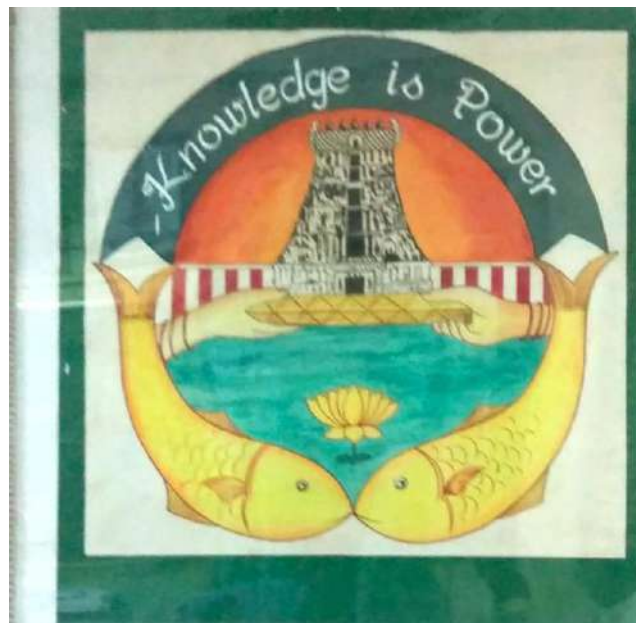**SRI MEENAKSHI GOVERNMENT ARTS COLLEGE FOR WOMEN (AUTONOMOUS)
MADURAI-2**

DEPARTMENT OF ECONOMICS

SYLLABI FOR POST GRADUATE PROGRAMME
(Under CBCS System – 2022-23)

M.A. ECONOMICS

Year of the commencement of Programmes

B.A ECONOMICS - 1966-67
M.A ECONOMICS- 1974-75
M.Phil ECONOMICS 2013-14

Vision:

- **To Uphold High Standards of Academic Performance**

- **To Enrich Students Employability**

- **To create Entrepreneurial Skills**

Mission:

- **Providing Quality Instruction to Students**

- **Specialising Through Project Work and Seminar**

- **Inculcating Creative Thinking Through Entrepreneurial Skills**

Eligibility for Admission (As per DCE regulations 2022-23)

1. **Bachelor Degree in Economics is required for the admissions of MA Economics**

2. **The admission shall be made purely on the basis of merit subject to the rule of reservation of the Government of India**

Programme Outcomes

1. Getting enriched by the existing knowledge in their respective disciplines and apply appropriate methodology for research and implementation.
2. Develop technology compatible to new perceptions and evolve innovative pedagogy in their discipline.
3. Design creative projects and translate it to the present day scenario.
4. Evaluate the issues and challenges pertaining to their disciplines and synergize them with the growing needs in their arena.
5. Explore the diverse value systems of our nation and contribute towards building an egalitarian society.

Programme Specific Outcomes

1. Providing a rigorous training in theory, tools and methods for economic analysis, with special focus on issues of Indian economy
2. Critically analysing the current issues in the various spheres of economy and policy matters
3. Identifying analytical techniques used by Economists in different branches of Economies
4. Associating the relation between theoretical and empirical evidence
5. Acquiring skills necessary for conducting original economic research and participating effectively in project team

SRI MEENAKSHI GOVERNMENT ARTS COLLEGE FOR WOMEN, (AUTONOMOUS), MADURAI -2
DEPARTMENT OF ECONOMICS
PG SYLLABUS – CBCS
(For those who are admitted from June 2022-23 onwards)

SEMESTER –I

Course Type	Course Code	Title of the Course	H/W	Cdts	Exam Hrs	Int	Ext	Total
CCI	P22CE1	ADVANCED MICRO ECONOMICS I	6	5	3	25	75	100
CC II	P22CE2	ADVANCED MACRO ECONOMICS I	6	5	3	25	75	100
CC III	P22CE3	MONETARY ECONOMICS	6	4	3	25	75	100
CCIV	P22CE4	AGRICULTURAL ECONOMICS	5	4	5	25	75	100
DSEC- I	P22DSE1A/ P22DSE1B	LABOUR ECONOMICS / ECONOMICS OF INFRASTRUCTURE MARKETING MANAGEMENT	5	3	3	25	75	100
SEC -I	P22SEE1		2	2	2	25	75	100
TOTAL			**30**	**23**				**600**

SEMESTER –II

Course Type	Course Code	Title of the Course	H/W	Cdts	Exam Hrs	Int	Ext	Total
CCV	P22CE5	ADVANCED MICRO ECONOMICS II	6	5	3	25	75	100
CCVI	P22CE6	ADVANCED MACRO ECONOMICS II	6	5	3	25	75	100
CCVII	P22CE7	INTERNATIONAL ECONOMICS	6	4	3	25	75	100
CCVIII	P22CE8	INDUSTRIAL ECONOMICS	5	4	5	25	75	100
DSEC-II	P22DSE2A/ P22DSE2B	RURAL DEVELOPMENT/ QUANTITATIVE TECHNIQUES IN ECONOMICS	5	3	3	25	75	100
SEC- II	P22SEE2	FINANCIAL ECONOMICS	2	2		25	75	100
Total				**23**				**600**

		SEMESTER –III						
CC– IX	P22CE9	DEVELOPMENT ECONOMICS	6	5	3	25	75	100
CC– X	P22CE10	STATISTICAL METHODS	6	4	3	25	75	100
CC – XI	P22CE11	RESEARCH METHODOLOGY	5	4	3	25	75	100
CC–XII	P22CE12	ENVIRONMENTAL ECONOMICS	6	4	3	25	75	100
DSEC–III	P22DSE3A/ P22DSE3B	HUMAN RESOURCE MANAGEMENT/ WELFARE ECONOMICS	5	4	3	25	75	100
NMEC -I	P22NME1	GLOBALIZATION AND ECONOMIC REFORMS	2	2	3	25	75	100
TOTAL			30	23				600
		SEMESTER –IV						
CC–XIII	P22CE13	INDIAN ECONOMY	6	4	3	25	75	100
CC–XIV	P22CE14	PUBLIC ECONOMICS	5	4	3	25	75	100
CC-XV	P22CE15	BASIC ECONOMETRICS	6	4	3	25	75	100
CP	P22CEPW	CORE COURSE XVI (PROJECT)	8	5	3-	25	75	100
DSEC–IV	P22DSE4A/ P22DSE4B	COMPUTER APLICATIONS IN ECONOMICS/POLITICAL ECONOMY OF GLOBALISATION	5	4	3	25	75	100
Total				21				500

COURSE STRUCTURE ABSTRACTFOR M.A. ECONOMICS

PART	COURSES	TOTAL NO OFCOURSES	HOURS	CREDIT	MARK
III	CoreCourse	15	86	65	1500
III	CoreProject	1	8	5	100
III	Discipline Specific Elective Course	4	20	14	400
III	Non-Major Elective Course	1	2	2	100
III	SkillEnhancement Course	2	4	4	200
	Total	**23**	**120**	**90**	**2300**

MAPPING PATTERN

Mapping	1-20%	21-40%	41-60%	61-80%	81-100%
Scale	1	2	3	4	5
Relation	0.0-1.0	1.1-2.0	2.1-3.0	3.1-4.0	4.1-5.0
Quality	Very Poor	Poor	Moderate	High	Very High

DEGREE: M.A. Economics	CLASS : First year
SEMESTER: I	CREDITS : 05
SUBJECT CODE: P22CE1	HOURS : 90

CORE COURSE – I : ADVANCED MICRO ECONOMICS – I

Pedagogy	Hours P/W	Lecture	ICT	PPT	PT/GD
	6	4	√	1	1

Preamble:
1. To enable the students to understand the basic concepts of Economics
2. To make the students to understand the applications of micro economics.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K- Level)
CO1: understand the economic models and the concept of equilibrium	I	18	K1
CO2: analysis the different theories of consumer behavior	II	18	K2
CO3: describe the different modern utility analysis	III	18	K2
CO4: illustrate how micro economic concepts can be applied in real life situations	IV	18	K3
CO5: explain the properties of ISO – Quants and the theory of production under Modern Approach	V	18	K4

DEGREE: M.A. Economics		**CLASS**	**: First year**
SEMESTER: I		**CREDITS**	**: 05**
SUBJECT CODE: P22CE1		**HOURS**	**: 90**

CORE COURSE – I : ADVANCED MICRO ECONOMICS - I

Unit I: Basic Concepts
Nature of Economics - Positive or Normative Science - Merits and Demerits of Deductive and Inductive Method - Economic Models – Concepts - Uses-Limitations -The Concept of Equilibrium – Static and Dynamic Equilibrium - Stable and Unstable Equilibrium -Neutral Equilibrium - Partial Equilibrium -General Equilibrium.

Unit II: Theories of Consumer Behaviour
Law of Diminishing Marginal Utility – Indifference curve analysis-Assumptions of Indifference Curve- Properties of Indifference Curve – Consumer's Equilibrium -Income Effect - Substitution Effect – Price Effect - Slutsky Theorem - Uses of Indifference curve analysis.

Unit III: Modern Utility Analysis
Neumann Morgenstern Utility Analysis – Friedman Savage Hypothesis – Markowitz Hypothesis-Revealed Preference Theory of Demand - Hick's Revision of Demand Theory.

Unit IV: Production Analysis (Traditional Approach)
The Production Function – Law of Variable Proportions – Causes of the Operation of Law – Importance - Law of Returns to Scale – Economies of Scale - Internal and External Economies – Diseconomies of Scale – Internal and External Diseconomies.

Unit V: Production Analysis (Modern Approach)
Isoquant – Meaning and Properties – Isocost Curves – Least Combination of Factors – Cost Minimisation for a given output – Output Maximisation for a given Cost – Production Function of a Multi Product Firm.

TEXT BOOK:
1. Jhingan M.L., Modern Micro Economics, Vrinda Publications (P) Ltd., New Delhi.

RECOMMENDED BOOKS:
1.Ahuja H.L., Principles of Micro Economics, S.Chand & Co. Ltd., New Delhi.
2.Baumol W.J., Economic Theory and Operations Analysis, Prentice Hall of   India, New Delhi.
3.Maria   John   Kennedy   M.,   Advanced   Micro   Economic   Theory,   Himalaya Publishing House, New Delhi
4.Verma K.N., Micro Economic Theory, Vishal Publishing Company Ltd, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Basic Concepts			
	Nature of Economics – Positive or Normative Science – Merits and Demerits of Deductive and Inductive Method	6	Lecture
	Economic Models – Meaning – Concepts - Uses and Limitations	6	PPT
	The Concept of Equilibrium – Static and Dynamic Equilibrium - Stable and Unstable Equilibrium, Neutral Equilibrium- Partial Equilibrium and General Equilibrium	6	Lecture &GD
Unit II: Theories of Consumer Behaviour			
	Law of Diminishing Marginal Utility – Indifference curve analysis - Assumptions – Properties of Indifference Curve	6	Lecture& ICT
	Consumer's Equilibrium -Income Effect - Substitution Effect – Price Effect	6	Lecture& GD
	Slutsky Theorem - Uses of Indifference curve analysis.	6	Lecture
Unit III: Modern Utility Analysis			
	Neumann Morgenstern Utility Analysis- Friedman Savage Hypothesis – Markowitz Hypothesis	9	Lecture
	Revealed Preference Theory of Demand- Hick's Revision of Demand Theory	9	Lecture & GD
Unit IV: Production Analysis (Traditional Approach)			
	The Production Function – Law of Variable Proportions – Causes of the Operation of Law – Importance -	6	Lecture & PPT
	Law of Returns to Scale and Economies of Scale	6	Lecture
	Internal and External Economies – Diseconomies of Scale – Internal and External Diseconomies	6	Lecture & GD
Unit V: Production Analysis (Modern Approach)			
	Isoquant – Meaning and Properties – Isocost Curves	6	Lecture & GD
	Least Combination of Factors – Cost Minimisation for a given output – Output Maximisation for a given Cost	6	Lecture
	Production Function of a Multi Product Firm	6	Lecture & GD

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	3	2	3	4	2	4	4	3	3.2
CO2	4	3	4	3	3	4	4	4	3	4	3.6
CO3	3	3	4	4	3	4	3	3	4	4	3.5
CO4	4	4	4	3	3	4	4	4	3	3	3.6
CO5	4	3	3	4	4	4	3	3	4	3	3.5
Mean Overall Score											3.48

Result: the Score for this Course is 3.48   (High Relation) Course Designer: Dr. P. MAHESWARI

DEGREE	: M.A. Economics	CLASS	: First year
SEMESTER	: I	CREDITS	: 05
SUBJECT CODE: P22CE2		HOURS	: 90

CORE COURSE – II : ADVANCED MACRO ECONOMICS – I

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	6	**4**	√	**1**	**1**	

Preamble:			
1. To understand the behavior of aggregate variables related to macroeconomic policy. 2. To make the students aware of the basic theoretical framework underlying the field of macro economics.			
Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: discuss the Concepts and Nature of Macro Economics	I	10	K1
CO2: describe the Concepts and Estimate the National Income	II	20	K2
CO3: summarize the Basic Theoretical Aspects of Macro Economics	III	20	K2
CO4: describe the Important Variables and underlying Theories of Macro Economics	IV	20	K3
CO5: understand the Theoretical Aspects and Estimate the Effects of Investment on the whole economy	V	20	K3

CORE COURSE – II : ADVANCED MACRO ECONOMICS – I

Unit I: Nature and Scope of Macro Economics
Nature –Scope – Importance and Limitations of Macro Economics – Stock and Flow Relationship – Macro Economic Statics and Dynamics.

Unit II: National Income and Social Accounting
National Income – Concepts of National Income – Methods of Calculation of National Income - Difficulties in the Calculation of National Income – Social Accounting – Main Features – Types – Importance and Difficulties of Social Accounting – Economic Welfare and National Income.

Unit III: Classical and Keynesian Theory of Employment
Classical Theory of Employment – Criticisms of Classical Theory – Say's Law of Market – Keynes Theory of Employment – Principles of Effective Demand – Aggregate Demand Function – Aggregate Supply Function – Underemployment Equilibrium.

Unit IV: Consumption Function and Investment Function
Consumption Function **–** Average Propensity to Consume - Marginal Propensity to Consume – Factors Determining Consumption Function and Saving Function – Theories of Consumption Function – Absolute Income Hypothesis – Relative Income Hypothesis – Permanent Income Hypothesis – Life Cycle Hypothesis.

Unit V: The Concept of Multiplier and Accelerator
Theory of Multiplier – Leakages and Importance of Multiplier – Balanced Budget Multiplier - The Acceleration Principle – Super Multiplier.

TEXT BOOK:
1. S.Sankaran, Macro Economics, Margham Publications, Chennai.

RECOMMENDED BOOKS:
1. Jhingan M.L., Macro Economic Theory, Vrinda Publications (P) Ltd., New Delhi.
2. Maria John Kennedy M., Macro Economic Theory, PHI Learning Pvt Ltd, New Delhi
3. Mithani D.M., A Text book of Macro Economics, Himalaya Publishing House, Mumbai.
4. Shapiro E., Macro Economic Analysis, Galgotia Publications, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Nature and Scope of Macro Economics			
	Nature –Scope of Macro Economics	2	Lecture
	Importance and Limitations of Macro Economics	2	Lecture
	Stock and Flow Relationship	3	Lecture
	Macro Economic Statics and Dynamics	3	Lecture
Unit II: National Income and Social Accounting			
	National Income – Concepts of National Income	2	Lecture & ICT
	Methods of Calculation of National Income	2	Lecture
	Difficulties in the Calculation of National Income	2	Lecture
	Social Accounting – Main Features – Types	4	Lecture
	Importance and Difficulties of Social Accounting	5	Lecture
	Economic Welfare and National Income	5	Lecture & GD
Unit III: Classical and Keynesian Theory of Employment			
	Classical Theory of Employment – Criticisms of Classical Theory – Say's Law of Market	8	Lecture
	Keynes Theory of Employment – Principles of Effective Demand – Aggregate Demand Function – Aggregate Supply Function	8	Lecture
	Underemployment Equilibrium	4	Lecture
Unit IV: Consumption Function and Investment Function			
	Consumption Function – Average Propensity to Consume - Marginal Propensity to Consume	5	Lecture
	Factors Determining Consumption Function and Saving Function	5	Lecture
	Theories of Consumption Function – Absolute Income Hypothesis – Relative Income Hypothesis	5	Lecture
	Permanent Income Hypothesis – Life Cycle Hypothesis	5	Lecture
Unit V: The Concept of Multiplier and Accelerator			
	Theory of Multiplier	3	Lecture & PPT
	Leakages and Importance of Multiplier	5	Lecture
	Balanced Budget Multiplier	5	Lecture
	The Acceleration Principle	5	Lecture
	Super Multiplier	2	Lecture

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	3	4	3	3	3	3	3	3	3.1
CO2	4	4	4	4	3	3	4	3	4	3	3.6
CO3	4	3	4	3	3	3	4	3	4	3	3.4
CO4	4	3	3	3	3	3	4	3	4	3	3.3
CO5	4	3	3	4	3	3	3	3	4	3	3.3
Mean Overall Score											3.34

Result: the Score for this Course is 3.34   (High Relation)   Course Designer: Dr.M.Bhuvaneswari

DEGREE : M.A. Economics			**CLASS** : First year		
SEMESTER : I			**CREDITS** : 04		
SUBJECT CODE: P22CE3			**HOURS** : 90		

CORE COURSE – III : MONETARY ECONOMICS

Pedagogy	**Hours P/W**	**Lecture**	**ICT**	**PPT**	**GD**	
	6	**4**	√	**1**	**1**	

Preamble:

1. To understand the operations of money and banking and their interaction with the rest of the economy.
2. To acquaint the student fully with the changing role of financial institutions.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: describe the Fundamental Theories of Monetary Economics	I	18	K2
CO2: analyse the Demand for Money, Supply of Money and its determinants.	II	18	K3
CO3: explain the structure and functions of Commercial Bank	III	18	K2
CO4: describe the Capital Market, Money Market and differentiate between Money Market, Capital Market.	IV	18	K2
CO5: discuss the Central Bank and Its functions and analyse the role of Monetary Policy in developing economy.	V	18	K4

DEGREE	: M.A. Economics	CLASS	: First year
SEMESTER	: I	CREDITS	: 04
SUBJECT CODE: P22CE3		HOURS	: 90

CORE COURSE – III : MONETARY ECONOMICS

Unit I: Money and Monetary Theories
Definition – Functions – Significance – Fisher's Quantity Theory of Money – Cambridge Equations- a) Robertson b) Pigou c) Marshall d) Keynes – Similarities and Dissimilarities between Cash Transaction Approach and Cash Balance Approach- Keynes Quantity Theory of Money – Milton Friedman's Restatement Theory - Don Patinkin's Approach – Gurley-Shaw Thesis.

Unit II: Demand and Supply of Money
Demand for Money: Classical – New Classical - Keynesian view - Supply of Money: Sources of Money Supply – Determinants of Money Supply – High Powered Money.

Unit III: Commercial Banking
Commercial banking: Functions – Structure- a) Unit Banking b) Branch Banking – Balance Sheet of a Commercial Bank – Objectives of Portfolio Management – Role of Commercial Banks in Economic Development – Concept of Credit Creation

Unit IV: Money Market and Capital Market
Money market: Features – Importance –   Structure, Characteristics and Defects of Indian Money Market - Capital Market: Importance   – Difference between Money Market and Capital Market – Indian Capital Market.

UnitV: Central Banking and Monetary Policy
Central banking: Functions – Objectives and Instruments of Credit Control – Role of Central bank in a Developing Economy - Monetary Policy: Objectives – Instruments   – Role of Monetary Policy in a Developing Economy – Demonetisation.

TEXT BOOK:
1. Jhingan M.L., Monetary Economics, Vrindha Publications (P) Ltd., Delhi.

RECOMMENDED BOOKS:
1. Seth M.L., Monetary Economics, Lakshmi Narain Agarwal Educational Publishers, Agra.
2. Cauvery R., N.kiruparani, U.K.Sudhanayak, A.Manimekalai, Monetary Economics, S.Chand & Company Ltd., New Delhi
3. Sankaran S., Monetary Economics, Margham Publications, Chennai.
4. Gupta S.B., Monetary Economics, S.Chand & Company, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Money and Monetary Theories			
	Definition – Functions – Significance	3	Lecture & ICT
	Fisher's Quantity Theory of Money – Cambridge Equations a) Robertson b) Pigou c) Marshall d) Keynes	3	Lecture & PPT
	Similarities and Dissimilarities between Cash Transaction Approach and Cash Balance Approach	3	Lecture & GD
	Keynes Quantity Theory of Money	3	Lecture & PPT
	Milton Friedman's Restatement Theory	3	Lecture & GD
	Don Patinkin's Approach – Gurley-Shaw Thesis	3	Lecture & PPT
Unit II: Demand and Supply of Money			
	Demand for Money: Classical – New Classical Demand for Money	4	Lecture & GD
	Keynesian view-Supply of Money: Sources of Money supply	6	Lecture
	Determinants of Money Supply – High Powered Money	8	Lecture
Unit III: Commercial Banking and NBFI			
	Commercial banking: Functions – Structure- a) Unit Banking b) Branch Banking	6	Lecture
	Balance Sheet of a Commercial Bank – Objectives of Portfolio Management – Role of Commercial Banks in Economic Development	6	Lecture & PPT
	Concept of Credit Creation – NBFI: Meaning – Role of NBFI – Similarities and Dissimilarities between Commercial Banks and NBFI	6	Lecture & GD
Unit IV: Money and Capital Market			
	Money market: Features – Importance – Institutions of Money Market – Structure	6	Lecture
	Characteristics and Defects of Indian Money Market - Capital Market: Importance _ Institutions of Capital Market	6	Lecture & PPT
	Difference between Money Market and Capital Market – Indian Capital Market	6	Lecture & GD
Unit V: Central Banking and Monetary Policy			
	Central banking: Functions – Objectives and Instruments of Credit Control	6	Lecture
	Role of Central bank in a Developing Economy	6	Lecture & PPT
	Monetary Policy: Objectives – Instruments - Lags	3	Lecture & GD
	Role of Monetary Policy in a Developing Economy – Demonetisation	3	Lecture & GD

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	4	3	3	3	3	2	3	3	3.2
CO2	4	4	3	3	3	3	3	3	3	3	3.2
CO3	4	3	4	3	3	4	4	3	3	3	3.4
CO4	4	4	3	4	3	4	4	3	3	3	3.5
CO5	4	4	3	3	3	4	4	3	3	3	3.4
Mean Overall Score											3.34

Result: the Score for this Course is 3.34 (High Relation)   Course Designer: Dr.M.ARUNA

DEGREE   : M.A. Economics   **CLASS : First Year**
SEMESTER   : I   **CREDITS :04**
SUBJECT CODE : P22CE4   **HOURS   :75**

CORE COURSE – IV : AGRICULTURAL ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	GD	PPT	
	6	4	√	1	1	

Preamble:
   1. To highlight important aspects of the agricultural development.
   2. To provide a detailed treatment of issues in agricultural economics						

Course Outcomes At the end of the semester, the students will be able to		Unit		Hrs P/S		Cognitive Level (K-Level)
CO1: describe the role of agriculture in the economic development and explain the new agricultural policy 2000		I		15		K2
CO2: define the concept of agricultural labour and explain the causes of low productivity in agriculture		II		15		K1
CO3: discuss the meaning of agricultural pricing and analyse the objectives, needs of agricultural marketing		III		15		K3
CO4: examine the causes of rural indebtedness and list out the types of credit institution to the farmers		IV		15		K2
CO5: evaluate the New Economic Policy and Agriculture		V		15		K4

DEGREE   **: M.A. Economics**   **CLASS**   **: First Year**
SEMESTER   **: I**   **CREDITS :04**
SUBJECT CODE : P22CE4   **HOURS :75**

CORE COURSE – IV : AGRICULTURAL ECONOMICS

Unit I: Introduction

Role of Agriculture in the Economic Development – Contribution of Agriculture to the Indian Economy – Agriculture and Five Year Plans – Interdependence of Agriculture and Industry – New Agricultural Policy 2000.

Unit II: Agricultural Labour and Production

Wages of Agricultural Labourers – Programmes for Improving the Conditions of Agricultural Labourers – Causes of Low Productivity in Agriculture – Farm Size and Productivity – Problem of Sub-division and Fragmentation.

Unit III: Agricultural Pricing and Marketing

Objectives of Price Policy **–** Instruments – New Agricultural Price Policy – Need for an Efficient Agricultural Marketing – Causes of Inefficiency – Policy Measures – Warehousing.

Unit IV: Agricultural Credit

Causes of Rural Indebtedness – Institutional Credit – Rural Co-operative Credit Societies – Commercial banks – RRBs – NABARD – Micro Finance – Kisan Credit Cards.

UnitV: New Economic Policy and Agriculture

Structural Adjustments in the Agricultural Sector: Marketing, Globalisation, Privatisation and Liberalisation – WTO and India's Trade in Agricultural Commodities – Agricultural Development in Pre and Post Reforms in India

TEXT BOOK:
1. Sankaran S., Indian Economy, Margham Publications, Chennai.

RECOMMENDED BOOKS:
1. Soni N., Leading Issues in Agricultural Economics, Vishal Publishers, New Delhi.
2. Sutha Reddy S., Raghu Ram P., Neelakanda Sastry T.V., Bhavani Devi L., Agricultural Economics, Oxford IBH Publishers and Co., New Delhi.
3. Raddar Dutt and Sundaram K.P.M., Indian Economy,S.Chand Publications, New Delhi.
4. Gupta P.K., Agricultural Economics, Vrinda Publications, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			
	Role of Agriculture in the Economic Development- Contribution of Agriculture to the Indian Economy	5	Lecture & GD
	Agriculture and Five Year Plans	5	Lecture
	Interdependence of Agriculture and Industry – New Agricultural Policy 2000	5	Lecture
Unit II: : Agricultural Labour and Production			
	Wages of Agricultural Labourers – Programmes for Improving the Conditions of Agricultural Labourers.	5	Lecture & ICT
	Causes of Low Productivity in Agriculture -Farm Size and Productivity.	5	Lecture
	Problems of Sub-division and Fragmentation.	5	Lecture
Unit III: : Agricultural Pricing and Marketing			
	Objectives of Price Policy – Instruments – New Agricultural Price Policy	5	Lecture & PPT
	Need for an Efficient Agricultural Marketing	5	Lecture
	Causes of Inefficiency – Policy Measures – Warehousing	5	Lecture
Unit IV: : Agricultural Credit			
	Causes of Rural Indebtedness – Institutional Credit – Rural Co-operative Credit Societies	5	Lecture
	Commercial banks- RRBs.	5	Lecture
	NABARD – Micro Finance – Kisan Credit Cards.	5	Lecture & PPT
Unit V: New Economic Policy and Agriculture			
	Structural Adjustments in the Agricultural Sector: Marketing, Globalisation, Privatisation and Liberalisation	5	Lecture
	WTO and India's Trade in Agricultural Commodities	5	Lecture & GD
	Agricultural Development in Pre and Post Reforms in India	5	Lecture & PPT

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	4	4	3	3	4	3	4	3	3.5
CO2	3	4	4	3	4	3	4	4	3	4	3.6
CO3	4	3	4	3	4	4	4	3	4	3	3.6
CO4	3	4	3	4	4	3	4	4	4	3	3.6
CO5	4	4	4	3	4	4	4	3	3	3	3.6
Mean Overall Score											3.58

Result: the Score for this Course is 3.58   (Higher Relation) Course Designer: Dr. P.PANDI PRIYA

DEGREE : M.A. Economics   **CLASS** : First year
SEMESTER : II   **CREDITS: 05**
SUBJECT CODE: P22CE5   **HOURS : 90**

CORE COURSE – V : ADVANCED MICRO ECONOMICS – II

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
		4	√	**1**	**1**	

Preamble:

1. To understand systematic facts and latest theoretical developments for empirical analysis.

2. To equip the students with the knowledge to handle tools of price theory in economic analysis.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/W	Cognitive Level (K- Levels)
CO1: Understand the features, equilibrium conditions and price determination of perfect competition and monopoly	I	18	K1
CO2: examine the Price output determination of monopolistic competition and Bilateral Monopoly	II	18	K2
CO3: describe the different models of duopoly	III	18	K3
CO4: analyse the collusive and non collusive oligopoly	IV	18	K3
CO5: examine the theories of factor pricing and product Exhaustion theorem	V	18	K4

DEGREE : M.A. Economics	CLASS : First year
SEMESTER : II	CREDITS : 05
SUBJECT CODE: P22CE5	HOURS : 90

CORE COURSE – V : ADVANCED MICRO ECONOMICS – II

Unit I: Market Structure

   Perfect Competition - Features - Determination of Price and Output - Monopoly - Types – Determination of Price –-Price Discrimination -Types of Price Discrimination - Pricing under Discriminating Monopoly .

Unit II: Monopolistic Competition

   Features- Price Determination - Chamberlin's Group equilibrium – Defects of Monopolistic Competition – Pricing under Monopsony - Bilateral Monopoly.

Unit III: Duopoly

   Features - Cournot Model - Bertrand Model -Chamberlin Model – Edge worth Model – Stackelberg Model

Unit IV: Oligopoly

   Features – Price Determination under Sweezy Model of Kinked Demand Curve – Collusive Oligopoly: Cartels- Joint Profit Maximisation Cartel-Market Sharing Cartel - Price Leadership- Low Cost Price Leadership Model - Dominant Firm Price Leadership Model – Game Theory – Prisoner's dilemma and Nash Equilibrium

UnitV: Theories of Distribution

   Ricardian Theory -Marginal Productivity Theory – Euler's Theorem – Clark's Production Exhaustion Theorem.

TEXT BOOK:
1. Jhingan M.L, Advanced EconomicTheory, Vrinda Publications (P) Ltd., New Delhi.

RECOMMENDED BOOKS:
1. Ahuja H.L., Principles of Micro Economics, S.Chand & Co. Ltd., New Delhi.
2. Baumol W.J., Economic Theory and Operations Analysis, Prentice Hall of India, New Delhi.
3. Verma K.N., Micro Economic Theory, Vishal Publishing Company Ltd, New Delhi
4. Maria John Kennedy M., Advanced Micro Economic Theory, Himalaya Publishing House, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Market Structure			
	Perfect Competition – Features – Determination of Price and Output	6	Lecture
	Monopoly – Types – Determination of Price	6	Lecture & GD
	Price Discrimination – Types of Price Discrimination - Pricing under Discriminating Monopoly.	6	Lecture & ICT
Unit II: Monopolistic Competition			
	Monopolistic Competition -Features – Price Determination	6	Lecture & PPT
	Chamberlin's Group equilibrium – Defects of Monopolistic Competition	6	Lecture
	Pricing under Monopsony - Bilateral Monopoly	6	Lecture & GD
Unit III: Duopoly			
	Features – Cournot Model - Bertrand Model - Chamberlin Model	9	Lecture & GD
	Chamberlin Model – Edge worth Model – Stackelberg Model	9	Lecture
Unit IV: Oligopoly			
	Features – Price Determination under Sweezy Model of Kinked Demand Curve	6	Lecture
	Collusive Oligopoly: Cartels- Joint Profit Maximisation Cartel-Market Sharing Cartel	6	Lecture & GD
	Price Leadership- Low Cost Price LeadershipModel - Dominant Firm Price Leadership Model - Game Theory – Prisoner's dilemma and Nash Equilibrium	6	Lecture & PPT
Unit V: Theories of Distribution			
	Ricardian Theory - Marginal Productivity Theory	9	Lecture & GD
	Euler's Theorem – Clark's Production Exhaustion Theorem	9	Lecture

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	3	4	3	4	3	4	4	3	3.5
CO2	4	4	3	3	3	4	3	4	3	3	3.4
CO3	4	4	4	3	4	4	4	4	3	4	3.8
CO4	4	4	4	4	3	3	3	4	3	3	3.5
CO5	4	4	3	4	3	4	4	3	4	3	3.6
Mean Overall Score											3.56

Result: the Score for this Course is 3.56 (High Relation) Course Designer: Dr. P. MAHESWARI

DEGREE	: M.A. Economics	CLASS	: First year
SEMESTER	: II	CREDITS	: 05
SUBJECT CODE: P22CE6		HOURS	: 90

CORE COURSE – VI : ADVANCED MACRO ECONOMICS – II

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	6	4	√	1	1	

Preamble:
1. To analyse the implications of changes in policy measures for business and economy.
2. To develop an analytical framework to understand the inter linkages among the crucial macro economic variables.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: discuss the theoretical aspects and analyse the causes for Business Cycle in the Economy.	I	10	K2
CO2: summarize the importance of rate of interest demand for money, supply of money, saving and investment in changing income in the economy.	II	20	K3
CO3: analyse the nature of inflation existing in the economy.	III	20	K3
CO4: compare the effectiveness of Monetarism and Keynesianism	IV	20	K3
CO5: understand the difficulties in achieving Macro Economic Policy objectives at a time.	V	20	K3

DEGREE	: M.A. Economics	CLASS	: First year
SEMESTER	: II	CREDITS	: 05
SUBJECT CODE: P22CE6		HOURS	: 90

CORE COURSE – VI : ADVANCED MACRO ECONOMICS – II

Unit I: Business Cycle
Meaning - Characteristics - Phases of Business Cycle – Theories of Business Cycle: Hawtrey – Schumpeter –Keynes –Hicks – Kaldor- Measures to Control Trade Cycle.

Unit II: IS-LM Curve Model
Goods Market and Money Market – Goods Market Equilibrium – Derivation of the IS Curve – Shift in the IS Curve – Money Market Equilibrium – Derivation of LM Curve – Shift in the LM Curve – Simultaneous Equilibrium in the Goods and Money Market - IS-LM Elasticities – Classical Range – Intermediate Range – Keynesian Range.

Unit III: Inflation
Meaning – Causes – Types of Inflation - Demand- Pull Inflation: Friedman's View and Keynes' View – Cost-Push Inflation – Structuralist Inflation – Sectoral Inflation – Markup Inflation – Open and Suppressed Inflation – Hyper Inflation – Effects of Inflation – Measures to Control Inflation.

Unit IV: Recent Development in Macro Economics
Monetarism – Major Monetarist Propositions - Keynesianism Vs Monetarism – Supply Side Economics: Basic Propositions – Rational Expectation Hypothesis.

Unit V: Macro Economic Policy
Objectives – Conflicts or Trade-off in Policy Objectives – Meaning and Causes of Stagflation – Philips Curve – Long run Philips Curve.

TEXT BOOK:
1. Jhingan M.L., Macro Economic Theory, Vrinda Publications (P) Ltd, New Delhi.

RECOMMENDED BOOKS:
1. Ahuja H.L., Macro Economic Theory and Policy, S.Chand & Company, New Delhi.
2. Maria John Kennedy M., Macro Economics, PHI . New Delhi.
3. Seth M.L., Macro Economics, Lakshmi Narain Agarwal, Agra.
4. Sankaran S., Macro Economics, Margham Publications, Chennai.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Business Cycle			
	Meaning- Characteristics - Phases of Business Cycle	3	Lecture
	Theories of Business Cycle: Hawtrey – Schumpeter –Keynes	3	Lecture
	Hicks – Kaldor	2	Lecture
	Measures to Control Trade Cycle	2	Lecture
Unit II: IS-LM Curve Model			
	Goods Market and Money Market – Goods Market Equilibrium – Derivation of the IS Curve – Shift in the IS Curve	5	Lecture
	Money Market Equilibrium – Derivation of LM Curve – Shift in the LM Curve	5	Lecture
	Simultaneous Equilibrium in the Goods and Money Market	5	Lecture
	IS-LM Elasticities – Classical Range – Intermediate Range – Keynesian Range	5	Lecture
Unit III: Inflation			
	Meaning – Causes – Types of Inflation	5	Lecture
	Demand- Pull Inflation: Friedman's View and Keynes' View – Cost-Push Inflation	5	Lecture
	Structuralist Inflation – Sectoral Inflation – Markup Inflation – Open and Suppressed Inflation – Hyper Inflation	5	Lecture
	Effects of Inflation – Measures to Control Inflation	5	Lecture & ICT
Unit IV: Recent Development in Macro Economics			
	Monetarism – Major Monetarist Propositions	5	Lecture
	Keynesianism Vs Monetarism	5	Lecture & GD
	Supply Side Economics : Basic Propositions	5	Lecture
	Rational Expectation Hypothesis	5	Lecture
Unit V: Macro Economic Policy			
	Objectives of Macro Economic Policy	5	Lecture
	Conflicts or Trade-off in Policy Objectives	5	Lecture
	Meaning and Causes of Stagflation	5	Lecture
	Philips Curve – Long run Philips Curve	5	Lecture & PPT

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	3	3	3	4	3	3	4	3	3.4
CO2	4	4	3	3	3	3	4	3	4	3	3.4
CO3	4	4	4	3	3	3	3	3	4	4	3.5
CO4	3	4	3	3	3	3	4	3	4	3	3.3
CO5	4	4	4	3	3	3	3	3	4	4	3.5
Mean Overall Score											3.42

Result: the Score for this Course is 3.42   (High Relation)   Course Designer: Dr.M.Bhuvaneswari

DEGREE	: M.A. Economics	CLASS	: First year
SEMESTER	**: II**	**CREDITS**	**: 04**
SUBJECT CODE: P22CE7		**HOURS**	**: 90**

CORE COURSE – VII : INTERNATIONAL ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	6	4	√	1	1	

Preamble:

1. To study the basic principles of foreign trade and environment in which foreign trade takes place.
2. To study the impact of free trade and tariff on the different sectors of the economy.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: understand the modern theories of international trade and list out factors determining the international trade.	I	18	K2
CO2: analyse the mechanism of Balance of Payment and distinguish between Balance of Trade and Balance of Payment	II	18	K2
CO3: interpret the determination of foreign exchange rate	III	18	K1
CO4: discuss the terms of trade and compare trade policies, the Free trade and Protection & foreign aid.	IV	18	K3
CO5: evaluate the International Monetary Institutions in international trade	V	18	K3

CORE COURSE – VII : INTERNATIONAL ECONOMICS

Unit I: Theories of International Trade

Features of International Trade – Gains from Foreign Trade – Factors Determining International Trade – Classical Theories: Theory of Absolute Cost Advantage – Theory of Comparative Cost – Theory of Reciprocal Demand – Theory of Opportunity Cost – Modern Theories: Heckscher Ohlin Theory – Stopler Samuelson Theorem – Rybczynski Theorem.

Unit II: Balance of Payment

Components of Balance of Payment - Balance of Trade Vs Balance of Payments – Adjustment Mechanism– Causes of Disequilibrium -Measures of correcting Disequilibrium in the Balance of payments – Foreign Trade Multiplier.

Unit III: Exchange Rate

Determination of Exchange Rate –Factors affecting Exchange Rate – Exchange Control – Objectives – Methods of Exchange Control – Foreign Aid – Types of Foreign Aid – Advantages and Disadvantages of Foreign Aid

Unit IV: Terms of Trade and Trade Policy

Trade Policy: Free Trade Vs Protection – Tariff – Meaning – Objectives - Types - Effects (Partial) - Import Quota –Meaning- Objectives- Types- Effects.

Unit V: Monetary and Economic Integration

International Monetary Institutions: IMF – IBRD – Objectives and Functions of UNCTAD , SAARC and WTO.

TEXT BOOK:

1. Jhingan M.L., International Economics, Vrinda Publications (P) Ltd., Delhi.

RECOMMENDED BOOKS:

1. Francis Cherunilam – International Economics, Himalaya publishing House, New Delhi.
2. Vaish M.C., – International Economics, New Age International, New Delhi.
3. Mithani D.M. – Money, Banking and International Trade, Himalaya publishing House, New Delhi.
4. Mannur H.G., International Economics, Vikas Publishing House, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Theories of International Trade			
	Features of International Trade – Gains from Foreign Trade – Factors Determining International Trade	6	Lecture
	Classical Theories: Theory of Absolute Cost Advantage – Theory of Comparative Cost – Theory of Reciprocal Demand – Theory of Opportunity Cost	6	Lecture
	Modern Theories: Heckscher Ohlin Theory – Stopler Samuelson Theorem – Rybczynski Theorem	6	Lecture & PPT
Unit II: Balance of Payment			
	Components of Balance of Payment - Balance of Trade Vs Balance of Payments	6	Lecture & ICT
	Causes of Disequilibrium -Measures of correcting Disequilibrium in the Balance of payments	6	Lecture & PPT
	Foreign Trade Multiplier	6	Lecture
Unit III: Exchange Rate			
	Determination of Exchange Rate –Factors affecting Exchange Rate	5	Lecture
	Fixed and Variable Exchange Rate – Arguments for and against - Convertibility of Rupees	5	Lecture
	Exchange Control – Objectives – Methods of Exchange Control	4	Lecture & GD
	Foreign Aid – Types of Foreign Aid – Advantages and Disadvantages of Foreign Aid	4	
Unit IV: Terms of Trade and Trade Policy			
	Trade Policy: Free Trade Vs Protection	6	Lecture & GD
	Tariff – Meaning – Objectives - Types - Effects (Partial)	6	Lecture
	Import Quota –Meaning- Objectives- Types- Effects	6	Lecture
Unit V: Monetary and Economic Integration			
	International Monetary Institutions: IMF - Problems of International Liquidity - IBRD	9	Lecture
	Objectives and Functions of UNCTAD , SAARC and WTO	9	Lecture & GD

Course Outcomes Cos	Programme Outcomes (Pos)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	4	3	3	3	3	2	3	3	3.0
CO2	4	4	3	3	3	4	3	3	3	3	3.3
CO3	4	4	4	3	3	4	3	3	3	3	3.4
CO4	4	3	3	4	3	4	3	3	3	3	3.3
CO5	4	4	4	3	3	4	4	4	3	3	3.6
Mean Overall Score											3.32

Result: the Score for this Course is 3.32   (High Relation)   Course Designer: Dr.M.ARUNA

DEGREE	: M.A. Economics	CLASS	: First Year
SEMESTER	: II	CREDITS	: 04
SUBJECT CODE: P22CE8		HOURS	: 75

CORE COURSE – VIII : INDUSTRIAL ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	PPT	Micro Teaching	GD	
	5	3	√	1	1	-	

Preamble:

1. To enable the students to get an exposure to the issues involved in the process of industrialization.
2. To provide a thorough knowledge about the economics of industry in a cogent and analytical manner particularly in the Indian context.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: understand the importance and impact of industrialisation	I	15	K2
CO2: identifying the determinants and theories of industrial location	II	15	K1
CO3: appraise the role of small scale and cottage industries and various policy perspectives to help them	III	15	K3
CO4: Formulate Industrial Spectrum	IV	15	K4
CO5: Evaluate the Methods of Project Evaluation	V	15	K4

DEGREE	: M.A. Economics	CLASS	: First Year
SEMESTER	: II	CREDITS	: 04
SUBJECT CODE: P22CE8		HOURS	: 75

ELECTIVE: INDUSTRIAL ECONOMICS

Unit I: Industry and Economic Development
Meaning and Role of Industrialisation – Inter-relationship between Industry and Agriculture – Impact of Industrialisation On Employment, Productivity, Foreign Trade, Environment and Social Change – Factors determining Industrialisation

Unit II: Industrial Location Analysis
Determinants – Technical, Economic and Infrastructural factors – Approaches to Industrial Location: a) Geographical Location b) Weber's Theory c) Tord Pacenden Theory.

Unit III: Industrial Policy
Small Scale Industries: Definition of Small Scale and Cottage Industries – Role of Small Scale Industries in India - Policy Perspectives to help Small and Tiny Sector – Indian Industrial Policy of 1956, 1977 and 1991.

Unit IV: Industrial Efficiency
Industrial Spectrum – Size based, Input based, Use based, Proprietary based Classification – Industrial Efficiency: Meaning and Determinants – Measurement Efficiency Levels – Efficiency and Decision making Process.

Unit V: Investment Decision
Nature and Types of Investment Decision – Preparation of Time profile – Methods of Project Evaluation: Pay Back Method – Accounting Rate of Return Method – Net present value Method – Internal rate of Return Method.

TEXT BOOK:
1. Barthwal R.R., Industrial Economics, New Age International (P) Ltd, New Delhi.

RECOMMENDED BOOKS
1. Varshney and Maheswari, Managerial Economics, S.Chand and Co. New Delhi.
2. Pandey L.M., Elements of Financial Management, Wiley Eastern Ltd., New Delhi.
3. Prasad L., Industrialisation Concepts and Issues, S.Chand & Co, New Delhi.
4. Singh J and Sadhu A.N., Industrial Economics, Himalaya Publishing House, Bombay.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Industry and Economic Development			
	Meaning and Role of Industrialisation – Inter-relationship between Industry and Agriculture	5	Lecture & GD
	Impact of Industrialisation On Employment, Productivity	5	Lecture & MT
	Foreign Trade, Environment and Social Change – Factors determining Industrialisation	5	Lecture & PPT
Unit II: Industrial Location Analysis			
	Determinants – Technical, Economic and Infrastructural factors	6	Lecture & GD
	Approaches to Industrial Location: a) Geographical Location b) Weber's Theory c) Tord Pacenden Theory	9	Lecture & MT
Unit III: Industrial Policy			
	Small Scale Industries: Definition of Small Scale and Cottage Industries – Role of Small Scale Industries in India	6	Lecture & GD
	Policy Perspectives to help Small and Tiny Sector	5	Lecture, PPT & MT
	Indian Industrial Policy of 1956, 1977 and 1991	4	Lecture
Unit IV: Industrial Efficiency			
	Industrial Spectrum – Size based, Input based, Use based, Proprietary based Classification	5	Lecture & GD
	Industrial Efficiency: Meaning and Determinants – Measurement Efficiency Levels	5	Lecture & MT
	Efficiency and Decision making Process	5	Lecture
Unit V: Investment Decision			
	Nature and Types of Investment Decision.	4	Lecture, MT & GD
	Preparation of Time profile	5	Lecture & ICT
	Methods of Project Evaluation- Pay Back Method – Accounting Rate of Return Method – Net present value Method – Internal rate of Return Method	6	Lecture

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	3	4	4	3	4	4	4	4	3.8
CO2	3	4	3	3	4	4	4	3	3	4	3.5
CO3	4	4	3	3	3	4	4	4	4	3	3.6
CO4	3	4	3	4	4	4	3	3	4	3	3.5
CO5	3	3	4	4	3	4	3	4	4	4	3.6
Mean Overall Score											3.6

Result: the Score for this Course is 3.6 (High Relation)   Course Designer: Dr. M. PAPPA

DEGREE	: M.A. Economics		CLASS	: Second year
SEMESTER	: III		CREDITS	: 05
SUBJECT CODE: P22CE9			HOURS	:90

CORE COURSE – IX : DEVELOPMENT ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	6	4	√	1	1	

Preamble:			
1. To expose students to an array of pressing issues and intervention measures in Development Economics. 2. To understand the economic and non economic factors leading to economic development through development theories.			
Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: Describe the Economic growth and Economic Development, obstacles and factors of economic development	I	15	K3
CO2: Identify the Investment criteria and examine the project evaluation	II	15	K2
CO3: Understand the theories of Development	III	20	K2
CO4: Discuss the various approaches of Development	IV	20	K4
CO5: Analyse the various Growth Models	V	20	K3

CORE COURSE – IX : DEVELOPMENT ECONOMICS

Unit I: Economic Growth and Economic Development

Meaning of Economic Development, Economic Growth and Sustainable Development – Difference between Economic Growth and Development – Human Development Index (HDI) – Physical Quality of Life Index (PQLI) – Gender related Development Index (GDI) – Factors determining Economic Growth – Obstacles to Economic Development.

Unit II: Investment Criteria and Project Evaluation

Investment Criteria: Capital Turnover Criterion – Time-Series Criterion – Meaning of Project Evaluation – Cost Benefit Analysis – Uses of Cost Benefit Analysis in Developing Countries.

Unit III: Theories of Development

Adam Smith's Theory – Marxian Theory – Schumpeterian Theory – Keynesian Theory – Rostow's Stages of Economic Growth.

Unit IV: Approaches to Development

Lewis Theory of Unlimited Supply of Labour - Nelson's Low Level of Equilibrium Trap - Big Push theory – Balanced Growth – Unbalanced Growth.

Unit V: Growth Models

Harrod–Domar Model - Kaldor Model of Distribution – Solow Model – Joan Robinson Model – Mahalanobis Two Sector Model.

TEXT BOOK:
1. Misra S.K. and Puri V.K., Economics of Development and Planning, Himalaya Publishing House, New Delhi.

RECOMMENDED BOOKS:
1. Agarwal R.C., Economics of Development and Planning, Lakshmi Narain Agarwal Educational Publishers, Agra.
2. Jhingan M.L., The Economics of Development and Planning, Vrinda Publications, New Delhi.
3. Somashekar N.T., Development Economics, New Age International Publishers, New Delhi.
4. Taneja M.L. and Myer R.M., Economics of Development and Planning, Vishal Publishing Company, Jalandhar.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Economic Growth and Economic Development			
	Meaning of Economic Development, Economic Growth and Sustainable Development – Difference between Economic Growth and Development	5	Lecture
	Human Development Index (HDI) – Physical Quality of Life Index (PQLI) – Gender related Development Index (GDI)	5	Lecture & ICT
	Factors determining Economic Growth – Obstacles to Economic Development	5	Lecture & PPT
Unit II: Investment Criteria and Project Evaluation			
	Investment Criteria: Capital Turnover Criterion – Time-Series Criterion	7	Lecture
	Meaning of Project Evaluation – Cost Benefit Analysis – Uses of Cost Benefit Analysis in Developing Countries	8	Lecture
Unit III: Theories of Development			
	Adam Smith's Theory – Marxian Theory	8	Lecture
	Schumpeterian Theory – Keynesian Theory - Rostow's Stages of Economic Growth	12	Lecture
Unit IV: Approaches to Development			
	Lewis Theory of Unlimited Supply of Labour	5	Lecture
	Nelson's Low Level of Equilibrium Trap - Big Push theory	8	Lecture
	Balanced Growth – Unbalanced Growth	7	Lecture
Unit V: Growth Models			
	Harrod–Domar Model	6	Lecture
	Kaldor Model of Distribution – Solow Model – Joan Robinson Model	7	Lecture
	Mahalanobis Two Sector Model	7	Lecture

Course Outcomes Cos	Programme Outcomes (Pos)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	4	3	3	4	3	3	2	3	4	3.2
CO2	4	2	3	4	4	2	3	4	3	4	3.3
CO3	4	3	3	3	4	4	3	3	4	4	3.5
CO4	4	3	3	4	3	3	3	3	3	4	3.7
CO5	3	4	4	4	2	4	3	4	4	4	3.6
Mean Overall Score											3.46

Result: the Score for this Course is 3.46 (High Relation)   Course Designer:Dr. R.BOOMADEVI

CORE COURSE – X : STATISTICAL METHODS

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	6	4	√	1	1	

Preamble:

1. To equip students with statistical skills needed to deal with contemporary socio-economic problems.
2. To provide hands on training on the applications of statistical methods in economic and social spheres.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: discuss the probability concepts and theorems	I	15	K3
CO2: explain theoretical distribution concepts, features and properties	II	15	K3
CO3: understand statistical hypothesis and its Estimation	III	20	K2
CO4: Solve the test of significance x^2 test, F-test, Difference between mean of two samples	IV	20	K4
CO5: Apply the 't' –Distribution and its properties	V	20	K3

DEGREE : M.A. Economics	CLASS : Second year
SEMESTER : III	CREDITS : 04
SUBJECT CODE : P22CE10	HOURS : 90

CORE COURSE – X : STATISTICAL METHODS

Unit1: Probability

Probability: Different approaches – Apriori and Posteriori Probabilities – Addition and Multiplication Theorem – Conditional Probability –Baye'sTheorem(Simple Problems).

Unit II: Theoretical Distribution

Meaning - Binomial, Poisson and Normal Distribution – Binomial Distribution: Features – Fitting a Binomial Distribution, Poisson distribution: Features – Fitting a Poisson Distribution, Normal Distribution: Properties – Methods of Fitting Normal Curve (Area Method).

Unit III: Inferential Statistics & Estimation

Basic Concepts: Descriptive and Inferential Statistics – Parameters & Statistic - Estimation: Point Estimation and Interval Estimation Methods of Estimation: Ordinary Least Squares – Maximum Likelihood Estimation. Concept of Sampling Distribution – Standard Error – Properties of a Good Estimator.

Unit IV: Hypothesis Testing – Large Sample

Formulation of Statistical Hypothesis - Null and Alternative Hypothesis – Type I and Type II Errors – One Tailed and Two Tailed Tests – Test of Significance for Large Sample – Difference between the Means of Two Sample – Difference between the two standard deviation – X^2 Test- F-Test – Analysis of Variance – One way and two way Classification.

Unit V: Hypothesis Testing – Small Sample

Test of Significance for Small Samples – 't' Distribution: Properties – Test the Significance of the Mean of a Random Sample – Testing the Difference between Means of Two Samples (Independent and Dependent Samples).

TEXT BOOK:
1. S.P.Gupta, Statistical Methods, S.Chand & Sons, New Delhi.

RECOMMENDED BOOKS:
1. Gupta S.C. and Kapoor V.K., Fundamentals of Applied Statistics, S. Chand & Sons, New Delhi.
2. Elhance D.N. and Agarwal B.M., Fundamentals of Statistics, Kitab Mahal, Allahabad.
3. Hooda R.P., Statistics for Business and Economics, Macmillan Company of India Ltd., New Delhi.
4. Pillai R.S.N. and Bagavathi V., Statistics, S.Chand and Company Ltd., New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Probability			
	Probability: Different approaches – Apriori and Posteriori Probabilities	5	Lecture
	Addition and Multiplication Theorem	5	Lecture
	Conditional Probability–Baye'sTheorem	5	Lecture
Unit II: Theoretical Distribution			
	Meaning - Binomial, Poisson and Normal Distribution	3	Lecture & PPT
	Binomial Distribution: Features – Fitting a Binomial Distribution	4	Lecture
	Poisson distribution: Features – Fitting a Poisson Distribution, Normal Distribution: Properties Methods of Fitting Normal Curve (Area Method)	8	Lecture
Unit III: Inferential Statistics & Estimation			
	Basic Concepts: Descriptive and Inferential Statistics – Parameters & Statistic - Estimation: Point Estimation and Interval Estimation	6	Lecture & GD
	Methods of Estimation: Ordinary Least Squares – Maximum Likelihood Estimation	6	Lecture
	Concept of Sampling Distribution – Standard Error – Properties of a Good Estimator	8	Lecture
Unit IV: Hypothesis Testing – Large Sample			
	Formulation of Statistical Hypothesis - Null and Alternative Hypothesis – Type I and Type II Errors – One Tailed and Two Tailed Tests	6	Lecture & ICT
	Test of Significance for Large Sample – Difference between the Means of Two Sample – Difference between the two standard deviation	7	Lecture
	X^2 Test- F-Test – Analysis of Variance – One way any two way Classification	7	Lecture
Unit V: Hypothesis Testing – Small Sample			
	Test of Significance for Small Samples – 't' Distribution: Properties	4	Lecture & PPT
	Test the Significance of the Mean of a Random Sample	4	Lecture
	Testing the Difference between Means of Two Samples (Independent and Dependent Samples)	12	Lecture

Course Outcomes Cos	Programme Outcomes (Pos)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	3	3	3	4	4	3	3	3	3.4
CO2	4	4	3	4	3	3	3	3	3	3	3.3
CO3	4	4	3	3	3	4	3	3	3	2	3.2
CO4	4	4	3	3	3	4	4	3	3	3	3.4
CO5	4	4	3	3	3	4	3	4	4	3	3.5
Mean Overall Score											3.36

Result: the Score for this Course is 3.36 (High Relation) Course Designer: Dr.R.BOOMA DEVI

DEGREE : M.A. Economics	CLASS: Second year
SEMESTER : III	CREDITS : 05
SUBJECT CODE : P22CE11	HOURS : 75

CORE COURSE – XI : RESEARCH METHODOLOGY

Pedagogy	Hours P/W	Lecture	ICT	PPT		GD
	5	5	√	1		1

Preamble:

1. To acquaint students with the identification of researchable problem.
2. To help the students for writing project report.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive level (K level)
CO1: understand the basics of Research Methods and Methodology	I	15	K1
CO2: describe the techniques of Research Design and to select the Research Topic for the Project	II	15	K1
CO3: understand to formulate hypotheses and to apply the test of hypotheses	III	15	K2
CO4: decide the methods of data collection for their projects	IV	15	K2
CO5: acquire knowledge about the techniques of thesis writing	V	15	K3

CORE COURSE – X : RESEARCH METHODOLOGY

Unit I: Introduction
Meaning – Objectives – Characteristics of a Good Research – Research Methods and Methodology - Types of Research Method.

Unit II: Research Design
Meaning – Criteria of a Good Research Design – Types of Research Designs – Steps involved in preparing a Research Design.

Unit III: Formulation of Hypothesis
Meaning – Types – Sources – Functions - Characteristics – Difficulties in the Formulation of Hypothesis – Testing of the Hypothesis – Uses of Hypothesis.

Unit IV: Methods of Data Collection
Methods of Data Collection - Census and Sampling Method – Sampling Technique – Sampling Design – Primary Data and Secondary Data – Methods of Collecting Primary Data – Construction of Schedules and Questionnaire – Sources of Secondary Data.

Unit V: Data Processing and Research Report
Introduction –Editing – Coding – Tabulation – Analysis – Interpretation -Meaning of Research Report – Types and steps of Research Report – Procedures of Writing: Foot notes &Bibliography.

TEXT BOOK:
1. Kothari C.R., Research Methodology, Methods and Techniques, Wiley Eastern Limited, New Delhi.

RECOMMENDED BOOKS:
1. Saravanavel P., Research Methodology, Kitab Mahal , Allahabad.
2. Sonachalam K.S., Research Methodology of Social Sciences, Emerald Publication, Chennai.
3. Kurien C.T.,   A Guide to Research in Economics, Sangam Books, Chennai.
4. Krishnaswami R & Ranganathan M., Methodology of Research, Himalaya Publishing House, Chennai.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			
	Meaning – Objectives	5	Lecture
	Characteristics of a Good Research – Research Methods and Methodology	5	Lecture & GD
	Types of Research Method	5	Lecture & PPT
Unit II: Research Design			
	Meaning – Criteria of a Good Research Design	5	Lecture
	Types of Research Designs	5	Lecture & PPT
	Steps involved in preparing a Research Design	5	Lecture & GD
Unit III: Formulation of Hypothesis			
	Meaning – Types – Sources – Functions - Characteristics	5	Lecture
	Difficulties in the Formulation of Hypothesis	5	Lecture & PPT
	Testing of the Hypothesis – Uses of Hypothesis	5	Lecture & GD
Unit IV: Methods of Data Collection			
	Methods of Data Collection - Census and Sampling Method – Sampling Technique – Sampling Design	5	Lecture
	Primary Data and Secondary Data – Methods of Collecting Primary Data	5	Lecture
	Construction of Schedules and Questionnaire – Sources of Secondary Data	5	Lecture
Unit V: Data Processing and Research Report			
	Introduction –Editing – Coding – Tabulation – Analysis – Interpretation	5	Lecture
	Meaning of Research Report - Types and steps of Research Report	7	Lecture & PPT
	Procedures of Writing: Foot notes &Bibliography	3	Lecture & GD

Course Outcomes Cos	Programme Outcomes (Pos)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	4	4	4	4	4	4	3	3	3.7
CO2	4	3	3	3	3	3	3	4	4	4	3.4
CO3	4	4	4	3	3	3	4	3	3	4	3.5
CO4	4	4	3	4	3	4	4	4	3	3	3.6
CO5	3	4	3	4	4	4	3	3	3	3	3.4
Mean Overall Score											3.52

Result: the Score for this Course is3.5 (High Relation)   Course Designer:Dr.V.SURIAGANDHI

CORE COURSE – XII : ENVIRONMENTAL ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	GD	PPT
	6	6	√	1	1

Preamble:

1. To create an awareness and to analyse environmental issues.
2. To deal with the integration of ecology and economics, environmental planning and environmental strategies.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive level (K level)
CO1:provide focus on the significance of Environmental Economics	I	13	K1
CO2: acquire knowledge about the sources of energy	II	18	K2
CO3: connect the various sources of pollution acquires in day to day activities	III	19	K3
CO4: realize the human values, provide environmental education and environmental awareness to become a responsible citizen	IV	20	K2
CO5: acquire skill knowledge necessary for conservation of resources and waste reduction effectively with team work to bring necessary outcome	V	20	K3

CORE COURSE - XII : ENVIRONMENTAL ECONOMICS

Unit I: Introduction

Definition –Role and significance of Environmental Economics- Ecology-Environmental Ecology and Eco system – Hydrosphere- Atmosphere- Lithosphere-Population growth and Human Ecology.

Unit II: Energy and Environment

Sources of Energy: Renewable and Non renewable- Conventional and Non Conventional Energy- Energy Scenario in India- Pattern of Energy consumption in India- Energy Policy and Environmental Quality- Natural Gas- Advantages- Atomic Energy.

Unit III: Environmental Pollution

Sources and Causes of Pollution - Types of Pollution : Noise Pollution - Air Pollution - Solid Waste Pollution - Water Pollution- Nuclear Pollution- Thermal Pollution - Pollution Control and Environmental Protection Act in India.

Unit IV: Global Warming and Environmental Management

Global Warming – Depletion of Ozone Layer – Green House Effect – Recent Policy of India towards Global Warming –Consequences of Climate Change -Significance of Environmental Management – Environmental Impact Assessment System – Environmental Education and Training – Suggestions.

Unit V: Conservation of Resources

Definition – Meaning – Methods of conservation – Material Substitution – Products Life Extension – Recycling – Optimum Recycling – Recycling and Pollution taxes – Waste Reduction.

TEXT BOOK:
  1. Sankaran, Environmental Economics, Margham Publications, Chennai.

RECOMMENDED BOOKS:
1. Baumol J.William, Oater, E. Wallace, Environmental policy and the quality of life, Prentice Hall of India, New Delhi.
2. Sankar U., Environmental Economics, Oxford University Press, New Delhi.
3. Karpagam M., Environmental Economics, Sterling Publishers Pvt. Ltd, New Delhi.
4. Bhattacharya R.N., Environmental Economics:An Indian Perspectives, Oxford University Press, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			
	Definition – Role and significance of Environmental Economics	3	Lecture & GD
	Ecology-Environmental Ecology and Eco system – Hydrosphere- Atmosphere- Lithosphere	5	Lecture & GD
	Population growth and Human Ecology	5	Lecture & MT
Unit II: Energy and Environment			
	Sources of Energy: Renewable and Non renewable- Conventional and Non Conventional Energy	5	Lecture & GD
	Energy Scenario in India- Pattern of Energy consumption in India- Energy Policy .	4	Lecture & PPT
	Environmental Quality- Natural Gas- Advantages- Atomic Energy	9	Lecture & ICT
Unit III: Energy and Environment			
	Sources and Causes of Pollution - Types of Pollution : Noise Pollution - Air Pollution	9	Lecture & MT
	Solid Waste Pollution - Water Pollution- Nuclear Pollution - Thermal Pollution	5	Lecture & GD
	Pollution Control and Environmental Protection Act in India	5	Lecture & MT
Unit IV: Global Warming and Environmental Management			
	Global Warming – Depletion of Ozone Layer – Green House Effect	7	Lecture & PPT
	Recent Policy of India towards Global Warming –Consequences of Climate Change	8	Lecture & GD
	Significance of Environmental Management – Environmental Impact Assessment System - Environmental Education and Training – Suggestions	5	Lecture & MT
Unit V: Conservation of resources			
	Definition – Meaning – Methods of conservation - Material Substitution	7	Lecture & GD
	Products Life Extension – Recycling – Optimum Recycling	7	Lecture & GD
	Recycling and Pollution taxes – Waste Reduction.	6	Lecture & GD

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	3	3	4	4	4	3	4	3	3	3.4
CO2	4	4	3	4	4	3	3	3	4	4	3.6
CO3	3	3	4	3	4	4	3	4	3	4	3.5
CO4	4	4	4	3	3	4	4	3	3	4	3.6
CO5	4	3	3	4	4	3	3	4	4	3	3.5
Mean Overall Score											3.52

Result: the Score for this Course is 3.52 (High Relation)   Course Designer: Dr.V.SURIAGANDHI

DEGREE   : M.A. Economics   **CLASS   : Second year**
SEMESTER   : IV   **CREDITS : 04**
SUBJECT CODE: P22CE13   **HOURS   : 90**

CORE COURSE – XIII : INDIAN ECONOMY

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	6	4	√	1	1	
Preamble: 1. To enable the students to have an understanding of the various issues/components of the Indian Economy. **2.** To help the students to comprehend and critically appraise current Indian Economic Problems.						

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: describe the nature of the Indian Economy and its basic characters	I	18	K1
CO2: discuss the concept of Green Revolution and explain its achievements	II	18	K2
CO3: interpret the Industrial Development during Plan Period and New Industrial Policy	III	18	K3
CO4: predict the Power of Various transport system and its impact	IV	18	K3
CO5: evaluate the trends in revenue and expenditure of Central government and examine the measures to correct it.	V	18	K4

DEGREE   **: M.A. Economics**   **CLASS**   **: Second year**
SEMESTER   **: IV**   **CREDITS : 04**
SUBJECT CODE : P22CE13   **HOURS**   **: 90**

Unit I: Nature of the Indian Economy
Basic Characteristics of Indian Economy – Major Issues of Development – Population Problem in India – Remedial Measures – National Population Policy 2000 – Poverty Eradication Programmes in India: NREGA, Swarna Jayanthi Grama Swarozgar and Bharat Nirman Programme.

Unit II: Agricultural Sector
Place of Agriculture in the Indian economy – Green Revolution: Achievement and Weaknesses –Need for Second Green Revolution – Food Problem: Causes and Measures - Food Policy: Objectives and Instruments – Food Security - Rural Indebtedness and Farmers' Suicides.

Unit III: Industrial Sector
Industrial Development during Plan Period – New Industrial Policy – Importance and Problems of Private Sector – Performance and Problems of Public Sector – MSM Enterprises: Meaning – Classification – Role and Problems – Industrial Sickness: causes and Policy Measures- Disinvestment Process in India.

Unit IV: Service Sector
Energy Crisis – Measures to tackle the Energy Problems - Power Shortages in India - Reforms in Power sector- Impact of Transport on Economic Development – Importance of Roadways and Railways - Recent Development in Communication System in India – Special Economic Zones.

Unit V: Public Finance
Trends in Revenue and Expenditure of Central Government – Features of Indian Tax System – Tax Reforms – GST – Fiscal Deficits in India – Measures to Correct Growing Fiscal Deficit.

TEXT BOOK:
1. Ruddar Datt & Sundaram K.P.M., Indian Economy, S.Chand & Co.Ltd., New Delhi.

RECOMMENDED BOOKS:
1. Agarwal H.S., Indian Economy, Laksmi Narain Agarwal Educational Publishers, Agra.
2. Ray S.K., Indian economy, Prentice Hall of India, New Delhi.
3. Sankaran S., Indian Economy, Margham publications, Chennai.
4. Dhingra I.C., The Indian Economy, Environment and Policy, Sultan Chand and Sons, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Nature of the Indian Economy			
	Basic Characteristics of Indian Economy – Major Issues of	6	Lecture

	Development		
	Population Problem in India – Remedial Measures	6	Lecture
	National Population Policy 2000 – Poverty Eradication Programmes in India: NREGA, Swarna Jayanthi Grama Swarozgar and Bharat Nirman Programme	6	Lecture & GD
Unit II: Agricultural Sector			
	Place of Agriculture in the Indian economy – Green Revolution: Achievement and Weaknesses	4	Lecture & ICT
	Need for Second Green Revolution – Food Problem: Causes and Measures	6	Lecture
	Food Policy: Objectives and Instruments – Food Security - Rural Indebtedness and Farmers' Suicides	8	Lecture & GD
Unit III: Industrial Sector			
	Industrial Development during Plan Period – New Industrial Policy	4	Lecture
	Importance and Problems of Private Sector – Performance and Problems of Public Sector	4	Lecture
	MSM Enterprises: Meaning – Classification – Role and Problems – Industrial Sickness: causes and Policy Measures- Disinvestment Process in India	10	Lecture
Unit IV: Service Sector			
	Energy Crisis – Measures to tackle the Energy Problems	9	Lecture
	Power Shortages in India - Reforms in Power sector- Impact of Transport on Economic Development – Importance of Roadways and Railways	5	Lecture
	Recent Development in Communication System in India – Special Economic Zones.	4	Lecture
Unit V: Public Finance			
	Trends in Revenue and Expenditure of Central Government	6	Lecture & GD
	Features of Indian Tax System – Tax Reforms– GST	6	Lecture
	Fiscal Deficits in India – Measures to Correct Growing Fiscal Deficit	6	Lecture

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	3	4	3	3	4	3	3	3	3.4
CO2	3	4	3	4	4	3	4	3	4	3	3.5
CO3	4	3	3	4	3	3	3	3	3	3	3.2
CO4	4	4	3	3	3	4	4	3	3	3	3.4
CO5	3	3	4	3	4	4	4	3	3	3	3.4
Mean Overall Score											3.38

Result: the Score for this Course is 3.38 (High Relation)   Course Designer:Dr.P.PANDI PRIYA

DEGREE   : M.A. Economics   **CLASS   : Second year**
SEMESTER   : IV   **CREDITS : 04**
SUBJECT CODE: P22CE14   **HOURS   : 75**

CORE COURSE – XIV : PUBLIC ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	PPT	PGD	
	5	4	√	-	1	

Preamble:
1. To acquaint students with the changing role and functions of government in economic transition.
2. To understand the issues which underline budgetary policies in general and Indian experience in particular.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: understand the role of Government in economic activity and differentiate the concept of private goods, public goods and merit goods.	I	15	K2
CO2: analyse the causes for the growth of public expenditure and explain different theories of public expenditure.	II	15	K3
CO3: describe the different theories of taxation and summarise the theories affecting incidence of taxation.	III	15	K3
CO4: examine the causes and effects of public debt and explain the objectives and effects of deficit financing	IV	15	K2
CO5: define the budgetory procedure in India and the role of federal finance and finance commission	V	15	K1

DEGREE   : M.A. Economics   **CLASS**   : Second year
SEMESTER   : IV   **CREDITS** : 04
SUBJECT CODE : P22CE14   **HOURS**   : 75

Unit I: Role of Government
  Role of Government in Economic Activity: Allocation Function – Distribution Function – Stabilization Function - The Concept of Private Goods, Public Goods and Merit Goods.

Unit II: Public Expenditure
  Meaning – Canons – Causes of the Growth of public Expenditure - Theories of Public Expenditure – Ability to Pay Principle - Benefit Principle: Erick Lindahal - Samuelson - Johansen Model – Public Expenditure in India

Unit III: Public Revenue
  Theories of Taxation: Physiocratic Theory - Financial Theory – Principle of Equity – Cost of Service Theory – Benefit Principle – Ability to Pay Theory – Incidence and Shifting – Factors affecting Incidence of Taxation – Theories of Shifting – Tax Reforms in India

Unit IV: Public Debt
  Causes – Effects – Burden of Public Debt – Redemption of Public Debt – Methods - Deficit Financing – Objectives – Effects – Limits of Deficit Financing - Deficit Financing in India.

Unit V: Budget and Federal Finance
  Budget – Principles of Budgeting – Budgetary Procedure in India – Performance Budgeting – Zero Based Budgeting – Federal Finance - Meaning – Principles of Federal finance - Financial Adjustments – Problems – Functions of Finance Commission – Recommendations of Recent Finance Commission – NITI Aayog.

TEXT BOOK:
1. Tyagi B.P., Public Finance, Jai Prakash Nath & Co., New Delhi.

RECOMMENDED BOOKS:
1. Bhatia H.L., Public Finance, Vikas Publishing House, New Delhi.
2. Cauvery R., U.K. Sudha Nayak, M.Grijia, N.Kiruparani, R.Meenakshi, Public Finance, S.Chand Company Ltd., New Delhi.
3. Mithani D.M., Modern Public Finance Theory and Practice, Himalaya Publishing House, Mumbai.
4. Singh S.K., Public Finance in Developed and Developing countries, S.Chand & Company Ltd., New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching

Unit I: Role of Government			
	Role of Government in Economic Activity: Allocation Function – Distribution Function – Stabilization Function	10	Lecture
	The Concept of Private Goods, Public Goods and MeritGoods	5	Lecture & GD
Unit II: Public Expenditure			
	Meaning – Canons – Causes of the Growth of public Expenditure	5	Lecture
	Theories of Public Expenditure – Ability to Pay Principle - Benefit Principle: Erick Lindahal - Samuelson – Johansen Model	5	Lecture & GD
	Public Expenditure in India	5	Lecture & GD
Unit III: : Public Revenue			
	Theories of Taxation: Physiocratic Theory - Financial Theory – Principle of Equity – Cost of Service Theory – Benefit Principle – Ability to Pay Theory	7	Lecture & ICT
	Incidence and Shifting – Factors affecting Incidence of Taxation – Theories of Shifting	5	Lecture
	Tax Reforms in India	3	Lecture & GD
Unit IV: Public Debt			
	Public Debt - Causes – Effects – Burden of Public Debt	5	Lecture
	Redemption of Public Debt – Methods	4	Lecture
	Deficit Financing – Objectives – Effects – Limits of Deficit Financing - Deficit Financing in India	6	Lecture & GD
Unit V: Budget and Federal Finance			
	Budget – Principles of Budgeting – Budgetary Procedure in India – Performance Budgeting – Zero Based Budgeting	5	Lecture
	– Federal Finance - Meaning – Principles of Federal finance - Financial Adjustments – Problems	5	Lecture
	Functions of Finance Commission – Recommendations of Recent Finance Commission – NITI Aayog	5	Lecture & GD

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	4	4	3	3	4	3	3	4	4	3.5
CO2	4	3	3	4	3	3	4	4	3	3	3.4
CO3	3	4	3	4	4	3	4	3	3	4	3.5
CO4	4	3	3	4	4	3	3	4	3	4	3.5
CO5	3	4	3	3	4	3	4	3	4	4	3.5
Mean Overall Score											3.48

Result: the Score for this Course is 3.48   (Higher Relation) Course Designer: Dr. S.KUMARI JANANI

DEGREE   : M.A. Economics   **CLASS   : Second year**
SEMESTER   : IV   **CREDITS : 04**
SUBJECT CODE : P22CE15   **HOURS   : 90**

CORE COURSE – XV : BASIC ECONOMETRICS

Pedagogy	Hours P/W	Lecture	MT	
	6	**5**	**1**	

Preamble:			
1. To equip the students with basic theory of Econometrics and relevant applications of the methods. 2. To comprehend the factual data and obtain conceptualization ability.			

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	**Cognitive levels** **(K-Level)**
CO1: describe the basic concepts of Econometrics	I	15	K4
CO2: **a**pply simple linear regression model and ANOVA to find economic variables	II	20	K3
CO3: **e**xamine the uses of multiple linear regression model in Economics	III	20	K2
CO4: discuss the basic concepts of Multicollinearity, hetroscedasticity and auto correlation	IV	15	K4
CO5: mention the importance of dummy variables in research work	V	20	K1

DEGREE : M.A. Economics	**CLASS** : Second year
SEMESTER : IV	**CREDITS** : 04
SUBJECT CODE : P22CE15	**HOURS** : 90

Unit I : Econometric Methodology
Mathematical Models in Economics: Variables, constants and parameters - prominent functional relationship - Utility function - Production function - Cost and Revenue functions (Concepts only) – Meaning, Goals and limitations of Econometrics – Econometric Methodology.

Unit II : Simple Linear Regression Model (SLRM)
Meaning of / Rationale for Stochastic Error - OLS Assumptions - OLS Estimation – Standard Error of OLS estimators and t-values – Coefficient of determination(R^2) – ANOVA in regression - Properties of OLS Estimators (Concepts Only) – Problems in SLRM: computation of parameters, standard errors & t values, coefficient of determination(R^2), ANOVA table – Interpreting and Reporting SLRM (problems only).

Unit III : Multiple Linear Regression Model (MLRM)
Elementary ideas on Multiple Linear Regression Model: Partial Regression Coefficients – Adjusted R^2 - Problems in MLRM (2 independent variables only): computation of parameters, standard errors & t values, coefficient of determination, ANOVA table – Interpreting and Reporting MLRM (problems only).

Unit IV : Violation   of OLS Assumptions
Multicollinearity, Heteroscedasticity and Auto correlation: Meaning, Implications, Sources, Tests and Remedies (Concepts only)

Unit V : Regression on Dummy Variables
Meaning of Dummy Variables, Coding of dummy variables - Regression Models with dummy independent variables: ANOVA Model & ANCOVA Model: Specification – Dummy variable trap - Features and Uses – interpreting ANOVA / ANCOVA models - Regression Models with dummy dependent variable: Logit Model – Idea of odds ratio and logit – Interpreting Logit Models.

TEXT BOOK:
1. Shyamala S., Navdeep Kaur, Arul Pragasam, A text book on Econometrics: Theory and Applications, Vishal Publishing Company, Jalandhar

RECOMMENDED BOOKS:
1. Dhanasekaran K., Econometrics, Vrinda Publication Ltd., New Delhi.
2. Damodar Gujarati N. and Sangeetha, Basic Econometrics, Mc Graw Hill Book Company, New Delhi.
3. Koutsoyiannis A., Theory of Econometrics, Palgrave Macmillan, New Delhi.
4. Kennedy P., A guide to Modern Econometrics, Oxford: Blackwell Publishing Company.

http://2.le.ac.uk/departments/business/people/academic/shall/teaching/lectures
http://www.economicsnetwork.ac.uk/econometrics
http://www.economicsnetwork.ac.uk/teaching/Video%20and%Audio%Lectures/Econometrics
http://www.barcodesinc.com/articles/best-econometrics-resources.htm

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching

Unit I: Econometric Methodology			
	Mathematical Models in Economics: Variables, constants and parameters	5	Lecture & MT
	prominent functional relationship - Utility function - Production function - Cost and Revenue functions	5	Lecture
	Meaning, Goals and limitations of Econometrics – Econometric Methodology	5	Lecture
Unit II: Simple Linear Regression Model (SLRM)			
	Meaning of / Rationale for Stochastic Error - OLS Assumptions - OLS Estimation – Standard Error of OLS estimators and t-values – Coefficient of determination(R^2)	5	Lecture
	ANOVA in regression - Properties of OLS Estimators (Concepts Only)	7	Lecture & MT
	Problems in SLRM: computation of parameters, standard errors & t values, coefficient of determination(R^2), ANOVA table – Interpreting and Reporting SLRM (problems only)	8	Lecture & MT
Unit III: Multiple Linear Regression Model (MLRM)			
	Elementary ideas on Multiple Linear Regression Model: Partial Regression Coefficients	6	Lecture
	Adjusted R^2 - Problems in MLRM (2 independent variables only): computation of parameters, standard errors & 't' values, coefficient of determination, ANOVA table	7	Lecture & MT
	Interpreting and Reporting MLRM (problems only)	7	Lecture & MT
Unit IV: Violation of OLS Assumptions			
	Multicollinearity,	5	Lecture
	Heteroscedasticity and Auto correlation: Meaning, Implications, Sources,	6	Lecture & MT
	Tests and Remedies (Concepts only)	4	Lecture
Unit V Regression on Dummy Variables			
	Meaning of Dummy Variables, Coding of dummy variables	6	Lecture & MT
	Regression Models with dummy independent variables: ANOVA Model & ANCOVA Model: Specification – Dummy variable trap - Features and Uses – interpreting ANOVA / ANCOVA models	8	Lecture & MT
	Regression Models with dummy dependent variable: Logit Model – Idea of odds ratio and logit – Interpreting Logit Models	6	Lecture

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Out Comes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	3	3	4	3	3	4	4	4	3.6
CO2	4	4	4	4	3	3	4	3	4	4	3.7
CO3	3	4	4	4	3	4	4	4	4	3	3.7
CO4	4	3	4	4	3	4	4	4	4	4	3.8
CO5	4	3	3	4	4	4	4	4	3	3	3.6
Mean Overall Score											3.68

Result: the Score for this Course is 3.68   (High Relation)   Course Designer:Dr.M.PAPPA

DEGREE   : M.A. Economics   **CLASS   : Second year**
SEMESTER   : IV   **CREDITS : 05**

CORE COURSE – XVI : PROJECT

Preamble

1. To enable the students to gain practical experience in preparing a project report.

2. To improve the research aptitude among the students.

It is mandatory for the students to carry out a research work under the guidance and supervision of a faculty member. It is in partial fulfillment of the requirements of the M.A., Degree programme.

EVALUATION PATTERN:

    a. Project Report   :   80   marks

    b. Viva Voce   :   20   marks

                               _____

                               100 marks

DISCIPLINE SPECIFIC ELECTIVE COURSE

DEGREE   : M.A.Economics
SEMESTER : I
SUBJECT CODE : P22DSE1A

CLASS   : First Year
CREDITS   : 03
HOURS   : 75

DSEC : LABOUR ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	5	4	-	√	√	

Preamble:

1. To understand the concept relating to labour problems and labour market.

2. To exposes students about theoretical as well as empirical issues relating to the labour market with special reference to India.

3. To expose the need for Industrial relation and Labour laws to justify the Industrial Harmony.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive levels (K-Level)
CO1: Understand the characteristics of labour problems and recruitment procedures	I	15	K1
CO2: Analyse the theories of trade union and Justification of Strikes	II	18	K3
CO3: Discuss about the Consequences of Industrial Disputes and the function of ILO	III	13	K4
CO4: Examine the significance – Classification – Principles of Labour Welfare Programmes and Labour Welfare Legislation in India	IV	15	K3
CO5: Social Security measures and State Insurance Act in India	V	14	K4

DEGREE   : M.A.Economics
SEMESTER : I
SUBJECT CODE : P22DSE1A

CLASS   : First Year
CREDITS   : 03
HOURS   : 75

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DSEC : LABOUR ECONOMICS

Unit I : INTRODUCTION

Concept of Labour and Labour Economics - Nature and characteristics of labour Problems, Characteristics of Labour market in India – Recruitment procedures and Employment Exchange role.

Unit II : TRADE UNION

Organisation of Industrial Labour – Role and Functions of Trade Union – Theries of Trade Unionism (i) Webs (ii) Karlmarx (iii) Gandhi – Recent trends of Trade Union movement in India – Justification of Strikes and Lockout.

Unit III : INDUSTRIAL DISPUTES

Industrial Disputes - Meaning - Causes and Consequences of Industrial Disputes – Industrial Disputes act 1947 – Industrial relations and Labour Law – ILO objectives – Function – Role.

Unit IV : LABOUR WELFARE

Labour Welfare: Significances – Classification - Principles and Programmes – Evaluation of Labour Welfare programmes in India - Factory Act - Labour Welfare Legislation in India.

Unit V : SOCIAL SECURITY MEASURES

Meaning - Minimum wage - living wage and fair wage - Need of Social Security - Social Security Measures in India - social insurance and social assistance - workman Compensation Act - Maternity Benefit act and Employees state Insurance Act.

RECOMMENDED BOOKS:

1. Gupta P.K. (2012) Labour Economics, New Delhi Virnda Publication (p) Ltd.

2. Datt, G. (1996), Bargaining Power Wages and Employment: An Analysis of Agricultural Labour Markets in India, Sage Publications, New Delhi.

3. R.R. Singh (1971): Labour Economics, Agra, Sri Ram Mehra

4. Singh.S.S., and Metha S.(1989), Labour Economics, (Ajanta Prakashan New Delhi)

5. Tyagi P.B. (1995), Labour Economics and Social Welfare, (JaiprakashNath & Co.Meerut).

Course Content and Lecture Schedule

Units	Topics	Hours	Mode of Teaching

Unit I : Introduction			
	Concept of Labour and Labour Economics - Nature and characteristics of labour Problems.	2	Lecture
	Characteristics of Labour market in India.	2	Lecture
	Recruitment procedures and Employment Exchange role.	11	Lecture
Unit II : Trade Union			
	Role and Functions of Trade Union.	4	Lecture
	Theries of Trade Unionism (i) Webs (ii) Karlmarx (iii) Gandhi.	7	Lecture
	Recent trends of Trade Union movement in India – Justification of Strikes and Lockout.	7	Lecture
Unit III : Industrial Disputes			
	Meaning - Causes and Consequences of Industrial Disputes.	3	Lecture
	Industrial Disputes act 1947 – Industrial relations and Labour Law.	5	Lecture
	ILO objectives – Function – Role.	5	Lecture & PPT
Unit IV : Labour Welfare			
	Significances – Classification - Principles and Programmes.	8	Lecture & GD
	Evaluation of Loboiur Welfare programme in India - Factory Act.	2	Lecture
	Labour Welfare Legislation in India.	5	Lecture
Unit V : Social Security Measures			
	Meaning - minimum wage - living wage and fair wage - Need of Social Security.	4	Lecture
	Social Security Measures in India - social insurance and social assistance	5	Lecture
	Workman Compensation Act - Maternity Benefit act and Employees state Insurance Act.	5	Lecture

Course Outcomes (Cos)	Programme Outcomes (Pos)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	4	3	4	4	4	3	4	4	3.7
CO2	3	4	4	4	3	3	4	4	3	3	3.5
CO3	3	4	4	3	4	3	4	4	4	3	3.6
CO4	2	4	3	3	4	4	4	3	4	3	3.4
CO5	4	3	3	4	4	3	4	4	3	4	3.6
Mean Overall Score											3.56

Result : the Score for this Course is 3.56 (High Relation) Course Designer: Dr.V.SURIAGANDHI

DEGREE   : M.A. Economics   **CLASS   : First Year**
SEMESTER   : I   **CREDITS : 03**

DSEC : ECONOMICS OF INFRASTRUCTURE

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	5	4	√	-	1	

Preamble:		
1. To know the concept of infrastructure and economic development. 2. To understand the different health dimension and determinants of health factors.		

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: describe the different aspects of infrastructure and economic development	I	15	K3
CO2: analyse the structure of Transport Cost and Functions in the transport sector	II	15	K2
CO3: discuss the energy scenario in India	III	15	K4
CO4: synthesis the status of thermal Hydro and Nuclear Power Plants in India	IV	15	K4
CO5: explain the achievement of social services and the factors determining Health	V	15	K1

DEGREE   : M.A. Economics   **CLASS   : First Year**
SEMESTER   : I   **CREDITS : 05**

DSEC : ECONOMICS OF INFRASTRUCTURE

Unit I: Introduction

Infrastructure and Economic Development - Infrastructure as a Public Good - Social and Physical Infrastructure - Special Characteristics of Public Utilities – Peak – Load off – Load Problem – Free Prices, Equity and Efficiency.

Unit II: Transport

Structure of Transport Cost – Demand for Transport – Models of Freight and Passengers Demand – Cost Functions in the Transport Sector – Rate making in Telephone Utilities – Characteristics of Postal Services.

Unit III: Energy

Definition – Energy Shortages – Energy Conservation – Sources – Energy Scenario in Indian Context.

Unit IV: Electricity, Gas and Water Supply

Bulk Supply and Pricing of Electricity - Relative Economics of Thermal, Hydro and Nuclear Power Plants - Urban and Rural Water Supply.

Unit V: Social Infrastructure

Achievement of Social Services in the Successive Indian Plans - Education and Economic Growth – Approaches to Educational Planning – Structure of Primary and Higher Education in India – Health Dimensions – Determinants of Health Factors – Inequalities of Health (Gender issues).

<u>TEXT BOOK:</u>
1. Dash L.N., Economics of infrastructure: Growth and Development, Regal Publications, New Delhi.

<u>RECOMMENDED BOOKS:</u>

1. Paribh K.S., Indian Development Report–1999–2000, Oxford, New Delhi.
2. Baru R.V., Private Health care in India: Social Characteristics and trends, Sage Publications, New Delhi.
3. Berman P. and Khan M.E., Paying for India's Health care, Sage Publications, New Delhi.
4. Naik J.P., Equality, Quality and Qunatity, Allied Publishers, Bombay.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching

Unit I: Introduction			
	Infrastructure and Economic Development - Infrastructure as a Public Good	5	Lecture
	Social and Physical Infrastructure	5	Lecture
	Special Characteristics of Public Utilities – Peak – Load off – Load Problem – Free Prices, Equity and Efficiency	5	Lecture & GD
Unit II: Transport			
	Structure of Transport Cost – Demand for Transport – Models of Freight and Passengers Demand	5	Lecture
	Cost Functions in the Transport Sector – Rate making in Telephone Utilities	5	Lecture
	Characteristics of Postal Services	5	Lecture & PPT
Unit III: Energy			
	Definition – Energy Shortages	5	Lecture
	Energy Conservation – Sources	5	Lecture & GD
	Energy Scenario in Indian Context Energy Scenario in Indian Context	5	Lecture & PPT
Unit IV: : Electricity, Gas and Water Supply			
	Bulk Supply and Pricing of Electricity	5	Lecture
	Relative Economics of Thermal, Hydro and Nuclear Power Plants	5	Lecture
	Urban and Rural Water Supply	5	Lecture
Unit V: Social Infrastructure			
	Achievement of Social Services in the Successive Indian Plans - Education and Economic Growth	5	Lecture
	Approaches to Educational Planning – Structure of Primary and Higher Education in India	5	Lecture
	Health Dimensions – Determinants of Health Factors – Inequalities of Health (Gender issues)	5	Lecture & GD

Course Outcomes COs	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	4	4	3	4	4	3	4	3	3.7
CO2	4	4	4	4	4	4	4	4	4	3	3.9
CO3	4	3	3	4	3	3	4	3	4	2	3.3
CO4	4	4	4	4	3	4	3	3	3	3	3.5
CO5	4	4	4	4	4	4	4	4	4	4	4
Mean Overall Score											3.68

Result: the Score for this Course is 3.68   (High Relation)   Course Designer: Dr.S.Kumari Janani

DEGREE: MA   **CLASS: IMA**
SEMESTER: II   **CREDITS: 3**

DSEC : RURAL DEVELOPMENT

Pedagogy	Hours P/W	Lecture	ICT	Peer Group Discussion/Teaching	PPT	
	5	4		1		

Preamble:

1. To understand structure and components of rural economics

2. To explain rural resource management, rural occupations, rural demography and rural problems

Course Outcomes At the end of the Semester Students will be able to	Unit	Hrs P/W	Cognitive levels (K-Level)
CO1: Explain Nature and Scope of Rural Economics, Inter-disciplinary approach of Rural Economics Components – Structure and Characteristics – Pre and Post -independence	I	15	K2
CO2: Discuss Rural Resources – Nature Types and Magnitude – Rural Resources Management and Development, Application of Technology in Rural Development Problems and Prospects.	II	15	K4
CO3: Discribe population size – Sex and Age composition – Density of population – population problems and challenges family welfare measures in rural india.	III	15	K3
CO4: Analyse Nature of rural occupations – occupational distribution in rural India – The Concept of Work Participation Rates.	IV	15	K3
CO5: List out rural poverty – meaning, estimates, causes and consequences, unemployment – meaning, types, magnitude of rural unemployment causes and consequences.	V	15	K1

DEGREE: MA	CLASS: IMA
SEMESTER: II	CREDITS: 3
SUBJECT CODE: P22DSE2A	HOURS: 75

DSEC : RURAL DEVELOPMENT

UnitI : Introduction to Rural Economics :

Nature and Scope of Rural Economics, Inter disciplinary approach of Rural EconomicsComponents-Structure and Characteristics -Pre and Post-independence.

Unit II: RuralResourcesManagementinIndia:

Rural Resources Nature⁻ Types and Magnitude –Rural Resources Management and Development, Application of Technology in Rural Development Problems and prospects.

UnitIII : Rural Demography:

Population Size - Sex and Age Composition- Density of Population –Population Problems and Challenges Family Welfare Measures in Rural India.

UnitIV:RuralOccupationalStructure:

Nature of Rural Occupations- Occupational Distributionin Rural India The Concept of Work Participation Rates.

Unit V : Rural Poverty and Unemployment :

Rural Poverty-Meaning, Estimates, Causes andConsequences. Unemployment - Meaning, Types, Magnitude of Rural Unemployment – Causes and Consequences.

Referencebooks:

1. VasantDesai:RuralDevelopmentinIndia,HimalayaPublishingHouse,Mumbai,2012.
2. DuttandSundaram-IndianEconomy,S.Chand Publications,NewDelhi,2013-07-02.
3. Mishra,S.K.andPuriV.K.EconomicsofDevelopment and Planning,HimalayaPublishingHouse,Mumbai,201
4. Mukundan,N.-RuralDevelopmentandPovertyeradicationinIndia.

5.KatarSingh-RuralDevelopmentPrinciples,PoliciesandManagement

COURSE CONTENTS AND LECTURE SCHEDULE

Units	Topics	Lecture hrs.	Mode of Teaching
Unit I			
	Introduction		
	Nature and scope of Rural Economics	5	Lecture
	Inter disciplinary approach of rural economics	5	Lecture
	Components – structure and characteristics	5	Lecture
	Pre and Post independence		
Unit II			
	Rural Resources management		
	Rural Resources – nature types and magnitude	5	Lecture
	Rural Resources and Development	4	Lecture
	Application of Technology in Rural Development Problems and Prospects'	6	Lecture + GD
Unit III			
	Rural Demography		
	Population size – sex and age composition	6	Lecture
	Density of population problems and challenges	5	Lecture & GD
	Family welfare measures in Rural India	4	Lecture
Unit IV			
	Rural Occupational Structure		
	Nature of Rural occupations	4	Lecture
	Occupational distribution in Rural India	5	Lecture
	The Concept of work participation rates	6	Lecture
Unit V			
	Rural Poverty and Unemployment		
	Rural poverty – meaning, estimates, causes and consequences	6	Lecture & GD
	Unemployment – meaning, types	4	Lecture
	Magnitude of rural unemployment – causes and consequences	5	Lecture

Course Outcomes COs	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	3	3	4	3	4	3	3	4	3.4
CO2	3	4	4	3	3	4	4	3	3	3	3.4
CO3	4	3	4	3	3	4	3	4	4	3	3.5
CO4	3	4	3	4	4	3	4	4	3	4	3.6
CO5	4	3	3	4	4	3	3	4	4	3	3.5
Mean Overall Score											3.48

Result: the Score for this Course is 3.48 (High Relation)   Course Designer: Dr.S.Kumari Janani

DEGREE	: M.A. Economics		CLASS	: First Year
SEMESTER	: II		CREDITS	: 03
SUBJECT CODE	: P22DSE2B		HOURS	: 75

DSEC : QUANTITATIVE TECHNIQUES IN ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	GD	PPT	
	5	**5**	√	-	-	

Preamble:			
1. To understand economic problems, quantitative techniques in the area of Economics. 2. To study the elementary concept of functions, linear programming, game theory.			
Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: understand classification of Quantitative Techniques and its Role	I	15	K2
CO2: analyse the Types and process of Matrix and Input Output Models	II	15	K3
CO3: evaluation of Production functions and cost curves	III	15	K3
CO4: synthesis of Linear Programming and simplex method	IV	15	K4
CO5: Elucidate the Game theory Basic Concepts, problems, Pay Off Matrix and Graphical Method	V	15	K4

DEGREE : M.A. Economics	CLASS : First Year
SEMESTER : II	CREDITS : 03
SUBJECT CODE : P22DSE2B	HOURS : 75

DSEC : QUANTITATIVE TECHNIQUES IN ECONOMICS

Unit I: Introduction

Meaning – Classification of Quantitative Techniques – Programming Techniques & Statistical Techniques - Role of Quantitative Techniques - Limitations of Quantitative Techniques.

Unit II: Input-Output Analysis

Meaning – Types – Addition – Subtraction – Multiplication – Inverse of a Matrix – Input – Output Models – Closed, Open Model – Hawkins – Simons Conditions – Uses & Limitations.

Unit III: Production Function

Introduction – Theory of Firm – Estimation of Production Function – Cobb-Douglas Production Function – The CES Production Function – Estimation of Cost Curves.

Unit IV: Linear Programming

Introduction – Meaning, Assumptions, Formulation – Graphical Solution – Simplex Method (Slack Variable Only)

Unit V: Theory of Games

Basic Concepts – Two Persons, Constant – Sum and Zero – Sum Game – Pay off Matrix – Saddle Point 2x2 Game, Without Saddle Point – Dominance Rule - Graphical Method.

TEXT BOOK:
1. Sachdeva S., Quantitative Techniques, Lakshmi Narain Agarwal Educational Publishers, Agra.

RECOMMENDED BOOKS
1. Mehta and Madnanni, Mathematics for Economist, S. Chand & Sons, New Delhi.
2. Veerachamy R., Quantitative Techniques for Economists, New Age International Publishers, New Delhi.
3. Gupta S.C. and Kapoor V.K., Fundamentals of Applied Statistics, S.Chand and sons, New Delhi.
4. Mukherji B and Pandit V., Mathematical Method of Economic Analysis, Allied Publishers, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			
	Meaning – Classification of Quantitative Techniques	5	Lecture
	Programming Techniques & Statistical Techniques -	5	Lecture
	Role of Quantitative Techniques - Limitations of Quantitative Techniques	5	Lecture
Unit II: Input-Output Analysis			
	Meaning – Types – Addition – Subtraction – Multiplication – Inverse of a Matrix	5	Lecture
	– Input – Output Models – Closed, Open Model	5	Lecture
	Hawkins – Simons Conditions – Uses & Limitations	5	Lecture
Unit III: Production Function			
	Introduction – Theory of Firm – Estimation of Production Function	5	Lecture
	Cobb-Douglas Production Function	5	Lecture
	The CES Production Function – Estimation of Cost Curves	5	Lecture
Unit IV: Linear Programming			
	Introduction – Meaning, Assumptions, Formulation	5	Lecture
	Graphical Solution	5	Lecture
	Simplex Method (Slack Variable Only)	5	Lecture
Unit V: Theory of Games			
	Basic Concepts – Two Persons, Constant – Sum and Zero – Sum Game	5	Lecture
	Pay off Matrix – Saddle Point 2x2 Game, Without Saddle Point	5	Lecture
	Dominance Rule - Graphical Method	5	Lecture

Course Outcomes Cos	Programme Outcomes (Pos)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	4	3	3	4	3	4	3	3	3.5
CO2	4	4	4	3	4	4	4	3	3	3	3.6
CO3	4	3	4	4	3	4	3	4	3	2	3.4
CO4	4	4	4	3	4	4	4	4	3	3	3.7
CO5	4	4	4	3	4	4	4	4	3	4	3.8
Mean Overall Score											3.6

Result: the Score for this Course is 3.6 (High Relation)   Course Designer: Dr.R.BOOMA DEVI

DEGREE	: M.A. Economics	CLASS	: Second Year
SEMESTER	: III	CREDITS	: 04
SUBJECT CODE	: P22DSE3A	HOURS	: 75

DSEC : HUMAN RESOURCE MANAGEMENT

Pedagogy	Hours P/W	Lecture	ICT	GD	PPT	Micro Teaching	
	5	3	√	1	-	1	

Preamble:
1. To enable the students to learn the principles and practices of developing human resources.
2. To enable the students to acquire and skills needed for career.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: Distinguish Personal Management from HRM	I	15	K2
CO2: Define Job Description and Job Specification	II	15	K1
CO3: Explore the selection methods and steps in Training Programmes	III	15	K3
CO4: Justify the Methods of Performance Appraisal	IV	15	K4
CO5: Elucidate the theories of Motivation	V	15	K4

DEGREE	: M.A. Economics	CLASS	: Second Year
SEMESTER	: III	CREDITS	: 05
SUBJECT CODE : P22DSE3A		HOURS	: 75

DSEC : HUMAN RESOURCE MANAGEMENT

Unit I: Human Resource Management

Definition – Characteristics - Objectives – Systems Approach to HRM – Importance – Functions – Difference between Personal Management and Human Resource Management.

Unit II: Human Resource Planning

Definition – Objectives – Human Resource Planning Process – Job Analysis: Meaning – Process of Job analysis – Methods of data Collection – Job Description – Job Specification – Job Evaluation – Job Design – Recruitment: Meaning – Factors – Sources – Recruitment process – Methods of Recruitment.

Unit III: Selection and Training

Selection: Meaning – Selection Methods - Training: Meaning – Importance – Steps in Training Programmes – Promotions: Types – Purposes – Policy- Transfer: Meaning – Need – Types – Policy.

Unit IV: Incentives and Performance Appraisal

Incentives: Meaning – Types – Advantages and Limitations – Essentials of a sound Incentive Plan – Performance Appraisal: Concept - Objective**s** – Importance – Elements – Problems – Methods of performance Appraisal.

Unit V: Motivation

Meaning – Importance – Theories of Motivation: Maslow's Hierarchy of Needs Theory – Herzberg's Motivation Hygienic Theory -   McGregor's Participation Theory.

TEXT BOOKS:

1. Khanka S.S., Human Resource Management, S.Chand & Company Ltd., New Delhi.

RECOMMENDED BOOKS:

1. Bhaskar Chatterjee, Human Resource Management, Sterling Publishers (P) Ltd., New Delhi.
2. Gupta C.B., Human Resource Management, S.Chand & Sons, New Delhi.
3. Sharma R., Human Resource Management, Lakshmi Narain Agarwal Educational Publishers, Agra.
4. Aswathappa, Human Resources and Personal Management, Tata Mc Graw Hill, Bombay.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching

Unit I: Human Resource Management			
	Definition – Characteristics - Objectives	5	Lecture & GD
	Systems Approach to HRM – Importance – Functions	5	Lecture & GD
	Difference between Personal Management and Human Resource Management	5	Lecture & GD
Unit II: Human Resource Planning			
	Definition – Objectives – Human Resource PlanningProcess	5	Lecture & GD
	Job Analysis: Meaning – Process of Job analysis – Methods of data Collection – Job Description – Job Specification – Job Evaluation - Job Design	5	Lecture & MT
	Recruitment: Meaning – Factors – Sources – Recruitment process – Methods of Recruitment	5	Lecture
Unit III: Selection and Training			
	Selection: Meaning - Selection Methods	5	Lecture
	Training: Meaning – Importance – Steps in Training Programmes	5	Lecture, GD, ICT & MT
	Promotions: Types – Purposes – Policy- Transfer: Meaning – Need – Types – Policy	5	Lecture
Unit IV: Incentives and Performance Appraisal			
	Incentives: Meaning – Types – Advantages and Limitations – Essentials of a sound Incentive Plan	7	Lecture
	Performance Appraisal: Concept - Objectives – Importance – Elements – Problems – Methods of performance Appraisal	8	Lecture & GD
Unit V: Motivation			
	Meaning – Importance	5	Lecture & MT
	Theories of Motivation: Maslow's Hierarchy of Needs Theory – Herzberg's Motivation Hygienic Theory - McGregor's Participation Theory	10	Lecture & GD

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	3	4	4	4	4	3	3	3	3.5
CO2	3	4	4	3	4	4	3	4	4	3	3.6
CO3	4	4	3	3	3	4	3	4	3	4	3.5
CO4	3	4	4	3	3	3	4	3	3	4	3.4
CO5	3	4	4	3	4	4	3	4	4	4	3.7
Mean Overall Score											3.54

Result: the Score for this Course is 3.54 (High Relation)   Course Designer: Dr. M.PAPPA

DEGREE: M.A ECONOMICS   **CLASS: Second Year**
SEMESTER:III   **CREDITS: 04**

DSEC : WELFARE ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT		GD	PPT	Micro Teaching
	5	5	√	√		√	√

Preamble:

1. To Provide Knowledge on the basic concepts of welfare economics.
2. To Provide Knowledge of theories of welfare economics
3. To enhance the Knowledge of the students in the subject matter of welfare economics.

Course Outcomes On the Successful Completion of the course the Students will be able to	Unit	Hrs P/S	Cognitive levels (K-Level)
CO1: Enhance their Knowledge on Welfare	I	5	K1
CO2: Understand the Concepts of social welfare.	II	15	K2
CO3: Estimate the responsibility of all the firms in the society	III	10	K3
CO4: Create awareness on the social cost & benefits in the modern economy	IV	15	K4
CO5: Analyse Risk and uncertainty in the Welfare Economics	V	15	K3

DEGREE: M.A ECONOMICS   **CLASS: Second Year**
SEMESTER: III   **CREDITS: 04**

DSEC : WELFARE ECONOMICS

Unit -1: Introduction

Meanig and Definitions of Welfare Economics – Economic and general Welfare Economics – Value Judgements – Difference between Welfare Economics and Positive Economics - Utility function: properties of a utility function – Types of Utility Function.

Unit II: Measurement of Welfare

Ordinal measure - merits and demerits of ordinal measure - Cardinal measure: Merits and demerits of cardinal measure - Hicks's four measures of consumers' surplus.

Unit-III: Classical Welfare Economics

Marshallian Welfare Economics – Pigovian Welfare Economics – Meaning – Pigovian Welfare Conditions – Pigou Ideal Effect – Walrassian General Equilibrium Model – Rawl's Theory of Justice.

Unit – IV: Pareto Criterion and New Welfare Economics

The Paretian Optimum – The Compensation criteria – The Kaldor – Hicks criterion – Scitovsky criterion; The social welfare function – The Arrow's impossibility theorem – Theory of second best – Marginal conditions of pareto optimum.

Unit-V Economics of Risk and uncertainty

Economics of Risk and uncertainty – Individual consumer's behavior – Risk Gambling and Insurance – choice between Insurance and Gambling – Asset Portfolio selection.

References:

1. Ng, Yew-Kwang(1983), Welfare Economics: Introduction and Development of Basic Concepts London: Macmillan.
2. SenAmartya (2004) ,Inequality Re-examined, Oxford University Press, New Delhi, chapters 3,4,and 8.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			
	Meanig and Definitions of Welfare Economics – Economic and general Welfare Economics	5	Lecture
	Value Judgements – Difference between Welfare Economics and Positive Economics	5	Lecture
	Utility function: properties of a utility function – Types of Utility Function.	5	Lecture & PGD
Unit II: Measurement of Welfare			
	Ordinal Measure , Merits and demerits of ordinal Measure.	5	Lecture
	Cardinal Measure: Internal Scale and ratio Scale , Merits and demerits of cardinal Measure.	5	Lecture & PGD
	Hick's four measures of consumer's surplus.	5	Lecture & PGD
Unit III: Classical Welfare Economics			
	Marshallian Welfare Economics	5	Lecture & ICT
	Pigovian Welfare Economics – Meaning – Pigovian Welfare Conditions – Pigou Ideal Effect	5	Lecture & PGD
	Walrassian General Equilibrium Model – Rawl's Theory of Justice.	5	Lecture
Unit IV Pareto Criterion and New Welfare Economics			
	The Paretian Optimum – The Compensation criteria – The Kaldor – Hicks criterion	5	Lecture
	Scitovsky criterion; The social welfare function – The Arrow's impossibility theorem	5	Lecture &PPT
	Theory of second best – Marginal conditions of pareto optimum.	5	Lecture
Unit V : Economics of Risk and uncertainty			
	Economics of Risk and uncertainty – Individual consumer's behavior	5	Lecture & PPT
	Risk Gambling and Insurance – choice between Insurance and Gambling	5	Lecture
	Asset Portfolio selection.	5	Lecture & PGD

Course Outcomes COs	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	3	4	4	3	3	4	3	3	4	4	3.5
CO2	4	3	3	4	3	3	4	4	3	3	3.4
CO3	3	4	3	4	4	3	4	3	3	3	3.5
CO4	4	3	3	4	4	3	3	4	4	3	3.5
CO5	3	4	3	3	4	3	4	3	4	4	3.5
Mean Overall Score											3.48

Result: the Score for this Course is 3.48 (High Relation)   Course Designer: Dr.Pandipriya

DEGREE   : M.A. Economics   CLASS   : Second Year
SEMESTER   : IV   CREDITS : 04

DSEC : COMPUTER APPLICATION IN ECONOMICS

Pedagogy	Hours P/W	Lecture	GD	ICT	Practical	
	5	3	√	√	2	

Preamble:

1. To provide hands- on -training to enable students to develop computer- aided application skills in social science research.
2. To help the students to enhance their employability and prepare them for the challenges of the future

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/W	Cognitive Level (K-Level)
CO1: explain the operating system and understand the fundamentals of computer	I	15	K2
CO2: describe the various features of MS-word and applying for the Project and explain table menu and mail merge	II	15	K2
CO3: discuss the application of Excel and use of charts	III	15	K4
CO4: understand the fundamentals of SPSS	IV	15	K1
CO5: describe and give an overview of the internet	V	15	K3

DEGREE   **: M.A. Economics**   **CLASS**   **: Second Year**

DSEC : COMPUTER APPLICATION IN ECONOMICS

Unit I: Introduction

Fundamentals of Computer - Generation – Classification – Components of Computer – Hardware and Software – Computer Applications - Operating system – Functioning Operating System – Types of Operating System

Unit II: MS Word '07

Introduction – Components – Menu's: File, Edit, View, Insert, Format Tools, Window, Help – Features – Creating a Document – Opening, Saving, deleting and closing a Document - Editing a Document – Cut ,Copy and Paste –Spelling and Grammar Check-Formatting a Document-Font Style-Bullets and Numbering- Header and Footer- Tables - Mail Merge

Unit III: MS Excel '07

Components – Features – Creating workbook – Entering data in the work book – Inserting and Deleting Columns and Rows –Changing Column Width and Row Height – Creation of Charts.

Unit IV: Introduction to SPSS (17.0)

Opening a Data File – SPSS Data Editor: Variable View and Data View- Entering Data – Saving the Data File – Editing and Manipulating Data - Missing Values - Editing SPSS Output - Copying SPSS Output - Printing and Closing.

Unit V: Introduction to Internet

Internet: Features of Internet – Uses of Internet – Advantages and disadvantages of Internet – World Wide Web   – Internet Protocols - Web Browsers – Internet Browsing and searching – search Engines – viewing a web page – Downloading and uploading the website.

TEXT BOOK:
1. Malhotra T.D., Computer Application in Business, Kalyani Publishers, Chennai.

RECOMMENDED BOOKS:
1. Ajai S. Gaur and Sanjaya S. Gaur, Statistical Methods for Practice and Research, a Guide to Data Analysis using SPSS, Response Books, New Delhi.
2. Parameswaran R., Computer Application in Business, S.Chand & Company Ltd., New Delhi.
3. Rajathi A. and Chandran P., SPSS for You, MJP Publishers, Chennai.
4. Rajaraman V., Fundamentals of Computer, Prentice Hall of India, New Delhi.
5. Alexis Leon and Mathews Leon, PC Software made easy, Leon Vikas Leon press, Chennai.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			
	Fundamentals of Computer – Generation – Classification – Components of Computer	5	Lecture
	Hardware and Software – Computer Applications	5	Lecture
	Operating system – Functioning Operating System – Types of Operating System	5	Lecture & GD
Unit II: MS Word '07			
	Introduction – Components – Features -Creating a Document – Opening, Saving, deleting and closing a Document	5	Lecture
	Editing a Document – Cut ,Copy and Paste –Spelling and Grammar Check	5	Lecture
	Formatting a Document-Font Style-Bullets and Numbering-Header and Footer - Tables - Mail Merge	5	Lecture
Unit III: MS Excel '07			
	Components – Features – Creating workbook – Entering data in the work book	5	Lecture
	Inserting and Deleting Columns and Rows – Changing Column Width and Row Height	5	Lecture
	Creation of Charts	5	Lecture & Practical
Unit IV: Introduction to SPSS (17.0)			
	Opening a Data File – SPSS Data Editor: Variable View and Data View	5	Lecture
	Entering Data – Saving the Data File – Editing and Manipulating Data – Missing Values	5	Lecture
	Editing SPSS Output – Copying SPSS Output – Printing and Closing	5	Lecture
Unit V: Introduction to Internet			
	Internet: Features of Internet – Uses of Internet – Advantages and disadvantages of Internet	5	Lecture & Practical
	World Wide Web– Internet Protocols - Web Browsers – Internet Browsing and searching – search Engines	5	Lecture & Practical
	Viewing a web page – Downloading and uploading the website.	5	Lecture & Practical

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	3	4	3	4	4	3	3	3	3.5
CO2	4	4	3	4	3	4	3	3	3	3	3.4
CO3	4	4	4	3	3	4	4	4	3	3	3.6
CO4	4	4	4	3	3	4	3	3	4	3	3.5
CO5	4	4	3	3	3	4	4	3	3	3	3.4
Mean Overall Score											3.48

Result: the Score for this Course is 3.48 (High Relation) Course Designer: Dr.P.MAHESWARI

DEGREE	**: M.A. Economics**	**CLASS**	**: Second Year**
SEMESTER	**: IV**	**CREDITS**	**: 4**
SUBJECT CODE : P22DSE4B		**HOURS**	**: 75**

DSEC : POLITICAL ECONOMY OF GLOBALISATION

Pedagogy	Hours P/W	Lecture	ICT	PPT	GD	
	5	4	√	-	1	
Preamble: 1. To enable students to acquaint with current economic affairs. 2. To analyse sectoral reforms and its impact.						
Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)			
CO1: define the concepts of Globalization and with its Advantages and disadvantages of Globalization	I	15	K1			
CO2: explain the concept of Liberalization and its Advantages and Disadvantages of Liberalization	II	15	K2			
CO3:discuss the concept of Privatization and Examine the Methods of Privatization	III	15	K3			
CO4: evaluate the Economic Reforms and analyse the impact of Economic Reforms in various sectors	IV	15	K3			
CO5: synthesis the measures of Globalization and interpret the impact of Globalization in various field.	V	15	K4			

DEGREE   : M.A. Economics   **CLASS**   : Second Year
SEMESTER   : IV   **CREDITS** : 4
SUBJECT CODE : P22DSE4B   **HOURS**   : 75

DSEC : POLITICAL ECONOMY OF GLOBALISATION

Unit I: Introduction to Globalisation
Concept – Origin – Features – Process – Approaches – Major forces of Globalization – Ideology of Globalization: Economics, Political and Religious Dimensions.

Unit II: Effects and Challenges of Globalisation
Effects of Globalisation on the World Economy – Experiences of Countries on Globalisation – Mergers and Acquisitions – Impact of Globalisation – Alternatives to Globalisation – Challenges and Opportunities.

Unit III: Liberalisation, Privatisation and Globalisation
State Vs Market – Deregulation and Decontrol – Investment – Technology Transfer – Privatisation: Ownership – Organisational – Operational Measures – Factor Mobility.

Unit IV: Globalisation in India
Globalisation and its Impact on India: Trade, Employment, Investment, Labour, Inequality and Poverty – Need for Policy Framework – Challenges.

Unit V: Economics Reforms and its Impact
Financial Sector Reforms – Fiscal Sector Reforms – Agricultural and Industrial Sector Reforms – External Sector Reforms – Indian Perspectives.

TEXT BOOK:
1. Misra S.K.and Puri V.K., Indian Economy, Himalaya Publishing House, New Delhi.

RECOMMENDED BOOKS:
1. Bimal Jalan, India's Economy in the New Millennium: Selected Essays, UBS Publishers and Distributors Private Limited, New Delhi. .
2. Ruddar Datt and K.P.M.Sundharam, Indian Economy, S.Chand & Company, New Delhi.
3. Jagdish Gandhi P., Globalised in Indian economy : Contemporary Issues and perspectives Deep and Deep Publications Private Limited, New Delhi.
4. Sury M.M., India: A Decade of Economic Reforms 1991-2001, New Century Publications, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction to Globalisation			
	Concept – Origin – Features – Process	6	Lecture
	Approaches – Major forces of Globalization	6	Lecture & GD
	Ideology of Globalization: Economics, Political and Religious Dimensions	6	Lecture& PPT
Unit II: Effects and Challenges of Globalisation			
	Effects of Globalisation on the World Economy – Experiences of Countries on Globalisation	6	Lecture
	Mergers and Acquisitions – Impact of Globalisation – Alternatives to Globalisation	6	Lecture & GD
	Challenges and Opportunities	6	Lecture& PPT
Unit III: : Liberalisation, Privatisation and Globalisation			
	State Vs Market – Deregulation and Decontrol –	6	Lecture
	Investment – Technology Transfer – Privatisation: Ownership – Organisational –	6	Lecture
	Operational Measures – Factor Mobility	6	Lecture& PPT
Unit IV: : Globalisation in India			
	Globalisation and its Impact on India: Trade, Employment, Investment, Labour, Inequality and Poverty	6	Lecture
	Need for Policy Framework	6	Lecture & GD
	Challenges	6	Lecture& ICT
Unit V: Economics Reforms and its Impact			
	Financial Sector Reforms – Fiscal Sector Reforms	6	Lecture
	– Agricultural and Industrial Sector Reforms	6	Lecture & GD
	– External Sector Reforms – Indian Perspectives	6	Lecture& PPT

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	4	4	4	3	3	3	3	3	3.5
CO2	4	4	4	4	4	4	4	4	4	4	4.0
CO3	4	3	4	3	4	3	2	4	3	4	3.4
CO4	4	3	4	3	3	3	4	4	3	4	3.5
CO5	4	4	3	4	3	3	4	4	3	3	3.5
Mean Overall Score											3.58

Result: the Score for this Course is 3.58 (High Relation)   Course Designer:Dr.S.Kumari Janani

NON-MAJOR ELECTIVE COURSE

DEGREE : M.A. Economics   **CLASS** : Second Year
SEMESTER : III   **CREDITS** : 02
SUBJECT CODE: P22NME1   **HOURS** : 30

NMEC-I : GLOBALIZATION AND ECONOMIC REFORMS

Pedagogy	Hours P/W	Lecture	PPT	ICT	
	2	2	√	√	

Preamble:

1. To enable students to acquaint with current economic affairs.
2. To analyse sectoral reforms and its impact.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive level (K-Level)
CO1: define the concepts of Globalization and explain its Advantages and disadvantages of Globalization	I	6	K2
CO2: describe the concept of Liberalization and analyse the Advantages and Disadvantages of Globalization	II	6	K3
CO3:discuss the concept of Privatization and Examine the Methods of Privatization	III	6	K3
CO4: evaluate the Economic Reforms and analyse the impact of Economic Reforms in various sectors	IV	6	K3
CO5:Examine the measures of Globalization and interpret the impact of Globalization in various field.	V	6	K2

DEGREE : M.A./M.Sc./M.Com   **CLASS** : Second Year

NMEC – I : GLOBALIZATION AND ECONOMIC REFORMS

Unit - I: Introduction to Globalization

Meaning – Introduction to Globalization – Need for Globalization – Features - Advantages and Disadvantages of Globalization.

Unit – II: Liberalization

Meaning – Features – Advantages and Disadvantages of Liberalization.

Unit – III: Privatization

Meaning – Scope – Rationale – Privatization Policy in India- Decontrol, Disinvestment and Deregulation – Methods of Privatization.

Unit – IV: Economic Reforms in India

Origin – Reasons – Fiscal Reforms, Financial Sector Reforms, Trade Reforms – Evaluation of Economic Reforms in India – Impact of Economic Reforms in India.

Unit – V: Globalization in India

Measures of Globalization – Impact of Globalization – Need for future policy framework.

TEXT BOOK:
1. Misra S.K. and V.K. Puri, Indian Economy, Himalaya Publishing House, New Delhi.

RECOMMENDED BOOKS:
1. Sankaran S., Indian Economy, Margham Publications, Chennai.
2. Gaurav Datt and Ashwani Mahajan, Indian Economy, S.Chand and Company Private Ltd., New Delhi.
3. Ruddar Datt, Economic Reforms in India – A Critique, S.Chand &Company, New Delhi.
4. Anupama Tandon, Challenges of Globalization, Atlantic Publishers Ltd., New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction to Globalization			
	Meaning – Introduction to Globalization	2	Lecture & PPT
	Need for Globalization – Features	2	Lecture
	Advantages and Disadvantages of Globalization	2	Lecture & GD
Unit II: Liberalization			
	Meaning	2	Lecture
	Features	2	Lecture & GD
	Advantages and Disadvantages of Liberalization	2	Lecture & GD
Unit III: Privatization			
	Meaning – Scope – Rationale	2	Lecture
	Privatization Policy in India- Decontrol, Disinvestment and Deregulation	2	Lecture & PPT
	Methods of Privatization	2	Lecture & PPT
Unit IV: Economic Reforms in India			
	Origin – Reasons	2	Lecture
	Fiscal Reforms, Financial Sector Reforms, Trade Reforms	2	Lecture & PPT
	Evaluation of Economic Reforms in India – Impact of Economic Reforms in India	2	Lecture & GD
Unit V: Globalization in India			
	Measures of Globalization	2	Lecture
	Impact of Globalization	2	Lecture & PPT
	Need for future policy framework	2	Lecture & ICT

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	4	4	4	3	3	3	3	3	3.5
CO2	4	4	4	4	4	4	4	4	4	4	4.0
CO3	4	3	4	3	4	3	2	4	3	4	3.4
CO4	4	3	4	3	3	3	4	4	3	4	3.5
CO5	4	4	3	4	3	3	4	4	3	3	3.9
Mean Overall Score											3.7

Result: the Score for this Course is 3.7   (High Relation) Course Designer: Mrs. S.SUKUMARI

SKILL ENHANCEMENT COURSE

SEC – I : MARKETING MANAGEMENT

Pedagogy	Hours P/W	Lecture	ICT	GD	
	2	1		1	

Preamble:

    1. To facilitate understanding of conceptual framework of Marketing.

    2. To study the distribution channels and promotion methods of Marketing.

Course Outcomes At the end of the semester, the students will be able to	Unit	Hrs P/S	Cognitive Level (K-Level)
CO1: understand the modern concept of marketing, types of markets and explain the marketing functions	I	6	K2
CO2: analyse the macro and micro market environment and their impact on marketing decision.	II	6	K3
CO3: explain the concept of product mix, product line, branding, packaging and labeling.	III	6	K4
CO4: enable the students to know the channels of distribution and to understand the determinants of distribution channel	IV	6	K2
CO5: analyse the promotion methods and its importance	V	6	K3

DEGREE   : M.A. Economics   **CLASS**   : First year
SEMESTER   : I   **CREDITS**   : 02
SUBJECT CODE : P22SEE1   **HOURS**   : 30

SEC – I : MARKETING MANAGEMENT

Unit I: Introduction

Marketing- Goals and functions of Marketing – Types of Markets – Modern Marketing Concepts- Marketing of services- Problems in Marketing of services

Unit II: Market Analysis

Market Environment – Macro and Micro Market environment and their Impact on Marketing Decision – Market Segmentation-criteria for successful market segmentation- Benefits of Market Segmentation

Unit III: Product Decisions

Product Line and Concept of a Product - Classification of Products - Major Product Decisions - Product Mix and Product Line – Branding - Packaging and Labeling - Development of New Products

Unit IV: Distribution

Determinants of Distribution Channels-   Types of Distribution Channels – Intermediaries- Retailing, Wholesaling and physical Distribution and its importance

Unit V:Promotion

Promotion-Objectives-Promotion Methods-Personal selling-Benefits of Personal selling-Advertising- Objectives and Benefits of Advertising-Internet Marketing-importance – Advantages and Disadvantages of Internet Marketing

TEXT BOOK:

1. Philip Kotler , Marketing Management , Prentice Hall of India Ltd., New Delhi.

Promotion-Objectives-Promotion Methods-Personal selling-Benefits of Personal selling

RECOMMENDED BOOKS:

1. Beri , Marketing Research ,Tata McGraw Hill, New Delhi.
2. Ramaswamy V. and Namakumarai S., Marketing Management, Macmilan Company of India Ltd., New Delhi.
3. Sherlekar S.A., Marketing Management, Himalaya Publishing House, New Delhi.
4. Rajan Nair N., Sanjith R.Nair, Marketing, Sultan Chand & Sons, New Delhi.

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I: Introduction			

	Marketing- Goals and functions of Marketing	2	Lecture
	Types of Markets - Modern Marketing Concepts	2	Lecture & GD
	Marketing of services Problems in Marketing of services	2	Lecture & GD

Unit II: Market Analysis

	Market Environment – Macro and Micro Environment and their Impact on Marketing Decision	2	Lecture
	Market Segmentation-criteria for successful market segmentation	2	Lecture & GD
	Benefits of Market Segmentation	2	Lecture

Unit III: Product Decisions

	Concept of a Product - Classification of Products - Major Product Decisions	2	Lecture
	Product Mix and Product Line – Branding - Packaging and Labeling	2	Lecture
	Development of New Products	2	Lecture & GD

Unit IV: Distribution

	Determinants of Distribution Channels	2	Lecture
	Types of Distribution Channels – Intermediaries- Retailing, Wholesaling and physical Distribution	2	Lecture
	its importance	2	Lecture & GD

Unit V: Promotion

	Promotion-Objectives-Promotion Methods-Personal selling-Benefits of Personal selling-Advertising- Objectives and Benefits of Advertising	3	Lecture
	Internet Marketing-importance –Advantages and Disadvantages of Internet Marketing	3	Lecture

Course Outcomes Cos	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of Cos
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	3	3	3	3	3	3	3	3	4	3.2
CO2	4	3	3	3	3	3	4	4	3	4	3.4
CO3	4	2	3	3	4	3	3	3	3	4	3.2
CO4	4	2	3	3	3	3	3	4	3	4	3.2
CO5	4	4	3	3	4	3	3	3	3	4	3.4
Mean Overall Score											3.2

Result: the Score for this Course is   (High Relation) Course Designer:Mrs.P.SORNAM

DEGREE: M.A ECONOMICS   **CLASS: First Year**
SEMESTER: II   **CREDITS: 02**
SUBJECT CODE:P22SEE2   **HOURS: 30**

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SEC – II : FINANCIAL ECONOMICS

Pedagogy	Hours P/W	Lecture	ICT	Peer Group Discussion/Teaching	PPT	
	2	2		√		

Preamble:

1. To impart knowledge about the financial economics and financial system

2. To enable the students to understand the financial market

Course Outcomes On successful completion of this course, students will be able to	Unit	Hrs P/S	Cognitive Levels (K- Levels)
CO1: understand the theoretical aspects of financial economics	I	6	K1
CO2: acquiring knowledge about the structure and functions of financial system	II	6	K2
CO3: interpret financial portfolios in both money and capital markets for sustainable economic growth	III	6	K2
CO4: analyse the different types of risk, security market analysis and derivatives	IV	6	K3
CO5: describe the organization and management of indian stock exchanges and explore the recent financial sector reforms.	V	6	K4

DEGREE: M.A ECONOMICS   **CLASS: First Year**
SEMESTER: II   **CREDITS: 02**
SUBJECT CODE:P22SEE2   **HOURS: 30**

SEC - II: FINANCIAL ECONOMICS

Unit – I: Introduction to Financial Economics

Financial Economics: Objectives – Functions – Scope- Evolution – Interface of Financial Economics with other areas – Corporate Finance

Unit – II: Financial System and Financial Markets

Financial System: Structure - Functions - Financial Markets - Financial Instruments - Role of Financial System - Financial System and Economic Development.

Unit – III: Money Market and Capital Market

Money Market: Meaning- Functions - Instruments - Features of Money Market - Capital Market: Meaning- Functions - Structure: Primary and Secondary Markets.

Unit – IV: Security Market Analysis

Risk - Return on Risk - Types of Risk - Security Evaluation: Fundamental Analysis- Technical Analysis - Derivatives: Importance – Kinds: Options-Futures-Forwards- Swaps.

Unit – V: Indian Financial System

Structure of Indian Financial System - Organization and Management of Indian Stock Exchanges - SEBI, OTCEI, B S E , NSE, ISE - Recent Financial Sector Reforms.

Text Book

1. Preeti Singh, Investment Management, Himalaya Publishing House, 19th edition   2015

Books for Reference

1. David G. Luenberger, *Investment Science*, Oxford University Press, USA, 1997**.**
2. Khan M Y., *Indian Financial System*, McGraw Hill Education, 2015
3. Richard A. Brealey and Stewart C. Myers, *Principles of Corporate Finance*, McGraw – Hill, 7th edition, 2002.
4. Stephen A. Ross, Randolph W. Westerfield and Bradford D. Jordan, *Fundamentals of Corporate Finance*. McGraw-Hill, 7th edition, 2005.
5. Bhole, L M (1999): *Financial Institutions and Markets*, TATA McGraw Hill Co Ltd, New Delhi
6. Gordon and Natarajan, Financial Market and Services, Himalaya Publishing House

Course Contents and Lecture Schedule

Units	Topics	Hours	Mode of Teaching
Unit I	**Introduction to Financial Economics**		
	Objectives – Functions – Scope	2	Lecture
	Evolution – Interface of Financial Economics with other areas	2	Lecture
	Corporate Finance	2	Lecture & PGD
Unit II:	**Financial System and Financial Markets**		
	Financial System: Structure - Functions - Financial Markets	3	Lecture
	Financial Instruments - Role of Financial System - Financial System and Economic Development.	3	Lecture & PGD
Unit III:	**Money Market and Capital Market**		
	Money Market: Meaning- Functions - Instruments - Features of Money Market	3	Lecture
	Capital Market: Meaning- Functions - Structure: Primary and Secondary Markets.	3	Lecture & PGD
Unit IV:	**Security Market Analysis**		
	Risk - Return on Risk - Types of Risk	2	Lecture
	Security Evaluation: Fundamental Analysis- Technical Analysis	2	Lecture & PGD
	Derivatives: importance – kinds: Options,-Futures-Forwards-Swaps	2	Lecture
Unit V:	**Indian Financial System**		
	Structure of Indian Financial System	2	Lecture
	Organization and Management of Indian Stock Exchanges	2	Lecture
	SEBI, OTCEI, NSE, ISE - Recent Financial Sector Reforms	2	Lecture & PGD

Course Outcomes COs	Programme Outcomes (POs)					Programme Specific Outcomes (PSOs)					Mean Scores of COs
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	4	4	2	4	3	4	4	3	3	3	3.4
CO2	4	3	3	4	3	4	3	4	3	3	3.4
CO3	4	2	3	3	4	4	3	4	3	3	3.3
CO4	4	3	3	4	3	4	4	3	3	4	3.5
CO5	3	4	2	3	4	3	4	3	3	4	3.3
Mean Overall Score											3.38

Result: the Score for this Course is 3.38 (High Relation) Course Designer: Dr.P.Maheswari

BLOOM'S TAXONOMY

BLOOM'S TAXONOMY	I YEAR	II YEAR
K1 (Remembering / Recalling)	20%	20%
K2 (Understanding / Comprehension)	20%	20%
K3 (Application and Analysis)	30%	30%
K4 (Synthesis and Evaluation)	30%	30%

QUESTION **PAPPER**

PATTERN-P.G

YEAR	K1	K2	K3	K4
I & II	PART-A (1 question) 1x5=5	PART-A (1 question) 1x5=5	PART-A (1 question) 1x5=5	PART-A (2 questions) 2x5=10
	PART-B (1 question) 1x10=10	PART-B (1 question) 1x10=10	PART-B (1 question) 1x10=10	PART-B (2 questions) 2x10=20

(Part B & Part C – either or Pattern)