

Department of Economics
Maharaja's College, Ernakulam

Course outcome
BA Economics Honours

Semester 1

Course Code	Course Title	Course Outcome
Common 1	Language	<ul style="list-style-type: none"> •
ECH1COR01	Micro Economics I (Applied)	<ul style="list-style-type: none"> • Help students to make economic choices in a world of scarce resources. • Enable students to connect economic theories to their day today life. • Students learn to evaluate alternative economic policies.
ECH1COR02	Macro (Applied) Economics 1	<ul style="list-style-type: none"> • Using employment and national income statistics students will be able to describe and analyze the economy in quantitative terms. • Students will be able to describe the contemporary banking and monetary system, and analyze the role of money, credit, and Federal Reserve monetary policy. • Outline the role of comparative advantage in exchange. Describe the role of international trade and finance in domestic economic activity.
ECH2COR03	Mathematics for Economics 1	<ul style="list-style-type: none"> • Solve unconstrained optimization problems involving functions of single and multiple variables. • Solve simultaneous equations using matrix inversion and Cramer's Rule. • Perform basic matrix operations, including addition and subtraction, scalar multiplication, matrix multiplication, and transposition. • Find the inverse of a matrix.
ECH2COR04	Statistics for Economics 1	<ul style="list-style-type: none"> •

Semester 2

Course Code	Course Title	Course Outcome
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ECH2COR05	Micro Economics II (Applied)	<ul style="list-style-type: none"> • Students will understand the working and pricing in factor markets • Students can critically analyse the theoretical development in welfare economics and information asymmetries • Students can understand the economics of public sector
ECH2COR06	Macro(Applied) Economics II	<ul style="list-style-type: none"> • Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy. • Will help to understand the theoretical developments in Macroeconomics after Keynes. • Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.
ECH2COR07	Mathematics	•
ECH2COR08	Statistics	•

Semester 3

Course Code	Course Title	Course Outcome
ECH3COR09	Introduction to Econometrics	<ul style="list-style-type: none"> • Students will be able to understand the meaning and methodology of Econometrics • Students will understand and acquire skills to apply linear regression technique • Students will understand hypothesis testing, estimation and importance of distribution of error term
ECH3COR10	Development and Environmental Economics	<ul style="list-style-type: none"> • Demonstrate the central themes and issues of economic development. • Analyse empirical evidence on the patterns of economic development • Students will be able to use economic techniques to analyse environmental problems and to assess environmental policies.
ECH3COR11	International Trade (Applied) Theory and Policy	<ul style="list-style-type: none"> • Students developed a better understanding the about the causes, importance, of international trade • Students got an idea about the gains from trade and the major policy instruments used in International Trade • Students also learned the impact of International Trade on Domestic income

		distribution
ECH3COR12	Public Economics	<ul style="list-style-type: none"> • This course helps students to understand the rationale and the role of the Government in an economy • Helps students to understand the structure as well as theories underlying public expenditure and public revenue • Students can identify the basics and dynamics of the Centre-State fiscal relations
ECH3COR13	Money and Financial Markets	<ul style="list-style-type: none"> • To understand the economic principles underlying the operation of financial System and intermediaries. • To understand how central banks conduct monetary policy. • To use models to think about monetary and macroeconomic issues. • To conduct a theoretical analysis of real-world issues and phenomena.

Semester 4

Course Code	Course Title	Course Outcome
ECH4COR14	Advanced Econometrics	<ul style="list-style-type: none"> • Students will have extended learning in the technique of classical regression model. • Students will acquire skill even if some of the assumptions of the classical regression model is violated • Students will have a basic understanding on the theory and practice of multiple regression and free variable model
ECH4COR15	Operation Research	<ul style="list-style-type: none"> • Identify and develop operational research models • . Understand the mathematical tools that are needed to solve optimisation problems. • Develop a report that describes the model and the solving technique
ECH4COR16	Computer Applications For Economic Analysis	<ul style="list-style-type: none"> • Recognize how to use scientific method in Economics and Construct a data set of economic variables • Calculate, present, and discuss descriptive statistics. • Critically assess the statistical analysis of other researchers. access, download, and use electronic databases and use standard software

		packages.
ECH4COR17	International Finance and Trade regulatory system	<ul style="list-style-type: none"> • Students developed a better understanding on the monetary aspect of international economics • Students got an idea about major policy instruments used in International Trade and how the regulatory system functions in an International system
ECH4COR18	Analytical Indian Economy	<ul style="list-style-type: none"> • Understand the development process in India after independence • Understand the importance, causes and impact of population growth and its distribution, translate and relate them with economic development. • Grasp the importance of planning undertaken by the government of India, have knowledge on the various objectives, failures and achievements as the foundation of the planning and economic reforms taken by the government. • Have requisite understanding of the basic structure of Indian Economy. • Analyze the reasons behind income inequality, regional imbalance etc.

Semester 5

Course Code	Course Title	Course Outcome
ECH5COR19	Economy, System, State, Society and Physioeconomics	<ul style="list-style-type: none"> • Helps students to explore the scope of interdisciplinary analysis in economics • Will help them to address an economic issue in a multidisciplinary level • Will enable them to take up research in that level
ECH5COR20	Introduction to Research Methodology and Field Work	<ul style="list-style-type: none"> • Understand the outline and process of research in social sciences • Gets a basic understanding of different research designs • Helps students to analyse social issues by adopting statistical techniques necessary for computing primary and secondary data and interpret the findings
ECH5COR21	Theory of Games And General Equilibrium	<ul style="list-style-type: none"> • The course will expose the learner to critically understand the importance and implications of interdependence between different constituent parts of the economy

		<ul style="list-style-type: none"> • It will help the learner to critically understand and analyse the strategic behavior of economic agents in a game theoretic framework. • The course will enable the learner to evaluate the policy making process through mechanism design.
ECH5COR22	Structure & Operations of Capital Market	<ul style="list-style-type: none"> • Students will have a detailed understanding on the structure and role of the financial system in general. • Students will acquire knowledge and skills to follow the reforms and changes in various financial markets and financial regulations in the right perspective. • Students can grasp and evaluate the innovations in financial instruments and financial services
ECH5CBC01	Principles of Management And Organisational Behavior	<ul style="list-style-type: none"> • Students gain understanding of the functions and responsibilities of managers. • Students will acquire tools and techniques to be used in the performance of the managerial job. • Students analyze and understand the environment of the organization. • Students will develop cognizance of the importance of management principles.

Semester 6

Course Code	Course Title	Course Outcome
ECH6COR23	Research Methodology Intermediate	<ul style="list-style-type: none"> • Students will become capable of using statistical procedures • Acquires analytical skills using probability and econometric theories • Students will acquire the skill to write research report
ECH6COR24	Fundamentals of Environment Economics and management	<ul style="list-style-type: none"> • Students get an understanding of inter linkages between economy and environment • Students will understand the impacts of growth on environment • Students will get an overview of the global strategies for solving environment issues
ECH6COR25	Health Economics	<ul style="list-style-type: none"> • Students can evaluate health as a basic determinant of labour productivity • Students can critically analyse the

		<p>importance of health in industrial and business development</p> <ul style="list-style-type: none"> • Students get an overview of the practical and theoretical aspects of health economics in India
ECH6ELE02	Investment and Portfolio Analysis	<ul style="list-style-type: none"> • Understand the various alternatives available for investment. • Learn to measure risk and return. • Gain knowledge of the various strategies followed by investment practitioners.
ECH6ELE 03	Foreign trade management :Documentation, Marketing, Finance, Shipping and Packaging	<ul style="list-style-type: none"> • students well aware about the formalities associated with International trade • students aware of the documentation of International Trade and • Students aware of the FOREX Management and Export Promotion Schemes. • Understand the need for and method of trade credit
	Project Dissertation	<ul style="list-style-type: none"> • Will help students to understand the basics of academic writing and data analysis • Will help them to understand the depth of the economic problem that they are addressing • Will foster better companionship among students as it is a group activity <ul style="list-style-type: none"> • Will help them to apply the theoretical understanding class room learning to the real world issues
	Internship Programme	<ul style="list-style-type: none"> □ Learn to use economic tools and theories to analyze real world situations □ Learn how an organization allocates its resources internally and within the market. □ Learn to interpret the affect of government policy on the market.