

**DEPARTMENT OF ECONOMICS**  
**M.A. Economics (Two-Year) Programme**

**Semester- I ECOC101: Advanced Microeconomics**

**Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the economic principles that underpin modern economics

CO2: Have a basic understanding of the way budget constrained individuals make optimising choices and the way resources are allocated in private markets

CO3: Understand the role of different trading arrangements in markets and their impact on prices and the quantities traded

CO4: Use basic economic principles to evaluate the effects of government interventions and other exogenous changes in markets

CO5: Evaluate the Pareto optimum and social welfare functions

**Semester- I ECOC102: Advanced Macroeconomics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the Macroeconomic problems in an economy

CO2: Analyze the difference between classical and Keynesian approach

CO3: Formulate strategies to maintain effective demand

CO4: Appreciate consumption pattern and consumption behavior

CO5: Formulate the Macroeconomic Policy and Development

**Semester- I ECOC103: Advanced Public Finance**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the role of Government in Economic Activities

CO2: Estimate the design of the tax structure using the concept of efficiency and equity

CO3: Demonstrate how the level of Government Expenditure is determine

CO4: Evaluate the methods of public debt and deficit CO5: Calculate the financial relationship between the state and central

**Semester-I ECOC104: Research Methodology**

**Course Outcomes**

At the end of course, the students will be able to

CO1: Differentiate Research methods from Research Methodology

CO2: Evaluate the qualities of a good hypothesis

CO3: Understand the methods of primary data and secondary data

CO4: Analyze probability sampling and non-probability sampling methods

CO5: Formulate a thesis with well organize literature review

**Semester- I ECOE105-1: Urban Economics [DE-1]**

**Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the theories of urbanisation

CO2: Appreciate the economic and social factors causing migration from rural to urban

CO3: Evaluate the problems of urbanisation

CO4: Formulate the policies for integrated development of towns

CO5: Analyze the measures of decentralization industry-growth centre's, installing Satellite towns

### **Semester- I ECOE105-2: Gender Economics [DE-2].**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the types and causes of gender inequalities

CO2: Evaluate Women's paid work and unpaid work at household

CO3: Appreciate theories of labour market and its impact on wage discrimination

CO4: Apply gender empowerment measures and formulate a new index for measuring empowerment of women

CO5: Analyze women's role in environmental safety and women's role in technological world

### **Semester- II ECOC201: Mathematics for Economics**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Demonstrate economic applications of partial and total derivatives

CO2: Distinguish between types of integral calculus and understand their applications in economics

CO3: Appreciate different orders of differential equations and their uses in economic analysis

CO4: Understand the role of difference equations in economics

CO5: Become a critical reader of literature concerning empirical analyses

### **Semester- II ECOC202: Monetary Economics**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the function of money

CO2: Formulate the strategies for effective functioning of demand and supply of money

CO3: Appreciate the role of monetary policy in controlling inflation

CO4: Evaluate the priority lending business of commercial banks

CO5: Appreciate the role of public sector banks as banker to government

### **Semester- II ECOC203: Environmental Economics**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Appreciate the resource flow between the economic system and the environmental system.

CO2: Apply economic concepts to understand the cause of the different types of environmental damage

CO3: Measure the economic costs of environmental damage and the benefits of enhancing environmental quality

CO4: Understand the use of market based instruments to control: environmental damage

CO5: Analyze the situation between economic growth and sustainable development

### **Semester- II ECOE204-1: Regional Economics [DE-3]**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the Regional economy and the economic activities at regional level.

CO2: Evaluate the dimensions of regional issues on national development

CO3: Appreciate the implications of economic policy on backward regions

CO4: Evaluate the role played by growth poles on neighboring regions

CO5: To Analyze the problems of developing backward areas

### **Semester- II ECOE-204-2: Labour Economics [DE-4]**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Perform supply and demand analysis in the labour market.

CO2: Analyze the effect of labour unions

CO3: Explain the analyse the determinants of wages

CO4: Show what causes changes in the productivity of labour

CO5: Understand Labour welfare legislations in India

### **Semester- III ECOC301: International Trade and Finance**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the role of comparative advantage in trade and gains from trade

CO2: Formulate the theory of volume of trade and strategies of trade

CO3: Evaluate the role of balance of payments policies aimed at encouraging trade

CO4: Appreciate the foreign aid and MNCs in Development of International Trade

CO5: Demonstrate the managing foreign exchange risk and currency options

### **Semester- III ECOC302: Econometric Methods**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Differentiate dynamic economic models

CO2: Demonstrate the meaning and uses of dummy variables and features of Quality Response models

CO3: Have familiar with the types of simultaneous equation model and methods and their significance

CO4: Appreciate the types of stochastic processes and its properties in time series econometrics

CO5: Become a critical reader of literature concerning empirical analyses

### **Semester- III ECOP303: Computer Applications In Economics**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Able to do text processing i.e., formatting, page setting proofing through MS Word

CO2: Organize data sets using MS excel

CO3: Apply statistical tools through functions installed, and capable of incorporating their own functions in MS Excel

CO4: Create Graph using MS Excel

CO5: Build master table to organize data collected through primary survey and analyse them through SPSS

### **Semester- III ECOE304-1: GLOBALIZATION AND DEVELOPMENT [DE-4]**

#### **Course Outcomes**

At the end of course, the students will be able to

CO1: Understand the process and features of Globalization

CO2: Demonstrate the trade flows and growth in global economy

CO3: Formulate the perspective FDI and globalization of production process

CO4: Analyze the impact of human development and environment analyzing

CO5: Evaluate the case studies of globalization and human development in other countries

### **Semester- III ECOE304-2: Economics of Education [DE-6]**

**Course Outcomes:** At the end of course, the students will be able to

CO1: Demonstrate the meaning, scope and importance of economics of education

CO2: Understand the different types of costs of education, pricing of education and

- CO3: Apply sources theories of and finance tools of and economics equity measures in education
- CO4: Learn how to measure the contribution of education to economic growth through
- CO5: Appreciate different the approaches application of economic tools and criteria in framing education policies

#### **Semester- IV ECOE401: Indian Economic Development and Policy Credits:5 H**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand growth and structural change of Indian Economy at independence and policy frame work of planning commission
- CO2: Evaluate Agricultural and industrial sector performance and growth
- CO3: Estimate expenditure trends and GST impacts and financial sector before and past reforms
- CO4: Inculcate poverty, poverty lines and poverty in pre and port liberalization periods
- CO5: Analyze PDS, Gender gap, and changing nature of employment in India.

#### **Semester- IV ECOE402: Health Economics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Appreciate the role played by primary health services in health delivery
- CO2: Will be able to estimate doctors bed ratio
- CO3: Calculate out of pocket expenditure of a patient
- CO4: Evaluate the role played by health insurance policies in defraying cost of personal health care
- CO5: Appreciate role of technology and cost of health care

#### **Semester- IV ECOE403: Economics of Climate Change**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the roots of climate change and its impact
- CO2: Evaluate the Economic Policies for climate mitigation
- CO3: Formulate the adaptation management in climate change
- CO4: Demonstrate the natural resources management and climate change
- CO5: Learning national and International policies for climate change

#### **Semester- IV ECOE404-1: Modern Economic Development [DE-7]**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Appreciate evaluate that culture can impact economic progress of a country
- CO2: Able to appreciate varied political, social environment can determine economic progress
- CO3: Appreciate geography can determine economic progress
- CO4: Able to analyze economic progress of the countries / continents and their policies
- CO5: Analyze the Economic factor behind western development experience for world countries

#### **Semester- IV ECOE404-2: Economics of Infrastructure [DE-8]**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand key issues and problems with respect to regulation, governance and policies for the infrastructure sector
- CO2: Understand and be able to apply key principles, concepts and tools relevant to the economic regulation of infrastructure industries
- CO3: Be able to analyze different government policies for regulation and reform of the Infrastructure sector
- CO4: Be able to explain the rationale for addressing economic regulation issues

## **M.A. Economics (Five-Year) Programme**

### **Semester- I ECC13: Microeconomics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Analyze real life Economics Structure & To take decision
- CO2: Estimate Elasticity of Demand
- CO3: Appreciate production function and apply it to real life
- CO4: Estimate various cost measures involved in production
- CO5: Derivate cost from production function

### **Semester- I ECC14: Basic Statistics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the methodology of econometrics and its limitations
- CO2: Demonstrate the estimation and evaluation of SLRM and MLRM
- CO3: Appreciate different functional forms of regression in economics
- CO4: Have knowledge to analyze and solve the problems in regression
- CO5: Become a critical reader of literature concerning empirical analyses

### **Semester- I ECA16: Basic Accountancy**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the Concept of Accounting, Conventions and Preparation of Trial Balance
- CO2: Formulate the Financial Accounts and Balance Sheet Adjustments.
- CO3: Analyze the Bank Reconciliation and Rectification of Errors
- CO4: Formulate the bill of exchange, Trade and Accommodation Bills
- CO5: Obtain skill of accounting through Tally

### **Semester- II ECC23: Macroeconomics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the Macroeconomic problems
- CO2: Evaluate the classical and Keynesian approach
- CO3: Appreciate the Keynesian contribution to macro-economic problems
- CO4: Formulate Strategies to maintain effective remark
- CO5: Estimate the consumption pattern and consumption behavior

### **Semester- II ECC24: Economic Statistics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the methods of sampling and sampling errors
- CO2: Appreciate the importance of probability and inferential statistics in computing and research
- CO3: Formulate the hypothesis and test the of level of significance
- CO4: Use appropriate statistical methods of testing in the simple data sets
- CO5: Interpret and present output from statistical analyses in a clear and understandable manner

### **Semester- II ECC25: Economic History of India: (1857-1947)**

**Course Outcomes:** At the end of course, the students will be able to

- CO1: Know how economics and history comprehend each other in understanding recast of economic relations and colonial states control over economic development
- CO2: Be aware of the self-sustenance of the Pre-colonial Indian community and its limited exposure to Global Market
- CO3: To gain knowledge on the ramification of Commercialization of Agriculture, Change in Production Pattern, emergence of Small- and Large-Scale Industries, Labour Market etc.
- CO4: Relate the stagnation of growth in India with other Asian Countries which even lacked the rudiments of banking system and other financial institutions.
- CO5: Evaluate the Colonial Legacy of bringing the Indian Economy to the main stream with the bountiful number of institutional frame work

### **Semester- II ECA26: Principles of Sociology**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the relation between Sociology and History, Sociology and Economics, Sociology and Political Science etc
- CO2: Evaluate the Major Social Institutions like family, marriage, religion etc
- CO3: Identify and apply major theories of Social change in Sociology
- CO4: Evaluate the process of socialization and the agencies of socialization
- CO5: Appreciate the social stratification and social controls

### **Semester- III ECC33: Mathematical Methods**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the ingredients of an economic model and limitation of mathematics in economics
- CO2: Determine the domain and range of functions algebraically and graphically
- CO3: Demonstrate the application of the principles of matrix algebra in Input-Output Analysis and solving the system of linear equations using Cramer's Rule and matrix inversion
- CO4: Demonstrate different rules of derivatives and obtain derivatives of different functions
- CO5: Appreciate the applications of the First Order Derivatives in economics

### **Semester- III ECC34: Economics of Agriculture**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the interaction between agriculture and the other sectors of the economy
- CO2: Appreciate the implications of green revolution in economic development
- CO3: To evaluate wage policy of agricultural labourers
- CO4: To appreciate prevalence of negative marginal productivity of factors of production in agriculture
- CO5: Formulate suitable price policy for agriculture produce

### **Semester- III ECC35: Entrepreneurial Development**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the concepts of Entrepreneurship and enterprises
- CO2: Appreciate the theories of entrepreneurial motivation
- CO3: Evaluate the guide lines of planning commission
- CO4: Apply various methods of project appraisal
- CO5: Know the availabilities of institutional finance for the development of entrepreneurship

### **Semester- III CAC36: Computer and its Applications**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Able to do text processing i.e, formatting, page setting proofing through MS Word
- CO2: Organize data sets using MS excel
- CO3: Apply statistical tools through functions installed, and capable of incorporating their own

CO4: Create Graph using MS Excel

CO5: Build master table to organize data collected through primary survey and analyse them through SPSS

### **Semester- III ECA37: Principles of Population Sciences**

**Course Outcomes** At the end of course, the students will be able to

CO1: Help the learners to understand and the population information and population structure

CO2: Understand how births, deaths and migration affect population change.

CO3: Praise the population policy of India 2000 and suggest the population policy for future as well

CO4: Appreciate the Population PYRAMID and the age and sex structure of the population

CO5: analyze the dynamics of population and the factors affecting the fertility, mortality and migration

### **Semester- IV ECC43: Money and Banking**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the function of money

CO2: Formulate the strategies for effective functioning of demand and supply of money

CO3: Appreciate the role of monetary policy in controlling inflation

CO4: Evaluate the priority lending business of commercial banks

CO5: Appreciate the role of public sector banks as banker to government

### **Semester- IV ECC44: Development Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Conceptualize the term 'Development'

CO2: Appreciate Classical Neo Classical and Modern Theories of Development

CO3: Estimate the inequalities among developing economies

CO4: Formulate New Policies for Agricultural Development CO5: Evaluate the role of Fiscal Policy, Trade Policy in development

### **Semester- IV ECC45: Women and Economy**

**Course Outcomes** At the end of course, the students will be able to

CO1: To understand patrilineal and matrilineal systems and its relevance to current scenario

CO2: Evaluate Women's decision-making power at household and community levels

CO3: Analyze women's contributions to national income

CO4: Appreciate women's labour force participation in agriculture and non-agriculture sectors

CO5: Formulate gender neutral policies for gender equity and gender equality.

### **Semester- IV ECC46: Tamil Nadu Economy**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the geographical feature and natural resources of the Tamil Nadu Economy

CO2: Formulate the human development indicators and relevance to the economy

CO3: Appreciate the growth and development planning in Tamil Nadu

CO4: Evaluate the structure and growth of the agricultural and industrial sector

CO5: Demonstrate the development of service sector in the economy

### **Semester- IV ECA47: Principles of Public Administration**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the significance of Public Administration

CO2: Appreciate theories of organizational behaviour

CO3: Examine the issues in Indian Administration

CO4: Evaluate the units of Organizations  
CO5: Analyze the contemporary Public Administration models

#### **Semester- V ECC51: Economics of Social Issues**

**Course Outcomes** At the end of the course the students will be able to

CO1: Apply basic economic principles to reflect on a range of social issues  
CO2: Compare and evaluate alternate perspectives on various public issues  
CO3: Understand the economic incentives underlying social problems like pollution and crime  
CO4: Understand the economic roots of gender and income inequality  
CO5: Analyze cultural life from economic perspective

#### **Semester- V ECC52: Managerial Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the logic of alternative goals of firms  
CO2: Evaluate alternate price strategies  
CO3: Appreciate the implications of separation of management and ownership  
CO4: Analyze the Growth of the Firm and Integration  
CO5: Estimate returns on investment

#### **Semester- V ECC53: Industrial Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the Basic concepts and pricing of Industrial Economics  
CO2: Demonstrate the Industrial Structure and Organization  
CO3: Formulate the diversions of Industrial location and development  
CO4: Appreciate the Industrial Finance and Productivity  
CO5: Evaluate the policy instruments of Industrial Economics

#### **Semester- V ECC54: Energy Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the role of energy in economic activity  
CO2: Analyze the demand for energy and understand how to manage it  
CO3: Have an understanding of classification of the sources of energy supply and related models  
CO4: Know what key factors and principles need to be considered in evaluating alternative energy policy options  
CO5: Apply various methods of pricing of energy resources

#### **Semester- V ECC55: Basic Econometrics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the methodology of econometrics and its limitations  
CO2: Demonstrate the estimation and evaluation of SLRM and MLRM  
CO3: Appreciate different functional forms of regression in economics  
CO4: Become a critical reader of literature concerning empirical analyses  
CO5: Make use of basic econometric models in any kind of academic work

#### **Semester- V ECC56: Rural Development**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand different aspects of rural development  
CO2: Obtain a holistic perspective of schemes / programmes of implemented by government  
CO3: Formulate planning and management of rural development programmes  
CO4: Demonstrate development programs that are implemented  
CO5: Evaluate Regional Planning and Policy implication



**Semester- VI ECC61: International Economics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the role of comparative advantage in trade and gains from trade
- CO2: Formulate the theory of volume of trade and strategies of trade
- CO3: Evaluate the role of balance of payments policies aimed at encouraging trade
- CO4: Appreciate the foreign aid and MNCs in Development of International Trade
- CO5: Demonstrate the regional and European economic integration of trade

**Semester- VI ECC62: Public Finance**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the role of Government in Economic Activities
- CO2: Estimate the design of the tax structure using the concept of efficiency and equity
- CO3: Demonstrate how the level of Government Expenditure is determine
- CO4: Evaluate the methods of public debt and deficit
- CO5: Calculate the financial relationship between the state and central

**Semester- VI ECC63: Marketing Principles and Practice**

**Course Outcomes** At the end of course, the students will be able to

- CO1: understand the concept of marketing and marketing environmental
- CO2: Analyze the marketing demand and market techniques
- CO3: Demonstrate the product related planning and strategies
- CO4: Formulate pricing policies, promotion and advertising
- CO5: Estimate the channels of distributions and marketing research

**Semester- VI ECC64: History of Economic Thought**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Appreciate the importance of intellectual history of the discipline
- CO2: Understand the evolution of the seminal economic ideas with reference to the central concerns of the discipline
- CO3: Understand how the nature of economic inequity has changed over time
- CO4: Understand the modern views on Keynesian revolution
- CO5: Appreciate the contributions of Indian Economists to economic thought

**Semester- VI ECC65: Economics of Insurance**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the concept and role of insurance in Economic Development
- CO2: Demonstrate the Insurance Risk and elements of the risk management
- CO3: Analyze the Insurance Risk and Institutional investment management
- CO4: Understand the insurance type policy classification and advantages
- CO5: Formulate the general rules and regulations of the insurance

**Semester- VI VEC66: Value Education**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the importance of value education
- CO2: Compare the strength of love and Moral Norm
- CO3: Evaluate the moral life
- CO4: Appreciate the value of life
- CO5: Understand the ethics and culture

### **Semester- VII ECC-71 Advanced Microeconomics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the economic principles that underpin modern economics

CO2: Have a basic understanding of the way budget constrained individuals make optimising choices and the way resources are allocated in private markets

CO3: Understand the role of different trading arrangements in markets and their impact on prices and the quantities traded

CO4: Use basic economic principles to evaluate the effects of government interventions and other exogenous changes in markets

CO5: Evaluate the Pareto optimum and social welfare functions

### **Semester- VII ECC-72 Advanced Macroeconomics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the Macroeconomic problems in an economy

CO2: Analyze the difference between classical and Keynesian approach

CO3: Formulate strategies to maintain effective demand

CO4: Appreciate consumption pattern and consumption behavior

CO5: Formulate the Macroeconomic Policy and Development

### **Semester- VII ECC-73 Advanced Public Finance**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the role of Government in Economic Activities

CO2: Estimate the design of the tax structure using the concept of efficiency and equity

CO3: Demonstrate how the level of Government Expenditure is determine

CO4: Evaluate the methods of public debt and deficit

CO5: Calculate the financial relationship between the state and central

### **Semester- VII ECC-74 – Research Methodology**

**Course Outcomes** At the end of course, the students will be able to

CO1: Differentiate Research methods from Research Methodology

CO2: Evaluate the qualities of a good hypothesis

CO3: Understand the methods of primary data and secondary data

### **Semester- VII ECE-75-1 – Urban Economics [DE-1]**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the theories of urbanization

CO2: Appreciate the economic and social factors causing migration from rural to urban

CO3: Evaluate the problems of urbanization

CO4: Formulate the policies for integrated development of towns

CO5: Analyze the measures of decentralization industry-growth centers, installing satellite towns

### **Semester- VII ECE-75-2 – Gender Economics [DE-2]**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the types and causes of gender inequalities

CO2: Evaluate Women's paid work and unpaid work at household

CO3: Appreciate theories of labour market and its impact on wage discrimination

CO4: Apply gender empowerment measures and formulate a new index for measuring empowerment of women

CO5: Analyze women's role in environmental safety and women's role in technological world

### **Semester- VIII ECC-81 – Mathematics for Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Demonstrate economic applications of partial and total derivatives

CO2: Distinguish between types of integral calculus and understand their applications in economics

CO3: Appreciate different orders of differential equations and their uses in economic analysis

CO4: Understand the role of difference equations in economics

CO5: Become a critical reader of literature concerning empirical analyses

### **Semester- VIII ECC-82 Monetary Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the function of money

CO2: Formulate the strategies for effective functioning of demand and supply of money

CO3: Appreciate the role of monetary policy in controlling inflation

CO4: Evaluate the priority lending business of commercial banks

CO5: Appreciate the role of public sector banks as banker to government

### **Semester- VIII ECC-83 Environmental Economics**

**Course Outcomes** At the end of course, the students will be able to

CO1: Appreciate the resource flow between the economic system and the environmental system.

CO2: Apply economic concepts to understand the cause of the different types of environmental damage

CO3: Measure the economic costs of environmental damage and the benefits of enhancing environmental quality

CO4: Understand the use of market-based instruments to control: environmental damage

CO5: Analyze the situation between economic growth and sustainable development

### **Semester- VIII ECE-84-1 – Regional Economics [DE-3]**

**Course Outcomes** At the end of course, the students will be able to

CO1: Understand the Regional economy and the economic activities at regional level

CO2: Evaluate the dimensions of regional issues on national development

CO3: Appreciate the implications of economic policy on backward regions

CO4: Evaluate the role played by growth poles on neighboring regions

CO5: To Analyze the problems of developing backward areas

### **Semester- VIII ECE-84-2 – Labour Economics [DE-4]**

**Course Outcomes** At the end of course, the students will be able to

CO1: Perform supply and demand analysis in the labour market

CO2: Analyze the effect of labour unions

CO3: Explain the analyse the determinants of wages

CO4: Show what causes changes in the productivity of labour

CO5: Understand Labour welfare legislations in India

### **Semester- VIII ECX-85- Economics in Everyday Life [IDE-1]**

**Course Outcomes** At the end of the course students will be able to

CO1: Understanding the concept of price determination and production cost

CO2: Formulate the Economics of Social Customs and Reasoning of inequality

CO3: Analyze the problems and consequences of social evils

CO4: Demonstrate the Economics of Sports Science and its Applications

CO5: Evaluate the national and Global Economic Crisis

**Semester- IX IECC-91 International Trade and Finance**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the role of comparative advantage in trade and gains from trade
- CO2: Formulate the theory of volume of trade and strategies of trade
- CO3: Evaluate the role of balance of payments policies aimed at encouraging trade
- CO4: Appreciate the foreign aid and MNCs in Development of International Trade
- CO5: Demonstrate the managing foreign exchange risk and currency options

**Semester- IX ECC-92 Econometric Methods**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Differentiate dynamic economic models
- CO2: Demonstrate the meaning and uses of dummy variables and features of Quality Response models
- CO3: Have familiar with the types of simultaneous equation model and methods and their significance
- CO4: Appreciate the types of stochastic processes and its properties in time series econometrics
- CO5: Become a critical reader of literature concerning empirical analyses

**Semester- IX ECP-93 Computer Application in Economics (Practical)**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Able to do text processing i.e, formatting, page setting proofing through MS Word
- CO2: Organize data sets using MS excel
- CO3: Apply statistical tools through functions installed, and capable of incorporating their own functions in MS Excel
- CO4: Create Graph using MS Excel
- CO5: Build master table to organize data collected through primary survey and analyse them through SPSS

**Semester- IX ECE-94-1 Globalisation and Development (DE-5)**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the process and features of Globalization
- CO2: Demonstrate the trade flows and growth in global economy
- CO3: Formulate the perspective FDI and globalization of production process
- CO4: Analyze the impact of human development and environment analyzing
- CO5: Evaluate the case studies of globalization and human development in other countries

**Semester- IX ECE-94-2 Economics of Education (DE-6)**

**Course Outcomes:** At the end of course, the students will be able to

- CO1: Demonstrate the meaning, scope and importance of economics of education
- CO2: Understand the different types of costs of education, pricing of education and sources of finance and equity measures
- CO3: Apply theories and tools of economics in education
- CO4: Learn how to measure the contribution of education to economic growth through different approaches
- CO5: Appreciate the application of economic tools and criteria in framing education policies

**Semester- IX ECX-95 Economics of Natural Disasters (IDE-2)**

**Course Outcomes** At the end of the course students will be able to

- CO1: Understand the concept of important terminology of natural hazards
- CO2: Applet to analyze the economic effects and measurement of disasters

- CO3: Understand the quantifications of disasters risk reduction strategy
- CO4: Formulate the source of vulnerability and tools for assessing indicators of vulnerability
- CO5: Formulate the policy instruments for disaster interventions

#### **Semester- X ECC-101 Indian Economic Development and Policy**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand growth and structural change of Indian Economy at independence and policy frame work of planning commission
- CO2: Evaluate Agricultural and industrial sector performance and growth
- CO3: Estimate expenditure trends and GST impacts and financial sector before and past reforms
- CO4: Inculcate poverty, poverty lines and poverty in pre and port liberalization periods
- CO5: Analyze PDS, Gender gap, and changing nature of employment in India.

#### **Semester- X ECC-102 Health Economics**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Appreciate the role played by primary health services in health delivery
- CO2: Will be able to estimate doctors bed ratio
- CO3: Calculate out of pocket expenditure of a patient
- CO4: Evaluate the role played by health insurance policies in defraying cost of personal health care
- CO5: Appreciate role of technology and cost of health care

#### **Semester- X ECC-103 Economics of Climate Change**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand the roots of climate change and its impact
- CO2: Evaluate the Economic Policies for climate mitigation
- CO3: Formulate the adaptation management in climate change
- CO4: Demonstrate the natural resources management and climate change
- CO5: Learning national and International policies for climate change

#### **Semester- X ECE-104-1 Modern Economic Development (DE-7)**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Appreciate evaluate that culture can impact economic progress of a country
- CO2: Able to appreciate varied political, social environment can determine economic progress
- CO3: Appreciate geography can determine economic progress
- CO4: Able to analyze economic progress of the countries / continents and their policies
- CO5: Analyze the Economic factor behind western development experience for world countries

#### **Semester- X ECE-104-2 Economics of Infrastructure (DE-8)**

**Course Outcomes** At the end of course, the students will be able to

- CO1: Understand key issues and problems with respect to regulation, governance and policies for the infrastructure sector
- CO2: Understand and be able to apply key principles, concepts and tools relevant to the economic regulation of infrastructure industries
- CO3: Be able to analyze different government policies for regulation and reform of the infrastructure sector
- CO4: Be able to explain the rationale for addressing economic regulation issues.
- CO5: To Analyze the regulation of electrical and telecommunication sectors.