KUNTHAVAI NAACCHIYAAR GOVERNMENT ARTS COLLEGE FOR WOMEN

An Autonomous College Affiliated to Bharathidasan University
Re-Accredited by NAAC with 'B' Grade
Thanjavur -613 007, Tamil Nadu, India.

CBCS & OBE

Scheme of Instruction and Syllabus for

M.A.ECONOMICS

CONTROLLER OF EXAMINATIONS
0 1 AUG 2022

(I to IV Semester)

Effective from 2022 - 2023 and onwards

DEPARTMENT OF ECONOMICS

TWO YEARS POSTGRADUATE PROGRAMME

KUNTHAVAI NAACCHIYAAR GOVERNMENT ARTS COLLEGE FOR WOMEN (A),THANJAVUR.

DEPARTMENT OF ECONOMICS

I	VISION

- Develop uniqueness from this course through unbiased approach to ideologies and realms of knowledge

II	MISSION

- To achieve excellence in economics though teaching ,research and service

III.PROGRAM OUTCOMES

After completing the M.A., Programme the Students will be able to:

PO	FOCUSING POINTS OF PO	PROGRAM OUTCOMES
1	Concepts Theoretical knowledge	Gained in-depth knowledge to understand, analyze and apply it to develop subject competency.
2	Analyse political issues, social, cultural issues Economic issues	Criticize historical, cultural, social, political, economic literacy concepts and perspectives that shape the World.
3	Professional development Skill development	Enhance creative critical, media entrepreneurial and social skills.
4	Research Progressive learning	Acquire research skills and pursue higher studies and research.
5	Understand, applying acquired knowledge	Synthesize ideas from various disciplines and enhance problem solving, analytical skills and apply them for their professional roles.
6	Identify Predicting Problem solving	Identify and assess societal challenges women's issues in specific, in the local, regional, national, global levels and explore solutions.
7	Knowledge enhancement Suggestions Reframing	Prepare students to develop a thinking /opinion regarding current national or international policies and issues.
9	Social responsibility Reliability	Create awareness to become a rational and an enlightened citizen so that they can take the responsibility to spread the government's initiatives/schemes to the rural areas.
10	Competency Proficiency	Prove proficiency to engage in competitive exams like TNPSC, Railway, Banking and others.

COURSE STRUCTURE

KUNTHAVAI NAACHIYAAR GOVT ARTS COLLEGE FOR WOMEN,(AUTONOMUS) THANJAVUR-7,

M.A.ECONOMICS COURSE STRUCTURE UNDER CBCS
(FOR THE CANDIDATES ADMITTED FROM THE ACADEMIC YEAR 2022 ONWARDS)

Semester	Course	Course Code	Title of the paper	Hrs	Credit	Exam Hrs.	Marks IA	Marks EX	Total
I	CC1	22KP1EC01	Advanced Economic Theory – 1	6	5	3	25	75	100
	CC2	22KP1EC02	Macro Economics -1	6	5	3	25	75	100
	CC3	22KP1EC03	Methods for Economic Analysis - 1 (Mathematical methods)	6	5	3	25	75	100
	CC4	22KP1EC04	Indian Economic Development	6	5	3	25	75	100
	MBE 1	22KP1ECELEC1:1	Environmental Economics	6	4	3	25	75	100
		22KP1ECELEC1:2	Human Resource Management						
			Total	30	24				500
II	CC5	22KP2EC05	Advanced Economic Theory - II	7	5	3	25	75	100
	CC6	22KP2EC06	Macro Economics -II	7	5	3	25	75	100
	CC7	22KP2EC07	Methods for Economic Analysis - II (Statistical Methods)	6	5	3	25	75	100
	CC8	22KP2EC08	International Economics	6	4	3	25	75	100
	NME 1	22KP2ECELO1	Agricultural Economics	4	3	3	25	75	100
	ECC1	22KP2ECCEC1	Economics for Administration MOOC (value added)		3	3	-	-	100
	ECC2	22KP2ECCEC2,	Export Management	-	4	-	-	-	-
			Total	30	22				500

	CC9	22KP3EC09	Fiscal Economics	6	5	3	25	75	100
	CC10	22KP3EC10	Research Methodology	7	5	3	25	75	100
	CC11	22KP3EC11	Econometrics	7	5	3	25	75	100
III	MBE 2	22KP3ECELEC2:1	Health Economics	6	4	3	25	75	100
		22KP3ECELEC2:2	Business Management for Economics						
	NME 2	22KP3ECELO2	Economics for competitive Examinations	4	3	3	25	75	100
	ECC3	22KP3ECCEC3	Economics of Farm Business		3	3		100	100
			MOOC (value added)						
			Total	30	22				500
IV	CC12	22KP4EC12	Entrepreneurship Development	6	5	3	25	75	100
	CC13	22KP4EC13	Industrial Economics	6	4	3	25	75	100
	CC14	22KP4EC14	Labour Economics	6	4	3	25	75	100
	MBE 3	22KP4ECELEC3:1	Computer Applications in Economics	6	4	3	25	75	100
		22KP4ECELEC3:2	Economics of Development						
	PW	22KP4EC15PW	Project Work	6	5	-	-	100	100
			Total	30	22				500
			Grand Total	120	90				2000

*Additional Credit Paper (Self Study / MOOC)

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K.N.Govt Arts College for Women (Autonomous), Thanjavur

IV. Electives

M. A ECONOMICS - List of Elective Courses 2022-2023

Semester I	Major Based Elective I	Code
MBE 1	Environmental Economics	22KP1ECELEC1:1
	Human Resource Management	22KP1ECELEC1:2
Semester II	Non Major Elective I	
NME 1	Agricultural Economics	22KP2ECELO1
Semester III	Major Based Elective I & Non Major Elective I	
MBE 2	Health Economics	22KP3ECELEC2:1
	Business Management for Economics	22KP3ECELEC2:2
NME 2	Economics for competitive Examinations	22KP3ECELO2
Semester IV	Major Based Elective I	
MBE 3	Computer Applications in Economics	22KP4ECELEC3:1
	Economics of development	22KP4ECELEC3:2

V. Details on the number of Courses, Instruction Hours and Credits

Course	Course Title	No of Courses	Instruction hours	Credits
CC	CORECOURSE (Theory 14 & Project 1)	14	94	72
MBE	Major Based Elective	3	18	12
NME	Non Major Elective	2	8	6
	Total	19	120	90
ECC	ECC 1,2,3	3		

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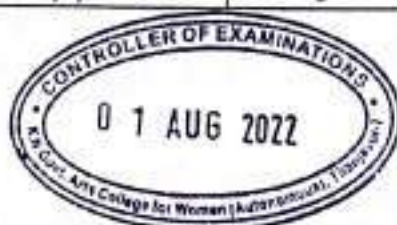
VI. SEMESTER – WISE COURSESTRUCTURE

Semester	Course	Total Courses	Ins. Hr/ week	Credit
I	CC1,CC2,CC3,CC4,MBE 1	5	30	24
II	CC5,CC6,CC7,CC8,NME 2, ECC1,ECC2	5	30	22
III	CC9,CC10,CC11,MBE 2, NME 2,ECC3	5	30	22
IV	CC12,CC13,CC14,MBE 3, Project Work	5	30	22

VII.CONTINUOUS INTERNAL ASSESSMENT SYSTEM

		Components			
	Maximum	Attendance	CIA	Seminar / Assignment	Passing Minimum
Theory	25	5	15	5	10

* *Department specific*

VIII. QUESTION PATTERN

	Part A	Part B	Part C
Semester Exam: Theory (75)	20 X 1=20 (Answer All)	5 X 5= 25 (Internal choice)	3 X10 =30 (Open choice)
Semester Exam: SBEC Theory (75)	5 X 5= 25 (Internal choice)	5 X10 =50 (Open choice)	-
CIA Exam: Theory (50)	10 X 1=10 (Answer All)	4 X 5= 20 (Internal choice)	2 X10 =20 (Open choice)
Model Exam : Theory (75)	20 X 1=20 (Answer All)	5 X 5= 25 (Internal choice)	3 X10 =30 (Open choice)

* *Department specific*

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IX. Question Allocation and Blooms Taxonomy for (Direct) Assessment

	Section & Marks	Question Number	Blooms Level	Action Verbs
	A (1 mark)	1-4	I / II	
	B (5 mark)	21 (a) and (b)	I / II	
I	C (10 mark)	26	I / II	Level I: Choose, Define, Find, How, Label, List, Match, Name, Select, Show, Tell, What, When, Where, Which, Who, Why
	A (1 mark)	5-8	I / II	
	B (5 mark)	22 (a) and (b)	I/II	
II	C (10 mark)	27	I/II	Level II: Classify, Compare, Contrast, Demonstrate, Explain, Extend, Illustrate, Infer, Interpret, Outline, Relate, Show, Summarize, Translate
	A (1 mark)	9-12		Level III: Apply, Build, Choose, Construct, Develop, Experiment with, Identify, Interview, Make use of, Model, Organize, Plan, Select, Solve, Utilize
	B (5 mark)	23 (a) and (b)	III / IV	
III	C (10 mark)	28	III / IV	Level IV: Analyze, Assume, Categorize, Discover, Dissect, Distinguish, Divide, Examine, Function, Inference, Inspect, Motive, Relationships, Simplify, Survey, Take part in, Test for, Theme
	A (1 mark)	13-16	I / II	
	B (5 mark)	24 (a) and (b)	III / IV	Level V: Agree, Appraise, Assess, Award, Conclude, Criteria, Criticize, Decide, Deduct, Defend, Determine, Disprove, Estimate, Evaluate, Importance, Influence, Interpret, Judge, Justify, Mark, Measure, Opinion, Perceive, Prioritize, Prove, Rate, Recommend, Rule on, Select, Support, Value
IV	C (10 mark)	29	V / VI	
	A (1 mark)	17-20	I / II	Level VI: Adapt, Combine, Compile, Compose, Construct, Create, Delete, Design, Develop, Discuss, Elaborate, Estimate, Formulate, Happen, Imagine, Improve, Invent, Make up, Maximize, Minimize, Modify, Original, Originate, Plan, Predict, Propose, Solution, Solve, Suppose, Test, Theory
	B (5 mark)	25 (a) and (b)	V / VI	
V	C (10 mark)	30	V / VI	

BLOOM LEVEL	No. Of Questions (Sections)			Total Marks	% of Marks
	A	B	C		
I. Remembering	12			12	50
II. Understanding	08	4	2	48	
III. Applying	-	4		20	33
IV. Analyzing	-		2	20	
V. Evaluating	-	2		10	17
VI. Creating	-		1	10	
Total Questions	20	10	5	120	100

X . Teaching Methodology Adopted: ..

(Department specific) Department may adopted at least a 20 % of ICT enabled classes out of total hours of each coursework and proper documents (Date, Hour, Course and unit, name of the faculty and sign of the representative student) to be maintained for the same

XI. Outline of Learning Outcomes- based Curriculum Frame work (LOCF)

(All the following categories of coürses will be given with definition, procedure and system of implementation)

1. CC: Core Course: Theory - 14 , Project work -1

2. MBE: Major Based Elective: 3

3. NME: Non Major Elective: 2

4. ECC - Extra Credit Course:

(A) SS - Self Study: 2

(B) Add on Course: 1

Add-on Certificate Courses with 10-30 contact hours conducting by Course Coordinator

of the Department / College

QUESTION BLUE PRINT (75 Marks)

Q.No	Unit	Blooms Level
		Part A
1	I	Remembering I / Understanding II
2	I	Remembering I / Understanding II
3	I	Remembering I / Understanding II
4	I	Remembering I / Understanding II
5	II	Remembering I / Understanding II
6	II	Remembering I / Understanding II
7	II	Remembering I / Understanding II
8	II	Remembering I / Understanding II
9	III	Remembering I / Understanding II
10	III	Remembering I / Understanding II
11	III	Remembering I / Understanding II
12	III	Remembering I / Understanding II
13	IV	Remembering I / Understanding II
14	IV	Remembering I / Understanding II
15	IV	Remembering I / Understanding II
16	IV	Remembering I / Understanding II
17	V	Remembering I / Understanding II
18	V	Remembering I / Understanding II
19	V	Remembering I / Understanding II
20	V	Remembering I / Understanding II
		Part B
21 (a)	I	Remembering I / Understanding II
(b)	I	Remembering I / Understanding II
22 (a)	II	Remembering I / Understanding II
(b)	II	Remembering I / Understanding II
23 (a)	III	Applying III / Analyzing IV
(b)	III	Applying III / Analyzing IV
24 (a)	IV	Applying III / Analyzing IV
(b)	IV	Applying III / Analyzing IV
25 (a)	V	Creating V / Evaluating V I
(b)	V	Creating V / Evaluating V I
		Part C
26	I	Remembering I / Understanding II
27	II	Remembering I / Understanding II
28	III	Applying III / Analyzing IV
29	IV	Applying III / Analyzing IV
30	V	Creating V / Evaluating V I

ADVANCED ECONOMIC THEORY – I

Credit : 5

COURSE CODE: 22KP1EC01

Hours/week: 6

Medium of Instruction: English

OBJECTIVES

- This paper analyses the economic behaviour of individuals, firms and markets.
- It is mainly concerned with the objective of equipping the students in a rigorous
- Comprehensive manner with the various aspects of consumer behaviour and demand analysis.
- Production theory and behaviour of costs, the theory of traditional markets and equilibrium of Firm in modern non-profit maximizing framework.

Course Outcomes
On the successful completion of the course, the students will be able to
CO–1 Compare the various theories of demand with modern utility analysis.
CO–2 Illustrate how micro economic concepts can be applied in real life situations.
CO–3 Explaining various kinds of Market price structure.
CO–4 Explaining various kinds of economic and social phenomena.
CO–5 Evaluate the producers' decision-making and working of the market system in the economy.

UNIT - I: Demand Analysis

Indifference Curves - Price, Income and Substitution Effects – Slutsky and Hickisian Approaches – Revealed Preference Theory of Samuelson – Revision of Demand Theory of Hicks – Consumer's Surplus –Developments in Demand Analysis – Modern Utility Analysis –Friedman - Savage Hypotheses.

UNIT - II: Theory of Production and Cost

Production Function – Elasticity of Substitution – Technical Progress and Production Function: Cobb - Douglas and CES – Modern Theories of Costs – Derivation of Cost Functions from Production Functions

UNIT -III: Price and Output Determination

Marginal Analysis: Price and Output Determination in Perfect Competition- Short-Run and Long-Run – Equilibrium of the Firm and Industry – Price and Output Determination – Supply Curves of the Firm and Industry Monopoly- Short-run and Long - run Equilibrium – Price Discrimination.

UNIT-IV: Monopolistic Competition

General and Chamberlin Approaches to Equilibrium – Oligopoly- Collusive and Non-Collusive of Curnot Solution – Kinked Demand Models of ~~Sweezy~~ Price Leadership – Duopoly Models - curnot, Bertrand and chamberlin.

UNIT - V: Linear Programming (Theoretical Aspects Only)

Introduction to Linear Programming – concepts of LPP – the Simplex Method-Primal and Dual Solutions .

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Importance of cost functions - various policies of laws of production -discuss about elasticity of demand, supply - Benefits of microeconomic Theory.

REFERENCE BOOKS:

1. DaCosta.,G.C., (1980) Production, Prices and Distribution, Tata McGraw Hill New Delhi.
2. Hirshleifer, J and Glazer A, (1997) Price Theory and Applications, Prentice Hall of India, New Delhi.
3. Kennedy, Maria John M., (1999) Advanced Micro Economic Theory, Himalaya Publishing House, New Delhi.
4. Stigler.G.,(1996) Theory of Price, Prentice Hall of India, New Delhi.
5. Salvatore, Dominic (1991), Micro Economic Theory, McGraw Hill, New Delhi.

BOOKS FOR STUDY :

1. Koutsoyiannis A. (1987) Modern Microeconomics, Macmillan Press, London.

2. Ahuja H.L. (2009) - Advanced Economic Theory Microeconomic Analysis, Chand, New Delhi.

CO –PO CORRELATION PROBABILITY FOR ADVANCED ECONOMIC THEORY – I

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2	3			3	2			2	
CO2	2	3			3	2			2	
CO3	2	2			2	2			2	
CO4	2	2			2	2			1	
CO5	2				1	1			1	

1-Low , 2-Moderate, 3- High Correlation

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21/03/2022
H.O.D

MACRO ECONOMICS -I

Credit : 5   COURSE CODE: 22KP1EC02

Hours/week: 6

Medium of Instruction : English

OBJECTIVES

- To understand national income and accounting.
- To know about different theories of consumption function.
- To gain knowledge about investment function.
- To learn causes and effects of inflation.
- To provide knowledge about general equilibrium.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Understand different forms of national income accounting.
CO2- Explain theories of consumption function.
CO3- Gain knowledge about investment function.
CO4 - Know about the causes effects and control of inflation.
CO5- Understand the general equilibrium of product and money market

UNIT-I : National Income and Accounts

Circular flow of income in two, three and four Sector Economy: Different forms of National income Accounting - Input - output Accounting - Social Accounting - Flow of Funds Accounting and Balance of payments Accounting.

UNIT-II: Theory of Consumption Function

Keyne's Psychological law of consumption- Absolute Income Hypothesis- Relative income Hypothesis - Life cycle Hypothesis-Permanent Income Hypothesis.

UNIT-III: Investment Function

Types of Investment - Marginal efficiency of investment - the Multiplier - Accelerator - Super Multiplier

UNIT-IV: Theories of Inflation

Inflation - Inflationary Gap - causes of inflation - Monetary theory of Demand pull inflation - Cost push Inflation - Causes of Inflation - Effects of Inflation - Measures to control inflation.

UNIT-V: General Equilibrium of Product and Money Markets

IS - LM Model - Goods market equilibrium - shift in the IS curve- Money Market equilibrium - shift in the LM curve - Intersection of IS - LM curve.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Discussion on Current Economic Trends, Current Economic Issues and Current Global Economic Situations.

REFERENCE BOOKS:

1. AC KleyG. (1978) - Macro Economics Theory and Policy - Macmillan, New York.

2. Blackhouse - R & A Salansi (Eds) (2000) Macro Economics and The Real world (2 vols) Press London.

3. Branson. W.A (1989) Macro Economics Theory and policy (3rd Edition) Harper and Row, New York.

4. Bornburch. R & F Stanley (1997), Macro Economics, M.C. Graw Hill, Inc. New York.

5. Hall. R.E. & J.B. Taylor (1986) Macro-Economics, W.W Norton, New York.

6. Heijdra,B.J. and V.P.Frederieck (2001), Foundations of Modern Macroeconomics. Oxford University Press, New Delhi

7. Jha.R.(1991). Contemporary Macro economic Theory and Policy, Wiley Eastern Ltd., New Delhi. 8. Romer.D.I.(1996), Advanced Macro economics, M.C. Graw Hill, Inc. New York.

9. Scarfe.B.L.(1977), Cycles, Growth and Inflation, M.C. Graw Hill, Inc. New York.

10. Shapiro.E.(1996), Macro Economic Analysis, Gallgotia Publications, New Delhi.

11. Surrey.M.J.C.(Ed) (1976). Macro-Economic Themes, Oxford University Press, New Delhi.

CO –PO CORRELATION PROBABILITY FOR MACRO ECONOMICS -I

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1			3			2				2
CO2	3		3				1			
CO3	2								1	3
CO4		3			3			2		
CO5				3			1			

1-Low , 2-Moderate, 3- High Correlation

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21/03/2022

METHODS FOR ECONOMIC ANALYSIS – I

(Mathematical methods)

COURSE CODE: 22KP1EC03

Credit : 5

Hours / Week: 6

Medium of Instruction: English

Objectives

- The course teaches the mathematical foundations of models in economics, business and finance and its applications.
- Mathematical topics covered include economic functions, variables , inverse function , calculus, Integration ,Matrices production functions, average and marginal cost functions, profit maximisation.

Course Outcomes

On the successful completion of the course, the students will be able to

CO1 - Use mathematical techniques to analyse economic problems.

CO2 - Have a sound knowledge of mathematical techniques solving equations.

CO3- Demonstrate solid knowledge of many of the common functional forms Uses of derivatives in Economics .

CO4- Make use of some basic Application to consumer's and producer's surplus, costs and revenues in economic and financial problem.

CO5 - Consumer behaviour and Elasticity of demand Evaluate range of problems using mathematical techniques.

UNIT - 1: Concepts and tools

Constants - variables - Functions – Equations - Linear Equations and quadratic equations in Economics – applications – Demand and Supply curves – Determination of equilibrium price and quantity.

UNIT - II: Differentiation

Rules of differentiation- partial and Total differentiation – Maxima and Minima - Consumer behavior - Firm behavior - cost and revenue functions (simple problems)

UNIT - III: Integration

Simple rules of integration - Application in Total Cost and Total Revenue, definite integral - Application in consumer surplus and producer surplus (marginal cost and marginal revenue).

UNIT - IV: Matrix

Matrix - Types of Matrix - Addition - Subtraction and Multiplication - Transpose of Matrix and rank of a matrix - Determinant and their basic properties - solution of simultaneous equations through Cramer's rule and Inverse method - Applications of Matrices and determinants in Business and Economics, Input-Output Analysis

UNIT - V : Linear Programming

Linear programming: Concept and formulation of LP problems - Solution Techniques: Graphical and Simplex methods - Dual formulation and interpretation, Duality theorems, Shadow prices and their uses.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Framing equations for demand for different products by collecting data and finding level of demand

REFERENCE BOOKS

1. Allen, R.G.D. (1974, Mathematical analysis of economists, Macmillan press and ELBS, London.
2. Chiang, A.C. (1986) Fundamental methods of mathematical economics, McGraw Hill, Newyork.
3. Yamane, Taro (1975) mathematics for economists, prentice hall of India, New Delhi.
4. Baumol, W.J. (1984) Economic theory and operation analysis, prentice hall, Engle wood Cliffs, New Jersey
5. Monga, G.S. (1972) Mathematics and statistics for economists, Vikas publishing house, New Delhi.
6. Salvatore, Dominick (1992) Mathematics for economists, Schaum series.

CO –PO CORRELATION PROBABILITY FOR (MATHEMATICAL METHODS)

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2									
CO2	2	2		2	3	3				
CO3	3			2			2			
CO4	2	2				3				
CO5	2									

1-Low , 2-Moderate, 3- High Correlation

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INDIAN ECONOMIC DEVELOPMENT

Credit : 5

Hours / Week: 6

Medium of Instruction: English

OBJECTIVES:

- To know the basic characteristics of Demographic features of Indian economy
- To understand the importance of human resource
- To know the agricultural development and industrial sector.
- To know new economic policy, agricultural price policy
- To understand the economic planning, FDI,BOP,WTO
- To Explain the problem of poverty , unemployment ,education and health

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Explain human resources, national income and poverty analysis.
CO2- Examine the land reform, food policy, green revolution, andagricultural finance.
CO3- Understand industrial policy, problems and new economic policy.
CO4- Explain the benefits of transport, labour welfare, and economicplanning.
CO5- Understand the problem of population, poverty, unemployment.

UNIT-I : Basic Issues in Economic Development

Concept, Meaning, Definition and Importance of Indian Economic Development Rural- urban migration: urbanization-energy: social infrastructure-education and health, environment, regional imbalance.

UNIT- II: The Agricultural sector

Rule of Agriculture in Indian Economy, Technological change in agriculture- Agriculture productivity in India causes of Low Agricultural productivity green Revolution- Agriculture Price Policy public Distribution System-Issue in food security.

UNIT-III: Trends in Industrial Sector

Determinants of Industrial growth-problems of Industrial Sector- Industrial Policy-Small Scale Industrial sector-Role of Public Sector-Objectives of Privatization-Meaning and Objective of Disinvestment-Issue in labour market reforms-Approaches for Employments Generation.

UNIT - IV: Planning in India

Planning in India- objectives and strategies of 13th five year plan in India-Poverty- Inequality-Unemployment-The financial Sector-India's foreign trade-Balance of payment (WTO).

UNIT - V: Economic Reforms

Globalization and Indian economy- impact on the different sectors of the economy-Impact of economics reforms on Indian economy-Second generation economic reforms.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Discuss the various problems of Indian economy-explain banking service sector in agriculture loan, Importance of food security –problem of unemployment, poverty, population policy.

REFERENCE BOOKS

1.A.W.Agarwal : Indian Economy, Kitab Mahal, Alahabad.

2.Ruddar Dutt and KPM Sundaram : Indian Economy, Serials Publications, New Delhi.

CO PO – CORRELATION PROBABILITY   INDIAN ECONOMIC DEVELOPMENT

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3		1							
CO2		3	3					1		
CO3			3			2				
CO4					1	2			1	
CO5			3			1				

1-Low , 2-Moderate, 3- High Correlation

ENVIRONMENTAL ECONOMICS

COURSE CODE: 22KP1ECELEC1:1

Credit :4

Hours / Week:6

Medium of Instruction : English

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OBJECTIVES

- To know about Externalities and Market Inefficiency
- To exhibits Marketable pollution permits and mixed instruments and Tradable pollution permits.
- To analyse measurement of environmental values and Natural resource problems in India.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Develop the knowledge from economics and environment.
CO2- Understand the new model of Pollution Control, Environmental policy and Environmental in WTO regime.
CO3-Gathering knowledge about Natural Resource Management and Sustainable development.
CO4- Exposure to measure regarding the various Environmental values.
CO5- Generating awareness about Environmental and Natural Resource Problems in India.

UNIT – 1:

Material Balance Principle Resilience and Carrying Capacity – Externalities and Market Inefficiency – Externalities As Missing Market; Property Rights and Externalities. Non-Convexities and Externalities, Pareto Optimal Provision of Public Goods.

UNIT - II:

Environmental Externalities Pigouvion Taxes and Subsidies. Marketable Pollution Permits and Mixed Instruments. Coase's Bargaining Solution and Collective Action: Informal Regulation and The New Model of Pollution Control. Monitoring and Enforcement of Environmental Regulation. Externalities and Climate Change – Tradable Pollution Permits And International Carbon Tax and Environmental in WTO Regime.

UNIT - III:

Theories of Optimal use Exhaustible And Renewable Resources – Environmental And Development Trade off And The Concept of Sustainable Development: Integrated Environmental And Economic According And The Measurement of Environmentally Corrected GDP.

UNIT - IV: Measurement of Environmental Value

User values; Option Values And Non-Use Values; Valuation Methods Based On Observe Market Behaviour, and Household Production Models.

UNIT - V: Environmental and Natural Resource Problems in India

Implementation; Policy instrument for Controlling Water And Air Pollution And Forestry Policy, People's Participation in the Management of Common And Forest Lands; Social Forestry Mechanism for Environment Regulation in India; Environmental laws And their Rationale And Benefits.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

The Environment : a new highlight Profile of WTO-National Resource management an overview – Towards Global Environmental Values.

REFERENCE BOOKS

1. Baumol.Ind.Dates (1983): The Theory of Environmental Policy, Cambridge University Cambridge.

2. Bromely D.(d) (1905) Handbook of Environmental Economics-Cambridge University Cambridge.

3. Fisher I(1981). Resource And Environmental Economics Cambridge University press Cambridge.

4. Hanley.WE Shogern And B White(1997) Environmental Economics in Theory Practie Macmillan.

5. Hussen.AM.(1900).Principles of Environmental Economics Route/lodee, London.

6. Jeroen, CJM Van Den Bergh (1900) Hanbook of Environmental And Resource Economics Edward Elegar Publication Ltd., UK.

7. Kolstad CD (1900) Environmental Economics Oxford University Pearch DW. And Runner (1991). Economics of Natural Resource Use And Environment Join Hopkinns University Press, Baitimori.

8. PermanRMa Ind I.Memivary (1996). Natural Resource And Environmental Economics, Longman, London.

9. M.L.Jhingan - Environmental Economics, Virindha Publications

CO PO CORRELATION PROBABILITY ENVIRONMENTAL ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2				2				1	
CO2		2			2				1	
CO3					2	3			1	
CO4	1							2	2	
CO5					2	3			1	

1-Low , 2-Moderate, 3- High Correlation

21/03/2022

HUMAN-RESOURCE MANAGEMENT

COURSE CODE: 22KP1ECELEC1:2

Credit : 4

Hours/Week : 6

Medium of Instruction : English

Objectives

- To understand the concept and perspective of HRM.
- To know the development of HRM
- To familiarize the HR related issues.
- To enable the students to develop HR planning.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Understand the concept of HRM and role of HRM in strategic management.
CO2- Develop necessary skill set for application of HRM models.
CO3- Understand the factors influencing HRM and know the changing business environment.
CO4- Know the HR philosophy and policies and formulate HR policies.
CO5- Understand the importance of HR planning and forecast Human resource needs.

UNIT - I: Concepts and Perspective on Human resource Management

Human resources – Concept of Human resource Management – Features of HRM – Objectives and significance of HRM – Role of HRM in corporate strategic management – Qualities of HR manager – Human Resource Management functions.

UNIT - II: Development of human Resource Management

Development of Human resource management – Systems and Contingency approach in HRM – implications – Rational model – Social system Model – Human Resource Development Model – Development of HRM in India.

UNIT - III: Environmental influences on Human Resource management

Environmental factors – economic environment – Legal environment – Technological environment – Socio cultural environment – organisational factors – Organisation's strategy , Culture, financial positions – Changing India business environment and HRM – Role and responsibility of professionals in changing environment.

CONTROLLER OF EXAMINATIONS

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UNIT - IV: Human Resource Philosophy and Policy

Organisational Philosophy and vision – Human Resource philosophy and Human Resource Policy – objectives of HR policies – Characteristics of sound HR policies – Sources of HR Policies – Formulation of HR policies – Areas of Human Resource Policies.

UNIT - V: Human Resource Planning

Concept of HR Planning – importance of Human Resource Planning process – Techniques for forecasting Human Resource Needs – Barriers to effective Human Resource Planning.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Strategic HR systems–Contemporary issues in HRM– Career planning and development.

REFERENCE BOOKS

1. C.B.Gupta, Human Resource management, Sultan Chand and Sons, New Delhi
2. T.V.Rao, Human Resource management, Sage Publications, New Delhi
3. DR. S. S. Khanka, Human Resource management, Sultan Chand and Sons, New Delhi
4. DR. Radha, Human Resource management, Prasanna Publishers and Distributers, Chennai.

CO PO CORRELATION PROBABILITY HUMAN RESOURCE MANAGEMENT

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3						2			
CO2			3		2					2
CO3	1	1					2			
CO4	2		2		2					
CO5	2					3		2		

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS
0 1 AUG 2022
KN Govt Arts College for Women (Autonomous), Thanjavur

21/09/2022

Credit :5

ADVANCED ECONOMIC THEORY -II

Hours/week : 7

COURSE CODE: 22KP2EC05

Medium of Instruction : English

Objectives :

- To impart knowledge on Market structure.
- To enable the students to understand the Perfect composition.
- To enable them to develop skills in the fundamental of Equilibrium.
- The students will gain the knowledge Duopoly , Oligopoly.
- To gain knowledge about the recent trends in Marshallian Welfare economics.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-The student is able to understand and prepare the classification of Consumer behaviour.
CO2- The student can understand and prepare the micro economics Theory.
CO3- The student can understand and prepare the micro economics Theory.
CO4- The student can understand the concept and component of giffen's paradox.
CO5- The students will know the job opportunities micro economics.

UNIT- I: Theories of distribution

Marginal Productive theory: Micro theories of distribution- Recardian, Marxian, Neo - classical and Kaldor's

UNIT- II: General Equilibrium

Partial and general equilibrium - one sector model - homogenous functions, income distribution, production without consumption - two sector model, 2*2*2 model.

UNIT -III: Welfare Economics

Old welfare economics - Adam Smith, Marshall, Pigouviyan Welfare Economics.

UNIT – IV: New Welfare Economics

Kaldor - Hicks -Scitovsky - arrow -social welfare function - Rawl's theory of justice - Pareto's optimality criterion.

UNIT- V: Economics of Uncertainty

Individual behaviour towards risk, expected utility and certainty equivalence approaches, risk and risk aversion.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Outline the progress in past decade with development of micro economics – changes required in micro economics for economic development – ways to sustain success in the micro economics of development.

REFERENCE BOOKS:

1. Kreps, David M. (1990) A course in micro economic theory, Princeton University press, Princeton.

2. Koutsoyiannis. A (1979) Modern micro economics (II edition) Macmillian Press London

3. Layard P.R and A.W Walters (1978) micro economic theory McGraw Hill, New York

4. Sen A (1999) Micro economics theory and application, Oxford university press, New Delhi

CO –PO CORRELATION PROBABILITY FOR ADVANCED ECONOMIC THEORY -II

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	1	1								
CO2			1		1					
CO3	3						3		1	
CO4			1						1	
CO5	2		2			1				

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS
0 1 AUG 2022

21/02/2022

MACRO ECONOMICS -II

Credit : 5

Hours/week : 7

COURSE CODE: 22KP2EC06

Medium of Instruction : English

OBJECTIVES

- To understand the effectiveness of monetary and fiscal policies.
- To provide knowledge about post – Keynesian demand for money.
- To learn about Macro economics in an open economy.
- Students to become familiar with the theories of trade cycle.
- To know about the new classical Macro economics.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Describe the relative effectiveness of monetary and fiscal policies .
CO2- know the Baumol's, Jamestobin's and Friedman's theories of demand for money and how its policies will be different from Keynes's theory.
CO3- An advanced understanding of the major problems facing the international monetary system and the knowledge of alternative macro-economic policy options and choices.
CO4- Analyse the different phases of trade cycle, demonstrate various trade cycle theories, understand the impact of cyclical fluctuation on the growth of business, and lay policies to control trade cycle.
CO5- Explain new classical macro-economics.

UNIT-I: Classical and Keynesian Synthesis

    Relative effectiveness of Monetary and fiscal policies; Monetarism versus Keynesianism

UNIT -II: Post Keynesian Demand for Money

    Post Keynesian approaches to demand for money - Patinkin's Real Balance Effect, approaches of Baumol; and Tobin: Friedman and the modern quantity theory.

UNIT - III: Macroeconomics in an Open economy

    Mundell Fleming model - Expenditure switching policies Monetary approach to Balance of payments.

UNIT -IV :Theories of Business Cycles

    Types of cycles-Phases of a Business cycle - Hawtrey's Monetary Theory of the Trade cycle-Schumpeter's Theory of Innovations-Keynes Theory of the Trade cycle.

UNIT - V: New Classical Macro Economics

The new classical critique of micro foundations, the new classical approach; Policy implications of new classical approach - empirical evidence.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Contemporary macro economics theories and their policy prescriptions – the role of global finance in macro economics performance – analyse the applications of climate change, inequality and gender for macro economics theories and policies.

REFERENCE BOOKS

1. Ackley, G. (1978), Macroeconomics: Theory and Policy; Macmillan, New York. 2.
2. Blackhouse, R. and A. Salanasi (Eds). (2000) Macroeconomics and the Real World (2 Vols.), Oxford University Press, London.
3. Brason, W.A (1989), Macroeconomic Theory and Policy, (3rd Edition), Harper and Row, New York.
4. Bornbusch, R and F. Stanley (1997), Macroeconomics, McGraw Hill, Inc., New York.
5. Hall, R. E. and J.B. Taylor (1986), Macroeconomics, W.W Norton, New York.
6. Heijdra, B.J. and V.P. Frederick (2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
7. Jha, R. (1991), Contemporary Macroeconomic Theory and Policy, Wiley Eastern Ltd., New Delhi.
8. Romer, D.L. (1996) Advanced macroeconomics, McGraw Hill Company Ltd., New York.
9. Scarfe, B.L. (1977), Cycles, Growth and Inflation, McGraw Hill, New York.
10. Shapiro, E. (1996), Macroeconomic Analysis, Galigotia Publications, New Delhi.
11. Surrey, M.J.C.(Ed) (1976), Macroeconomic Themes, Oxford University Press, Oxford.

CO –PO CORRELATION PROBABILITY FOR MACRO ECONOMICS -II

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3						3			
CO2			3		3					
CO3	3		3		3					
CO4						3	1			
CO5	1	2			2					

1-Low , 2-Moderate, 3- High Correlation

0 1 AUG 2022

METHODS FOR ECONOMIC ANALYSIS – II

(Statistical Methods)

Objectives

- To Understand different types of Statistical Analysis
- To acquire knowledge on probability and distributions
- To develop sampling procedures and Statistical applications in Economics
- Demonstrate the ability to apply Hypothesis Method.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Understand the knowledge of Measures of Central tendency
CO2- Gain knowledge of correlation
CO3- Gain knowledge of Regression.
CO4- Understand and discuss the Probability and distributions
CO5- Gain knowledge of test of Hypothesis and sampling .

UNIT - I: Univariate Analysis

Measures of Central tendency – Averages - Dispersion - skewness - Standard Deviation - Co-efficient of Variation

UNIT - II: Correlation

Meaning, assumptions and limitations of simple correlation and regression analysis - Pearson's product moment and Spearman's rank correlation co- efficient - Concept of the least squares and the lines of regression

UNIT -III :Regression

Regression- Meaning – uses – types –Difference between Correlation and Regression – Methods of Studying Regression - simple problems

UNIT - IV: Probability and Theoretical Distributions

Classical and empirical definitions of probability - addition and multiplication theorems, conditional probability and concept of interdependence – Bayes theorem and its applications - Permutation and Combinations - Calculation of Probability - Properties of Binomial, Poisson and Normal distributions

UNIT -V :Sampling Distributions

Sampling distribution, testing of hypothesis – t , F & Chi-square tests - ANOVA – Simple problems.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Methods of data collection , types of sampling and selecting sample from Population.

OTE : 50 % Theory and 50 % problems

REFERENCE BOOKS

1. Gupta S.P. Elementary Statistical Methods, Sultan & Chand publishers, New Delhi, 2014.

2. Pillai,R.S.N.&Bagavathi. V, Statistics, Theory and Practice, S.Chand , New Delhi, 2010.

3. Croxton.F.E., Cowden,D.J., and Klein.S, Applied General Statistics, Prentice-Hall, New York, 1939.

4. Gupta, S C. &V.K.Kapoor, Fundamentals of Applied Statistics, Sultan Chand & sons, New Delhi, 2019. 5. Spiegel., M R.,Theory and Problems of Statistics, McGraw Hill Book Co, London, 1922.

BOOK FOR STUDY

1. Gupta S.P. Statistical Methods, Sultan Chand & sons, New Delhi, 2021.

CO –PO CORRELATION PROBABILITY FOR(Statistical Methods)

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2									
CO2	2			3	2				2	
CO3	2	2			2					
CO4				3			3	3		
CO5	3					3				

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

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21/03/2022

H .O .D

INTERNATIONAL ECONOMICS

Credit : 4

Hours/Week : 6

Medium of Instruction: English

COURSECODE: 22KP2EC08

OBJECTIVES:

- To know the role of comparative advantage and opportunity costs for the modern theory of International Trade.
- To know how to maintain equilibrium in the balance of payment.
- To know the foreign trade policy in India.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Understand the theories of International Trade.
CO2- Gain knowledge on measurement of gains and theory of intervention.
CO3- Know the concepts, equilibrium positions of balance of payments and exchange rates.
CO4- Understand trends and implications of IMF, World Bank, WTO etc.
CO5- Understand foreign trade policy in India.

UNIT-I: Theory of International Trade

Important Issue in International Trade The Pure theory of International Trade- Theories of Absolute Advantage- Comparative Advantage and Opportunity Costs, Modern Theory of International Trade.

UNIT - II: Measurement of Gains and Theory of Intervention

Measurement of gains from trade, factors determining the gains from trade- Gain from trade and income distribution- gains from trade in the case of large and small country-free trade superior to no trade - static and dynamic gains from trade.

UNIT-III: Balance of Payments

Meaning and components of balance of Payment, Equilibrium and disequilibrium in the balance of payment- Measures to correct disequilibrium. Fixed exchange rates and flexible exchange rates -Merits and Demerits.

UNIT- IV: Globalization, Trends and Implication

IMF&World Bank - WTO - TRIPD- TRIMS- UNCATAS- ADB- critique NIEO.

UNIT V: Foreign trade policy in india

Foreign trade policy in India - India's Bilateral and multilateral trade agreement.Impact of foreign capital on India's economic development.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

The foreign Direct Investment will be explained. The need for Globalization –will be discussed – the role of foreign Trade policy for the developing country like India will plane.

REFERENCE BOOKS

1.International Economics- McVaishSudama Singh-Serial publication New Delhi.

2.International Economics -M.L.Jinghan - Serial publication, New Delhi.

CO PO – CORRELATION PROBABILITY INTERNATIONAL ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3		3		3		3			
CO2		3			3			3		2
CO3	3					2	3			3
CO4	3			2			3			
CO5	2		2				2			

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

AGRICULTURAL ECONOMICS

Credit :3

COURSE CODE: 22KP2ECEL01

Hours / Week:4

Medium of Instruction : English

OBJECTIVES

1. To know about Agriculture in economic development and Agricultural Finance.
2. To Analyse Land Reforms and Agricultural Markets.
3. To discuss about Agricultural labour, unemployment problems and Government measures, to raise employment.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Understanding of the role of Agriculture in economic development.
CO2-Gathering Knowledge about Agricultural Finance in Agricultural development.
CO3-Generating awareness about the Progress of land reforms and suggestions for improvements in India.
CO4- Understanding the various aspects of agricultural Price Policy and Online Agricultural Marketing.
CO5-To Analyse the poor economic conditions of labour and Government Measures to avoid Unemployment problems.

UNIT – I:

Nature and scope of Agricultural economics – relation between agriculture and industry – Roleof Agriculture in economic development – Agriculture Productivity – causes for law productivity.

UNIT – II:

Agricultural finance and Agencies – Magnitude and causes of rural indebtedness – Debt relief and regulation of money lending acts – Role of Rural Credit Institutions – NABARD – Co. Operative and Commercial Banks.

UNIT – III:

Land Reforms – Nature and Significance of Land Reforms – Progress of land reforms in India – Suggestions for improvement.

UNIT – IV:

Agricultural markets – Agricultural price policy – procurement and Public distribution – Subsidies component – Online Agricultural Marketing.

UNIT – V:

Agricultural Labour – Causes and growth of Agricultural Labour under poor economic conditions – Problems of Unemployment – Government measures.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Recent trend and awareness of agriculture in economic development - various aspects of Agricultural price policy – unemployment in Agricultural labourers.

REFERENCE BOOKS

1. T.W.Schultz — Economic growth and Agriculture (MC Graw hill Book Company)
2. C.B. Memorial — Agricultural problems of India (Kitab Mahal)
3. Sandhu and Singh — Fundamentals of Agricultural Economics, Himalaya Publishing house.
4. KarlA.Rox and D.Gate Johnson - Globalisation and Economics References,Chase –Dunn, Christopher and Thomas D.Hall,1997.
5. S.Sankaran — Indian Economy,Margham Publications

CO PO CORRELATION PROBABILITY AGRICULTURAL ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	1						2		2	
CO2	3						3		3	
CO3	2						2		2	
CO4					2		2		2	
CO5					3	3			3	

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

21/05/2022

ECONOMICS FOR ADMINISTRATION

COURSE CODE: 22KP2ECCEC1

Credit:3

Hours / Week:

Medium of Instruction: English

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Course Objectives

- Enable the students to appreciate the utility of economics in day – to day life.
- Gain sound knowledge on Economic Administration.
- Prepare the Competitive Exams.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Remember the various concepts of National Income.
CO2- Understand the Tax structure in India and Government Budget.
CO3- Understand the functions of Money market, Capital market and Securities Exchange Board of India.
CO4-Understand and apply the concepts in economics for decision and policy making.
CO5- Analyse the functions of Stock market in India.

UNIT-I:National Income

Concept of National Income -Circular flow of income; Methods of calculating National Income:Value Added or Product method, Expenditure method, Income method. Concepts and Aggregates Related to National Income: Gross National Product (GNP), Net National Product (NNP), Gross and Net Domestic Product (GDP and NDP) – at Market Price, at Factor Cost; National Disposable Income (Gross and Net),Private Income, Personal Income and Personal Disposable Income; Real and Nominal GDP-GDP and Welfare.

UNIT-II:Government Budget And The Economy

Concept and Types of Tax – Direct Tax and Indirect Tax, Goods and Service Tax (GST), Structure ofGST (SGST, CGST, UTGST & IGST), GST Council; Budgetary Procedure-Types of Budget-Classification of Receipts: Revenue Receipt and Capital Receipt; Classification of Expenditure : Revenue Expenditure and capital expenditure; Various Measures of Government Deficit : Revenue Deficit, Fiscal Deficit, Primary Deficit-their Meaning and Implications.

UNIT-III:Revenue Resources And Public Debt

Deficit Financing and Methods - An Evaluation of Fiscal Policy of Government of India – Highlights of Recent Budget; Sources of Public Debt-Internal and External Debt; Burden of Public

Debt; Redemption of Public Debt; Debt Trap; Role of Public Debt with Special Reference to Developing Countries.

UNIT- IV:Money Market And Capital Market

Nature and Functions of Indian Money Market- Nature and Functions of Indian Capital Market-Stock Markets - Meaning and functions of Stock Market - Functions of Securities Exchange Board of India. (SEBI).Credit Control: Quantitative Measures: Bank Rate -Open Market Operations - Variable Reserve Ratio -Statutory Liquidity Ratio - Qualitative Credit Control: Limitations.

UNIT-V:Index Numbers And Inflation

Inflation – Meaning and types – Effects of Inflation – Measures to Control Inflation – Inflationary Gap –Deflation – Meaning, Causes, Types, Effects – Deflationary Gap.
Index Numbers: Type – Construction of Simple, Weighted, Chain-Base Index Numbers- DifficultiesLimitation- Index Numbers and Inflation.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Expert lectures, online seminars – webinars Book(s)for study.

BOOKSFOR REFERENCE

1 Indian Economy: AN Agrawal. New Age International Economics :McGraw-Hill

2 Indian Economy: Misra and Puri Himalaya Publication House

3 Economic Survey, Different volumes

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1 https://www.economicsdiscussion.net/national-income/4-main-concepts-of-nationalincome/17241

2 http://gstcouncil.gov.in/

3 https://www.yourarticlelibrary.com/business/money-market/money-market-objectives-functionsand-limitations/75923.

BOOKS FOR STUDY

1.Dutt and Sundaram: Indian Economy, S Chand and Company, Delhi.

2.Agarwal: Indian Economy, Vikas Publishing Company, Delhi.

CONTROLLER OF EXAMINATIONS
0 1 AUG 2022

21/03/2022

EXPORT MANAGEMENT

Credit : 4

Hours / Week :

Medium of Instruction : English

Course Code: 22KP2ECCEC2

OBJECTIVES:

- To Know the factors that influence India's foreign trade.
- To assist the learners to examine the role of different Export Promotion bodies and Export assistance.
- To motivate the learner to understand the International market selection approach.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Identify major product decisions that are necessary for export market
CO2- Understand current scenario of India's foreign trade.
CO3- Apply various exports Procedures and formalities to run an export business.
CO4- Locate various sources of information, institutional ,infrastructure and incentives for exports.
CO5- How to prepare project report.

UNIT 1 : India's Foreign Trade And Policy

Direction and Composition of India's foreign trade- Export -Import policy -Export Promotion and Institutional setup -Deemed Exports- Rupee Convertibility.

UNIT II : Instruments Of Export Promotion

Role of different Export Promotion bodies, Export assistance and Promotion measures, including various export promotion schemes and assistance Role of export houses, trading houses and State trading organization·EPZs and SEZs.

UNIT III : Market Selection Process For Export

International market selection approach -Criteria for screening markets, information requirement and availability -Sources of information -Website -links etc.

UNIT IV : Export finance

Type of Pre and Post -shipment finance- Fund and non- fund based, Provisions relating to Sanction, disbursal, quantum interest rate, repayment, factoring –forfaiting, financing deemed exports, Export finance in foreign currency.

UNIT V : Preparation of Project Report

Project report-Area to be covered e.g. Marketing, finance, operations etc., Annexures relations to financials- Checklist of documents to be enclosed.

UNIT: VI Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Recent changes in India's foreign trade – Steps taken by the Government to promote Indian export market .

REFERENCE BOOKS

1. Export Management –T.A.S.Balagopal,Himalaya Publishing House,Mumbai.

2. International Marketing Management-An Indian Perspective byR.I.Varshney and B.Battacharya,Sultan Chand & Sons.

3. International Trade and Export Management by Francis Cherunilam, Himalaya Publications.

4. Annual Report of Ministry of Commerce.

BOOKS FOR STUDY

1. Export management -D.C.Kapoor Global Net Publications

2. Export Management – P.K.Khurara- Galgotia Publishing Company, New Delhi.

CONTROLLER OF EXAMINATIONS
0 1 AUG 2022

FISCAL ECONOMICS

COURSE CODE: 22KP3EC09

Credit : 5

Hours / Week : 6

Medium of Instruction: English

OBJECTIVES

- To know the role of Government for the allocation of Resources.
- To know the increasing state activities for the developed Economy.
- To know the increased Public expenditure for the development of the economy and the Fiscal policy.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Define the basic concepts and role of Govt allocation of resources.
CO2- Understand the theories of public expenditure.
CO3- Know the taxation and public debt.
CO4- Understand the fiscal policy in India and its objectives and techniques.
CO5-Gain knowledge on fiscal federalism, it's principles, evolution in India.

UNIT -I :Theory of Public Goods and Public Choice

The Economic Role of Government allocation of Resources- Private goods, public and merit goods – Market failure – Causes and Measures.

UNIT - II:Public Expenditure

Wagner's law of increasing state activities, Musgrave's views on Public Expenditure – principles of public expenditure.

UNIT - III: Taxation and Public Debt

Characteristics of a Good Tax System.Principles of Taxation.Factors determining Taxable capacity – Definition and classification of public Debt.Causes for the Growth of public Debt.

UNIT-IV :Fiscal Policy

Definition of Fiscal Policy – Objectives of Fiscal policy – Techniques of Fiscal Policy – Deficit financing. Fiscal policy in India.

UNIT – V: Fiscal Federalism

Meaning of Federal Finance – Principles of federal finance. Evolution of federal finance in India.Balancing factors in federal finance.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

The modern Government will meet out in increased state activities for the development of the economy by taxation and debt.The Federal finance will be balanced by Fiscal policy.

REFERENCE BOOKS

1.S. Sankaran - Fiscal Economics, Margham Publications,Chennai.

2.B.P. Tyagi- Public Finance, Jai PrakashNath&Co,Meerut.

CO PO CORRELATION PROBABILITY FOR FISCAL ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3				3				2	
CO2	2		3				3			
CO3	2	3			3	2				
CO4		1			3		2			
CO5	3		3		2					2

1-Low , 2-Moderate, 3- High Correlation

0 1 AUG 2022

21/03/2022

RESEARCH METHODOLOGY

COURSE CODE: 22KP3EC10

Credit :   5

Hours / Week : 7

Medium of Instruction : English

OBJECTIVES

- Understand some basic concepts of research and its methodologies
- Identify appropriate research topics
- Prepare a project proposal
- Organize and conduct research more appreciate manner.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Understand the nature and importance of Research.
CO2- Identify the research design.
CO3- Describe sampling Methods and Scaling techniques.
CO4- Prepare the schedule or questionnaire
CO5-Write an appropriate style of Research report

UNIT- I:Introduction

Research: meaning, nature, types and importance -objectives of research-criteria of good research-problems of research in social science-scientific method-objectivity in research

UNIT-II: Research Process

Meaning of research process-need for reviewing literature, sources of literature-identification of research problem-research design: meaning, types, features of good research design, factors affecting research design.

UNIT-III: Sampling Techniques and sources of data

Meaning and types of sampling methods, Factors determining the size of sample-scaling techniques -Data: meaning, importance and types of data-primary and secondary data: sources merits and demerits

UNIT- IV:Collection and Processing Of Data

Interview: meaning, process-questionnaire and schedule: meaning and features -construction of a questionnaire - case study: meaning and features-processing of data-hypothesis: definition and testing of hypothesis.

UNIT- V: Report Writing

Report writing-Mechanics of thesis writing. Structure and general format-footnotes - citations –methods of ordering reference and bibliography.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

How to write the research papers in journals. students to familiarize themselves with the latest trends & tools associated with research methodology being advocated in the environment.

REFERENCE BOOKS

1. Research Methodology. Methods and Techniques,C.T.Kothari, New Age International Publishers, New Delhi.

2. AGuide to Research in Economics,C.T.Kurien(Ed), Sangam publishers.

3. Researchmethodology.Dr.G.S.Popliand Rupina Popli Singh, kitabon mahal, Allahabad

4. C.T.Kurien (Ed.) A Guide to Research in Economics, Sangam Publishers.

BOOKSFOR STUDY:

1. ResearchMethodology.P.Saravanavel, Kitabon Mahal, Allahabad.

2. Research Methodology,Dr.P.Ravilochanan, Margham Publications, Chennai.

CO PO CORRELATION PROBABILITY RESEARCH METHODOLOGY

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3				3				2	
CO2	2		3				3			
CO3	2	3			3	2				
CO4		1			3		2			
CO5	3		3		2					2

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

21/03/2.22

H .O.D

ECONOMETRICS

Credit : 5

Hours/Week : 7

Medium of Instruction : English

Course Code: 22KP3EC11

OBJECTIVES

- To understand basic concepts and methodology of econometric research.
- To equip the students to formulate the hypothesis and testing process.
- To introduce Regression analysis.
- To know the problems arising when fitting the regression equation.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Gain knowledge about the concepts and Methodology of econometric Research.
CO2- Attain skill on basic idea about data collection and how to apply OLS techniques for estimating regression co-efficient.
CO3- Understand regression analysis and its application in different field in economics.
CO4- Specify assumptions, Formulate and estimate appropriate models, interpret the results and test their statistical significance.
CO5 Trained to write a good research paper in economics using econometric research

UNIT -I : Introduction

Nature and scope of econometrics – Mathematical economics vs. Econometrics – properties of econometric model – Phases of Econometric Research – Specification, estimation, verification and application.

UNIT -II : Statistical Inferences

Properties of estimators – Methods of estimation – Least square estimation – Maximum Likelihood estimation – Testing of hypothesis.

UNIT – III: The Simple Linear Regression Model

Assumption under simple linear regression model – estimating the parameters by OLS (Numerical Problems) – Verification. Properties of Least Square estimators – BLUE. Non – linear equations reducible to linear form – Engal's demand Function – Cobb-Douglas Production Function.

UNIT – IV: The Multiple Linear regression Model

The Multiple linear regressionmodel with two explanatory variables – OLS method of estimation.

UNIT - V: Problems in Single equation Model

Heterocedasticity, Auto Correlation, Multi collinearity– Sources and Consequences. Errors in variables – Specification error – Lagged Variables – Dummy Variables.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Recent advances in software for Econometric research – Usefulness of ploting data graphically.

REFERENCE BOOKS

1. Damodar Gujarati, Basic econometrics, Mcgrew Hill, New Delhi, 2007.

2. Singh, S.P. Parasher, K. and Singh, H.P, Econometrics, S.Chand & Co., New Delhi, 1981.

3. Willium H. Greene, Econometric Analysis, Prentice Hall, New Hersey, 1993.

4. Koutsyiannis.A. (1989). Theory of Econometrics, Macmillian, New delhi.

5. Salvatore, Dominik, Statistics and econometrics, Schaum series.

CO PO CORRELATION PROBABILITY ECONOMETRICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2			3		3		2		
CO2	2	1			3			2		
CO3		1		3		3	3			
CO4	2		2	2				3		
CO5			3	3		3				

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

21/05/2022

HEALTH ECONOMICS

Credit :4

Hours / Week:6

COURSE CODE: 22KP3ECELEC2:1

Medium of Instruction : English

OBJECTIVES

- To Understaned basic concepts of Health economics and enable them to take better decision in the areas of Healthcare.
- It Aims to provide an overview of basic issues relating to Health Economics. It also tries to highlight the importance of Health sector in the process of Economic Development.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- students will have competence to apply economic concepts and models in the field of Health Care Market.
CO2- Students will understand problems of diseases
CO3- Student will understand escape from diseases
CO4- Student for understand preventive health care services
CO5- Student should understand importance of health economics

UNIT -I :Role Of Health And Economic Development

Definition- Scope and Importance of Health Economics -Dimensions of Health - Socio Economic Determinents of Health-Demand and Supply of Healthcare-Market in Healthcare.

UNIT -II: Economic Concepts Of Health

Health and Nutrition - Malnutrition - Crude Birth Rate – (CBR), Crude Death Rate – (CDR) - Infant Mortality Rate (IMR) - Maternal Mortality Rate (MMR) - Human Development Index – (HDI) - Physical Quality of Life Index (PQLI) - Life Expectency of Birth (LEB)

UNIT-III:Health As Investment.

Economics of public Health – Education and Health _ poverty and health –occupational Health Hazards – concept of Health Education

UNIT-IV :Evaluation Of Benefits And Costs Of Health Services

Cost of Health Services - Cost Benefit Analysis (CBA) - Cost Effectiveness Analysis (CEA) - Cost Utility Analysis (CUA) - Methods for Calculating QALYs and DALYs - Cost of Immunization Programme.

UNIT -V: Health Sector In India

Regional disparities in Health Sector - National health Policy in India - Healthcare Delivery System in India - Health Insurance in India - Women's Health Problems In India.

UNIT-VI: Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Problems of Food Content – Vegitable & Non Vegitable - Preventive and Curative Healthcare Services. (AIDS, HIV) - Various Diseases Eradication Programmes - Communicable Diseases : Cholera, Fever, Cough, Malaria - Heredity Problems of Health.

REFERENCE BOOKS

1. Laxminarayan.R. and A.Malani, 2011 "Economics of Infectious Diseases" in Oxford Handbook of Health Economics. edited by S alied and P.C.Smith (New York : Oxford University Press) Only Pages : 189-196.
2. Glied.S. & Remler D (2002) What Every Public Finance Economist Needs to Know about Health Economic, National Tax Journal, 55 (4), 771-777, 779-782.
3. Geruso, Michael and Timothy J.Layton " Selection in Health Insurance Market and its Policy Remedies". Journal of Economic Perspectives 31, No.4 (2017) : 23-50.
4. Sunder.l (2013) : Principles of Health Economics in serial Publications, New Delhi Hand Book of Health Economics.
5. Pearce D and P Dasgupta, Social Benefit Cost Analysis, Macmilan, London, (1982).
6. Wesiman J. Cost Benefit Analysis and Health Service policy, Scottish Journal of Political Economy, Vol.20, No.1 Feb 1962.
7. Krishnakumar T and Rao K.N Financing of Health Services in India: "Perspectives and Issues.Department of Economics, University of Hydrabad, September 1987.
8. Klarman H.E. The Economics of Health, Columbia University Press, Columbia 1965.
9. Willim. Jack, Principles of Health Economics for Developing countries, world bank Institute Development Studies, 1999.
10. Strauss, J and D (1988) : Health, Nutrition and Economic Development, Journal of Economic Literature, 36.

CO PO – CORRELATION PROBABILITY HEALTH ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3		3							
CO2		3	1					1		
CO3			3			2				
CO4					1	2				
CO5			1			1		1	1	

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

21/03/2022
C.O.P

BUSINESS MANAGEMENT FOR ECONOMICS

COURSE CODE: 22KP3ECELEC2:2

Credit: 4

Hours / Week: 6

Medium of Instruction: English

OBJECTIVES

- To import the basic management knowledge and skills.
- To enhance the managerial capabilities and enable to apply in the practical field.

Course Outcomes
On the successful completion of the course, student will be able:
CO1-Gain Knowledge on Concepts, functions, types of Management, managerial roles and skills.
CO-2Know about the perspectives of management, Decision making and emerging issues and challenges in management.
CO3-Understand the concept and steps of planning and to know about decision making process.
CO4-Acquire organization skills and its structure.
CO5-Trained on controlling process and effective control systems, tools and techniques and to know about quality control management.

UNIT - I:Introduction

Management: Concepts, Meaning and Functions. Types of Management: Managerial roles and skills. Organization and Management, Changing perspectives of Organization.

UNIT - II: Perspectives In Management

Classical Perspective: Scientific Management, Administrative Management and Bureaucracy. Behaviour Perspective: Hawthorne Studies, Human relations movements and Organisational behaviour. Quantitative Perspective: Management Science and Operations Management. Integrating Perspective: Systems and Contingency Perspective: Emerging management issues and Challenges.

UNIT - III: Planning And Decision Making

Concept of planning, Levels of Planning: Strategic, Tactical and Operational. Steps in Planning. Tools for Planning. Decision Making: Meaning, types and process. Decision making conditions – Certainty, risk and uncertainty.

UNIT - IV: Organizing

Concepts of Organising, process and Principles of Organising. Organisation Architecture: Vertical differentiation – tall versus flat hierarchies, Horizontal Differentiation – functional Structure, multidivisional structure, geographic Structure and matrix structure.

UNIT - V:Controlling And Total Quality Management

Concepts, Purpose, Process and Types of Controls, Essentials of effective control systems. Control tools and techniques. Emerging issues in Quality Management.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Expert lectures and seminars.

REFERENCE BOOKS

1. Charles W.L. Hill and Steven L.Meshane, Principles of Management, Tata Mccraw Hill Company, New Delhi

2. Laurie J.M. Management and Organizational Behaviour, Pearson, New Delhi

3. P.N. Reddy, Tripatty& Others, Essentials Of Management, Himalaya Publishing House, New Delhi

4. K.Natarajan, K.P.Ganesan, Principles of Management, Himalaya Publishing House, New Delhi.

CO PO CORRELATION PROBABILITYBUSINESS MANAGEMENT FOR ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3		1		2		3			2
CO2		3				2		2	2	
CO3	3		2		3		3			
CO4	3	2		2						3
CO5	3		2				3	2		2

1-Low , 2-Moderate, 3- High Correlation

0 1 AUG 2022

21/08/2022

ECONOMICS FOR COMPETITIVE EXAMINATIONS

COURSE CODE: 22KP3ECELO2

Credit: 3

Hours / Week: 4

Medium of Instruction: English

OBJECTIVES
• To analyse the economic growth and development.
• To discuss about National Income and growth rate of population.
• To describe the planning, foreign trade and Globalization.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Understand the concepts and various characteristics of Indian economic growth and development
CO2- Exposure to National income, percapita income, GDP, NNP and social accounting estimates in India.
CO3- Generating the awareness about human resources and growth rate of population problems in India.
CO4- Develop an understanding of the planning and new initiatives in India's planning.
CO5- Understanding the Foreign trade of India and Globalization.

UNIT - I:

Economic growth and development – Concepts – Definition – Basic indicators to economic developments – Characteristics of Indian Economy

UNIT - II:

National Income – Percapita income, GDP, NNP – Special Accounting – National income estimates in India – Limitations of National income estimation in India.

UNIT - III:

Human resources – size and growth rate of population problems in India (causes and Effects) and Population Policy in India.

UNIT - IV:

Planning – Long-term objective of planning – Twelth five year plan – New initiatives in India's planning

UNIT - V:

Foreign Trade of India – Composition of India's foreign trade – Globalization.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Current trend of GST – India's GDP and expected rate grow – New Foreign trade policy (2021-26) – 13th Five Year defence Plan(2017-22)

REFERENCE BOOKS

1. Ruddar Datt & K.P.M. Sundharam – Indian Economy,S.Chand Publications.
2. S.K.Misra& V.K. Puri – Economic Development Planning, Himalaya Publishing.
3. S.Sankaran – Indian Economy, Margham Publications.

CO PO CORRELATION PROBABILITY ECONOMICS FOR COMPETITIVE EXAMINATIONS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2	2							1	
CO2	1						2		2	
CO3	1				2				2	
CO4	2				2				1	
CO5	1						2		2	

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS
0 1 AUG 2022

21/03/2022
H.O.D

ECONOMICS OF FARM BUSINESS

COURSE CODE: 22KP3ECCEC3

Credit : 3

Hours/Week :

Medium of Instruction : English

01 AUG 2022

CONTROLLER OF EXAMINATIONS

Objectives:

- To familiarize typical farm management decisions.
- To provide strong knowledge base on Indian farm management system.
- To develop a critical study on principles of Farm Management marketing and agricultural trade.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Apply economic principles to understand the conduct and performance of agricultural sector.
CO2- Explain the causes of green revolution.
CO3- Understand role and impact of institutional support to agricultural sector.
CO4- Demonstrate an awareness of various agricultural market structures in India
CO5- Identify the objective of agriculture price policy.

UNIT-I :Principles Of Farm Management

Meaning and Scope of Farm Management –Importance of the Subject of Farm Management In India. Principles Involved In Farm Management Decisions: Principle of Variable Proportion - Cost Principle -Principles of Factor Substitution - Law of Equimarginal Return - Opportunity Cost Principle - Principle of Combining Enterprises - Principle of Comparative Advantage - Time Comparison Principle.

UNIT-II:Farm Resources

Green Revolution - Agriculture Inputs: Fertilizers and Plant Protection, Irrigation and Farm Mechanization - Concept of Agricultural Labourer – Growth, Causes of Growth - Conditions and Problems of Agricultural Laborers and Measures Taken.

UNIT-III :Capital And Credit

Role of Capital in Agriculture - Sources of Capital - Need for Agricultural Credit - Classification of Agricultural Credit - Source of Agricultural Credit: Non-institutional and Institutional – Crop Insurance -Capital Formation In Agriculture Sector.

UNIT-IV:Marketing

Functions of Marketing - Characteristics of Agricultural Produce – Defecting In Marketing of Agricultural Produce In India – Measures Taken By Government – Regulated Markets – Co-Operative Marketing –Marketed and Marketable Surplus, Marketing Costs and Margin.

UNIT-V:PRICE POLICY

Need For and Objectives of Agricultural Price Policy - Instruments of Agricultural Price Policy In India: Support, Procurement And Issue Prices .

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Expert lectures, online seminars – webinars

REFERENCE BOOKS

1. R.G.desai "agricultural economics "Himalaya publishing house (p) ltd.
2. Sadhu &Singh "fundamentals of agricultural economics" Himalaya publishing house.
3. S.S.Johl and Kapur – Fundementals of Farm Business Management, Kalyani Publishers.
4. Sadhu and Singh –3 Fund Sadhu and Singh - fundamentals of Agriculture Economics, Himalaya Publishing House, Bombay.
5. S.V.SaiPrasad, K.Srinivas ,AgriculturalEconomics,New Vishal Publications 2014.

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

21/03/2022

ENTREPRENEURSHIP DEVELOPMENT

Course Code: 22KP4EC12

Credit : 5

Hours/Week : 6

Medium of Instruction : English

OBJECTIVES

- To understand basic concepts in the area of Entrepreneurship.
- To understand the role and importance of entrepreneurship for economic development
- To develop creativity and entrepreneurial initiative.
- To familiarize the financial sources to entrepreneurs.
- To motivate to become women entrepreneur.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Define basic concepts, Types, Characteristics of entrepreneurs.
CO2- Understand and formulate project appraisal and project plan.
CO3- Know the various financial sources for business.
CO4- Evaluate the role entrepreneur in employment generation and economic growth.
CO5- Understand the concept of women entrepreneur and their functions and challenges.

UNIT - I: Entrepreneur and Entrepreneurship

Meaning and definition of entrepreneur and entrepreneurship – Types of entrepreneur – Features of an entrepreneur – Characteristics of entrepreneurship –Relationship between entrepreneur and entrepreneurship – Causes of slow growth of entrepreneurship in India.

UNIT - II: Project Appraisal

Meaning and definition of project – Stages in the process of project – Classification of the project appraisal – Meaning of project report – purpose of a project report – Formulation of business plan – Characteristics of a successful business plan.

UNIT -III :   Institutional Finance to Entrepreneurs

SIDBI – SFC – SIDCO – SIPCOT – TIIC – Commercial banks.

UNIT - IV: Role of Entrepreneur in Economic Development

Role of entrepreneurs in generating employment opportunities – Role of entrepreneurs in increasing economic growth.

UNIT- V: Women Entrepreneurs

Concept of women entrepreneurs – functions of women entrepreneurs – Challenges faced by women entrepreneurs – Solutions for solving the problems – Developing women entrepreneur – Schemes for women entrepreneurs – DWCRA – MUN – MVN.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Entrepreneur biographies – actual success and failures – defining business concept – Writing business plan.

REFERENCE BOOKS

1. S Anil Kumar and Others, Entrepreneurship Development, Newage Publishers, New Delhi
2. Jayasree Suresh, Entrepreneurship Development, Margam Publications, Chennai
3. Khanaka S.S., Entrepreneurship Development, Margam Publications, Chennai
4. P. Saravanavel, Entrepreneural Development, Margam Publication, Chennai

CO PO CORRELATION PROBABILITY ENTREPRENEURSHIP DEVELOPMENT

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3		1				1			
CO2	2	1	1		3					
CO3		2			2				2	
CO4	1	2					2			
CO5	3		2			2			2	

1-Low , 2-Moderate, 3- High Correlation

21/03/2022

INDUSTRIAL ECONOMICS

Credit : 4

Hours / Week : 6

Medium of Instruction : English

OBJECTIVES:

- To know the role of Industrialization for the development of the economy.
- To know how to choose the Industrial Location.
- The New Industrial policy – Globalization - Liberalization – Privatization will be noted.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1-Understand the role of Industrialisation and it's development during planning period.
CO2- Define concepts on market structure and its performance and conceptual frame work.
CO3- Understand the determinants of industrial location and theories of Industrialisation.
CO4-Know the Industrial policy, Globalisation, liberalisation and Privatisation.
CO5-Understand industrial finance and its needs ,types and Source.

UNIT - I :

Role of industrialization – Pattern & Development-during planning period-Effects.

UNIT- II :

Define market structure –market power-Market performance – concept of workable competition conceptual Frame work for the study of Industrial Economics.

UNIT - III :

Industrial location – General determinants.Approaches of Industrial Location analysis Geographical contribution –central place theory, weber's theory – Losch central place theory.

UNIT - IV :

Industrial policy – New Industrial policy – globalization – liberalization- Privatization.

UNIT - V:

Industrial Finance – Need for finance -Types – Source- IFCI, IDBI, SFC.

01 AUG 2022

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

The country like India depend on Agriculture. So the corporate sector will overcome the agriculture sector. Though the Industry will increase the economy and employment opportunities how to take the problem between agriculture sector and corporate sector should be disguised.

REFERENCE BOOKS

1.Indian Economy- GauravDatt - S. Chand & Company Pvt. Ltd. New Delhi

2.Industrial Economics - Donald A.Hay& Derek J. Morris-Oxford University Press

3.Industry And Labour- E.A.Ramaswamy -Oxford University Press Bombay

CO PO – CORRELATION PROBABILITY INDUSTRIAL ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO 1	3		2						2	
CO 2	3		3							3
CO 3		2			3	3		2		
CO 4		3			3		3			3
CO 5			3		3	2	3			

1-Low , 2-Moderate, 3- High Correlation

21/03/2022

LABOUR ECONOMICS

COURSE CODE: 22KP4EC14

Credit:4

Hours / Week : 6

Medium of Instruction : English

OBJECTIVES
- To provide the student with a solid introduction to Labour Economics.
- To obtain an application of the theory and Reach of Labour Economics.
- To understand how Labour markets can be analysed from different economic perspectives.
- Understanding what are the determinants of the observed structure of wages and employment.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Understand the nature of Labour Economics
CO2- Understand various determination theories
CO3- know the structure growth of labour Unions
CO4- Illustrate the need for social security
CO5-Understanding constitutional and legislative provisions of child labour.

UNIT - I:Introduction

Meaning and Definition of Labour Economics - Scope and nature of Labour Economics-Characteristics of labour market.Nature of labour market in Developing countries like India - Demand and Supply of labour.

UNIT -II: Wage Determination

Theories of wage determination Classical- Neo-Classical – Marginal Productivity and Modern Theories-Collective Bargaining and Wage Determination - Wage differentials and Wage Regulations.

UNIT- III:Labour Unions

Growth pattern and structure of labour unions in India- Labour movements in India - Industrial relations- Industrial disputes and Industrial peace.

UNIT - IV:Social Security

Need for Social security in India – Different schemes of Social security in India - Social insurance and Social Assistance - Minimum wages Act - National Wage Policy.

UNIT -V:Child Labour

Child labour- Causes of Child labour Constitutional and legislative Provisions - Measures to regulate child labour - Status of Women Workers - Problems of women workers - Protective provisions.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Conditions of Agricultural Labour in India - Agricultural Wages and Income – Indebtedness-Factors responsible for poor conditions of farm workers –Measures for improving the conditions of Agricultural Labourers.

REFERENCES BOOKS

1. Gupta .P.K.(2012) Labour Economics New Delhi, Virndha Publications(P)Ltd. New Delhi.

2. Datt . G. (1996), Bargaining Power Wages and Employment: An Analysis

of Agricultural Labour Markets in India, Sage Publications, New Delhi.

3.V.V.Giri (1972) ,Labour Problem in Indian Industries ,Asia Publishing House.

4.Indian Economy, Datt and Sundharam,S.Chand&Co, New Delhi.

Text Books:

1.Fundamentals of laboureconomics,Dr.P.M.Kadukar, Himalaya Publishing house, Mumbai.

2.A Textbook of laboureconomics,Dr.D.Amudha, Mangalamay Publications, Kottayam.

CO PO CORRELATION PROBABILITY OF LABOUR ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	2			2	3		2			2
CO2	3	2		2	3		3	3		3
CO3	2	3		3	3	3	3			3
CO4	1	3				2	3		3	3
CO5	3	3			3	3	3	2	2	3

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATIONS

0 1 AUG 2022

21/03/2022

COMPUTER APPLICATIONS IN ECONOMICS

COURSE CODE: 22KP4ECELEC3:1

Credit : 4

Hours / Week : 6

Medium of Instruction : English

OBJECTIVES

- To understand the different components of computers and its application in Economics.
- To understand how to process the available data for making Meaningful analysis.

| Course Outcomes |
|---|
| On the successful completion of the course, the students will be able to |
| CO1- Understand the meaning and basic components of a computer system |
| CO2- Manipulation of word processing with Microsoft Word |
| CO3- Discuss the elements and applications of spread sheet emphasizing M.S.Excel and M.S.Powerpoint |
| CO4- Develop and understanding of Information's system |
| CO5-Explain the working of Internet and describing briefly the development of Internet and it's applications |

UNIT- I:Introduction To Computers

Computer- Characteristics of computers -Basic applications of computer-Components of computer system- Central Processing Unit(CPU),VDU, keyboard, mouse and other input/output devices - Computer memory - Concepts of hardware and software- Classifications of computers- Introduction to binary system.

UNIT- II: Introduction To M.S Office

Word processing basics- opening word processing package- menu bar - using the Icons below menu bar - opening and closing documents - printing of documents- text Manipulation - formatting the text- table manipulation.

UNIT- III: Introduction To M.S Excel

Excel spread sheet- elements of spread sheet - creation of cells and addressing of cells- Manipulation of cells - providing formulas - spread sheets for small accountings. Power point- basics - creation of presentations – title - text creation- fonts- presentation of slides- types of slides- importing text from word documents- slide designs- Footnotes- slide manipulation and slide show- presentation of slides.
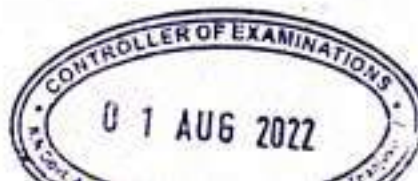
UNIT IV: Introduction To Information Systems

Introduction- Information systems- Information systems in global business today- How businesses use information systems- E-business- E-commerce- B2B- B2C Models - Electronic stock markets - electronic trading - online shopping and malls.

UNIT- V:Computer Communication And Internet

Basics of computer networks- LAN- WAN- Internet- concept and applications of Internet- WWW and websites- electronic mails- communication on internet- Intranet- Extranet - Search Engines- EDI and ATM- Social Media.

UNIT-VI:Current Streams of thought

The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.

Problem Solving with Spread sheets- Spread sheet as DBMS- Arithmetic & Geometric Progressions - Graphical Analysis in Economics- Time-path of Economic variables – SPSS introduction .

REFERENCES BOOKS

1.Alexis Leon and Mathews Leon: Introduction to Computers with MS-Office, TMH.

2.V. Raja Raman, Fundamentals of Computers, PHI, New Delhi.

3.Sinha P.K (1992),Computer fundamentals, BPB Publications, New Delhi.

TEXT BOOKS

1.K.Mohan,Kumar&Dr.S.Rajkumar ,Mc.Graw Hill Education (India)Private Limited New Delhi.

: Computer Applications In Business.

2. Sanjay Saxena:A First course in Computer, Vikas Publishing House .

CO PO-MAPPING FOR COMPUTER APPLICATIONS IN ECONOMICS

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3		2	3	3		3			3
CO2	3		3	3	3		3			
CO3	3		3	3	3		3			3
CO4	3		3	3	3		2			3
CO5	2		3	3	3		3			3

1-Low , 2-Moderate, 3- High Correlation

CONTROLLER OF EXAMINATION
- 1 AUG 2022

ECONOMICS OF DEVELOPMENT

COURSE CODE: 22KP4ECELEC3:2

Credit : 4
Hours / Week : 6
Medium of Instruction : English

Objectives

- To familiarize students with cutting edge research topics in the field
- To provide a critical reading of the current literature on the empirical Microeconomics of development.
- To provide conceptual tools to improve students analytical ability and their access to Publishing on academic journals.

Course Outcomes
On the successful completion of the course, the students will be able to
CO1- Understand the theories of economic growth and development.
CO2- Understand how growth and development of an economy is measured.
CO3- Describe the various models of economic growth.
CO4- Realize the factors determining economic development of a country.
CO5-Apply theoretical knowledge in stimulated and real-life settings.

UNIT-I: Historical Perspective of Economic Growth

Economic Growth and Economic Development- Early Growth Theories: Mercantilism, Physiocratic Growth Theory - Adam Smith's Theory of Economic Growth – Marxian Theory of Economic Growth.

UNIT-II: Measures Of Economic Development

Economic growth- Measurement of Development: HDI and Physical Quality of life Indies (PQLI) –Factors Determining Economic Development – Obstacles of Economic Development- vicious circle of Poverty.

UNIT-III: Growth Theories -I

Doctrine of balanced growth-Concept of unbalanced growth-Dualistic theories-TechnologicalDualism-Harrod-Domar model.

UNIT-IV: Growth Theories- II

Joan Rabinson's model of capital accumulation-Meade's neoclassical model-Solow's Model.

UNIT-V: Technological Theories

Kaldor's model– Mahalanobis Model - Lewis Model: Two sector economy- Cobb Douglas Production Function.

UNIT-VI:Current Streams of thought
    The faculty will impart the current developments in the subject during the semester to the students and this component will not be a part of Examination.
Expert lectures, online seminars – webinars.

REFERENCEBOOKS

1. S.K. Misra and V.K.PuriEconomics of Development and Planning Theory and Practices".Eleventh edition 2005.

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]
1 http://www.himpub.com/documents/Chapter1170.pdf.
2 https://epgp.inflibnet.ac.in/

BOOKSFOR STUDY

1 .Debraj Ray "Development Economics," Oxford University Press. (2007)
2 .M.L.Taneja and R.M. Myer "Economics of Development and Planning" Vishal Publishing.co (2004)
3 .The Economics of Development and Planning – M.L.Jhingan, Vrinda Publications (P) Ltd. (1997).

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