DEPT OF ECONOMICS

RAJAH SERFOJI GOVT COLLEGE, THANJAVUR-5

OUTCOMES PROGRAMME OUTCOMES, PROGRAMME SPECIFIC OUTCOMES AND COURSE OUTCOMES

FOR THE SYLLABUS APPLICABLE FROM 2018-19 ACADEMIC YEAR

RAJAH SERFOJI GOVERNMENT COLLEGE, THANJAVUR-613005 DEPARTMENT OF ECONOMICS

PSOs and COs of B.A. Economics Programme

PROGRAMME SPECIFIC OUTCOMES (PSOs): - B. A. Economics

Upon completion of the B. A. Economics Degree Programme, Students will be able to

PSO – 1	Know, adopt and evaluate economic models to solve economic problems.				
PSO – 2	Acquire more knowledge about the national and international trade.				
PSO – 3	Analyze the economic problems and suggest policy measures for the development of				
	the economy.				
PSO – 4	Estimate the influence of fiscal and monetary policy on the overall economic				
	performance of the country.				
PSO – 5	Analyze and extract necessary data to assess economic variables with statistical tools				
	and techniques.				
PSO – 6	Acquire the entrepreneurial skills and become successful entrepreneurs.				

COURSE OUTCOMES-B.A. (Economoics)

P A R T	CODE	COU RSE	TITLE	COURSE OUTCOMES- Upon completion of the course the Students of B.A. (Economics) Programme will be able to
111	S1EC1	CC1	Monetary Economics	 CO-1 Understand the functions and the role of money in the modern economy- CO-2 Analyse the contemporary issues like Demonetization 2017 and its Effects on Indian economy CO-3 Know the evolution of theories of Money CO-4 Understand the role of the RBI, SBI and performance of commercial banks
				CO-5 Know the various constituents of Financial Markets and types of securities traded in the Capital market in India
111	S1EC2	CC2	Indian Economic Planning and	CO-1 Acquire knowledge about the nature and structure of Indian Economy. CO-2 Explain the inputs and strategies related

			Deliev	to groop revolution
			Policy – I	to green revolution. CO-3 Identify the characteristic of Indian
				,
				Economy as a Developing Economy.
				CO-4 Evaluate the various population policies
				in India.
				CO-5 Realize the importance of agriculture
				and imbibe economic consciousness.
				CO-1 Realize the significance and basic
				principles of value education
				CO-2 Understand the need for abstaining from
				the Drinks, Drugs, Smoking, Suicide thoughts and other Social evils
N/	C41/F	VE	Malua Education	
IV	S1VE	VE	Value Education	CO-3 Recognize the Communal and Religious
				Harmony CO-4 Demonstrate the values followed by
				leaders like Mahatma, Mother Teresa and
				Kamaraj
				CO-5 Practice social values and responsibilities
				as a responsible citizen
		1		II SEMESTER
				I SLWESTER
				CO-1 Recall the meaning of economic
			Indian Economic	planning and its importance of planning.
				CO-2 Know the role of Industrialization in
111	S2EC3	CC3	Planning and	Indian Economy. Understand the poverty line
			Policy – II	and antipoverty programmes adobted.
				CO-1 Understand the significance of
				environment in which we live.
				CO-2 Acquaint with the recent issues
				associated with environment and bio diversity.
			Environmental	CO-3 Recognize the causes and consequences
IV	S2ES	ES	Studies	of various types of pollutions.
			Sidules	CO-4 Understand limitations of the available
				natural resources and the need to sustain them.
				CO-5 Participate in ensuring the sustained
				development by involving in the afforestation
				process and abstaining from contributing to
				pollution.
				III SEMESTER
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				CO-1 Explain the role of scarcity, specialization,
			D.4: and	opportunity cost and cost/benefit analysis in
111	S3EC4	CC4	Micro	economic decision-making by the consumer.
			Economics – I	CO-2 Identify the determinants of supply and
				demand; demonstrate the impact of shifts in
				both market supply and demand curves on
				equilibrium price and output.
Ш	S3EC5	CC5	History of	CO-1 Develop a chronological understanding
			Economic	of the development of economic thought

			Thought	CO-2 Relate the developments in different
			mought	schools of thought with contemporary issues
IV	S3SB1G	SB1	Introduction to Marketing Management	 CO-1 Demonstrate strong conceptual knowledge in the functional area of marketing management- CO-2 Demonstrate effective understanding of relevant functional areas of marketing management and its application- CO-3 Demonstrate analytical skills in identification and resolution of problems pertaining to marketing management- CO-4 Understand the fundamentals of marketing concept and the role marketing plays in business- CO-5 Understand the strategies and principles underlying the modern marketing practices.
				IV SEMESTER
111	S4EC6	CC6	Micro Economics – II	 CO-1 Identify the nature and scope of Micro economics. CO-2 Apply Pareto criterion and Pareto optimality and variables in practical life. CO-3 Understand the importance of international trade in economic development.
IV	S4SB2H	SB2	Sales Management	 CO-1 Explain the basic principles of the sales management. CO-2 Demonstrate an understanding of the role of the sales force. CO-3 Apply in a competent manner sales management tools such as sales fore casting, sales compensation methods, sales budgeting etc.
				V SEMESTER
111	S5EC7	CC7	Macro Economics – I	 CO-1 Identify the nature and scope of Macro economics. CO-2 Apply Macro economics concepts and variables in practical life and understand the importance of national income analysis. CO-3 Understand the concepts associated with the determination and measurement of aggregate Macro Economic variables like saving, investment , GDP, money. Understand the classical simple Keynesian model of income and employment determination and the extended model of income determination - IS and LM.

	S5EC8	CC8	Tamil Nadu Economy	 CO-1 Know the salient features of TamilNadu Economy and the exclusive advantage it enjoys. CO-2 Understand the importance of Agriculture and Industries in promoting economic development of TamilNadu economy. CO-3 Know the State Finance position CO-4 Understand the state Healthcare infrastructure and Government Schemes special reference to women health CO-5 Analyse the Effect of freebees like free laptop on economy CO-6 Know the Promotional measures taken by the Government for tourism including Medical tourism and pilgrimage tourism.
111	S5EC9	CC9	Environomics	 CO-1 Explain the basic relationship between Welfare Economics and Environomics. CO-2 Understand the issues like Green House Effect,Ozone Depletion and Acid rain and the need for Conservation of Nature Resources CO-3 Understand the Role of Government, Voluntary Organizations in implementing Pollution Control Measures.
111	S5ECEL1 A	MEC 1	Urban Economics	 CO-1 Explain the functional dependencies between human settlements of different sizes in urban areas. CO-2 Understand the Slum renewal and upgradation CO-3 Understand the Role of Government, Voluntary Organizations in urban environmental planning.
111	S5ECEL1 B		Public Economics	 CO-1 Explain the differences between Public Finance and Private Finance. CO-2 Understand the causes for the growth of Public debt in India and Redemption of Public debt CO-3 Analyse the deficit financing and its implications.
111	S5ECEL1 C		Advertisement Management	 CO-1 Explain the development of modern advertising. CO-2 Understand advertisement as Investment. CO-3 Analyse the present forms of ads and can predict future trends of advertising.
111	S5ECEL2 A	MEC 2	Capital Market	 CO-1 Understand the functioning of the capital market. CO-2 Understand how to trade in an equity market. CO-3 Analyze the contribution and role of the Indian Capital market. CO-4 Enable the students to learn the valuation of equities.

				CO-5 Provide an overview of the Indian capital
				market, growth and development.
				CO-6 Understand the various components of
				primary and secondary market for equity in India.
				CO-7 Understand the role and functions of the
				various intermediaries and regulatory bodies in
				the Indian Equity market.
				CO-1 Identify nature of the Demand for and
	S5ECEL2	MEC	Labour	supply of labour.
Ш		_		CO-2 Understand the expected role and
	В	2	Economics	existing position of Trade Unions in India.
				CO-3 Understandabout the wage structure and
				wage differentials existing in India.
				CO-1 Know the different steps in starting a
				small industry and various benefits like
				Subsidies, Incentives, Ease of Registration,
				power concession offered by the Government
	S5ECEL2		Entrepreneurial	CO-2 Graspthe problems faced by the rural
	С		Development	Entrepreneurs and women entrepreneurs.
				CO-3 Gain understanding about the Project
				counselling and selection of Project
				CO-4 Apply the knowledge gained in setting up
				their own Project
				CO-1 Explain the importance of self
				awareness, values and leadership skills in
				capacity building
				CO-2 Analyze the factors affecting
				interpersonal skills
IV	S5SSD	SSD	Soft Skill	CO-3 Evaluate the concepts of vision, mission
IV	22220	330	Development	and goals for corporate skills
				CO-4 Apply and analyze the importance of
				body language, time management and stress
				management
				CO-5 Summarize the concept and need for self
				development plan
				CO-1 Understand the functions of retail
				business and various retail formats and retail
			Dotoil	channels
IV	S5SB3I	SB3	Retail	CO-2 Understand the difference between
			Management	Retail and Manufacturing Supply Chain
				CO-3 Understand the key drivers of retail
				supply chain
				CO-4 Analyse the management techniques
				followed in the retail industry
				VI SEMESTER
				CO-1 Explain the concepts of Macro economics
			Macro	and its interrelations with Micro Economics.
Ш	S6EC10	CC10		
			Economics – II	CO-2 Remember the concepts of gross
				domestic product, inflation and unemployment
				and how they are measured.

				 CO-3 Explain the circular flow model and use the concepts of aggregate demand and aggregate supply to analyze the response of the economy to disturbances. CO-4 Explain the objectives of government macroeconomic policy and describe how they can be pursued. CO-5 Identify the phases of business cycle and the problems caused by cyclical fluctuations in the second second
111	S6EC11	CC11	Fiscal Economics	the market economy.CO-11.Discuss the implications of Fiscal economics for efficiency and equity.CO-2Interpret how fiscal economics can affect the economy.CO-3Analyze Fiscal economics applications including welfare assistance, education, spending and tax policies such as Income taxes and consumption.CO-4Critically analyze Fiscal Economics and its
				implications in Indian Economy
111	S6EC12	CC12	Industrial Economics	 CO-1 Discuss the implications of Industrial economic theories for Location. CO-2 Know what is Industrial Sickness, various Causes for the same and analyse its implications and Extent in India . CO-3 Differentiate Traditional management from Scientific Management. CO-4 Critically analyze the Productivity Trends in India
111	S6EC13	CC13	International Economics	 CO-1 Establish the relationship between international economics and economic development. CO-2 Establish the relationship between international capital markets and economic development. CO-3 Analyze external debt and debt crisis CO-4 Understand the relationship between the Foreign Trade and Economic Development.
111	S6ECEL3 A	MEC 3	Principles of Management	 CO-1 Understand principles of management like Planning Organising and staffing. CO-2 Know the significance and various theories of motivation CO-3 Analyze the nature and problems of coordination in Indian context.
	S6ECEL3 B		Human Resource Management	 CO-1 Know about how to manage people and client relations. CO-2 Imbibe the inevitable HR skills. CO-3 Get familiarised with organization, administration, multitasking, presentations, reporting and communications also.

S6ECEL3 C		Computer Applications in Economics	 CO-1 Understand the basic concepts of computers and their applications. CO-2 Recognize the importance of computer application in employment. CO-3 Use MS Word and MS Excel in documentation and research. CO-4 Apply MS powerpoint for presentation.
IV S6GS	GS	GENDER STUDIES	 CO-1 Understand the problems of gender bias in the society CO-2 Know and Recollect the legal safety measures available to protect from the gender discrimination CO-3 Analyse the ways in which social institutions and power structures impact the material realities of women's lives CO-4 Demonstrate an openness to learn the views from the view of a women CO-5 Develop equitable and just thinking towards women

COURSE OUTCOMES FOR THE COURSES TAKEN FOR UNDER GRADUATE STUDENTS OTHER THAN ECONOMICS

Ра	Code	Cour		Course Outcomes- On successful completion of
rt	Coue	se	Title	this course the students will be able to
				CO-1 Acquaint students with latest data and
				will enhance analytical skills-
			Economics for	CO-2 Developthe conceptual framework of
IV	S6ECEL	NME	competitive	Govt policies and programmes-
IV	02	C2	examinations	CO-3 Find equipped in a rigorous and
				comprehensive manner with the various aspects
				of national income, banking and stock exchange.
				CO-4 Understand various fundamental
				principles of public finance theories.

PROGRAMME SPECIFIC OUTCOMES (PSOs):- M.A. (Economoics)

Upon completion of the M.A. (Economoics) Degree Programme, Students will be able to

PSO – 1	Apply economic analysis to understand current events and evaluate specific policy
	proposal.
PSO – 2	Understand the economic ideas of different schools of thought and put it into practice in
	everyday life.
PSO – 3	Predict the impact of fiscal and monetary policy on the economy.
PSO – 4	Employ and interpret the quantitative tools and econometric models to answer a
	research question.
PSO – 5	Acquire knowledge to appear for competitive examinations

Ρ				COURSE OUTCOMES-
A R T	CODE	COU RSE	TITLE	Upon completion of the course the Students of M.A. (Economoics) Programme will be able to
				I SEMESTER
	S1PEC1	CC1	Micro Economic Analysis – I	 CO-1 Upon completion of this course, the students will be able to: CO-2 Understand the fundamentals of microeconomics CO-3 Get an introduction to supply and demand and the basic forces that determine equilibrium in a market economy CO-4 Get introduced to the framework for learning about consumer behaviour and analyzing consumer decisions CO-5 Know about firms and their decisions about optimal production CO-6 Solve basic microeconomic problems, CO-7 Use the fundamental techniques to think about a number of policy questions related to the operation of the real economy. CO-8 Understand introductory microeconomic theory in a local, regional, national and international scenario CO-9 Get an introduction to supply and demand and the basic forces that determine equilibrium in a market economy
111	S1PEC2	CC2	Macro Economics - I	 CO-1 Evaluate the overall performance of the economy in terms of national income. CO-2 Understand the macro economic issues regarding money, foreign exchange, inflation, unemployment, economic growth and foreign trade.
111	S1PEC3	CC3	Money and Banking	 CO-1 Understand the role of money and banks in the broader economy. CO-2 Garner an understanding of the unique role of banks in the financial system CO-3 Apply the concepts on the issues of Reserves, Repos and other related central banking policies. CO-4 Analyse the policies related to the current financial markets.
III	S1PEC4	CC4	Fiscal Economics	CO-1 Know the application of public economics in analysing various energy policies.

COURSE OUTCOMES- M.A. (Economoics)

				CO-2 Apply the principle of optimal taxation in analysing various governments tax policies
111	S1PECEL 1A	EC1	Computer Applications in Economics	 CO-1 Understand the basic concepts of computers and their applications. CO-2 Apply computer aided skills in social science research. CO-3 Recognize the importance of computer application in employment. CO-4 Use MS Excel in research. CO-5 Apply the statistical tools using SPSS.
	S1PECEL 1B		Economics of Gender and Development	 CO-1 Acquire a basic understanding of the issues and on-going debates on development economics with reference to India CO-2 Know the important models and theories in economic development and their policy implications. CO-3 Get Sensitized with gender development and welfare measures
	S1PECEL 1C		Economics of Insurance	 CO-1 Upon completion of this course, the students will be able tounderstand the Principles, essential features and objectives of risk management. CO-2 Reasons for and the economic benefits of self-insurance. CO-3 Created awareness to students to know about health insurance their lives
				II SEMESTER
111	S2PEC5	CC5	Micro Economic Analysis - II	 CO-1 Understand the Principles, essential features and objectives of Micro Economics. CO-2 Trace the Reasons for and the economic benefits of social welfare. CO-3 Know about Maximization of Social Welfare.
111	S2PEC6	CC6	Macro Economics - II	 CO-1 Associate the current economic phenomenon with existing theory and put their views on contemporary economic issues. CO-2 Apply the principles of macro economics in explaining the behavior of Macro economic variables at national as well as global level.
111	S2PEC7	CC7	Introductory Econometrics	 CO-1 Get knowledge of basic regression analysis of economic data CO-2 Interpret and critically evaluate outcomes of empirical analysis CO-3 Know elementary procedures for model validation in the single equation context. CO-4 Know the theoretical background for standard methods used in empirical analyses, like properties of least squares estimators and

				statistical testing of hypotheses.	
111	S2PEC8	CC8	Contribution of Nobel Laurates to Economics	 CO-1 Know contributions of Nobel laureates in five fields of economic science: in Macroeconomics, Partial and General Equilibrium, Interdisciplinary Research and New methods of Economic Analysis. CO-2 Understand the views of Nobel laureates in economic science belong to different waves of economic thoughts which give the opportunity to become familiar with the controversy developed in the field of economic science and concrete problems that affected the world's economy in each period. 	
111	S2PECEL 2A	EC2	Economics of Health and Education	 CO-1 Use economic models to understand behaviors of actors in the health care sector · CO-2 Analyse the needs for health care services. CO-3 Understand the principles of health economics and do the evaluations accordingly. 	
	S2PECEL 2B		Demography	 CO-1 Understand the basics of demography. CO-2 Understand the core social demographic variables, and how these variables influence population growth, composition, and structure. CO-3 Use demographic tools in understanding public health issues Knowledge attitude and practices. CO-4 Understand population structure in a country 	
	S2PECEL 2C		Quantitative Economics	 CO-1 Critically think the economic issues, quantifying the implicit and indirect inputs and outputs. CO-2 Critically reason out the economic CO-3 Apply the Quantitative tools and enhance their Problem-Solving Skills. CO-4 Demonstrate their decision making skills 	
				III SEMESTER	
111	S3PEC9	CC9	Research Methods for Economics	ds for CO-3 Design the report in research.	
111	S3PEC10	CC10	International Economics	CO-1 Establishe the relationship between international economics and economic development CO-2 Realize the important function of	

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				irrelevance theorems as basis for understanding the factors that determine the debt-equity and dividend policy choices of firms. CO-5 Understand to the role of asymmetric information in various financial markets. CO-6 Understand how contractual
				incompleteness can impact corporate financial decisions.
111	S3PECEL 3C		Industrial Economics	 CO-1 Understand the different ways to measure welfare changes for individuals and know how to aggregate them; CO-2 Properly interpret compensated welfare changes and know how they relate to actual welfare changes typically isolated in demandsupply diagrams; CO-3 Understand how to construct models and use general equilibrium analysis; CO-4 Use general equilibrium analysis to evaluate the welfare effects of policy changes in a coherent way and be able to explain the economic intuition for the results; CO-5 Get exposed to the applied welfare and public economics literatures and be able to relate the two literatures using conventional welfare economics tools.
			I	IV SEMESTER
111	S4PEC13	CC13	Indian Economic Development and Policy	 CO-1 Analyze the demographic characteristics of a population. CO-2 Assess the importance of agriculture in food security of Indian Economy. CO-3 Understand the trends of National Income in India. CO-4 Remember the New Economic Policy. CO-5 Understand the India's Foreign Trade. CO-6 Prepare and plan for the competitive examinations.
111	S4PEC14	CC14	Environmental Economics	 CO-1 Understand concepts of the discipline of environmental economics, including its key principles and methods. CO-2 Be able to use economic techniques to analyse environmental problems and to assess environmental policies. CO-3 Be able to develop research skills in the field of environmental economics.
111	S4PECEL 4A	EC4	Marketing management	CO-1 Understand the Role of Marketing in Economic Development and the problems in it. CO-2 Know the significance and forms of Sales Promotion and Advertising.

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				CO-3 Acquaint with the Pricing Policies and
				Legal Restrictions on Pricing.
				CO-4 Decide the effective Media to advertise
				and promote one's business
				CO-5 Imbibe the Ethics in Treatment of Buyers
				and do the marketing research in future.
				CO-1 Understand the nature and scope of
				Applications of concepts of Economics to
				Managerial decisions CO-2 Analyse the Role and Responsibilities of
				CO-2 Analyse the Role and Responsibilities of Managerial Economists in the Emerging
				corporate scenario.
	S4PECEL		Managerial	CO-3 Know the need and types for Demand
	4B		Economics	Forecasting
	4B		Economics	CO-4 Understand the different Types of Pricing
				and apply it to understand the same in the daily
				life.
				CO-5 Analyse the Capital Budgeting proposals
				and choose the best alternative.
				CO-6 Understand the International Business
				environment, and its implications.
				CO-1 Describe and discuss the key
				terminology, concepts tools and techniques used
		CEL	Statistics for Economics	in Economics and business statistical analysis
				CO-2 Critically evaluate the underlying
	S4PECEL 4C			assumptions of analysis tools
				CO-3 Understand and critically decide on the
				issues surrounding sampling and significance
				CO-4 Discuss critically the uses and limitations
				of statistical analysis
				CO-5 Solve a range of problems using the
				statistical techniques
				CO-1 Describe and discuss the key
				terminology, concepts tools and techniques used
				in Mathematical methods analysis
ш	S4PECEL	EC5	Mathematical	CO-2 Critically evaluate the underlying
	5A	205	methods	assumptions of analysing tools such as Linear,
				Quadratic, Cubic, Rational, Exponential and
				Logarithmic functions
				CO-3 Solve a range of problems using the
<u> </u>				mathematical techniques
				CO-1 Understand the Asymmetric information
	S4PECEL			and the rationale for Regulation of Securities
			Financial	Market
			regulations and	CO-2 Know the Structure of Primary and
	5B		banking	Secondary Markets, Dematerialization,
			supervision	Depositories, Credit Rating, Financial Institutions,
			Supervision	Development Financial Institutions, Non-Banking
				Financial Intermediaries, etc.
				-
				CO-3 Analyse the Impact of Exchange Rate

Variability in a Liberalized Regime.			
CO-4 Reason out the need for Banking			
Regulation, Financial Stability, Public Debt			
Management, Monetary Policy.			

PROGRAMME SPECIFIC OUTCOMES (PSOs)-M.Phil.

Upon completion of the M.Phil. Degree Programme in ECONOMICS, Students will be able to

PSO-1	Understand the basic teaching methodologies and applying them in preparing lessons.
PSO-2	Understand the different research methodologies in Economics
PSO-3	Analyse the latest economic and contemporary issues
PSO-4	Apply the recent research methods and techniques in economics

COURSE OUTCOMES (COs)-M.Phil.

				COURSE OUTCOMES-
PART	CODE	COURSE	TITLE	Upon completion of the course, the Students of M.Phil. ECONOMICS. Programme will be able to
	S1MEC1	CC1	Research Methodology	 CO-1 Relate the concepts of research methodology with research design CO-2 Describe the problem of objectivity in Social Science Research. CO-3 Analyze the research work through various Research methods. CO-4 Make use of empirical and theoretical reviews CO-5 Realize the importance of report writing. CO-6 Test the hypothesis for research purpose.
	S1MEC2	CC2	ADVANCED ECONOMIC THEORY	 CO-1 Provide basic understanding of the features of General Equilibrium and Social Welfare CO-2 Understand Money market equilibrium. CO-3 Know the development process in Economics of Search and Understand the problems and measures in Search costs. CO-4 Identify and analyse current issues.

S1MEC4A	CC3	Teaching and learning Skills	 CO-1 Acquaint themselves with different parts of a computer system and their functions. CO-2 Understand the operations and use of computers and common accessories. CO-3 Develop different teaching skills for putting the content across to targeted audience. CO-4 Understand the terms Communication Technology and Computer mediated teaching and develop multimedia/E-content in their respective subject. CO-5 Acquire the knowledge of communication skills with special reference to its elements, types, development and styles CO-6 Understand the communication process through the web. CO-1 Understand economic planning and development issues. CO-2 Know the development process in India after independence. CO-3 Get basic understanding of the features of Indian economy. CO-4 Understand the problems and measures in their contextual perspective. CO-5 Identify and analyse current issues. CO-6 Get awareness about human development index. CO-7 Get awareness about the significance of Industry and service sector in Indian Economy.
 S1MEC4B	CC4 -	Women and	CO-1 Understand the
	Elective	entrepreneurship	fundamentals of Entrepreneurial traits

			CO-2 Get an introduction to State and Central Initiatives
			CO-3 Get introduced to the
			framework for learning about
			Market, Technical, Financial,
			Economic, Managerial and
			Social feasibility of a project.
S1MEC4C	CC4 - Elective	Federal finance in India	CO-1 Get basic understanding of the Principles of Federal Finance.
			CO-2 Understand economic planning and development issues.
			CO-3 Know the functions of Finance Commission and Sharing of Taxes from Centre to States.
			CO-4 Understand the
			problems and measures in
			their contextual perspective.

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