Teaching Plan

Department : **Economics**

Class : **I M.A Economics**

Title of the Course : **Core Course I : Advanced Micro Economics**

Semester : **I**
Course Code : **FP231CC1**

Course Code	L	T	P	S	Credits	Inst. Hours	Total Hours	Marks		
								CIA	External	Total
FP231CC1	5	1	-	-	4	6	105	25	75	100

Objectives:

1. To make the students to understand consumer behavior with the theories of Demand and Production

2. To elaborate various market structure and the theories of distribution

Course Outcomes

On the successful completion of the course, student will be able to :		
CO1	Remember the concepts of consumer behaviour	**K1**
CO2	Understand the theories of under uncertainty.	**K2**
CO3	Apply how price and output is determined in different market situations and analyse the market structures	**K3& K5**
CO4	Analyse the alternative theories of firms.	**K4**
CO5	Evaluate the role of trade unions and explain the theory of distribution.	**K5**

K1- Remember ; **K2 –** Understand; **K3 –** Apply; **K4 –** Analyze; **K5-** Evaluate; **K6-** Create

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive Level	Pedagogy	Assessment / Evaluation
I	1.	**Consumer Choice** Cardinal and ordinal utility - Indifference curve approach	4	K1(R)	Lecture using Chalk and talk ,Introductory session, PPT	Simple definitions, MCQ
	2.	Slutsky's Decomposition of price effect into substitution effect and income effect –	4	K1(R)	Lecture using Chalk and talk ,Introductory session, Lecture using videos	Simple definitions, MCQ,
	3.	Consumer surplus - Marshall's and Hicksian measures .	4	K3(Ap)	Demonstration,	Simple definitions, MCQ
	4.	Compensatory Demand Curve-Revealed Preference Theorem	4	K4(An)	Lecture using videos	
	5.	Derivation of Marginal Utility schedule for money income	5	K4(An)	PPT,	Differentiate between various ideas.
II	1	**Economics of Information** Informational asymmetry — Choice under Uncertainty	5	K2(U)	Lecture using Chalk and talk ,Introductory session,	Concept explanations.
	2	N-M Index – Inter-temporal choice	3	K2(U)	PPT	Debating
	3	Market for lemons- Adverse selection – Insurance market and adverse selection –	5	K2(U)	Demonstration	Discussion/ Presentations
	4	Solution to principal agent problem- Hidden action (Moral Hazard) - Signalling	5	K2(U)	Demonstration, PPT.	Evaluation through short test,MCQ, True/False,

		and Screening				
III	1	**Market Structure Models** a. Perfect competition – Price and output determination – Optimum firm-	5	K3(AP)& K5(EV)	Lecture using Lecture using Chalk and talk ,Introductory session,	Apply theories MCQ,Quiz
	2	a. Monopoly – Short run and long run equilibrium	4	K3(AP)& K5(Ev)	Demonstration	concept with examples,
	3	Price discrimination monopoly control, and regulation – Contestable Market	4	K3(AP)& K5(Ev	Peer tutoring, Demonstration, PPT, Review	Apply theories
	4	a. Monopolistic competition– Chamberlin Model- selling costs - Excess capacity –	3	K3(Ap)& K5(Ev)	Assignment ,PPT	Explain Longer essay/Evaluatio n essay.
	5	b.Oligopoly – Duopoly price game- dominant strategy- Nash Equilibrium Non-collusive Models -	3	K3(Ap)& K5(Ev)	Peer tutoring, PPT,	Apply theories, Explain ,
	6.	C.Cournot- Bertrand – Chamberlin – Edgeworth –Sweezy – Stackelberg- Oligopoly - Collusive Models	6	K3(Ap)& K5(Ev)	Demonstration, PPT, Lecture	Longer essay/ Evaluation essay,
	7.	d.Cartels and mergers	3	K3(Ap)&	Group	Apply theories,

		-Price leadership - Base point price system Monopsony		K5(Ev)	Discussion, Peer tutoring,	
	8.	Price and output determination – Workable competition.	3	K3(Ap)& K5(Ev)	Lecture using Chalk and talk Demonstration, PPT,	Longer essay/ Evaluation essay,
IV	1	**Alternative Theories of Firm** Full Cost Pricing Rule- Limits pricing theory- Bains Theory. .	5	K4(An)	Lecture using Chalk and talk ,Introductory session ,PPT	MCQ
	2.	Sylos-Labini Model- Modigliani's Models	2	K4(An)	Lecture	Apply theories, Explain
		- Input-output model - Linear programming applications in decision making	5	K4(An)	Demonstration, PPT	Quiz,Class Test
	3	Peak Load Pricing – Administered Pricing- Purchasing Power Parity Price	5	K4(An)	Demonstration	Evaluation through short test,
V	1	**Distribution Theories** Neo-classical approach – Marginal productivity theory; Product exhaustion theorem; -	5	K5(E)	Lecture using Chalk and talk ,Introductory session,	
	2	Modern theory of distribution – Factor Pricing in imperfect product and factor markets-	5	K5(Ev)	Peer tutoring, , , Demonstration, PPT	Longer essay/ Evaluation essay,
	3	Determination of Wages –Labour supply and wage determination	4	K5(Ev)	PPT,	Longer essay.

	4	Role of trade unions and collective bargaining- Theories of Interest- Theories of Profit.	4	K5(Ev)	Group Discussion, Demonstration, PPT.	Evaluation essay

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

Activities (Em/ En/SD):Field visit

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

Activities related to Cross Cutting Issues : Demonstration

Assignment : Monopolistic competition.

Seminar Topic: Full Cost Pricing Rule.

Sample questions (minimum one question from each unit)

Part A

1. What do you mean by Cardinal Utility?

2. Consumption with uncertainty is called --------

3. Who is called the Monopolist?

4 .What is actual price?

5. Expand VMP.

Part B

1. State the Properties of Indifference curves.

2. What is Insurance?

3. Write down the assumptions of perfect competitions.

4. List out the assumptions of Static Models.

5. Write a note on Types of Distribution.

Part C

1. Examine the Revealed Preference Theory.
2. Discuss about market with Symmetric Information.
3. Enumerate Cournot’s model of Oligopoly.
4. Narrate the Bain’s Limit Pricing theory.
5. Analyse Product Exhaustion theorem.

Head of the Department;Dr.Jeni Sanjana. Course Instructor :M.Sahaya Vennila.

Department : Economics
Class : I M.A Economics

Title of the Course : Core Course II: Indian Economic Development and Policy
Semester : I
Course Code : FP231CC2

Course Code	L	T	P	S	Credits	Inst. Hours	Total Hours	Marks		
								CIA	External	Total
FP231CC1	6	1	-	-	5	7	105	25	75	100

Learning Objectives:

1. To provide a macro economic understanding of the Indian Economy
2. The students become aware of various challenges of the Indian Economy

Course Outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	PSO addressed
CO - 1	Remember the structural change in the Indian Economy	PSO - 4	**K1**
CO - 2	Remember the Performance of agricultural and industrial sector	PSO - 4	**K1&K2**
CO - 3	Ability to learn the trends in the economy	PSO - 4	**K2&K3**
CO - 4	Identify the Impact of Poverty	PSO - 5	**K3&K4**
CO - 5	Analyze the social issues like unemployment, gender disparities	PSO - 5	**K5**

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Growth and Structural Change Indian economy at Independence	4	K1	Introductory session, Lecture with PPT	Evaluation through short test
	2.	The policy framework: statist policy, transition to market oriented policy	4	K1	Lecture, Group Discussion	Evaluation through MCQ,
	3.	Role of erstwhile Planning Commission and NITI Aayog	4	K1	Lecture using Chalk and talk Group Discussion,	Evaluation through essay writting
	4.	Two phases of growth (1950-1980 and 1980 onwards), factors underlying turnaround	4	K1	Lecture with Video clippings	Evaluation through True/False
	5.	Structural change in Indian economy	2	K1	Lecture, Group Discussion	Longer essay
II	1.	Agricultural and Industrial Sectors	1	K1&K2	Introductory Session, Lecture	Evaluation through MCQ, Debate
	2.	Agricultural Sector Performance of agricultural sector	4	K1&K2	Discussion, Peer tutoring, Lecture using videos	Simple definitions, MCQ
	3.	Factors determining agricultural growth	2	K1&K2	Lecture with PPT Group Discussion	Evaluation through True/False
	4.	Factors underlying food inflation	3	K1&K2	Peer tutoring, Lecture using videos,	Short essays
	5.	Agricultural price policy and food security Industrial Growth	3	K1&K2	Lecture with PPT Group Discussion	Evaluation through MCQ, True/False
	6.	Industrial growth before and after reforms	2	K1&K2	Lecture, Group Discussion	Evaluation essay
	7.	Dualism in Indian manufacturing	2	K1&K2	Lecture, PPT	Evaluation through True/False

	8.	Issues in performance of public sector enterprises and privatization	3	K1&K2	Peer Teaching	Evaluation through short test
III	1.	Fiscal Developments	2	K2&K3	Lecture with PPT	Evaluation through MCQ, True/False
	2.	Finance and External Sector Expenditure trends	3	K2&K3	Lecture with PPT, Video clippings	Evaluation essay
	3.	GST: rationale and impact	3	K2&K3	Lecture with PPT, Group Discussion	Evaluation through True/False
	4.	Evolution of the financial sector in post-liberalization period	4	K2&K3	Lecture with PPT, Group Discussion	Evaluation through MCQ
	5.	External sector performance: emergence of India as major exporter in services	3	K2&K3	Lecture using Chalk and talk	Evaluation through shot test
	6.	Performance of manufacturing sector	3	K2&K3	Lecture, Group Discussion	Evaluation through True/False
IV	1.	Poverty and Inequality	3	K3&K4	Introductory session, Video clippings	Debate
	2.	Measuring poverty in India: Selection of poverty lines	3	K3&K4	Lecture with PPT Group Discussion	Evaluation through True/False
	3.	Poverty in pre and post liberalization periods	3	K3&K4	Lecture, Group Discussion	Differentiate between various periods
	4.	Impact of growth on poverty	2	K3&K4	Lecture with PPT	Evaluation through shot test
	5.	PDS vs cash transfers	2	K3&K4	Lecture, Group Discussion	Differentiate the concepts
	6.	Feasibility of universal basic income in India	2	K3&K4	Lecture with PPT	Evaluation through short test
	7.	Inequality in India in pre and post liberalization periods	3	K3&K4	Lecture with Video clippings	Oral Presentation
V	1.	Social Issues Gender gap in India and trends in female labour force	3	K5	Lecture, Group Discussion	Evaluation through Essay

		participation rates				
	2.	Factors determining female labour force participation	3	K5	Lecture with PPT Group Discussion	Evaluation through True/False
	3.	Employment: changing nature of employment in India	3	K5	Lecture, Group Discussion, Video clippings	Evaluation through short test
	4.	Jobless growth	3	K5	Lecture, Group Discussion	Evaluation through Essay
	5.	Labour in informal sector	3	K5	Lecture with PPT Group Discussion	Longer essay
	6.	India's graphic transition	3	K5	Lecture with PPT Group Discussion	Evaluation through True/False

Course Focusing on: Employability

Activities: Debate on Privatization

Course Focusing on Cross Cutting Issues: Environment Sustainability, Professional Ethics

Activities related to Cross Cutting Issues : Reducing Inequality

Assignment : Jobless growth

Seminar Topic: Issues in performance of public sector enterprises and privatization

Sample questions

Part A

1. What is the main cause of the export surplus?
   a) The country's stringent import policy
   b) Developments in national and international markets
   c) The country's exports promotion value
   d) None of the above
2. ___________ is the backbone of Indian economy.
3. Manufacturing Industries are placed in _____
   a) Primary sector b) Secondary sector
   c) Tertiary sector d) Service sector
4. Poverty is about not having enough money to meet basic needs. Say true or false.
5. Women's participation in India's labour force has been steadily ____________.

Part B

1. Write a short note on Statist Policy?
2. Differentiate between Agricultural and Industrial Sector.
3. What does liberalisation aim at?
4. What do you mean by poverty?
5. Give a short note on Jobless Growth.

Part C

1. Explain the Structural change in Indian Economy.
2. Discuss the Industrial growth before and after reforms.

3. Analyse Finance and External Sector Expenditure trends in Fiscal development.
4. Discuss the Poverty in pre and post liberalization periods.
5. Explain the Labour in informal Sector.

Head of the Department: Dr. S. Jeni Sanjana   Course Instructor: Dr. A. Babila Kingsly

Teaching Plan

Department : Economics

Class : I M.A Economics

Title of the Course : Core Course III- Statistics for Economists

Semester : III

Course Code : FP231CC3

Course Code	L	T	P	S	Credits	Inst. Hours	Total Hours	Marks		
								CIA	External	Total
FP231CC3	4	2	-	-	4	6	90	25	75	100

Learning Objectives:

1. To provide a strong foundation in statistical concepts and develop skills in data handling and research
2. The course facilitates in inferring the intensity of relationship between multiple variables and building appropriate statistical models. The models thus formulated can be tested for their significance and can be used for forecasting

Course Outcomes

On the successful completion of the course, student will be able to :		
1	Remember the basic Probability rules and understand theoretical distributions.	**K1**
2	Understand knowledge on the various sampling methods and testing of Hypotheses	**K1 & K2**
3	Apply t test and chi square for analysis	**K2 & K3**
4	Analyse the importance of one and two way ANOVA	**K3 & K4**
5	Evaluate the various Decision making tools available	**K5**

K1- Remember ; **K2 –** Understand; **K3 –** Apply; **K4 –** Analyze; **K5-** Evaluate; **K6-** Create

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	**Probability**					
	1.	Probability - Addition and Multiplication Theorems	8	K2(U)	Lecture using Chalk and talk	MCQ, True/False,
	2.	Conditional Probability - Discrete and Continuous	3	K1(R)	Lecture using Chalk and talk	Simple definitions, Recall steps,
	3.	- Random Variables - Mathematical Expectations	3	K3(Ap)	Lecture using Chalk and talk	Solve problems, Explain
	4.	Bayes Theorem	3	K4(An)	Lecture using Chalk and talk	Problem-solving questions,
	5.	Theoretical Distributions - Binomial, Poisson and Normal	5			
II	**Sampling and Hypothesis Testing**					
	1.	Sampling Theory - Types of Sampling	3	K5(E)	PPT, Problem solving,	Longer essay/ Evaluation essay,
	2.	Sampling Distributions -	4	K6(C)	Lecture using Chalk and talk,	Discussion,

		Parameter and Statistic			Problem solving,	
	3.	Testing of Hypothesis - Level of Significance	3			
	4.	Type I and Type II Errors	3			
	5.	Standard Error - Properties of Estimator	4	K3(A)	Lecture using Chalk and talk PPT	Evaluation through short test,
III	Test of Significance Large and Small Sample					
	1.	Difference between Large and Small Samples	3	K1(An)	Lecture using Chalk and talk	Discussion
	2.	Difference between Large and Small Samples	3	K3(An)	Lecture using Chalk and talk, Problem solving,	Solve problems,
	3.	Test of Significance for Large Samples - Test for Two Means and Standard Deviations	5	K2(An)	Lecture using Chalk and talk	Solve problems,
	4.	Proportion and Confidence Interval - Small Sample Test	4	K2(An)	Lecture using Chalk and talk	Discussion
	5.	t-test - Paired t- test - Chi-square Test	4	K2(An)	Lecture using Chalk and talk	MCQ
	6.	Test of Goodness of Fit	4	K2(An)	Lecture using Chalk and talk	True or False
IV	Analysis of Variance					
	1.	F test: Assumptions in F test	4	K2(An)	Lecture using Chalk and talk	Solve problems,

	2.	Analysis of Variance: Assumptions	3	K2(An)	Lecture using Chalk and talk	Simple definitio ns Explain
	3.	One-Way and Two-Way Classifications	3	K3(An)	PPT	Explain
V	Statistical Decision Theory					
	1.	Definitions – Concepts	3	K2(Ap)	PPT	Simple definitio ns
	2.	Maximin - Minimax	4	K3(Ap)	Lecture using Chalk and talk	Discussi on
	3.	Bayes Criterion	2	K3(Ap)	Lecture using Chalk and talk	Solve problem s,
	4.	Expected Monetary Value	4	K3(Ap)	Lecture using Chalk and talk	Discussi on
	5.	Decision Tree Analysis: Symbols - Steps - Advantages and Limitations	5	K4(Ap)	Lecture using Chalk and talk Demonstaration	Simple definitio ns

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

Activities (Em/ En/SD):

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 Sampling

Seminar Topic: ANOVA &Ftest

Sample questions (minimum one question from each unit)

Part A

1.Write any two concepts of Probability?

2.Write any two non probability Sampling.

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

4. Write the formula of F test.

5. Define Statistical Theory?

Part B

6. What are the uses of Probability?

7. What do you mean by Type I Error?

8. Write a Short note on T test.

9. Explain F test.

10. What are the Advantages of Decision Theory?

Part C

11. Explain the Binomial Distribution.

12. Briefly explain the types of sampling.

13. Explain the Chi-Square Test.

14. Discuss ANOVA.

15. Explain the Bayes Theorem.

Dr.S.Jeni Sanjana — Dr.A.Sameema

Head of the Department — Course Instructor

Teaching Plan

Department : **Economics**
Class : **I MA Economics**
Title of the Course : **ELECTIVE – I (1) MODERN ECONOMIC THOUGHT**
Semester : **I**

Course Code : **FP 231DE1**

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

Pre – requisite:

Students should understand the modern contribution towards economics

Learning Objectives:

1.To trace the ideas of Modern Economists
2.To understand the contribution of the Economists

Course Outcomes

On the successful completion of the course, student will be able to :		
1	Understand modern economic concept of role of Entrepreneur Innovation	K1
2	Ability to understand about Capital Formation, Disguised Unemployment Imperfect Competition	K1 & K2
3	Understand the ideas ofPermanent Income Hypothesis	K3
4	Analyse the ideas of Modern Indian Economists-Regional Economics, Ecological Theory of Population	K4
5	Evaluate the economic ideas like role of Technological Progress-Poverty -Deficit Financing and Public Expenditure	K5

K1- Remember ; **K2 –** Understand; **K3 –** Apply; **K4 –** Analyze; **K5-** Evaluate; **K6-** Create

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I						
	1.	Economic ideas of Irving Fisher –The Quantity theory of Money- Theory of Interest. Joseph Alois Schumpeter	3	K1(R)	Lecture using Chalk and talk ,Introductory session, PPT	Simple definitions, MCQ, Concept definitions
	2.	Method of Study – Deductive Method – Inductive Method- Theory of Economic Development.	3	K1(R)	Lecture using Chalk and talk ,Introductory session, PPT.	Concept definitions, Essay
	3.	Role of Entrepreneur – Innovation-Business Cycles – Capitalism and Socialism	2	K1(R)	Group Discussion, PPT	concept with examples, Explain
	4.	J.K. Galbraith – The objective of Economic Progress- Concept of Countervailing Power.	2	K1(R)	Lecture using videos,	MCQ
II	1	**Neo Classical Economic Thought** RagnarNurske – Foreign Resources – Capital Formation – Disguised Unemployment **,**	4	K1(R)& K2(U)	Lecture using Chalk and talk ,Introductory session,	Simple definitions, MCQ, Concept definitions
	2	Mrs- Joan Robinson – Imperfect Competition .	3	K1(R))& K2(U)	Lecture using videos, Demonstration, PPT,	Simple definitions, MCQ
	3	F.Y .Edgeworth – Mathematical Economic Analysis – Three Dimensional Utility	3	K1(R)&(K2(U)	Lecture using Demonstration, PPT.	Evaluation through short test,MCQ, True/False,

III	1	**Keynesian Economic Thought** Lord Lionel Robbins – Definition of Economics-Causes of Depression	4	K3(Ap)	Lecture using Chalk and talk ,Introductory session, , Demonstration,	Evaluation through short test, Seminar
	2	-Milton Friedman – Quantity Theory of Money –Permanent Income Hypothesis ,Friedman and Savage Hypothesis ,	4	K3(Ap)	, Peer tutoring, Lecture using videos, PPT, Review	/concept with examples, Suggest formulae, Explain
	3	Paul A.Samuelson – Impact of Keynesian Economics –Revealed Preference Theory – Business Cycles –	4	K3(Ap)	Demonstration, PPT	Assignment Explain
	4	Social Welfare Function-Samuelson's Utility Possibility Approach	3	K3(Ap)	PPT, Review	concept with examples.
IV	1	**Post Keynesian Economic Thoughts** Ideas of Modern Indian Economists-R.K.Mukerjee-Institutional theory of Economics-Regional Economics	5	K4(An)	Lecture using Chalk and talk ,Introductory session ,PPT	Class test,long Essay
	2	Ecological Theory of Population -Planning in India, J.K.Mehta – Static and Dynamic Economics	5	K4(An)	Group Discussion, Peer tutoring, Lecture using videos,	Questions, Differentiate between various ideas,
	3	Economics of Welfare -Economics of Growth and Development	5	K4(An)	Lecture using videos, ,PPT	Flip test
V	1	**Indian Economists** C.N.Vakil -Planning-Wage -Goods Model-Role of Technological Progress-Poverty -Deficit Financing and Public Expenditure,	3	K5(Ev)	Lecture , PPT,	Longer essay/ Evaluation essay.
	2	V.K.R.V.Rao -	3	K5(Ev)	Lecture using	Longer essay/

		Economic Activities - Institutional Development-Deficit Financing-Fiscal Policy			videos, Demonstration, PPT, Review	Evaluation essay,
	3	Human Factor in Economic Growth-Amartya Kumar Sen – Poverty and Famine ,Poverty and Inequality	3	K5(Ev)	Peer tutoring, Lecture using videos, PPT,	Critique or justify with pros and cons
	4	Concept of Capability-Entitlement -Choice of Techniques.	1	K5(Ev)	Lecture using videos PPT,	Concept Explanations.

Course Focusing on Employability/ Entrepreneurship/ Skill Development : Employability

Activities (Em/ En/SD): Employability related.

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 : Role of Entrepreneur ,Innovation-Business Cycles

Seminar Topic: Capitalism and Socialism

Sample questions (minimum one question from each unit)

Part A

1. Which is the most appropriate maxim of Deductive Method?

2. What is the Nurkse Theory?

3. Cost of living increases when business cycle is--------

4. Who wrote population ecology theory?

5.”National food for work Programme” was launched in which year?

Part B

1. State the Quantity theory of money?

2. Explain disguised un employment.

3. What is the Friedman savage hypothesis.

4. Differentiate Static and Dynamic Economy.

5. list out the type of deficit Financing.

Part C

1.Recall economic ideas of Irving Fisher.

2.Extend the three Dimensional concept of Utility.

3. Build the Permanent Income Hypothesis

4.Analyse Institutional theory of Economics.

5.Evaluate the role of technological Progress

Head of the Department	Course Instructor
DR.Jeni Sanjana.	M.Sahayavennila

SEMESTER I

Elective Course II : Regional Economics

Course Code	L	T	P	S	Credits	Inst. Hours	Total Hours	Marks		
								CIA	External	Total
FP231GE1	4	1	-	-	3	5	75	25	75	100

Pre – requisite:

Develop the knowledge of Regional economic growth.

Learning Objectives:

1. To equip the analytical skills required to analyse the regional economic issues
2. To understand Regional economic growth in India

Course Outcomes

On the successful completion of the course, student will be able to :		
1	Understand the nature and scope of regional economics	K1 & K2
2	Apply the Models of regional, inter-regional and multi-regional models	K3 & K4
3	Evaluate the various theories of regional economic growth	K2, & K4
4	Describes the Measurement of interregional economic growth at State level	K4 & K4
5	Apply Regional Aspects of Stabilization and Growth Policy	K4 &K5

K1- Remember ; **K2 –** Understand; **K3 –** Apply; **K4 –** Analyze; **K5-** Evaluate; **K6-** Create

Teaching Plan

Department : Economics
Class : I M.A Economics
Title of the Course : Elective II: Regional Economics
Semester : I
Course Code: FP231GE1

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
FP231GE1	4	1	-	3	5	75	25	75	100

Objectives

1. To equip the analytical skills required to analyse the regional economic issues
2. To understand Regional economic growth in India

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO – 1	Understand the nature and scope of regional economics	PSO - 1	K1&K2(U)
CO – 2	Apply the Models of regional, inter-regional and multi-regional models	PSO - 2	K3 &K4(A)
CO – 3	Evaluate the various theories of regional economic growth	PSO - 3	K2&K4(An)
CO – 4	Describes the Measurement of interregional economic growth at State level	PSO – 4	K4(An)
CO – 5	Apply Regional Aspects of Stabilization and Growth Policy	PSO - 5	K4&K5(E)

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I						
	1.	Nature and scope of regional economics – Regional economics and regional science	5	K1&K2(U)	Lecture using Chalk and talk, Introductory session	Evaluation through short test Concept explanations.
	2.	Regional and Urban Economics: Need for a separate study of regional economics – Concept	5	K1&K2(U)	Peer teaching, Lecture using PPT	MCQ
	3.	Types of regions. Administrative, Planning	3	K1&K2(U)	Mind mapping, Lecture using PPT	Concepts with examples,
	4	Agro-climatic, Economic and Functional regions	2	K1&K2(U)	Peer Teaching	Objective type test
II	1	Approaches to regional growth	3	K3 &K4(A)	Video clippings, Group Discussion,	Concept with examples,
	2	Models of regional, inter-regional and	3	K3 &K4(A)	Lecture with E-Resources	Differentiate between various ideas
	3	Multi-regional models, Export base models	5	K1&K2(U)	Lecture using Chalk and talk,	Short test
	4	Location Theory - Gravity models – Shift-share analysis	4	K1&K2(U)	Lecture with PPT, Mind Mapping,	MCQ
III	1	Neoclassical models – Dualistic models: Social dualism	3	K2&K4(An)	Lecture using PPT	Longer essay
		Labour surplus model of Arthur Lewis	3	K2&K4(An)	Lecture using Chalk and talk	Evaluation essay
	2.	Migration and development: Harris-Todaro Core-Periphery models	4	K2&K4(An)	Lecture with PPT	Check knowledge in specific
	3	Myrdal's Cumulative Casuation Hypothesis – Regional Input-output models	3	K2&K4(An)	Lecture with PPT	Discussion

	4.	New Economic Geography models: Paul Krugman's model of industrial location and development	2	K2&K4(An)	Video clippings, Group Discussion,	Evaluation through short test, Seminar
IV	1.	Administrative regions in India: State, District, Taluk and Village; Administrative regions in India: State, District, Taluk and Village;	5	K4(An)	Lecture using Chalk and talk, Video clippings,	Debating
	2.	Urban and Rural regions - Concept, definition and measure of State Income (GSDP) – Rural and urban GDP	5	K4(An)	Lecture using Chalk and talk, Video clippings,	Snap test, Concept with example
	3.	Differences in estimation of national income (GDP) and State Income (GSDP) - Measurement of interregional economic growth at State level	5	K4(An)	Video clippings, Group Discussion,	Group discussion
V	1	Post-war Regional Cyclical Behaviour and Policy Measures for Stabilization, ,	5	K4&K5(E)	Lecture with E-resources	Explanation of the theory, Summary, Explanation of the theories
	2	Theories to Explain Regional Differences in Growth Fiscal Programmes, Tax and Transfer Programmes,	5	K4&K5(E)	Peer Teaching	Explanation of the theory, Summary, Explanation of the theories
	3	Fiscal Responses of Power Level Governments,.Regional Orientation to Policy Programmes and Central Responsibility	5	K4&K5(E)	Video clippings, Group Discussion,	Presentations

Course Focussing on : Employability and Skill Development

Activities : Labour Surplus Model and Solution to the Agro –climatic problems in Agriculture

Course Focussing on Cross Cutting Issues : Human Values

Activities related to Cross Cutting Issues : Eradication of disparities in the local areas

Assignment : Labour surplus model of Arthur Lewis (Online)

Seminar Topic: Approaches to Regional growth

Sample questions (minimum one question from each unit)

Part A

1. Urban economics focuses specifically on the economic aspects of ----------------

a. cities b. urban areas

c. rural areas d. regions

2. NEG Model explores the spatial distribution of economic activity. Say True or False

3. Write the Gravity Equation

4. How many states are there in India?

5. Property taxes are levied on -------------------

Part B

6. a. Give an account of Regional Economics

(OR)

b. What are the difference between regional economics and regional science?

7. a. Write down the role of place based approach

(OR)

b. Define the Regional growth model

8. a. Categorize the dualistic models

(OR)

b. Distinguish between rural and urban unemployment

9. a. Classify the components of GSDP

(OR)

b. Compare GDP with GSDP

10. a. Give your opinion about Human Capital Theory

(OR)

b. Write down the government measures to achieve economic objectives

Part C

11.a. Narrate the scope of regional economics

(OR)

b. Why there is a need for separate study of regional economics? Give reasons

12. a. Choose and construct the common economic models in regional economics

(OR)

b. Develop the Location theory of regional growth

13. a. Analyse the Characteristic features of social dualism

(OR)

b. Discover Paul Krugman’s model of industrial location and development

14. a. Categorize the administrative regions in India

(OR)

b. Examine the measurement of inter-regional economic growth at state level

15. a. Evaluate the post-war regional cyclical behavior and policy measures for stabilization

(OR)

b. Determine the fiscal responses of power level governments

Head of the Department: Dr. S. Jeni Sanjana Course Instructor: Dr.J.M.Vinitha Charles

Teaching Plan

Department : Economics
Class : II M.A Economics
Title of the Course : Core: Advanced Macro Economics
Semester : III
Course Code : PF2031

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
PF2034	5	1	-	5	6	90	40	60	100

Objectives

1. To develop an analytical framework inorder to understand the inter linkages among the crucial macro economic variables and various segments of an economy.

2. To analyse the implications of changes in policy measures for business and the economy.

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO – 1	Evaluate the National Income Accounting	PSO – 3	K4
CO – 2	Apply the circular flow in a three sector closed economy and four sector closed economy	PSO - 3	K3
CO – 3	List out the types of investment	PSO - 7	K1
CO – 4	Examine the Macro Economic policy applied in the Indian Economy	PSO – 3	K4

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Concept- Micro-Macro relations	4	K4	Lecture using Chalk and talk , Introductory session	Evaluation through short test Concept explanations.
	2.	Stock and flow relationships, National Income and social Accounting	5	K4	Lecture using PPT	MCQ, Short test
	4.	Measurement and problems in National Income Accounting	3	K4	Group Discussion	MCQ, True or False
	5.	Circular flow of Income and expenditure – Circular flow in a three sector closed economy - Circular flow in a four sector open economy	5	K4	Lecture with Video clippings,	Evaluation essay
II	1	Meaning – Average Propensity to Consume and Marginal Propensity to Consume	2	K3	Introductory session , Lecture using Chalk and talk	Concepts with examples, True/False
	2	Determinants of consumption function	2	K3	Lecture, PPT	Suggest ideas
	3	Measures to raise the propensity to consume	1	K3	Lecture, Group Discussion	MCQ, True or False
	4.	Theories of Consumption Function**:** the relative income hypothesis, the permanent income hypothesis, the absolute income hypothesis and Life cycle hypothesis	3	K3	Lecture using PPT	Short test
	5.	Keynes' Psychological Law of Consumption Function	3	K3	Lecture, Video clippings,	Evaluation through short test Concept explanations.
III		Meaning of Capital	2	K1	Lecture using	MCQ/ True or

		and Investment			Chalk and talk	false
		Types of Investment: Induced vs Autonomous	3	K1	Lecture with PPT	Short test
		Determinants of Investment: The Marginal Efficiency of Investment (MEI): Relation between the MEC (Central Stock) and the MEI (Investment)	4	K1	Lecture with Video clipping	MCQ
		Factors other than the Interest Rate Affecting Inducement to Invest	2	K1	Seminar	Concept with examples
		Multiplier –Balanced Budget Multiplier – Foreign Trade Multiplier – Super Multiplier	8	K1	Lecture with PPT	Short test
IV	1	General Equilibrium Model in Two Sector System – the Real Market, the Money Market Elasticity of the LM function	4	K4	Lecture with PPT	Snap Test
	2	General Equilibrium; The Interaction of IS and LM Functions	2	K4	Lecture using Chalk and talk	Evaluation essay
	3	Effectiveness of Monetary and Fiscal Policies	3	K4	Group Discussion	Short Test
		Milton Friedman Approach – (i) The Keynesian Range (ii) The Classical Range (iii) The Intermediate Range;	5	K4	Lecture using Chalk and talk	MCQ, True or False
		Weakness of the IS – LM Model	1	K4	Lecture, PPT	Suggest ideas
V	1	Meaning; Types of trade cycles; Phases of a Trade cycle	4	K1, K4	Lecture with PPT	Check knowledge in specific concepts
	2	Schumpeter’s Theory	5	K1, K4	Lecture with	Appling the

		of Innovations; Keynesian Theory of the Trade cycle -			PPT	theories
		Theory of Modern Trade Cycle: Samuelson's Model of the Trade cycle; Hick's Model of the Trade cycle; Kaldor's Model of the Trade cycle	5	K1, K4	Lecture with PPT	Appling the theories
	3	Objectives and Limitation of Macro Economic Policy	3	K1, K4	Video clippings, Group Discussion,	Evaluation through short test, Seminar

Course Focusing on: Employability

Activities: Model Making -Circular flow of Income and expenditure

Course Focusing on Cross Cutting Issues: Environment Sustainability

Activities related to Cross Cutting Issues : Professional Ethics

Assignment : Create the different phases of trade cycle

Seminar Topic: Milton Friedman Approach – (i) The Keynesian Range (ii) The Classical Range (iii) The Intermediate Range

Sample questions (minimum one question from each unit)

Part- A

1. Transfer payments refer to payments which are made

   a) Without any exchange of goods and services

   b) To workers on transfer from one job to another

   c) As compensation to employs

   d) None of these

2. Consumption function expresses relationship between consumption and ______

3. The operation of multiplier is adversely affected by ____________

   a) Export b) employment c) production d) Imports

4. The Keynesian Range, LM function here is perfectly interest – elastic. Say true or false.

5. Arrange it in a correct order

a) Prosperity, Recovery, Peak, Depression, Recession

b) Prosperity, Recovery, Peak, Recession, Depression

c) Recovery, Prosperity, Peak, Recession, Depression

d) Recession, Depression, Prosperity, Recovery, Peak

Part- B

6. What are the limitations of macro economics?

7. What is consumption?

8. Write a short note on Induce Investment.

9. What do you mean by Money Market?

10. What are the assumptions of Hicks's model of the trade cycle?

Part- C

11. Explain Circular flow in a three sector closed economy.

12. Examine the Life Cycle Consumption Hypothesis

13. Discuss the Foreign trade Multiplier.

14. Describe IS and LM functions. How do they determine general equilibrium?

15. Describe the objectives of macroeconomic policy.

Head of the Department : Dr. S. Jeni Sanjana Course Instructor: Dr. A. Babila Kingsly

Teaching Plan

Department : Economics
Class : II MA Economics
Title of the Course : Core X:International Economics
Semester : III
Course Code : PF2032

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
PF2032	4	-	-	5	6	105	25	75	100

Objective

1. To enable the students to gain knowledge about the different aspects of foreign trade, procedure and its significance at the international level.
2. To create awareness among the students about world trade and economy.

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO – 1	Develop a systematic understanding about to the international trade	PSO – 8	K4(An)
CO – 2	Develop knowledge on inter – regional and foreign trade	PSO – 8	K4(An)
CO – 3	Apply the theories of International trade	PSO – 8 PSO – 3	K3Ap
CO – 4	Identity the various document used in foreign trade	PSO – 8	K1(Re)
CO – 5	Analyze the factors determining the gains from trade	PSO – 8	K4(An)
CO – 6	Distinguish between internal and international trade	PSO – 8	K4(An)

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment / Evaluation
I	Theories of International Trade					
	1	Classical Theory of International Trade, Modern theory of International Trade,	6	K4(An)	Lecture using Chalk and talk ,Introductory session, PPT.	Simple definitions
	2	Stopler, Samuelson theorem, Rybczynski Theorem, Immiserising growth	6	K4(An)	Lecture using videos Demonstration.	Apply theories , MCQ
	3	Paul krugman theory	2	K4(An)	Demonstration,PPT.	Simple definitions, MCQ, Recall steps,
II						
	1	Gains from Trade: Meaning, Potential and actual gain from International Trade	5	K3(An)	Lecture using Chalk and talk Introductory session, PPT	Simple definitions, MCQ
	2	Measurement, Factors determining the gains from trade	5	K3(An)	Lecture using videos, ,PPT, Review	Simple definitions, MCQ
	3	Static and dynamic gains from trade	3	K3(An)	Lecture using Chalk and talk ,Introductory session, Group Discussion, Mind mapping, Demonstration,PPT, Review	Simple definitions, MCQ, Recall steps,
	4	Terms of	6	K3(An)	Lecture using	Debate.short

		Trade: Types, Determinants, Factors affecting terms of trade, Terms of trade and Economic development			Chalk and talk, Demonstration,PPT, Review	test.
	5	Exchange controls: Meaning, Features, Objectives, Methods of Exchange Control, Merits and demerits of Exchange controls	6	K3(An)	Lecture using Chalk and talk ,Introductory session	Open book test
III						
	1	Volume of trade, Structural changes in India's foreign trade, Composition of trade, Direction of trade, India's Foreign Trade Policy	4	K1(Re)	Lecture using Chalk and talk ,Introductory session.	Simple definitions, MCQ.
	2	Direction of trade, India's Foreign Trade Policy	5		Lecture, Role play	Short test
	3	Letters of credit, India's Foreign Trade Policy, ,	6	K1(Re)	Demonstration, PPT	MCQ, Recall steps, class test.
	4	Documents used in Foreign Trade: Transport Document	5	K1(Re)	|Group discussion	Quiz, Short Essay
	5	Export credit Insurance, Export Promotion	4	K1(Re)	PPT	MCQ
IV						
	1	Balance of Payment:	4	K4(An)	Lecture using Chalk and talk	Concept explanations

		Meaning, Structure, Measuring deficit or surplus in Balance of Payment, Balance of trade and Balance of Payment			,Introductory session,	, MCQ,
	2.	Balance of trade and Balance of Payment	4	K4(An)	Lecture using Chalk and talk	Explain
	3	Automatic Price Adjustments under Gold Standard, Automatic Price Adjustments under flexible Exchange Rates,	6	K4(An)	Group Discussion ,PPT, Review	MCQ, Recall steps,
	4	Elasticity Approach, Absorption Approach, Monetary Approach	5	Lecture using Chalk and talk	PPT	Short test
V						
	1	Objectives, Functions and Working IMF, ECU, SAARC, NIEO	6	K4(An)	Lecture using Chalk and talk ,Introductory session, PPT,	summary or overview
	2	IBRD, WTO, Euro Dollar Market,	6	K4(An)	Lecture using videos, Demonstration, PPT	True/False, Short essays,
	3	Regional Blocs - SAARC - NATO–EU-ASEAN&BRICS - NIEO& International Trade.	6	K4(An)	Lecture using videos	Open book test, Differentiate between various trade organisation

						s .

Teaching plan

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

Course Focusing on Employability/ Entrepreneurship/ Skill Development : Employability

Activities (Em/ En/SD): Employability

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

Activities related to Cross Cutting Issues : Employable activities

Assignment : India's Foreign Trade Policy

Seminar Topic Functions and Working IMF, ECU, SAARC, NIEO

Sample questions (minimum one question from each unit)

Part A

1.Which theory is called two –by-two Model.

2.Who formulated Income terms of trade

3.What is a good trade Volume?

4Which principle was constructed by the BOP?

5.Expand WTO.

Part B

1.State the theory of absolute differences in costs.

2. Write down the features of Exchange Control.

3. Write a short note on Direction of Trade.

4. What are the types of foreign Trade credit?

5. What are the functions of IBRD

Part C

1. Explain classical theory of International Trade.

2. Explain the determination of Equilibrium terms of trade.

3. Enumerate the objectives and functions of Exim bank.

4. Eloborately explain the Monetary Approch.

5. Summarise the objectives and organization of SAARC.

Head of the Department :	Course Instructor:
DR.Jeni Sanjana.	M.Sahayavennila

Department : Economics
Class : II M.A.Economics
Title of the Course : CORE - XI: ENTREPRENEURIAL DEVELOPMENT

Semester : IV
Course Code:PF2033

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
PF2033	5	1	-	4	6	90	25	75	100

Objectives

1. To educate and develop the business students with the aptitude of Entrepreneurial Qualities.
2. To provide exposure to the students to the entrepreneurial culture and industrial growth so as to prepare them to setup and manage their own small units.

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO - 1	Develop conceptual business knowledge to solve practical decision making problems	PSO - 5	K4(An)
CO - 2	Apply the theories to major areas of study	PSO - 3	K3(Ap)
CO - 3	Understand the impact of globalization on enterprise	PSO - 8	K2(U)
CO - 4	Explain the Role of rural and women Entrepreneurship	PSO - 6	K2(U)
CO - 5	Identity the need for financial planning	PSO - 9	K1(Re)

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Entrepreneurship- Definition & Characteristics -Types of entrepreneur	4	K2(U)	Lecture using Chalk and talk Introductory session	MCQ, True/False, Concept explanations,
	2	Entrepreneurship and Economic Development – Role of Entrepreneurship in Rural Development	3	K2(U)	Lecture with PPT	Short essays
	3.	Rural Entrepreneurship: Meaning – Need – Problems	3	K1(R)	Lecture with PPT	Recall steps, Debating
	4	Women Entrepreneurship: Evolution, Meaning and Problems-Recent Trends.	4	K1(R)	Group Discussion	Video presentation
II	1	Entrepreneurial Management in existing business, Entrepreneurial policies and practices, measuring innovative performance,	4	K3(Ap)	Lecture using chalk and talk	Online test
	2	Structures and staffing - Entrepreneurship in a new venture –	3	K3(Ap)	Group Discussion, Lecture using	Concept with examples

		Entrepreneurial strategies, Sources of innovation - Principles of innovation			videos	
	2	Entrepreneurship in the service institution - The motivational factors,.	3	K4(An)	Demonstration, Review	Oral presentation
	3	Entrepreneurial ambitions, compelling factors, Facilitating factors, Theories of motivation	4	K4(An)	Peer teaching	Paper presentation
III	1	Sole proprietorship, Partnership, Joint stock Company, Private Company Vs Public Company -	4	K5(E)	Demonstratio	Justify with pros and cons
	2	Factors influencing the choice of the organization	2	K5(E)	Review	Snap test
	3	Need for Financial planning- Sources- Capital Structure- Term loans.	5	K6(C)	Seminar, Peer teaching	Discussion, Presentations
IV	1	Meaning - Identification- Selection - Project Formulation -	4	K3(A)	Group Discussion	Evaluation through short test, Seminar
	2	Meaning and Significance	2	K3(A)	Lecture with PPT	Slip test
	3	Contents of a Project Proposal	2	K3(A)	Model Creation	Content writing
	4	Preparation of a model project proposal.	4	K3(A)	Seminar	Preparing a model project proposal
V	1	Steps to start a business- Link with SHG	3	K3(A)	Practical Experiences through production	Short summary
	2	Production of a Product	3	K3(A)	Demonstration	Practical
	3	Training by SHG –	5	K3(A)	Lecture by the	Open

		Sales Techniques			members of the SHG	Discussion
	4	Marketing of the product	4	K3(A)	Sales Experiences	Sales and Sales Techniques

Course Focussing on: Entrepreneurship and Skill Development

Activities : Production and Sales of products

Course Focussing on Cross Cutting Issues: Gender Equity

Activities related to Cross Cutting Issues : Women Entrepreneurs

Assignment : Entrepreneurial Skill , Sales of a Product

Seminar Topic: Problems of women Entrepreneurs

Sample questions (minimum one question from each unit)

Part -A

1. The word entrepreneur derived from ______

a) Entreprena b) Enereprise c) Entaprena d) Entreprendre.

2.There is a close relation between entrepreneurs and _______

a) innovation b) growth c) economy d) motivation

3.What is a Sole Proprietorship?

a) Business owned by president b) Business owned by several companies

c) Business owned by one person d) Business owned by a company

4.Projects involving health education and defense are the examples of non – quantifiable projects. Say true or false.

5. How many members are there in one Self Help Group?

a) 1-5 b) 10-25 c) 20-25 d) 5-10

Part - B

6. a) Analyze the role of entrepreneurship in rural development.

(OR)

b) Contrast between Entrepreneurship and Economic Development.

7. a) Sketch out the structure and staffing.

(OR)

b) Explain the principles of innovation.

8. a) Describe the need for financial planning.

(OR)

b) Indicate the terms of loans.

9. a) Interpret the identification of project formulation.

(OR)

b) Classify the significance of project formulation.

10. a) What is SHG?

(OR)

b) Describe the training given by SHG.

Part - C

11. a) Explain the problems of Women Entrepreneurship.

(OR)

b) Point out the characteristics of entrepreneurship.

12. a)Illustrate the theories of motivation.

(OR)

b) Discover entrepreneurial policies and practice.

13. a)Differentiate between Public company and Private company.

(OR)

b) Explain the ownership of Joint Stock Company.

14. a) Discuss the preparation of project proposal.

(OR)

b) Develop the content of a project proposal.

15. a) Examine the Procedures of Marketing the SHG products.

(OR)

b) Enumerate the steps involved to start a small scale industry.

Head of the Department — Course Instructor

Dr.S.Jeni Sanjana — Dr. J.M.Vinitha Charles

Department : Economics
Class : II M.A Economics
Title of the Course : Elective III (a): Agricultural Economics
Semester : III
Course Code: PF2034

Course Code	L	T	P	Credits	Inst. Hours	Total Hours	Marks		
							CIA	External	Total
PF2034	5	1	-	4	6	90	40	60	100

Objectives

1. To create awareness among the students about Agriculture.

2. To enable the students to gain knowledge about the different aspects of Agricultural Finance and Capital.

Course outcomes

CO	Upon completion of this course, the students will be able to:	PSO addressed	Cognitive level
CO – 1	Develop the relationship between agriculture and Industry	PSO - 5	K3(A)
CO – 2	Understand the different trends of agricultural productivity	PSO - 5	K1(U)
CO – 3	Identify the problems of agricultural labours	PSO - 5	K1(R)
CO – 4	Explain agricultural finance and agricultural policy	PSO – 12	K1(U)

Teaching plan

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

Unit	Module	Topic	Teaching Hours	Cognitive level	Pedagogy	Assessment/ Evaluation
I	1.	Scope and Significance of Agriculture- Agriculture and Industry-A Comparison	4	K3(A)	Lecture using Chalk and talk, Introductory session	Evaluation through short test Concept explanations.
	2.	Role of Agriculture in India's Development- Inter- Sectoral Linkage –An Overview.	4	K3(A)	Peer teaching, Lecture using PPT	MCQ
II	1	Production Function Analysis and its relevance to Farm Production - Productivity Trends in India	5	K2(U)	Mind mapping, Lecture using PPT	Concepts with examples, True/False
	2	Low Production and Productivity; Causes and Consequences – Efficiency relations in Indian agriculture	5	K2(U)	Video clippings, Group Discussion,	Suggest ideas
	3	Role of Technology in Agriculture-	3	K2(U)	Group Discussion	Differentiate between various ideas
	4	Structural Changes in Indian Agriculture and its Recent Trends.	3	K2(U)	Lecture with Video clipping	Paper presentation
III	1	Agricultural Labour: Types –Supply of Labour-Problems-	4	K1(R)	Lecture with PPT,	Short test
	2	Rural Unemployment; Types, Consequences and remedial measures	3	K1(R)	Lecture with Video clippings	Review
	3	Minimum wages for agricultural workers- An evaluation	5	K1(R)	Video clipping	MCQ
	4	Recent Wage and Self	5	K1(R)	Seminar	Concept with

		–Employment Programmes.				examples
IV	1	Agricultural Finance: Meaning, Nature, Types, Sources and Problems of Agricultural Finance	5	K2(U)	Lecture using PPT	Snap Test
	2	Co-operatives in Rural Finance-Role of Commercial Banks and NABARD in Rural Finance	5	K2(U)	Lecture using Chalk and talk	Evaluation essay
	3	Farm Capital – Meaning, Types and Marginal Efficiency of Farm Capital and Capital Formation in Agriculture	4	K2(U)	Group Discussion	Class test
V	1	Agricultural Price Policy-Objectives, Instruments and Impact –Minimum Support Price and Procurement Price	4	K2(U)	Lecture with PPT	Check knowledge in specific
	2	Economic Reforms and Agricultural Policy - WTO and Indian Agriculture - Opportunities & Impact	3	K2(U)	Lecture with PPT	Discussion
	3	Agricultural Taxation and its relevance	2	K2(U)	Video clippings, Group Discussion,	Evaluation through short test, Seminar

Course Focusing on: Employability

Activities: Field survey

Course Focusing on Cross Cutting Issues: Environment Sustainability

Activities related to Cross Cutting Issues : Eco friendly and Organic Food cultivation

Assignment : Create Kitchen garden and cultivate the yield

Seminar Topic: Low Production and Productivity

Sample questions (minimum one question from each unit)

Part- A

1. ------------ and industries are interdependent.

a. Bank b. Agriculture

c. Raw materials d. Firm

2. Agricultural productivity is measured as the ratio of agricultural outputs to inputs. Say True or False

3. Who are called as plantation –slaves?

4. ---------------------- promotes agriculture productivity.

5. Is there any tax for farmers in India?

Part- B

6. a. Analyze the importance of Agriculture.

(OR)

b. What are the relationship between agriculture and industry?

7. a. Outline the impact of technology on agriculture in India

(OR)

b. Is modern technology needed for agriculture?

8. a. Mention the causes of low productivity in agriculture

(OR)

b. Write a short note on Structural changes in Indian agriculture.

9. a. What do you mean by Farm Capital?

(OR)

b. What is Agricultural finance?

10. a. Give an account of Minimum support price

(OR)

b. Write the meaning of Agricultural Policy.

Part- C

11.a. Examine the role of agriculture in India’s development

(OR)

b. Distinguish between Agriculture and Industry

12. a. Explain the impact of technology in agriculture

(OR)

b. Elaborately explain the Production function analysis.

13. a. List out and discuss the various types of laboures.

(OR)

b. Memorize the problems faced by the agricultural labour.

14. a. Evaluate the role of NABARD in rural finance.

(OR)

b. Examine the Marginal efficiency of farm capital.

15. a. Give your opinion about agricultural taxation and its relevance to Indian agriculture

(OR)

b. Briefly explain the role of WTO in Indian agriculture

Head of the Department Course Instructor