

Department : **Economics**
Class : **I B.A Economics**
Title of the Course : **Core Course -I MICRO ECONOMICS-I**
Semester : **I**
Course Code : **FU231CC1**

Course Code	L	T	P	S	Credits	Inst. Hours	Total Hours	Marks		
								CIA	External	Total
FU231CC1	5	-	-	-	5	5	75	25	75	100

Course Outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive Level
CO - 1	remember the basic concepts and the need for the study of Micro Economics	PSO - 1	K1 (R)
CO - 2	identify the types of utility and consumer behaviour	PSO - 1	K2 (U)
CO - 3	explain the various market equilibrium, Demand and Supply Functions	PSO - 1	K2 (U)
CO - 4	understand the meaning of production functions	PSO -1	K2 (U)
CO - 5	present the theory of firms, cost and revenue	PSO - 41	K3 (A)

Teaching plan

Total Contact hours: 60 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1	Definitions of Economics	4	K1(R)	Introductory session	Recall steps, Concept definitions
	2	Nature and Scope of Microeconomics , Positive and Normative Approaches	3	K1 (R)	Lecture,	Evaluation through MCQ, True/False
	3	Inductive and Deductive Approaches - ,Consumers and Firms	2	K1 (R)	Lecture, PPT, Group Discussion	Evaluation essay
	4	Decision MakingRationality: Self-Interest	2	K1 (R)	Lecture, PPT	Evaluation through True/False
	5	Trade-offs Fundamental Economic Problems	2	K1 (R)	Lecture, Group Discussion	Longer essay
	6	Market Mechanism and Resource Allocation.	2	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through Short test
II	1	Utility, Ordinal and Cardinal Utility	2	K2 (U)	Introductory session	Evaluation through MCQ, True/False
		Total and Marginal Utility	2	K2 (U)	Lecture, Group Discussion	Evaluation essay
	3	Law of Diminishing Marginal Utility	2	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	4	Law of Equi-Marginal Utility	2	K1 (R)	Lecture, PPT	Evaluation through shot test
	5	Indifference Curves, Properties	2	K1 (R)	Lecture, PPT, Group Discussion	Evaluation through MCQ, True/False
	6	Marginal Rate of Substitution, Budget Line	2	K1 (R)	Lecture, Group Discussion	Evaluation essay
	7	Price and Substitution Effects	2	K1 (R)	Lecture, PPT	Evaluation through True/False
	8	Optimal Consumer Choice, Revealed Preference Theory	2	K2 (U)	Lecture, Group Discussion	Evaluation through shot test
		Samuelson and Hicks' Approach	2	K2 (U)	Lecture, PPT	Evaluation through shot test
III		Demand , Types of	2	K2 (U)	Introductory	Evaluation

	1	Goods			session	through MCQ, True/False
		Law of Demand – Determinants	2	K2 (U)	Lecture, PPT	Evaluation essay
	3	Exceptions, Giffen Paradox, Veblen Effect	2	K3 (A)	Lecture, PPT, Group Discussion	Evaluation through True/False
	4	Elasticity of Demand: Types	3	K2 (U)	Lecture, Group Discussion	Evaluation through True/False
	5	Engel's Law, Law of Supply	2	K3 (A)	Lecture, Group Discussion	Evaluation through shot test
	6	Determinants, Elasticity of Supply and its Types	2	K3 (A)	Lecture, Group Discussion	Evaluation through True/False
	7	Market Equilibrium, Consumer Surplus and Producer Surplus	2	K3 (Ap)	Lecture, Group Discussion	Evaluation through MCQ, True/False
IV	1	Production Function, – Law of Variable Proportions	3	K2 (U)	Introductory session	Evaluation through shot test
	2	Laws of Returns to Scale-Iso-quant's-Types of Production Function	3	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
		Cobb -Douglas Production Function	3	K3 (A)	Lecture, Group Discussion	Longer essay
		Constant Elasticity of Substitution (CES)	3	K3 (A)	Lecture, Group Discussion	Longer essay
	5	Economies and Diseconomies of Scale	3	K3 (A)	Lecture, Group Discussion	Longer essay
V	1	Costs – Fixed and Variable Costs - Average, Marginal, and Total Costs	3	K2 (U)	Introductory session	Evaluation through MCQ, True/False
	2	Short Run and Long Run Costs – Implicit, Explicit, Sunk and Imputed Cost	3	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
		Revenue – Total, Average and Marginal Revenue	2	K3 (A)	Lecture, Group Discussion	Evaluation through shot test
	4	Relationship between AR, MR and Elasticity of Demand	2	K3 (A)	Lecture, Group Discussion	Evaluation through MCQ, True/False
	5	Profit Maximization Rule.	2	K3 (A)	Lecture, PPT, Group Discussion	Longer essay

Course Focussing on Employability/ Entrepreneurship/ Skill Development : Employability/
EntrepreneurshipSkill

Activities (Em/ En/SD): Group Discussion

Assignment : Fixed and Variable Costs - Average, Marginal, and Total Costs , Chart Explanation

Sample questions

Part A

1. Adam Smith is the father of Economics. State - True/False.
2. Man is described as a bundle of wants. State True/False.
3. Law of diminishing marginal utility was originally formulated by_____.
a) Goosen b) Karlmarx c) Alfred d) Marshall
4. Give the abbreviation of TFC
5. Which cost increases continuously with the increase in production?
a) average cost b) marginal cost c) variable cost d) total cost

Part B

1. Summarize the growth definition.
2. Estimate the of Law of equimarginal utility.
3. List the types of elasticity of demand?
4. Recall the Isocost curve.
5. Why does the AC curve “U”shaped

Part C

1. Illustrate the Wealth definition of Economics.
2. Illustrate the properties of indifference curve.
3. How will you find the factors determining price elasticity of demand.
4. Explain the CES production function
5. Illustrate the relationship between MR and AR curve.

Head of the Department: Dr. S. Jeni Sanjana

Course Instructor: Dr. Jeni Sanjana

Teaching Plan

Department : Economics
Class : I B.A Economics
Title of the Course : Core II: Statistics for Economics –I
Semester : I
Course Code : FU231CC2

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FU231CC2	5	-	-	5	6	75	25	75	100

Objectives

1. To know the nature and scope of statistics and its applications
2. To impart knowledge on Collection, Classification, Analyzing and Presentation of data.

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO - 1	understand the overview of statistics and basic knowledge of statistical tools.	PSO - 5	K1(R) &K2(U)
CO - 2	differentiate Types of Data and its Classification	PSO - 5	K1(R) &K2(U)
CO - 3	explain the concept of Averages and its application	PSO - 5	K2(U) &K3(A)
CO - 4	know the concept of Dispersion and its application	PSO - 5	K2(U) &K3(A)
CO - 5	calculate Correlation and estimate values using Regression	PSO - 5	K2(U) &K3(A)

Teaching plan

Total Contact hours: 75 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	Introduction and Collection of Data					
	1.	Introduction – Nature and Scope of Statistics – Uses and Limitations of Statistics –	7	K1(R)	Introductory session	Evaluation through short test
	2.	Data Collection – Primary and Secondary Data – Tools for collecting Primary Data	6	K2(U)	Lecture using Chalk and talk	Evaluation through short test
	3	Requisites of Good Questionnaire – Sources of Secondary Data.	3	K2(U)	Lecture using Chalk and talk	Explain
II	Classification and Presentation of Data					
	1	Classification and Tabulation of Data– Types - Frequency Distribution — Cumulative Frequency Distribution- Class Interval	7	K1(R)	Lecture using Chalk and talk	MCQ
	2	Diagrams – Types- Graphical Representation– Histogram	5	K1(R)	Lecture using Chalk and talk	Explain
III	Measures of Central Tendency					
	1	Measures of Central Tendency- Requisites of a Good Average – Arithmetic Mean, Median, and Mode – Relative Merits and Demerits.	13	K1(R) & K2(U)	Illustration	Evaluation through short test
IV	Measures of Dispersion					
	1	Absolute and Relative Measures of Dispersion – Range – Quartile Deviation – Mean Deviation – Standard Deviation	9	K1(R) & K2(U)	Illustration	Evaluation through short test
	2	Variance - Coefficient of	5	K1(R) & K2(U)	Illustration	Evaluation through short

		Variation —Skewness and Kurtosis.				test
V	Correlation and Regression					
	1	Correlation – Types of Correlation – Methods -Karl Pearson’s Co-efficient of Correlation — Spearman’s Rank Correlation –	9	K1(R), K2(U)	Illustration	Evaluation through short test
	2	Regression Equations – Distinction between Correlation and Regression Analysis.	7	K2(U), K3(A)	Lecture using Chalk and talk	Suggest idea/concept with examples

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Employability

Activities (Em/ En/SD): Tutorial

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues: Team Work

Assignment: Karl Pearson’s coefficient of correlation

Sample questions (minimum one question from each unit)

Part A

1. Statistik’ means
 - a) Mathematical Statistics
 - b) Statistical Methods
 - c) Statesman
 - d) Political State
2. Classification is the process of arranging data in different columns. True/False.
3. Find the median 10, 15, 5, 3, 4, 9, 8, 7, 11
4. Find range 65, 35, 75, 25, 15
5. The scatter diagrams are also called _____.

Part B

1. What are the limitations of Statistics?
2. Explain the types of tabulation.
3. Calculate median for the following data.

X	10	11	12	13	14	15
f	15	16	18	14	19	16

4. Calculate mean deviation for the following data

X	30	40	50	60	70	80
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5. Write a note on linear and non – linear correlation

Part C

1. Explain the importance of Statistics in Economics.
2. Discuss the kinds of frequency distribution
3. Calculate mean from the following data

X	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80
F	4	12	24	36	20	16	8	5

4. Calculate standard deviation for the following data.

X	0-10	10-20	20-30	30-40	40-50	50-60	60-70
f	5	12	30	45	50	37	21

5. Discuss the scatter diagram method of studying correlation

Head of the Department

Dr.S.Jeni Sanjana

Course Instructor

Dr.S.Panimaya Mercy

Department :Economics

Class :I B.A Economics

Title of the Course :Generic Elective -I : Introduction to Sociology

Semester :I

Course Code:FU231GE1

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
CC2041	4	-	-	4	4	60	25	75	100

Learning Objectives

- 1.To understand the nature and scope of sociology and its development
2. To know the social change, evolution and revolution

Course Outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	PSO addressed
CO - 1	Understand the contributions of sociologists in the field of sociology	PSO - 4	K2 (U)
CO - 2	Understand the basic aspects of Sociology	PSO - 4	K2 (U)
CO - 3	Examine the impact of individuals, groups and society	PSO - 4	K2 (R)
CO - 4	Understand the dimensions of social stratification	PSO - 4	K2 (U)
CO - 5	Analyze and design Policy for social change	PSO - 4	K3 (A)

Teaching plan
Total Contact hours: 60 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Definition – Nature and Scope of Sociology	2	K2(U)	Introductory session	Recall steps, Concept definitions
	2.	Origins and development of Sociology	2	K1 (R)	Lecture, PPT	Evaluation through MCQ, True/False
	3.	Founding fathers and their contributions	1	K1 (R)	Lecture, PPT, Group Discussion	Evaluation essay
	4.	Auguste Comte, Herbert Spencer,	2	K1 (R)	Lecture, PPT	Evaluation through True/False
	5.	Karl Marx, Emile Durkheim	2	K1 (R)	Lecture, Group Discussion	Longer essay
	6.	Max Weber	1	K1 (R)	Lecture, PPT, Group Discussion	Evaluation through MCQ
	7.	Sociology and other social sciences	1	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through short test
II	1.	Society, Community	1	K2 (U)	Introductory session	Evaluation through MCQ, True/False
	2.	Institutions, Association	2	K2 (U)	Lecture, Group Discussion	Evaluation essay
	3.	Social Structure, Status	2	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	4.	Role, Norms, and Values	2	K1 (R)	Lecture, PPT	Evaluation through shot test
	5.	Folkways and Mores, Associative and Dissociative processes	2	K1 (R)	Lecture, PPT, Group Discussion	Evaluation through MCQ, True/False
	6.	Cooperation	2	K1 (R)	Lecture, Group Discussion	Evaluation essay
	7.	Assimilation- Accommodation	2	K1 (R)	Lecture, PPT	Evaluation through True/False
	8.	Competition and Conflict	2	K2 (U)	Lecture, Group Discussion	Evaluation through shot test
	9.	Sociology and other social sciences	2	K2 (U)	Lecture, PPT	Evaluation through shot test

III	1.	Individual and Society	1	K2 (U)	Introductory session	Evaluation through MCQ, True/False
	2.	Socialization	1	K2 (U)	Lecture, PPT	Evaluation essay
	3.	Stages and Agencies of Socialization	2	K3 (A)	Lecture, PPT, Group Discussion	Evaluation through True/False
	4.	Types of Groups	1	K2 (U)		
	5.	Primary and Secondary Groups	2	K3 (A)	Lecture, Group Discussion	Evaluation through shot test
	6.	In-Group and Out-group	2	K3 (A)	Lecture, Group Discussion	Evaluation through True/False
	7.	Reference Group	1	K3 (Ap)	Lecture, Group Discussion	Evaluation through MCQ, True/False
IV	1.	Social Stratification: Meaning	1	K2 (U)	Introductory session	Evaluation through shot test
	2.	Definition and Dimensions	1	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	3.	Social mobility and its determinants.	2	K3 (A)	Lecture, Group Discussion	Longer essay
V	1.	Meaning and Types: Evolution	1	K2 (U)	Introductory session	Evaluation through MCQ, True/False
	2.	Revolution	1	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	3.	Progress and Development	2	K3 (A)	Lecture, Group Discussion	Evaluation through shot test
	4.	Factors of Social Change	2	K3 (A)	Lecture, Group Discussion	Evaluation through MCQ, True/False
	5.	Culture and Civilization	2	K3 (A)	Lecture, PPT, Group Discussion	Longer essay

Course Focussing on Employability/ Entrepreneurship/ Skill Development :Skill Development

Activities (Em/ En/SD):Group Discussion

Course Focussing onCross Cutting Issues(Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Human Values

Activities related to Cross Cutting Issues : Role Play

Assignment :Culture and Civilization, Album Making

Sample questions

Part A

1. Sociology derived from the word _____ and _____
2. _____ refers to people and their community
3. The term _____ refers to the processes whereby individuals are taught the skills, behaviour patterns, values and motivations that are needed for competent functioning in the culture in which they are growing up.
4. The concept of social stratification came into existence in the year
a) 1940 b) 1941 c) 1914 d) 1904
5. Culture defines a typical way in which human beings live. State True/False

Part B

1. Point out the nature of sociology
2. State the features of social institutions
3. Write the note on reference group
4. Write the principles of social stratification
5. List out the types of evolution

Part C

1. Explain the origins and development of sociology
2. Discuss the characteristic of community
3. Explain the type of groups
4. Discuss the determinants of social mobility
5. Explain the factors influencing social changes

Head of the Department: Dr. S. Jeni Sanjana

Course Instructor: Dr. S. Vimal Dolli

Teaching Plan

Department : **Economics**
Class : **I B.A Economics**
Title of the Course : **NME - Demography**
Semester : **I**
Course Code : **FU231SE1**

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FU231SE1	2	-	-	2	2	30	25	75	100

Objectives

- To understand the meaning and scope of demography
- To discuss the basic concepts of demographic measurements.
- To describes the concepts of urbanisation and migration
- To evaluate the international aspects of population growth and its environment.
- To analyse the trends in population policy in India

Course outcomes

Co. No	Course Outcomes	Programme Outcomes	Cognitive Level
CO - 1	Acquire knowledge on the subject matter of Urban Economics	PO1	K1(R), K2(U)
CO - 2	Gain Knowledge on Urbanization and its Impact	PO1,PO2	K1(R), K2(U)
CO - 3	Understand and analyse the Urban Infrastructure	PO1,PO2	K2(U), K3(Ap)
CO - 4	Analyze the impact of Migration	PO2,PO4	K2(U), K3(Ap)
CO - 5	Apply various ideas and policies in Urban Economics.	PO4	K2(U), K3(Ap)

Teaching plan
Total Contact hours: 30 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Definition of Urban Economics- Nature and Scope of Urban Economics	1	K2(U)	Lecture using Chalk and talk	Evaluation through short test, MCQ,
	2.	Density, Urbanization - Definition of a City and Metropolitan area	1	K1(R)	Group Discussion	Concept definitions
	3.	Urban structure and Urban growth.	1	K1(R)	PPT	Slip Test
II	4.	Urbanization, Concept, Urban Morphology	2	K2(U)	PPT	Quiz
	5.	Causes and Issues of Urbanization- Sustainable Urbanization.	2	K1(R)	PPT	Shot Answer
III	6.	Urban Infrastructure, Transportation, Electricity, Water Supply, Slums,	3	K2(U)	Lecture	CIA
	7.	Housing and Urban Renewal, Public Health	2	K3(A)	Lecture	Evaluation through short test
IV	8	Theories of Rural Urban Migration – Ravenstein’s Law of Migration	3	K2(U)	Lecture with group discussion	Evaluation through short test
	9	Stouffer’s theory of Mobility- Lee’s theory- Reasons for Migration: Push and Pull factors	3	K3(A)	Lecture with group discussion	Evaluation through short test
V	10	Policies and Programmes for Urban development - Measures to Control Urban Growth	2	K2(U)	Peer Teaching discussion	Group assessment
	11	Integrated Development of Small and Medium Towns- Smart Cities in India	2	K3(A)	Peer Teaching discussion	Group assessment

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Employability

Activities (Em/ En/SD): Group Discussion

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues: Group Discussion

Assignment: Urban Infrastructure

Sample questions (minimum one question from each unit)

Part A

1. Which year is called the 'demographic divide' in India?
a) 1881 b) 1901 c) 1921 d) 1951
2. Most useful single measure of mortality is
a. Case fatality rate b. CDR c. ASDR d. Proportional Mortality rate
3. Which of the following is the best indicator of health status of a community?
a. Birth rate b. Infant mortality rate c. Crude death rate d. None of the above
4. Mortality experience is taken into consideration when defining:
a. General fertility rate b. Total fertility rate
c. Net reproduction rate d. Gross reproduction rate
5. Demographic gap means:
a. Differences in sex ratio b. Differences between age specific birth and death rates
c. Differences between birth and death rates d. Differences in child and women ratio

Part B

1. Point out the nature of urban economics.
2. Define City.
3. Write the note on urban infrastructure.
4. Discuss the law of migration.
5. List out the reasons for migration.

Part C

1. Explain the urban structure and urban growth.
2. Discuss the causes and issues of urbanisation.
3. Explain the public health.
4. Discuss the Ravenstein's Law of Migration.
5. Explain the Stouffer's theory of Mobility

Teaching Plan

Department : Economics
Class : II B.A Economics
Title of the Course : Core III: Macro Economics - I
Semester : IV
Course Code : FC2031

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FC2031	4	-	-	5	6	90	30	70	100

Objectives

- To enable the students to understand Macro Economic concepts, theories and policies.
- To understand the different components of national income
- To know the profitable channels of investment and thereby find avenues of employment.

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO - 1	understand the meaning, types and importance of Macro Economics	PSO - 1	K2(U)
CO - 2	explain the concepts and law of consumption	PSO - 1	K3(A)
CO - 3	understand the various concepts of National Income	PSO - 7	K2(U)
CO - 4	identify the problems of measuring National Income	PSO - 1	K1(R)
CO - 5	appraise the various methods of measuring National Income	PSO - 7	K5(E)
CO - 6	analyse the theories of employment	PSO - 9	K3(A)
CO - 7	identify the features and working of Multiplier and Accelerator	PSO - 2	K1(R)

Teaching plan

Total Contact hours: 90 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	Introduction to Macro Economics					
	1.	Meaning of Macro Economics	2	K1(R)	Introductory session	Evaluation through short test
	2.	Macro statics, Macro Dynamics, Comparative statics	4	K2(U)	Demonstration	Evaluation through short test
	3.	Stock and flow concept	2	K1(R)	PPT	MCQ
	4.	Importance and Limitations of Macro Economic analysis	2	K4(An)	Lecture using Chalk and talk	Debating or Presentations
II	National Income					
	1	Meaning, definition and Concepts	4	K1(R)	Lecture using Chalk and talk	Concept definitions
	2	Gross Value Added – Meaning	1	K1(R)	Lecture using Chalk and talk	Explain
	3	Circular flow of income (Two sector model)	2	K3(A)	Lecture using videos,	Recall steps
	4	Methods of measuring National income, Difficulties involved in measuring National Income, Problem of double counting	6	K3(A), K4(An), K5(Ev)	Peer tutoring Problem solving	Seminar
	5	Green GDP, scope, accounting and its advantages	5	K3(A)	Group Discussion	Discussion
III	Theory of Employment					
	1	Meaning of full employment, Types of unemployment	4	K1(R)& K2(U)	Lecture using Chalk and talk	Simple definitions, MCQ
	2	Classical theory of output and employment. Say's law of Markets , Pigou's view on involuntary unemployment	5	K1(R), K2(U) & K3(A)	Lecture using Chalk and talk	Differentiate between various ideas
	3	Keynesian concept of effective demand, Aggregate supply function and Aggregate demand	4	K1(R)& K2(U)	Lecture using Chalk and talk	Explain

		function				
	4	Ex ante saving and ex-ante investment, Comparison of classical and Keynesian theory.	4	K3(A) & K4(An)	Review	Differentiate between various ideas
IV	Consumption Function					
	1	Consumption and income, Significance of consumption	4	K1(R)& K2(U)	Group Discussion	
	2	Average and marginal propensity to consume and relationship between the two, Factors determining consumption function	6	K3(A) & K4(An)	Mind mapping	Map knowledge
	3	Keynes' psychological law of consumption, Importance of consumption function.	4	K2(U) & K3(A)	Lecture using videos	Check knowledge in specific or off beat situations
V	Multiplier and Accelerator					
	1	Meaning and assumptions of multiplier, Working, leakages, importance and limitations of multiplier	9	K1(R), K2(U), K3(A) & K4 (An)	Lecture using Chalk and talk	Solve problems
	2	Meaning of Accelerator principle, Assumptions, Operation and its Limitations,	7	K1(R), K2(U), K3(A) & K4 (An)	Lecture using Chalk and talk	Suggest idea/concept with examples
	3	A note on foreign trade multiplier.	2	K1(R)& K2(U)	Lecture using Chalk and talk	Explain

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Employability

Activities (Em/ En/SD): Tutorial

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues: Group Discussion

Assignment: Working of Accelerator

Sample questions (minimum one question from each unit)

Part A

1. The term Macro Economics was first coined by
a) J.B. Say b) J.S. Mill c) Ragnar Frisch d) Marshall
2. $NNP = GNP - D$. Where D is -
a) Depression b) Direct taxes c) Depreciation d) Development
3. Classical Economists believe that there is always full employment in an Economy –
True / False
4. APC is the ratio of
a) Change in consumption to change in income
b) Total consumption to total income
c) Change in consumption to total income
d) Total consumption to a change in income
5. The accelerator shows the effect of a change in consumption on _____.

Part B

1. What are the limitations of Macro Economics?
2. What are the methods of measuring National Income?
3. Explain under employment equilibrium.
4. List out the importance of consumption function.
5. What are the assumptions of accelerator?

Part C

1. Diagrammatically explain Macro Static and Macro Dynamic analysis.
2. Discuss the difficulties in the calculation of national income
3. Differentiate Classical view from Keynesian view of employment.
4. Describe Keynesian law of consumption with the help of a diagram.
5. Discuss the forward and backward operations of multiplier.

Head of the Department

Dr.S.Jeni Sanjana

Course Instructor

Dr.S.Panimaya Mercy

Department : **Economics**
Class : **II B.A Economics**
Title of the Course : **Elective I - (a) Monetary Economics**
Semester : **III**
Course Code : **FC2032**

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FC2032	4	-	-	4	4	60	25	75	100

Objectives

1. To understand the importance of money, evolutions and its functioning mechanism.
2. To enrich the knowledge on functioning of money and capital markets

Course Outcomes

Co. No	Upon completion of this course the students will be able to :	PSO addressed	Cognitive Level
CO - 1	analyze the causes and effects of Inflation on different income group/classes of people in daily life	PSO – 1	K4(An)
CO -2	distinguish between the monetary and non monetary factors causing trade cycles in the economy	PSO – 7	K4(An)
CO – 3	identify the meaning, types, functions and theories of money	PSO – 9	K2(U)
CO – 4	illustrate the functions of money its demand and supply	PSO – 2	K3(Ap)
CO - 5	understand the meaning and functions of a bank, the structure, problems of Indian money market and concepts related to banking	PSO - 5	K2(U)
CO -6	demonstrate e-banking facilities, advantages and disadvantages	PSO – 5	K3(Ap)

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

Unit	Module	Topics	Teaching Hours	Cognitive Level	Pedagogy	Assessment/ Evaluation
I	1	Barter system , Evolution of Money, Definitions of money, Classification of Money	2	K4(An)	Lecture, Discussion	Multiple choice questions Formative assessment I CIA
	2	Functions of Money, Significance and Defects of Money	4	K4(An)	Lecture, Discussion	Formative assessment I CIA

	3	Gold Standard: Types, Causes for the breakdown of Gold Standard Gresham's Law	2	K4(An)	Lecture Illustration	Formative assessment I CIA Short test
	4	Paper Currency Standard, System of Note Issue	4	K4(An)	Lecture Discussion	Quiz Formative assessment I CIA
II	5	Quantitative Theory of Money, Fisher's Transaction Version	4	K4(An)	Lecture Cooperate	Assignment Formative assessment I CIA
	6	Cambridge Version, Friedman's Theory of Demand for Money	4	K4(An)	Lecture Illustration	Formative assessment I CIA
	7	Meaning, Classification, Determinants of Money Supply	5	K4(An)	Lecture Presentation	Assignment Formative assessment I CIA
	8	Measures of Money supply in India, Recent Trends	2	K4(An)	Lecture Cooperate	Formative assessment I CIA
III	9	Meaning, Features of Indian money market, Functions, Defects	6	K2(U)	Lecture Discussion	Formative assessment II CIA Assignment
	10	Meaning, Features, Components and functions of Indian Capital market, Difference between Capital market	5	K2(U)	Lecture problem	Formative assessment II CIA Short test

		and Money market, Defects				
	11	Meaning, Concepts of Securities, Shares, Bonds, National Stock Exchange Market, Sensex, Nifty (Non Banking Financial Institutions)	4	K2(U)	Lecture Illustration	Formative assessment II CIA
IV	12	Meaning and functions, Role and functions of Commercial Bank in India, Commercial Banks and Multiple credit creation, Commercial Bank's role after nationalization	7	K2(U)	Lecture Discussion	Quiz Formative assessment II CIA
	13	Recent trends in Banking, Balance Sheet, RBI's role in Economic Development	4	K2(U)	Lecture Illustration	Formative assessment II CIA Short test
	14	Narasimhan Committee report, RaguramRajan Report, NPA's Indian Banking	3	K2(U)	Lecture Discussion	Formative assessment II CIA
V	15	Meaning, Objectives, Instruments of monetary policy in Developing	6	K3(Ap)	Lecture Brain storming	Formative assessment II CIA Short test

		Economics				
	16	Limitations of Monetary policy, Introduction to New Agreements, Note on MPC	6	K3(Ap)	Lecture Discussion	Quiz Formative assessment II CIA

Course Focusing on Employability/ Entrepreneurship/ Skill Development: Employability Activities (Em/ En/SD): Tutorial
 Course Focusing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues: Model Making

Assignment: Budget analysis

Sample questions (minimum one question from each unit)

Part A

- Assertion (A): The smaller the volume of gold in the country, the lesser the amount of money in supply.
 Reason (R) : Amount of money supply is in proportion to gold stock.
 - A & R are true
 - A & R are false
 - A is true but R is false
 - A is false, but R is true
- The financial sector in India is regulated by the Reserve Bank of India – state true or false.
- Narasimhan committee is related to -----.
- “Money is what money does.” Who said it?
 a) Hartley Withers b) Hawtrey c) Thomas d) Keynes
- The primary purpose of the RBI monetary policy is to be maintained.
 a) Wealth b) Exchange Rate c) Income Equality d) Regional Disparity

Part B

- Write a short note on Barter System.
- Discuss about the Cambridge version of monetary system.
- List out the features of Indian money market.
- Simplify the multiple credit creation.
- State the objectives of the monetary policy.

Part C

11. Critically analyse Gresham's law.
12. Explain the measures of money supply in India.
13. Discuss the features of Indian Money Market.
14. Discuss the RBI's role in Economic Development.
15. Explain the instruments of monetary policy in Developing Economics.

Head of the Department: Dr. S. Jeni Sanjana

Course Instructor: J. Josephine Shiny

Teaching Plan

Department : Economics
Class : II B.A Economics
Title of the Course : Allied III: Mathematical Methods – I
Semester : III
Course Code : FA2031

Hours/Week	Credits	Total Hours	Marks
5	4	75	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 addressed	CL
CO- 1	explain the elementary concepts of Mathematical Methods	PSO - 3	U
CO- 2	apply the various functions in Economics	PSO - 1	Ap
CO- 3	analyze the rules of logarithms	PSO - 6	An
CO -4	explain the uses of equations in Economics	PSO - 3	An
CO- 5	apply the equations in estimating cost, price, output and profit	PSO - 3	An
CO -6	analyze the operations of Set	PSO - 6	Ap

Teaching plan

Total Contact hours: 75 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	Basic Mathematical Concepts					
	1.	Simple fractions with common and decimal fractions	8	K2(U)	Lecture using Chalk and talk	MCQ, True/False,
	2.	Placing a decimal point – short – cut computation	3	K1(R)	Lecture using Chalk and talk	Simple definitions, Recall steps,
	3.	Algebraic symbolism – Operations with zero and one	3	K3(Ap)	Lecture using Chalk and talk	Solve problems, Explain
	4.	Ratios and percentage	3	K4(An)	Lecture using Chalk and talk	Problem-solving questions,
II	Simple Functions					
	1.	Simple functions and its types	3	K5(E)	PPT, Problem solving,	Longer essay/ Evaluation essay,
	2.	Linear and Non-Linear .	4	K6(C)	Lecture using Chalk and talk, Problem solving,	Discussion,
	3.	Graph and its application in Economics	4	K3(A)	Lecture using Chalk and talk PPT	Evaluation through short test,
III	Logarithms					
	1.	Definition – and formula (product, Quotient, Exponents - proof not needed)	3	K1(An)	Lecture using Chalk and talk	Discussion

	2.	Calculations using tables	3	K3(An)	Lecture using Chalk and talk, Problem solving,	Solve problems,
	3.	Permutation and Combination	3	K2(An)	Lecture using Chalk and talk	Solve problems,
	4.	Binomial expansions	4	K2(An)	Lecture using Chalk and talk	Discussion
IV	Solving Equations					
	1.	Finding solutions of linear equations, simultaneous equations in three variables	4	K2(An)	Lecture using Chalk and talk	Solve problems,
	2.	Quadratic equations	3	K2(An)	Lecture using Chalk and talk	Simple definitions Explain
	3.	uses of equation in Economics	3	K3(An)	PPT	Explain
V	Set Theory					
	1.	Definition and types of sets	3	K2(Ap)	PPT	Simple definitions
	2.	Operations on set	3	K3(Ap)	Lecture using Chalk and talk	Discussion
	3.	Difference of two sets	2	K3(Ap)	Lecture using Chalk and talk	Solve problems,
	4.	Venn diagram	4	K3(Ap)	Lecture using Chalk and talk	Discussion
	5.	Demorgan's law	3	K4(Ap)	Lecture using Chalk and talk Demonstaration	Simple definitions

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Employability

Activities (Em/ En/SD): Entrepreneurship

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues:

Assignment: Types of Set

Seminar Topic: -

Sample questions (minimum one question from each unit)

Part A

1. $2/7 \times 21 = ?$

2. A function which has only one independent variable is called ___ function.

3. Find the number of ways in which 5 out of 8 things?

4. $3X + 5 = 20$.X=?

5. Universal set is also called as_____.

Part B

6. Subtract $-3a + 2b + 5c$ from $6a - 3b + 5c$

7. What are the types of simple functions?

8. $\log (34 \times 8.8)$

9. Solve $8x^2 - 10x + 3 = 0$.

10. If $A = \{x, y, u, v, w, p, q, r\}$; $B = \{u, v, w, a, b, c\}$; $C = \{l, m, n, o, p, q, r, x, y\}$ Prove that

i) $A \cup B = B \cup A$ ii) $(A \cup B) \cap C = (A \cap C) \cup (B \cap C)$

Part C

11. Simplify $x^3 + 3^3$

12. Explain the Graph and its application in Economics.

13. $\log 13 \times 15 / 7 \times 6$.

14. Solve $4x - 3y - 15 = 0$; $3x - 3y - 6 = 0$.

15. If $A = (1, 2, 3, 4)$ $B = (2, 3, 5, 6)$ & $C = (3, 5, 7, 8)$ prove the Associative Law

Dr.S.JeniSanjana
Head of the Department

Dr.A.Sameema
Course Instructor

Department : **Economics**
Class : **III B.A Economics**
Title of the Course : **Major Core V: Indian Economy – I**
Semester : **V**
Course Code : **FC2051**

Course Code	L	T	P	S	Credits	Inst. Hours	Total Hours	Marks		
								CIA	External	Total
FC2051	6	-	-	-	5	6	90	25	75	100

Learning Objectives

1. To acquaint students with the significance of agriculture in India
2. To highlight the problems of the agricultural sector and to evaluate the remedies offered to solve them

Course Outcome

CO No	Course Outcomes Upon completion of this course, students will be able to	PSO addressed	Cognitive Level
CO1	to identify the resource profile of Indian Economy	PSO - 1	Re
CO2	understand the problems of Indian Economy and measurements	PSO - 1	U
CO3	analyse the functions and features of agriculture	PSO - 8	U
CO4	explain the system of agriculture marketing and agricultural finance	PSO - 8	U
CO5	understand discuss the agriculture pricing and food security.	PSO - 8	E

Teaching plan

Total Contact hours: 60 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Characteristics of Indian economy – Principles of resource development	3	K2 (R)	Introductory session	Recall steps, Concept definitions
	2.	Principles of resource development - Importance of Natural Resources	3	K1 (R)	Lecture, PPT	Evaluation through MCQ, True/False
	3.	Land – Soil – Water – Forest – Mineral	3	K1 (R)	Lecture, PPT, Group Discussion	Evaluation essay
	4.	Energy – Human Resource	2	K1 (R)	Lecture, PPT	Evaluation through True/False
	5.	Features of the Indian Economy – Promotional and Retarding factors	2	K1 (R)	Lecture, Group Discussion	Longer essay
	6.	National Income: Sectoral composition–	3	K1 (R)	Lecture, PPT, Group Discussion	Evaluation through MCQ
	7.	pattern of income distribution – Inequalities of income.	2	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through short test
II	1.	Nature and Magnitude of Population	2	K2 (U)	Introductory session	Evaluation through MCQ, True/False
	2.	Need for population control and government policy	3	K2 (U)	Lecture, Group Discussion	Evaluation essay
	3.	Problem of unemployment Causes and remedies	2	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	4.	Concept of Poverty and Economic inequalities	2	K1 (U)	Lecture, PPT	Evaluation through shot test
	5.	Problem of poverty in India	2	K1 (U)	Lecture, PPT, Group Discussion	Evaluation through MCQ, True/False
	6.	Absolute and relative poverty - Magnitude, nature and causes of poverty	2	K1 (U)	Lecture, Group Discussion	Evaluation essay
	7.	Measurement of	2	K1 (U)	Lecture, PPT	Evaluation

		Poverty				through True/False
	8.	Poverty alleviation programmes.	3	K2 (U)	Lecture, Group Discussion	Evaluation through shot test
II	1.	Nature and importance	3	K2 (U)	Introductory session	Evaluation through MCQ, True/False
	2.	Agricultural Development in India	3	K2 (U)	Lecture, PPT	Evaluation essay
	3.	Green Revolution – Features and impact Green revolution	3	K2(U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	4.	Mechanization – Case for and against A critical evaluation	3	K2 (U)		
	5.	Agricultural finance Features	3	K2 (U)	Lecture, Group Discussion	Evaluation through shot test
	6.	Sources and problems.	3	K3 (A)	Lecture, Group Discussion	Evaluation through True/False
IV	1.	Agricultural marketing – System of agriculture marketing	3	K2 (U)	Introductory session	Evaluation through shot test
	2.	Co-operative marketing, marketed surplus, marketable surplus –	3	K2 (U)	Lecture, PPT, Group Discussion	Evaluation through True/False
	3.	Problems of agricultural marketing - Agriculture and support services	3	K2 (U)	Lecture, Group Discussion	Evaluation through essay
	4.	Agricultural finance	3	K2 (U)	Lecture, Group Discussion	Evaluation through essay
	5.	Land Development Banks – Regional Rural Banks	3	K2 (U)	Lecture, Group Discussion	Evaluation through essay
	6.	NABARD– Agricultural warehousing and marketing.	3	K2 (U)	Lecture, Group Discussion	Evaluation through essay
V	1.	Agricultural pricing – Need for stability	3	K5 (E)	Introductory session	Evaluation through MCQ, True/False
	2.	Objectives and instrument of agricultural price policy	3	K5 (E)	Lecture, PPT, Group Discussion	Evaluation through True/False

3.	Minimum support price	3	K5(E)	Lecture, Group Discussion	Evaluation through shot test
4.	procurement price for agricultural goods – Public Distribution System(PDS)	3	K5 (E)	Lecture, Group Discussion	Evaluation through MCQ, True/False
5.	Objectives and defects - Food Corporation of India	3	K5(E)	Lecture, PPT, Group Discussion	Essay Demonstration
6.	Objectives and Functions– Food Security in India.	3	K5(E)	Lecture, Group Discussion	Evaluation through shot test

Course Focusing on Employability/ Entrepreneurship/ Skill Development: Employability/ Entrepreneurship

Activities (Em/ En/SD): Group Discussion

Assignment: Objectives and defects - Food Corporation of India-Video making

Sample questions

Part A

1. Petroleum has been rightly called as ‘Liquid Gold’. State true or false.
2. Expand TRYSEM
3. Green revolution refers to Improvement in agricultural production within a short period of time. State true or false.
4. NCDC is the abbreviation of _____
5. In which year Food Corporation Act was set up in India?
a) 1967 b)1965 c)1963 d)1964

Part B

1. List the functions of land resources.
2. Identify the need for population control in India
3. Interpret the impact of mechanization.
4. Report a note on Co-operative marketing?
5. Justify the objectives of Food Corporation of India.

Part C

1. Memorize the importance of natural resources in India.
2. Describe the poverty alleviation programmes.
3. Summarize the problems of agriculture finance.
4. Identify the features of NABARD
5. Evaluate the objectives and instruments of agriculture price policy.

Head of the Department: Dr. S. Jeni Sanjana

Course Instructor: Dr. S. Jeni Sanjana

Teaching Plan

Department : Economics
Class : III B.A Economics
Title of the Course : Core II: History of Economic Thought
Semester : V
Course Code : FC2052

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FC2052	6	-	-	5	6	90	30	70	100

Objectives

1. To gain knowledge of the origin and development of Economic ideas
2. To understand the views and commitment of the Economist

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO - 1	understand the nature significance and approaches of economic thoughts	PSO - 5	K2(U)
CO - 2	discuss the merchant and Physiocracy	PSO - 5	K5(E)
CO - 3	identify the classical and Neo classical economics	PSO - 5	K1(R)
CO - 4	analyse the Marxian contribution	PSO - 5	K4(An)
CO - 5	explain the ideas of Economists	PSO - 5	K2(U)

Teaching plan

Total Contact hours: 90 (Including lectures, assignments and tests)

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	Ancient Economic Thought					
	1.	Nature and Significance of Economic Thought – Approaches of Economic Thought –	5	K1(R)	Introductory session	Evaluation through short test
	2.	Hebrew Economic Thought –Greek Thought – Plato – Aristotle – Roman Thought.	6	K2(U)	Lecture using Chalk and talk	Evaluation through short test
II	Mercantilism And Physiocracy					
	1	Mercantilism–St. Thomas Aquinas – Decline of Mercantilism	4	K1(R)	Lecture using Chalk and talk	Explain
	2	Physiocracy – Thomas Munn – Quesnay -	4	K1(R)	Lecture using Chalk and talk	Explain
	3	Factor that gave rise to Physiocrats–Main ideas of Physiocrats	3	K3(A)	Group Discussion	Recall steps
III	Classical And Neoclassical Economics					
	1	The Classical School - Adam Smith – Division of Labour and Theory of Value	4	K1(R) & K2(U)	Lecture using Chalk and talk	Simple definitions, MCQ
	2	Ricardo Theory of Rent – Comparative Cost Theory – Stationary State – Malthus Theory of Population and Theory of Gluts	6	K1(R), K2(U)	Lecture using Chalk and talk	Differentiate between various ideas
	3	J.B. Say’s Law of Market - Alfred Marshall Contribution – Welfare Economics – A.C. Pigou	5	K1(R) & K2(U)	Lecture using Chalk and talk	Explain
IV	Marxian, Keynesian And Modern Economics					
	1	Karl Marx	5	K1(R) &	Group	Evaluation

		Contribution – Materialistic Interpretation of History – Class Struggle – Theory of Surplus Value		K2(U)	Discussion	through short test
	2	Keynesian contributions– Theory of Employment	3	K4(An)	Mind mapping	Map knowledge
	3	Milton Friedman’s contribution to Economics–Theory of Consumption & Stagflation	4	K2(U) & K3(A)	Lecture using videos	Check knowledge in specific or off beat situations
	4	Paul Samuelson’s contribution to Economics	2	K2(U)	Lecture using Chalk and talk	Explain
V	Indian Economic Thought					
	1	Economic Ideas of ThiruvalluvarRanade’s views- DadabhaiNaraji’s Economic ideas	4	K1(R), K2(U),	Lecture using Chalk and talk	Differentiate between various ideas
	2	Gohale’s Ideas – M.K.Gandhi’s Economic Ideas – Contribution of Dr. B.R. Ambedkar	4	K1(R), K2(U), K3(A) & K4 (An)	Lecture using Chalk and talk	Suggest idea/concept with examples
	3	Amartya Sen’s contribution, JagadishBhagawati and T.N. Srinivasan’s contribution – Manmohanomics	7	K1(R) & K2(U)	Lecture using Chalk and talk	Explain

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Employability
Activities (Em/ En/SD): Tutorial

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues: Writing intensive assignments

Assignment: Dr.Manmohan’s Contributions to Indian Economic Thought

Seminar Topic: (if applicable)

Sample questions (minimum one question from each unit)

Part A

1. Universal application of economic laws in
 - a. Deductive approach
 - b. Inductive Approach
 - c. Conceptual approach
 - d. Chronological approach
2. Agricultural system is the other name of
 - a. Physiocracy
 - b. Mercantalism
 - c. Classical Economic view
 - d. Modern Economic view
3. Theory of population is associated with
 - a. Malthus
 - b. Smith
 - c. Pigou
 - d. Keynes
4. Theory of 'Surplus Value' is associated with
 - a. Malthus
 - b. Marshall
 - c. Marx
 - d. Mill
5. 'Drain Theory' is the contribution of
 - a. Thiruvalluvar
 - b. Naoroji
 - c. Manmohan Singh
 - d. Ambedkar

Part B

1. Explain the significances of the study of History of Economic Thought'.
2. What are the reasons for the decline of Mercantalism?
3. Write a short note on, 'division of labour'
4. Explain the theory of 'surplus value'
5. Write about 'Drain Theory'.

Part C

1. Discuss the approaches of History of Economic Thought.
2. Describe the main ideas of physiocrats.
3. "Supply creates its own demand" – Criticise
4. Analyse the contributions of Keynes to economic thought
5. Discuss the contributions of A.K.Sen towards economic thought.

Head of the Department

Dr.S.Jeni Sanjana

Course Instructor

Dr.S.Panimaya Mercy

Teaching Plan

Department : Economics
Class : III B.A Economics
Title of the course : Major Core VII - Fiscal Economics
Semester : V
Course Code : FC2053

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FC2053	4	-	-	4	4	60	25	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 Outcomes

Co. No	Course Outcomes	PSO addressed	CL
CO - 1	understand the principles of public finance	PSO – 5	K2(U)
CO -2	identify the concepts and kinds of public revenue, public debt, public expenditure	PSO - 5	K2(U)
CO – 3	analyse the theories of Public finance	PSO - 5	K4(An)
CO – 4	discuss the concept & procedure of budget	PSO – 5	K2(U)
CO – 5	explain the sources and problems of federal finance and local finance	PSO - 5	K5(Ev)

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

Unit	Module	Topics	Teaching Hours	Cognitive Level	Pedagogy	Assessment/Evaluation
I	1	Meaning – Subject matter and Importance of public finance	3	K2(U)	Lecture, Presentation	Formative Assessment I CIA
	2	Private Finance – Subject matter and Importance of Private Finance	2	K2(U)	Lecture, Discussion	Quiz & Short test
	3	Differences between private finance and public	3	K2(U)	Lecture with group discussion	Formative Assessment I CIA

		finance – Major fiscal functions – Musgrave theory				
II	4	Public revenue: Source, Canons of taxation - Theories of taxation – Benefit theory - Cost of service theory and ability to pay theory	2	K2(U)	Lecture, Discussion	Formative Assessment I CIA
	5	Incidence – factors affecting incidence of taxation – Impact and shifting of taxation	3	K2(U)	Lecture with group discussion	Formative Assessment I CIA
	6	Kinds of taxes – Direct and indirect, Progressive, Proportional and Regressive taxes– Merits and demerits	3	K2(U)	Lecture, Illustration	Formative Assessment I CIA
III	7	Meaning – Wagner’s Law of public Expenditure- Canons of public expenditure– Reasons for the growth of public expenditure in India	2	K4(An)	Lecture, Discussion	Formative Assessment II CIA
	8	Recent Trends in Public Expenditure in India - Effects of public expenditure	2	K4(An)	Lecture with group discussion	Formative Assessment II CIA
	9	Budgetary	4	K4(An)	Lecture,	Formative Assessment II

		Deficit – Fiscal Responsibility and Budget Management (FRBM) Act			Illustration	CIA
IV	10	Meaning and Classification of Public debt - Effects of public debt - Causes for Government Borrowing	3	K2(U)	Lecture, Discussion	Formative Assessment II CIA
	11	Debt Redemption – Meaning – Methods of Debt Redemption–	3	K2(U)	Lecture, Discussion	Formative Assessment II CIA
	12	Budget – Meaning – Types Budgetary Procedures and its Changes in India	2	K2(U)	Lecture, Discussion	Formative Assessment II CIA
V	13	Meaning and Objectives – Major recommendations of 15 th Finance Commission	3	K5(Ev)	Lecture, Discussion	Formative Assessment III CIA
	14	Local Finance – Meaning - Functions - Sources- Problems of Local Finance in India.	3	K5(Ev)	Lecture with group discussion	Formative Assessment III CIA

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Skill Development Activities (Em/ En/SD): Group Discussion

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues: Group Discussion

Assignment: Report on Finance Commission

Sample questions

Part A

1. _____ of the state is referred to as public revenue.
2. Tests of Maximum Social Advantage have been suggested by
a) Pigou b) Dalton c) Musgrave d) Adam Smith
3. The process of transferring the burden of the tax from one person to another is known as
a) Impact b) Incidence c) Shifting d) all the above
4. The Indian tax system is _____.
a) Proportional b) Progressive c) Regressive d) Degressive
5. Public expenditure refers to the expenditure incurred by the central, state and local governments to satisfy collective social wants. State True or False.

Part B

1. Describe the subject matters of public finance.
2. What is the importance of public finance?
3. Compare the Progressive and Regressive taxes.
4. Simplify the Canons of public expenditure.
5. Analyse the budgetary deficit.

Part C

1. Discuss the Musgrave theory.
2. Give a note on Fiscal Responsibility of Budget Management Act.
3. Analyse the Recent Trends in Public Expenditure in India.
4. Elaborate the allocation of fiscal resources between the centre and the states.
5. Explain the principles of federal finance.

Head of the Department: Dr. S. Jeni Sanjana

Course Instructor: Ms. J. Josephine Shiny

Teaching Plan

Department : ECONOMICS
Class : III B.A Economics
Title of the Course : Core III-Tamil Nadu Economy
Semester : V
Course Code : FA2054

Hours / week	Credits	Total Hours	Marks
5	4	75	100

Objectives

1. To know the students about strength and weakness of Tamil Nadu's Agricultural and Industrial sector.
2. To enhance the students to study the policies of Tamil Nadu

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	Teaching hours	Cognitive level	Pedagogy	Assessment / Evaluation on
I	Basic Characteristics of Tamil Nadu					
	1	Resource endowment: Land, Minerals, Forests and Monsoon	6	K2(U)	Lecture Discussion	Multiple choice question, Discussion
	2	Regional differences in Resource Endowment	2	K2(U)	Lecture PPT	Multiple choice question

	3	Population, Growth, Demographic, Trends	3	K2(U)	Lecture Presentation	Multiple choice question
	4	Human Development India Index	2	K2(U)	Lecture Discussion	Multiple choice question
	5	Gender Development Index	2	K2(U)	Lecture with illustration	Multiple choice question
II Performance of Tamil Nadu Economy						
	1	Trends in State income, Structural growth in pre and post reform period	4	K2(U)	Lecture & Illustration	Multiple choice question
	2	Dynamism of the economy	2	K2(U)	Lecture & Discussion	Short Test
	3	State Planning Commission, Functions and Objectives	3	K2(U)	Lecture & Discussion	Short Test
	4	Targets and Achievements of Planning Commission	3	K2(U)	Lecture ,PPT	True or False ,Discussion
	5	Financing of plans: Revenue, expenditure, debt and Current year Budget	4	K2(U)	Discussion & Illustration	MCQ ,Explain
III Agricultural Sector						
	1.	Land use pattern	1	K3(An)	Lecture & Presentation	Short Test
	2.	Sources of irrigation	1	K3(An)	Lecture	Short Test

	3.	Cropping pattern	2	K4(An)	Lecture & Discussion	Short Essays, Recall Step,
	4.	Productivity and yield of major crops	2	K3(An)	Lecture with illustration	True/False,MCQ
	5.	Agricultural marketing- Regulated Markets	4	K4(An)	Lecture	Explain, Simple definitions
	6.	UzhavarSandhai, Agricultural finance, Livestock	3	K3(An)	Lecture & Discussion	Questioning.MCQ
IV	Industrial Sector					
	1.	Trends and patterns in industrial growth	2	K2(U)	Lecture & Discussion	Multiple Choice Questions
	2.	State Industries Promotion Corporation of Tamil Nadu Ltd(SIPCOT)	3	K3(U)	Lecture & Discussion	MCQ,Concept with examples.
	3.	Industrial Estates, Industrial Corridors	3	K3(U)	Lecture & Discussion	Short Test, Concept Definitions.
	4.	KVIC and DIC, Special Economic Zones (SEZ) and Export Processing Zones (EPZ)	4	K2(U)	Lecture Discussion	Discussion
	5.	Labour Welfare measures	2	K2(U)	Lecture Illustration	Short Test, Debating
V	Infrastructure					
	1.	Transport: Road, State Highways and National Highways	3	K3(Ev)	Lecture Presentation	Short Test, Questioning
	2.	Rail, Air and Sea connectives	2	K3(Ev)	Lecture Discussion	Multiple choice question
	3.	Energy: Hydro, Thermal, Wind, Solar and Nuclear Power Infrastructure	3	K3(Ev)	Lecture & Discussion	Recall Steps
	4.	Social Infrastructure:	4	K3(Ev)	Lecture & Discussion	Short Essays, concept with examples.

		Educational infrastructure Primary, Secondary and Higher Educational facilities				
	5.	Health Infrastructure: Public and Private Health Care facilities.	3	K3(Ev)	Lecture & Discussion	Longer Essay.

Course Focussing on Employability/ Entrepreneurship/ Skill Development: Employability

Activities (Em/ En/SD): Seminar

Course Focussing on Cross Cutting Issues (Professional Ethics/ Human Values/Environment Sustainability/ Gender Equity): Professional Ethics

Activities related to Cross Cutting Issues : Seminar

Assignment : Human Development Index

Seminar Topic: Major Minerals

Sample questions (minimum one question from each unit)

Part A

1. _____ refers to the composition of population and related statistics in a particular society.
- 2.State Planning Commission (SPC) was established in _____
- 3.Regulated markets provide necessary infrastructure for both farmers and traders. State True/False.
- 4.District Industries Center (DIC) established in _____
a) 1987 b) 1977 c) 1978 d) 1988
- 5.The Tamil Nadu Infrastructure Development Act was introduced in _____

Part B

- 6.Discuss the monsoon of Tamil Nadu.
- 7.Point out the functions of State Planning Commission.

8. Describe the cropping pattern in Tamil Nadu.
9. Discuss the objectives of industrial estates.
10. Evaluate the educational infrastructure in Tamil Nadu

Part C

11. Discuss the various minerals in Tamil Nadu.
12. Analyze the Tamil Nadu budget 2022-2023.
13. Explain the sources of irrigation in Tamil Nadu.
14. Discuss the evolution and growth of large industries in Tamil Nadu.
15. Evaluate the different types of energy resources in Tamil Nadu.

Dr.S.JeniSanjanaDr.A.Sameema

Head of the Department

Course Instructor