

## B.A. Economics

Course outcomes of courses offered to B.A. Economics students. At the end of each course the student will be able to achieve the following course outcomes:

### **EC1141 Core I Introductory Microeconomics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss the concept of demand and supply	Un, Re
2.	CO2	Explain income and substitution effects	Un, Re
3.	CO3	Comprehend consumer decision making	Un, Re
4.	CO4	Describe the production decision of a firm	Un, Re
5.	CO5	Explain different market structures	Un, Re

### **EC1241 Intermediate Microeconomics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Explain equilibrium in factor markets	Un, Re
2.	CO2	Explain risk, probability, expected value and variability	Un, Re
3.	CO3	Recognize preferences towards risk	Un, Re
4.	CO4	Describe the basic concepts of Behavioural Economics	Un, Re
5.	CO5	Recognize market failures and externalities	Un, Re

### **EC1321 Informatics for Applied Econometrics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Explain the scope and significance of information networks in economics.	Un, Re
2.	CO2	Explain and solve Time series, Panel and cross-sectional data using Gretl software	Un, Re,Ap

3.	CO3	Discuss the concept of Population and Sample regression functions.	Un, Re
4.	CO4	Recognize the method of Ordinary Least Squares and Gauss Markov Theorem	Un, Re
5.	CO5	Solve the hypothesis testing using computer resources	Un, Re,Ap

### **EC 1341 Introductory Macro Economics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss the basic concepts of macroeconomics	Un, Re
2.	CO2	Explain Classical School	Un, Re
3.	CO3	Explain Keynesianism	Un, Re
4.	CO4	Describe ISLM Model	Un, Re
5.	CO5	Explain National Income Concepts	Un, Re

### **EC 1441 Mathematical Methods for Economics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Examine the role of mathematics in economics	Un, Re
2.	CO2	Explain and use different types of functions and equations.	Un, Re,Ap
3.	CO3	Explain matrix algebra and solve different types of operations.	Un, Re,Ap
4.	CO4	Execute differential calculus operations and use economic applications of derivatives.	Un, Re,Ap
5.	CO5	Understand the meaning and applications of integral calculus in economics.	Un, Re,Ap

### **EC1442 Intermediate Macroeconomics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss the basic concepts of open economy macroeconomics	Un, Re
2.	CO2	Explain aggregate supply and aggregate demand	Un, Re
3.	CO3	Explain important concepts on inflation and unemployment	Un, Re
4.	CO4	Describe different growth models	Un, Re
5.	CO5	Explain different consumption theories	Un, Re

### **EC 1541 Methodology and Perspectives of Social Science**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Examine the need for an interdisciplinary approach in social sciences	Un, Re, An
2.	CO2	Critique the different economic systems	Un, Re, Ev
3.	CO3	Explain the industrial revolution	Un, Re
4.	CO4	Explain the major global economic events	Un, Re
5.	CO5	Describe economic inequality and different methods of measuring inequality	Un, Re

### **EC 1542 Statistical Methods for Economics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Demonstrate measures of central tendency and dispersion	Un, Re, Ap
2.	CO2	Comprehend correlation and execute different methods of conducting correlation analysis	Un, Re, Ap

3.	CO3	Explain simple and multiple linear regression	Un, Re
4.	CO4	Explain index numbers and their applications	Un, Re
5.	CO5	Explain probability and solve questions using addition and multiplication theorems	Un, Re, Ap

### **EC 1543 Readings in Political Economy**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Explain the idea of division of labour, Ricardian theory of rent and Marxian theory.	Un, Re
2.	CO2	Understand the contributions of economists in political economy.	Un, Re
3.	CO3	Explain Great Depression and ideas of Keynes.	Un, Re
4.	CO4	Recognise the features of global capital crisis.	Un, Re
5.	CO5	Critique the issues of political economy of India	Un, Re,Ev

### **EC1544 Economic Growth and Development**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Understand the meaning and scope of economic development and compare the development patterns of different nations.	Un, Re,An
2.	CO2	Discuss various measures of poverty and inequality.	Un, Re

3.	CO3	Discuss the concept of Gini coefficient and Lorenz curve.	Un, Re
4.	CO4	Recognize various growth models	Un, Re
5.	CO5	Explain different theories of economic growth	Un, Re

### **EC 1545 International Economics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss the different theories of international trade	Un, Re
2.	CO2	Explain the concept of Balance of payments and describe automatic and deliberate measures to correct disequilibrium.	Un, Re
3.	CO3	Examine different approach towards exchange rate determination	Un, Re
4.	CO4	Discuss functions of international monetary organisations.	Un, Re
5.	CO5	Explain tariff barriers and different types of protection.	Un, Re

### **EC1551.2 Human Resource Management**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Comprehend the meaning and scope of human resource management	Un, Re
2.	CO2	Execute human resource planning in an organisation	Un, Re, Ap
3.	CO3	Explain recruitment, selection and training of employees	Un, Re
4.	CO4	Describe the different methods of controlling human resources	Un, Re

5.	CO5	Distinguish between human resource development and human resource management	Un, Re, An
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S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Examine the growth process in Indian economy	Un, Re, An
2.	CO2	Examine the agriculture, industry and service sector growth and development	Un, Re, An
3.	CO3	Examine India's foreign trade	Un, Re, An
4.	CO4	Explain the economic reforms of 1991	Un, Re
5.	CO5	Examine the impacts of GST, demonetization and the digital economy	Un, Re, An

#### **EC1642 Banking and Finance**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss the nature and role of Financial System	Un, Re
2.	CO2	Examine the changing role and structure of the Indian banking system	Un, Re, An
3.	CO3	Explain the conduct of monetary policy	Un, Re
4.	CO4	Describe the various constituents of the Money market	Un, Re
5.	CO5	Describe the various constituents of the Capital market	Un, Re

#### **EC 1643 Public Economics**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Understand the meaning and scope of public economics.	Un, Re

2.	CO2	Discuss the concept of market failure and various government actions for correcting market failure.	Un, Re
3.	CO3	Explain the meaning and sources of public revenue in India	Un, Re
4.	CO4	Discuss the meaning and objectives of public debt and its management in India	Un, Re
5.	CO5	Explain Fiscal policy mechanism and comprehend fiscal federalism in India	Un, Re

### EC 1645 Project

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Select an issue or topic related to economics	Un, Ev
2.	CO2	Examine the literature	Un, An
3.	CO3	Use primary or secondary source of data	Un, Ap
4.	CO4	Implement statistical methods	Un, Ap
5.	CO5	Formulate the results and suggestions	Un, Ev, Cr

### EC 1644 Environmental Economics and Disaster Management

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss basic concepts of environmental economics.	Un, Re
2.	CO2	Understand and recognize environmental externalities and market failure.	Un, Re
3.	CO3	Explain different types of environmental policy tools and understand cost benefit analysis	Un, Re
4.	CO4	Identify global environmental issues and understand the idea of sustainable development.	Un, Re
5.	CO5	Examine disaster management in India	Un, Re, Ev

**EC1661.1 KERALA ECONOMY**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss nature and scope of economics and describe the significance of studying economics	Un,Re
2.	CO2	Explain the concept of law of demand and supply	Un,Re
3.	CO3	Recognize the factors of production and production function.	Un,Re
4.	CO4	Explain the concepts of costs and revenue.	Un,Re
5.	CO5	Explain different types of market structures exist in the economy	Un,Re

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Critique the development experience of Kerala	Un, Re, Ev
2.	CO2	Explain the demographic features of Kerala	Un, Re
3.	CO3	Examine migration and its impacts	Un, Re, An
4.	CO4	Comprehend poverty and unemployment	Un, Re
5.	CO5	Compare the development and current state of agriculture, industry and service sector in Kerala	Un, Re, An

**EC 1131 Foundations of Economic Theory(complementary)**

**EC 1231 Money and Banking(complementary)**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Discuss the concept and definition of money	Un, Re
2.	CO2	Identify the different measures of money supply.	Un, Re
3.	CO3	Understand the concept and types of inflation.	Un, Re
4.	CO4	Examine the role of commercial banking system in India	Un, Re,An
5.	CO5	Explain the objectives and instruments of monetary policy in India	Un, Re

**EC1331 Introduction to International Trade and Public Economics (Complementary)**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Explain the scope of public economics and the difference between public and private finance.	Un, Re
2.	CO2	Recognize the concept of budget	Un, Re
3.	CO3	Discuss the concept of taxation and types of taxes.	Un, Re
4.	CO4	Critique the causes of rising public expenditure in India	Un, Re,Ev
5.	CO5	Explain basic concepts and theories of international trade.	Un, Re

**EC1431 Indian Economy since independence (Complementary)**

S No.	Course outcome No.	Course Outcome	Taxonomic level
1.	CO1	Examine the features of Indian economy after Independence.	Un, Re,An
2.	CO2	Examine the demographic trends	Un, Re,An
3.	CO3	Examine the agriculture, industry, and service sector growth and development.	Un, Re,An
4.	CO4	Recognize the measures of national income.	Un, Re
5.	CO5	Discuss the features and structural changes in the Kerala economy.	Un, Re

### **PROGRAMME OUTCOME**

<b>P01</b>	<b>To Understand the dynamic aspects of Economy</b>
<b>P02</b>	<b>To gain thorough understanding of Economic theories</b>
<b>P03</b>	<b>To have research aptitude in Economics</b>
<b>P04</b>	<b>To acquire critical thinking in various economic aspects</b>
<b>P05</b>	<b>Academic training for future Policy makers</b>