

**DR. V. S. KRISHNA GOVT. DEGREE COLLEGE (A)**  
**VISAKHAPATNAM**  
**DEPARTMENT OF ECONOMICS**

**COURSE OUTCOMES**  
**BA. ECONOMICS**

**CC1 – INTRODUCTORY MICRO ECONOMICS**

CO Code	Course Outcome
CO 1	To explore the Subject Matter of Economics and to discuss about the Elementary Theories of Demand, Supply & Market.
CO 2	To explain the Theory of Consumer Preferences & Choice and Theory of Firm including the concepts of Production, Cost & Revenue.
CO 3	To explore the idea of Market Morphology including Classification and nature of different Markets
CO 4	Draws critical diagrams and graphs to explain and examine the application of various laws and principles of microeconomic analysis

**Core Economics Course 2: MATHEMATICAL METHODS IN ECONOMICS-I**

CO Code	Course Outcome
CO 1	To provide the knowledge of Sets & Set Operations and its applications in Consumer Preferences and Budget in Terms of Sets
CO 2	Students will be able to analyze and understand graphs of elementary functions, investigate convergence of sequences and series, characterize continuous and differentiable functions, and apply calculus techniques to explore properties of functions and their derivatives.
CO 3	Students will be able to compute definite and indefinite integrals of functions using appropriate techniques such as substitution, integration by parts, and partial fractions
CO 4	To teach Optimization Techniques and Techniques of Integration and their applications in Utility Maximization, Cost Minimization, finding Total Functions ,Consumer's Surplus, Producer's Surplus etc

### CC3 - INTRODUCTORY MACROECONOMICS

CO Code	Course Outcome
CO 1	Define and explain the process of calculating national income, identify its components, analyse the various identities with government and international trade.
CO 2	To understand the concept of circular flow of income and how the production process takes place in economy
CO 3	Demonstrate the meaning and functions of money, illustrate various versions of quantity theory of money.
CO 4	To analyse the income determination through classical and Keynesian economics.
CO 5	Understanding of IS-LM Model

### CC4 - MATHEMATICAL METHODS FOR ECONOMICS 2

CO Code	Course Outcome
CO 1	Students will be able to solve ordinary differential equations using appropriate techniques
CO 2	Students will be able to analyze and solve systems of linear equations using techniques such as Gaussian elimination, matrix inversion.
CO 3	understand and analyze functions of several real variables, including their geometric representations, differentiability properties, and applications of the implicit function theorem in comparative statics problems.
CO 4	Students will be able to identify and analyze convex sets and functions, apply calculus techniques to unconstrained and constrained optimization problems, and understand the properties of the value function and its applications, including the envelope theorem.

### CC5 - INTERMEDIATE MICROECONOMICS

CO Code	Course Outcome
CO 1	To illustrate the Theory of Consumer behaviour along with Alternative Approaches like Cardinal Utility Approach, Ordinal Utility Approach, The Revealed Preference Approach.
CO 2	To explore the Relation between Price Elasticity of Demand, Price and Marginal Revenue, Relation between Price Elasticity and Total Expenditure..
CO 3	To examine the Theory of Production and Cost.
CO 4	To examine and differentiate the Theory of Perfect and imperfect Competition.
CO 5	analyze and evaluate theories of income distribution, including marginal productivity, wage determination under collective bargaining, and Ricardian rent.

## **CC6 – STATISTICAL METHODS FOR ECONOMICS**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	To understand the measures of Central Tendency and Dispersion in order to interpret empirical data
CO 2	To study the elementary theory of probability including probability distributions.
CO 3	To understand the concept of sampling and estimation
CO 4	To understand hypothesis testing
CO 5	To analyse the data by using correlation and regression

## **CC7 – INTERMEDIATE MACROECONOMICS**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	understand the classical and Keynesian theories of employment, including Say's law and the concept of effective demand. They will analyze the interaction between aggregate demand and aggregate supply
CO 2	Students will comprehend Keynesian consumption and investment functions, including the determinants of consumption and the concept of the multiplier effect.
CO 3	Students will define money and its functions, examine concepts like money illusion and Gresham's Law and analyze the functions of commercial banks, recent trends in banking such as mergers and acquisitions, and the role of central banks in controlling credit..
CO 4	understand monetary policy objectives, tools, and their implementation by central banks, fostering an understanding of how these policies influence economic activity and stability.

## **CC8 – INTRODUCTORY ECONOMETRICS**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	To have a familiarize about various statistical concepts which are essential for econometric Modelling
CO 2	To understand about statical hypotheses and testing parameters
CO 3	To get good ideas on estimation of a model by method of ordinary least squares
CO 4	To have broad understanding on Multiple Regression Models
CO 5	To understand the concepts of Multicollinearity; heteroscedasticity; serial correlation.

### **CC9 – INDIAN ECONOMY**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Remembers and states in a systematic way (Knowledge) leading issues of Indian economic development with reference to potential for growth, obstacles and policy responses Objectives, outlays and achievements of economic plans and growth strategies.
CO 2	Explains (understanding) Available Resources, demographic issues, general problems of poverty and unemployment and relevant policies, Sector specific problems, remedial policies and their effectiveness and Indian Public Finance
CO 3	Critically examines using data and figures (analysis and evaluation) Leading issues of current importance relating to India and AP economy, major policies and programmes and Covid– 19 and its impact on Indian economy.
CO 4	Uses official statistical data and reports including tables and graphs to explain the achievements of Indian economy with reference to the objectives of planning and policy and make critical evaluation.

### **CC10: DEVELOPMENT ECONOMICS-I**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Understand key concepts in development economics such as economic growth, human development indices, and obstacles to development.
CO 2	Identify indicators of development like real income, health, and education, and analyze characteristics of the developing world..
CO 3	Explore economic development theories from Adam Smith to Schumpeter, including balanced and unbalanced growth concepts
CO 4	Analyze models of economic growth and technical progress including Rostow's Stages and Solow's Model.
CO 5	Examine poverty and inequality definitions, measures, and their connections to development, including the Millennium Development Goals.

### **CC11 – DEVELOPMENT ECONOMICS 2**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Grasp demographic concepts like birth and death rates, age structure, and their connections to income, mortality, fertility, and human capital accumulation, including the impact of migration.
CO 2	Understand the significance of health and education in human development, analyzing India's health and education sectors, including outcomes, systems, financing, and quality measures.
CO 3	Explore sustainability, environmental history, common-pool resources, externalities, state regulation, and the economic implications of climate change.
CO 4	Analyze globalization's historical context, impacts on trade, production, and inequality, and the dynamics of multilateral agreements and financial instability.
CO 5	Examine foreign investment types, government policies, aid, and the roles of IMF and World Bank in the economic development of less developed countries.

### **COURSE– B1 (SEMESTER - V): URBAN ENTREPRENEURSHIP AND MSMES**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Explain the basic theories and essentials of entrepreneurship
CO 2	Identify and analyze the entrepreneurship opportunities available in local urban area.
CO 3	Apply the theories of entrepreneurship to the conditions of local urban area and formulate appropriate business ideas.
CO 4	Demonstrate practical skills that will enable them to start urban entrepreneurship

### **COURSE B2(SEMESTER - V):: RETAIL AND DIGITAL MARKETING**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Explain the concepts and principles about the retail and digital marketing
CO 2	Identify and analyse the opportunities related to retail and digital marketing available in the local area
CO 3	Apply the concept to formulate the new strategies related to retail and digital marketing
CO 4	Demonstrate the practical skills required to get employment in retail and digital marketing or to start own digital marketing

### **COURSE C1(SEMESTER - V):: INSURANCE SERVICES**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Explain the concept and principles of insurance service and functioning of insurance service agencies
CO 2	Identify and analyse the opportunities related insurance services in local rural area
CO 3	Apply the concepts and principles of insurance to build a career in Insurance services
CO 4	Demonstrate practical skills to enable them to start insurance service agency or earn wage employment in it.

### **COURSE C2 (SEMESTER - V):: BANKING AND FINANCIAL SERVICES**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	Explain the concept and essentials banking and financial services
CO 2	Identify and analyse the employment opportunities related to banks and other financial institutions.
CO 3	Apply the concepts to banking and financial opportunities and formulate ideas related to them.
CO 4	Demonstrate practical skills to enable them to get employment in Banks and other financial institutions as business correspondents or Common Service Centers or marketing agents.

### **COURSE E1 (SEMESTER - V): PUBLIC ECONOMICS**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	The overall outcome of the course is the development of an understanding of public sector financial resources.
CO 2	Understanding of the rationale for the existence of modern governments
CO 3	Familiarity with the micro and macro aspects of public expenditure
CO 4	Acquaintance with the phenomenon of externality and the role of government

### **COURSE E2 (SEMESTER - V): INTERNATIONAL ECONOMICS**

<b>CO Code</b>	<b>Course Outcome</b>
CO 1	To acquire the analytical methods needed and understanding of how and when to apply different models and approaches to events in the world economy.
CO 2	To provide an understanding of the intellectual and practical problems that arise from the economic interaction between countries.
CO 3	To offer explanations of the international pattern of trade and specialisation and of the reasons why similar economies often trade more with each other than with dissimilar ones
CO 4	To provide an account of the sources of the gains from trade