theory	3	To enumerate the criteria of good research	Group Discussion	Quiz Formative assessment  I CIA
<b>III</b>	<b>Theories of Economic Growth</b>					
	1	Rostow's Stages of Economic growth	2	To identify the rostow's stages	Lecture Cooperate	Formative assessment I CIA
	2	Big Push Theory Doctrine of balanced and unbalanced growth	2	To know the big push theory	Group Discussion	
	3	Critical minimum effort thesis	1	To acquire the critical minimum support thesis	Lecture Discussion	Formative assessment ICIA
<b>IV</b>	<b>Planning</b>					
	1	Meaning, Types Requisites of effective planning	1	To explain the Meaning types of planning	Lecture Discussion	Formative assessment II CIA
	2	Planning under capitalism	2	To explain the planning under	Group Discussion	Formative assessment II CIA

		Planning under socialism.		capitalism under socialism		
<b>V</b>	<b>Planning in India</b>					
	1	Objectives, Types Planning machinery in India	2	To identify the planning machinery	Lecture Discussion	Formative Assessment II CIA
	2	Planning Commission Five Year plans Targets and Achievements of Five year plan – Recent five year plan	4	To analyse and interpretation of planning commission five year plan	Lecture Cooperate	Formative Assessment II CIA

**Course Instructor: S. Jeni Sanjana**

**HOD: S. Jeni Sanjana**

**Semester VI**  
**Elective II (a): Public Finance**  
**Sub. Code: FC1765**

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	75	100

**Objective**

1. To have knowledge of the concepts, income of the Government and Public Expenditure.
2. To know the procedure of public budget so as to prepare an appropriate family budget, to know the functions of local finance and find employment in local bodies

**Course Outcome**

Co. No	Upon completion of this course the students will be able to :	PSO addressed	CL
CO - 1	understand the principles of public finance	PSO - 5	U
CO -2	identify the concepts of public revenue, public debt, public expenditure and budget	PSO - 5	U
CO - 3	analyse the theories of Public Economics	PSO - 7	U
CO - 4	Explain the problems of federal finance and local finance	PSO - 5	Ev

**Teaching Plan**

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

Unit	Section	Topics	Lecture hours	Learning Outcome	Pedagogy	Assessment/Evaluation
<b>I</b>	<b>Introduction to Public Finance</b>					
	1	Meaning and Subject matter	2	To understand the meaning and subject matter of public finance	Lecture & Discussion	Formative assessment I CIA Multiple choice question
	2	Importance of public finance	2	To explain the importance of public finance	Lecture	Formative assessment I CIA Multiple choice question
	3	Principle of maximum social advantage	3	To understand the Principle of maximum social advantage	Lecture & Discussion	Formative assessment I CIA Multiple choice question
	4	Major fiscal functions	2	To identify the major fiscal functions	Lecture	Formative assessment I CIA Multiple choice question
<b>II</b>	<b>Public Revenue</b>					

	1	Source of public revenue	2	To explain the source of public revenue	Lecture & Illustration	Formative assessment I CIA Multiple choice question
	2	Canons of taxation	3	To explain the canons of taxation	Lecture & Illustration	Formative assessment I CIA Short Test
	3	Benefit theory	1	To analysis the benefit theory	Lecture & Discussion	Formative assessment I CIA Short Test
	4	Cost of service theory and ability to pay theory	2	To explain the cost of service theory and ability to pay theory	Lecture & Discussion	Formative assessment I CIA Short Test
	5	Factors affecting incidence of taxation	2	To understand different factors affecting incidence of taxation	Discussion & Illustration	Formative assessment I CIA Short Test
	6	Impact and shifting of taxation	2	To identify the impact of shifting of taxation	Lecture & Discussion	Formative assessment I CIA Short Test
	7	Kinds of taxes	2	To explain the different kinds of taxes	Lecture & Discussion	Formative assessment I CIA Short Test
	8	Effects of taxation	2	To analysis the effects of taxation	Lecture & Discussion	Formative assessment I CIA Short Test
	9	Taxable capacity	2	To explain the taxable capacity	Lecture & Discussion	Formative assessment I CIA Short Test
<b>III</b>	<b>Public Expenditure</b>					
	1.	Meaning of Public Expenditure	1	To explain the meaning of public expenditure	Lecture & Discussion	Formative assessment II CIA Short Test
	2.	Theories of public expenditure	3	To identify the theories of public expenditure	Lecture & Illustration	Formative assessment II CIA Short Test
	3.	Canons of public expenditure	2	To analysis the canons of public	Lecture & Discussion	Formative assessment II CIA Short Test

				expenditure		
	4.	Reasons for the growth of public expenditure in India	2	To explain the reasons for the growth of public expenditure in India	Lecture & Discussion	Formative assessment II CIA Short Test
	5.	Effects of public expenditure	1	To know the effects of public expenditure	Lecture & Discussion	
<b>IV</b>	<b>Public Debt and Budget</b>					
	1.	Meaning and Classification of Public debt	2	To explain the meaning and Classification of Public debt	Lecture & Discussion	Formative assessment II CIA Multiple Choice Questions
	2.	Causes for borrowing	2	To identify the causes for borrowing	Lecture & Discussion	Formative assessment II CIA Multiple Choice Questions
	3.	Methods of debt redemption	2	To understand the methods of debt redemption	Lecture & Discussion	Formative assessment II CIA Short Test
	4.	Effects of public debt	2	To know the effects of public debt	Lecture & Discussion	Formative assessment II CIA Short Test
	5.	Meaning, Types of Budget	2	To explain the meaning, types of budget	Lecture & Discussion	Formative assessment II CIA Short Test
	6.	Budgetary Procedure in India.	2	To analysis the budgetary procedure in India.	Lecture & Discussion	
<b>V</b>	<b>Federal finance and Local finance</b>					
	1.	Federal Finance: meaning, principles	2	To explain the meaning and principles of federal finance	Lecture & Discussion	Formative assessment II CIA Short Test

	2.	Allocation of resources	2	To understand the allocation of resources	Lecture & Discussion	Formative assessment II CIA Short Test
	3.	13 <sup>th</sup> Finance Commission	2	To understand the 13 <sup>th</sup> finance commission	Lecture & Discussion	Formative assessment II CIA Short Test
	4.	Local Finance, Meaning and Functions	2	To explain the meaning and functions of local finance	Lecture & Discussion	Formative assessment II CIA Short Test
	5.	Problems of Local Finance	2	To identify the problems of local finance	Lecture & Discussion	

Course Instructor: Dr.S.Vimal Dolli

HOD: Dr. Jeni Sanjana