

## POST GRADUATE DEPARTMENT OF ECONOMICS

### BA ECONOMICS PROGRAMME OUTCOME

<b>PO1</b>	<b>Foundational Knowledge:</b> Provide students with a strong foundation in economics, enabling them to understand economic principles and theories.
<b>PO2</b>	<b>Structured Curriculum:</b> Offer well-structured curricula that facilitate students' academic growth and development.
<b>PO3</b>	<b>Employability and Further Studies:</b> Prepare graduates for successful careers and further studies in economics by aligning curricula with industry demands.
<b>PO4</b>	<b>Quantitative and Theoretical Competence:</b> Develop students' proficiency in quantitative and theoretical aspects of economics through specialized courses.
<b>PO5</b>	<b>Applied and Policy Focus:</b> Enable students to analyze and address real-world economic challenges by offering courses emphasizing applied and policy-oriented perspectives.
<b>PO6</b>	<b>Specialization Options:</b> Provide diverse economic specialization opportunities, allowing students to tailor their education to their interests and career goals
<b>PO7</b>	<b>Resourceful Learning Environment:</b> Establish a well-resourced learning environment conducive to effective economics education.

These outcomes ensure that the B.A. Economics program equips students with a comprehensive understanding of economics, fosters critical thinking, and prepares them for both the job market and further academic pursuits

## COURSE OUTCOME

COURSE CODE	COURSE TITLE	COURSE OUTCOMES
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### SEMESTER 1

EC1CRT01	Perspectives and Methodology of Economics	CO1	Evaluate the depth of Social Sciences disciplines with special emphasis on its interdisciplinary and objectivity nature
		CO2	Examine and relate the different concepts and methodologies adopted in the study of Economics
		CO3	Explain the major schools of economic thought and contributions of major Indian economists
		CO4	Describe research methodology and application of the research steps in research process

### SEMESTER 2

EC2CRT02	Micro Economic Analysis 1	CO1	Discuss Introductory Microeconomic theories
		CO2	Describe the demand and supply analysis
		CO3	Illustrate and describe the theories of consumer behavior

		CO4	Illustrate and describe the theories of production and cost
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### SEMESTER 3

EC3CRT03	Micro Economic Analysis II	CO1	Differentiate the features and equilibrium determination in perfect competition and monopoly
		CO2	Evaluate the merits and demerits of oligopoly and monopolistic competition
		CO3	Understand the income distribution and factor pricing in different markets.
		CO4	Evaluate the different theories of welfare.
EC3CRT04	Economics of Growth and Development	CO1	Distinguish between growth and development and list out indices of measures of development
		CO2	Classify different concepts of development and identify various approaches to development and calculate dimensions of inequality
		CO3	Identify various approaches to development
		CO4	Classify various factors in the development process critically evaluate the role of human resource in

			development process
		CO5	Critically evaluate the role of human resource in development process

### SEMESTER 4

EC4CRT05	Macro Economics-1	CO1	Analyze the different methods of national income calculation in India
		CO2	Evaluate the different classical theories of employment and money
		CO3	Understand how saving and investment is determined in Keynesian theory
		CO4	Evaluate the two sector ,three sector and four sector Keynesian cross models of income determination and multiplier concepts.
EC4CRT06	Public Economics	CO1	understand the working of public finance system in India
		CO2	Identify and differentiate the types of public finance system
		CO3	Classify various revenue generating system and relate taxation system
		CO4	Appraise the budget preparation process and outline classification of budget and budgetary procedure in India
		CO5	Evaluate the theories of public expenditure and analyze the growth and pattern of public

			expenditure in India
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### SEMESTER 5

EC5CRT07	Quantitative Techniques	CO1	This course will equip the students with basic mathematical tools for analysing economic problems
		CO2	Students will learn differential calculus and its application in economics
		CO3	Understanding the basic mathematical tools like Set theory and Matrix
		CO4	Enable the students for understanding the scope of probability in economics
EC5CRT08	Macro Economics II	CO1	Critically examine various theories of Consumption and Investment
		CO2	Analyse and evaluate classical and Keynesian perspectives of Money, Inflation, and Unemployment
		CO3	Explore the trade Fluctuations and various Monetary and Fiscal Policies to mitigate the same
		CO4	Evaluation of Post Keynesian Schools of Macroeconomic Thoughts

EC5CRT09	Environmental Economics	CO1	Understand multidisciplinary nature, scope and importance of environmental studies and identify the need of public awareness
		CO2	Classify natural resources and relate the role of individuals in the Conservation of natural resources to reduce and eliminate environmental degradation and pollution
		CO3	Explain the importance of environmental legislation, ethics and evaluate the social issues and propose possible solutions
		CO4	Differentiate the relationship between environment and economic development
		CO5	Evaluate the importance of human rights and relate with the conservation of environment
EC5CRT10	Introductory Econometrics	CO1	Explain core concepts and techniques in econometrics, with special focus on classical linear regression model
		CO2	Understand the assumptions underlying the method of least squares and the consequences of the violation of assumptions.

		CO3	Able to estimate linear regression model using Ordinary Least Squares Method and interpret results
		CO4	Perform hypothesis testing

### SEMESTER 6

EC5CRT11	Quantitative Methods	CO1	Students will understand the role of statistics and statistical data
		CO2	Students will learn measures of central tendency, dispersion, correlation and regression to measure and analyze statistical data in order to draw conclusions about various socio economic problems.
		CO3	Students will develop necessary skills for preparing questionnaires, collection and classification of data and presentation in charts and graphs
		CO4	The students will learn weighted and unweighted index numbers, components of trend analysis that they can apply to economic situations.
EC5CRT12	International Economics	CO1	Enable students to comprehend various concepts in international economics and analyze various theories of international trade
		CO2	Interpret the Balance of Payments, define its structure, equilibrium, and corrective measures

		CO3	Analyze the Foreign Exchange Market, explaining its functions and participants, and assess various theories associated with it
		CO4	Understanding the workings of the International Monetary and Trade System and evaluating various commercial policies and economic integrations among countries
EC5CRT13	Money and Financial Markets	CO1	Increased understanding of financial systems: Students gain knowledge about financial institutions like banks, investment banks, insurance companies, and mutual funds. They understand their functions, regulatory frameworks, and their roles in the financial system.
		CO2	Students gain a comprehensive understanding of how monetary systems function, including the role of central banks, money creation, and the various forms of money in modern economies.



		CO3	Students gain a deeper understanding of how financial systems work, including the role of central banks, commercial banks, and other financial institutions. This knowledge can be applied to various careers in finance, economics, or policymaking.
		CO4	Students become familiar with various financial instruments such as stocks, bonds,. They learn how to analyse these instruments, their characteristics, and their uses.Students learn about the mechanics of financial markets, including stock markets, bond markets.They understand how these markets operate, how assets are traded, and how prices are determined.
EC5CRT13	Indian Economy	CO1	Describe economic development strategies since independence and explain the performance of Indian economy before and after the economic reforms
		CO2	Illustrate demographic features of India and interpret various population policies
		CO3	Understand various economic sectors and classify the role of

			agriculture, industry and service sectors in Indian economic development
		CO4	Discover the meaning and rationale of Indian economic planning and appraise the strategies followed by NITI Aayog in economic development
		CO5	Interpret the Kerala Model of Development and evaluate the current issues in economic growth and development

#### CHOICE BASED COURSE

EC6CBT01	Mathematical Economics	CO1	Identify, solve and interpret the characteristics of polynomial, exponential and logarithmic functions
		CO2	Apply integration and differential techniques in economic analysis
		CO2	Find solution to optimization problems

## OPEN COURSE

EC6CBT01	Fundamentals of Economics	CO1	Acquire knowledge about the subject of economics and define basic economic concepts
		CO2	Differentiate the role of State and market and interpret concepts of public revenue, public expenditure and taxation policies
		CO3	Explain the Indian financial system and concepts of international trade
		CO4	Interpret the role Indian economic planning and strategies followed by NITI Aayog
		CO5	Generalize the changing pattern of India's industrialization and compare the Kerala Model of Development

## Complementary Course BA History

	Principles of Economics	CO1	Understand the scope and definitions of Economics
		CO2	Analyze the impact of different factors that affect demand and supply

		CO3	Recognize how utility is related to demand.
		CO4	Analyze the features of different market structure
	Basic Economic Studies	CO1	Explain the concepts of National Income Accounting and circular flow of Income
		CO2	Describe the aspects on Public Economics
		CO3	Explore the financial system basics with relation to banking sector , inflation ,deflation and policy matters
		CO4	Describe and critically assess the features and issues in relation to the Indian economy and Kerala economy