



# ವಿಜಯನಗರ ಶ್ರೀಕೃಷ್ಣದೇವರಾಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

"ಜ್ಞಾನ ಸಾಗರ" ಆವರಣ, ವಿನಾಯಕ ನಗರ, ಕಂಟನ್ಮೆಂಟ್, ಬಳ್ಳಾರಿ - ೫೮೩೧೦೫

**VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY**

"Jnana Sagara" Campus, Vinayaka nagara, Cantonment, Ballari - 583 105



Dept. of Economics

## Department of Studies in Economics

### Programme Outcomes (POs):

1. Usage of microeconomic tools and concepts to address public policy issues such as competition, environmental protection, financial regulation, innovation and intellectual property, labor law, or taxation.
2. Employ economic theory, broadly defined, to provide an original analysis of current or historical events and to evaluate alternative public policy choices.
3. Skill to understand, analyze and interpret real world phenomena through data analytics.

### Course Outcomes (COs):

| SEMESTER-1                                    |  |
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| <b>MAECH 101: Microeconomic Analysis – I</b>  |  |
| CO  | Statement  |
| CO1   | Enhanced understanding of basic microeconomic concepts   |
| CO2   | Practical hands-on experience on managerial economic techniques such as BEA.   |
| CO3   | Analytical reasoning about functioning of markets under various market structures and conditions.  |
| <b>MAECH 102: Macroeconomic Analysis – I</b>  |  |
| CO1   | learners are capable to the conceptual frame work of the Macroeconomic variable like IS – LM models, fiscal policy, monetary policy, General price level. employment Business cycle and investment etc.,   |
| CO2   | indulgent about the relationship between macro variable in the existing economy with special reference of all macro variable variables to solve the problems which will comes in the economic system.  |
| CO3   | communicate speculative information about the concepts of inflation and index number to compare price fluctuations in the macroeconomic system.  |
| CO4   | It brings to the students of macroeconomic analysis is of paramount importance in getting us an idea of the functioning of an economic system. It is very essential for a proper and accurate knowledge of the behaviour pattern of the aggregative variables as the description of a large and complex economic system is impossible in terms of numerous individual items. |
| <b>MAECH 103: Quantitative Techniques – I</b> |  |
| CO1   | Students are empowered to collect required data and able to draw inferences by using central tendency and dispersion   |
| CO2   | Calculate and interpret statistical values by using statistical tool like correlation and regression   |

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| CO3  | Evaluate the strength of evidence from the sample and provides a framework for making determinations related to the population  |
| CO4  | Have a better understanding about the quantitative aspects regarding research and economic Analysis   |
| <b>MAECH 104: Indian Economic Policy –I</b>    |   |
| CO1  | Students are empowered to collect required data and able to draw inferences by using central tendency and dispersion  |
| CO2  | Calculate and interpret statistical values by using statistical tool like correlation and regression  |
| CO3  | Evaluate the strength of evidence from the sample and provides a framework for making determinations related to the population  |
| CO4  | Have a better understanding about the quantitative aspects regarding research and economic analysis   |
| <b>MAECS 105: Labour Economics</b>             |   |
| CO1  | Enhanced awareness about basic issues related to Labor.   |
| CO2  | Improved understanding on State -Labor- Industry nexus.   |
| <b>MAECS 106: Organizational Behaviour</b>     |   |
| CO1  | Knowing the need for study of Organisational Behaviour  |
| CO2  | Student would learn the Theoretical Process of Learning,  |
| CO3  | Understanding the importance of Working with Teams and Effectiveness of team  |
| <b>SEMESTER-2</b>                              |   |
| <b>MAECH 201: Microeconomic Analysis – II</b>  |   |
| CO1  | Exposure to latest concepts in Economics of Uncertainty and Economics of Information  |
| CO2  | Improved understanding of theoretical concepts related to Welfare Economics and General Equilibrium   |
| <b>MAECH 202: Macroeconomic Analysis – II</b>  |   |
| CO1  | It gets the students to the study of macroeconomics is essential for the proper understanding of microeconomics. No Microeconomic law could be framed without a prior study of the aggregates;  |
| CO2  | Shows and analysis the students to economic fluctuations are a characteristic feature of the capitalist form of society. The theory of economic fluctuations can be understood and built up only with the help of macroeconomics, for here we have to take into consideration aggregate consumption, aggregate saving and investment in the economy. Thus, we are led to analyse the causes of fluctuations in income, output and employment, and make attempts to control them or at least to reduce their severity. |
| CO3  | Macroeconomic approach is of utmost importance to analyse and understand the effects of inflation and deflation. Different sections of society are affected differently as a result of changes in the value of money. Macroeconomic analysis enables us to take certain steps to counteract the adverse influences of inflation and deflation.  |
| CO4  | It is the study of macroeconomics which has brought forward the immense importance of the study of national income and social accounts. In micro-economy such a study was relegated to the background. It is the study of national income which enables us to know that three-fourth of the world is living in abject poverty. Without a study of national income, as a result of the development in macroeconomics, it was not possible to formulate correct economic policies.                                      |
| <b>MAECH 203: Quantitative Techniques – II</b> |   |
| CO1  | Understand a few basic concepts of mathematical quantitative technique.   |
| CO2  | With matrices, write compactly and work on multiple linear equations and use Cramer's rule to solve systems of equations.   |



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| CO3  | Understand rules of differentiation and find the extreme values of a function through maxima minima   |
| CO4  | Optimization technique helps in meeting objectives of the firm  |
| CO5  | Integration helps us to find out consumer's surplus and producer's surplus from the demand and supply function.   |
| <b>MAECH 204: Indian Economic Policy – II</b>                        |   |
| CO1  | Students would understand the concept of economic development and economic growth and its measurements, sustainable development, demographic trends, demographic dividends, Urbanisation, Rural-Urban migration causes, and consequences, measurements, and challenges of poverty and unemployment and alleviation schemes relating to poverty and unemployment in India. |
| CO2  | Students would attain the importance of the infrastructure on the Economy, Physical and social infrastructure, status of Transportation, communication, energy, and its policies, issues of health and education sector, the significance of environment, environmental degradation, causes, and consequences.  |
| CO3  | Students would analyse the Indian tax system and tax reforms, public expenditure and trends, public debt and its issues in the country, fiscal policy and its objectives, FRBM act, and federal finance in India.   |
| CO4  | Students would trace out the commercial banking system and its functions in India, money market and capital market and its differences, NBFC's, Monetary Policy, Working of SEBI, Banking sector, and Fiscal sector reforms.  |
| CO5  | Students would be familiar with the structure and direction of Foreign Trade, BOP, issues in Import and Export Policy, Trade reforms and Foreign Trade policy of India, WTO, FERA and FEMA and MNCs in India.   |
| <b>MAECS 205: Research Methodology and Computer Applications – I</b> |   |
| CO1  | explain key research concepts and issues  |
| CO2  | read, comprehend, and explain research articles in their academic discipline.   |
| CO3  | Apply suitable statistical methods to research studies  |
| CO4  | Execute sampling, collection and preservation techniques  |
| <b>MAECS 206: Industrial Economics</b>                               |   |
| CO1  | Student would understand the Concept and Organization of a Firm -   |
| CO2  | Ownership, Control and Objectives of the Firm   |
| CO3  | Students would get the knowledge of Location Theories   |
| <b>MAEEOE 207: Fundamentals of Economics</b>                         |   |
| CO1  | Students would understand the basic concepts of demand and supply.  |
| CO2  | Students would get the knowledge about structure of national income ,its measurements.  |
| CO3  | Understand a Indian tax system, revenue of union, and major taxes in India.   |
| <b>SEMESTER - 3</b>  |   |
| <b>MAECH 301: International Trade and Finance – I</b>                |   |
| CO1  | students are able to understand the concepts of Importance of the study of international economics;   |
| CO2  | It covers various international trade theories from mercantilist school theories to modern international trade theories, by studying all these theories students are clearly able to understand theories and their applications   |
| CO3  | students are enable to understand the various international trade policies such as Terms of Trade – Concepts – Offer curves – Free trade v/s Protectionism Economic Analysis of tariffs – partial equilibrium and general equilibrium – optimum tariff – Non-tariff barriers – Quotas and Quantitative Restrictions– Technical, Administrative and other regulations.     |
| CO4  | students will understand Balance of Payments-Meaning – components – Structure:  |
| <b>MAECH 302: Public Economics – I</b>                               |   |



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| CO1   | Central concepts and basic models of modern public economics based on second best welfare theory  |
| CO2   | Able to understand role of government in economic policy  |
| CO3   | Major actual policies and examples of issues currently on the political agenda  |
| CO4   | Key concepts characterizing types, properties, and effects of taxes. Explain tax and non- tax revenue, differentiate between direct and indirect tax,   |
| <b>MAECH 303: Economics of Growth and Development – I</b>             |   |
| CO1   | Students would be familiar with the various perspectives of economic growth and its relevance.  |
| CO2   | Students would become familiar with factors affecting economic growth and economic development.   |
| CO3   | Students would understand the concepts of measurement of economic development, physical quality of life index, Human Development Index, poverty, inequality and development gap and role of various institutions in economic growth and development. Population Growth Pattern – Theory of Demographic Transition - Environment and Development - Role of Institutions - Markets and Market Failure -State and State Failure - Issues of Good Governance. |
| CO4   | Students would have get the knowledge about the classical theories of growth and development. Students would be able to apply economic theories and concepts to contemporary social issues, as well as formulation and analysis of policy and recognize the role of ethical values in economic decisions.   |
| CO5   | Students would learn the Embodied and Disembodied Technical Progress, and the role of knowledge in the society. Understanding the importance of new technology in the development process.  |
| <b>MAECH 304: Basic Econometrics</b>                                  |   |
| CO1   | Enhanced familiarity to basic concepts in Econometrics.   |
| CO2   | Improvement in ability to understand, interpret advanced econometric concepts such as Model diagnostics   |
| <b>MAECS 305: Research Methodology and Computer Applications – II</b> |   |
| CO1   | Use of scientific instruments in research   |
| CO2   | Apply the units of measurements in chemical preparation   |
| CO3   | Compute statistical problems using computer Applications and graphical means  |
| CO4   | Able to be part of policy making team   |
| <b>MAECS 306: Economic Policy Analysis</b>                            |   |
| CO1   | Students would understand the Concept of Public Policy  |
| CO2   | Understand the Constitutional framework for Policy Making   |
| CO3   | It improves the awareness on policy issues  |
| <b>MAECOE 307: Indian Economy</b>                                     |   |
| CO1   | Students would understand the concept of economic development and economic growth and its measurements, sustainable development, demographic trends, demographic dividends, Urbanisation, Rural-Urban migration causes, and consequences, measurements, and challenges of poverty and unemployment and alleviation schemes relating to poverty and unemployment in India.   |
| CO2   | Students would attain the importance of the infrastructure on the Economy, Physical and social infrastructure, status of Transportation, communication, energy, and its policies, issues of health and education sector, the significance of environment, environmental degradation, causes, and consequences.  |



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| CO3 | Students would analyse the Indian tax system and tax reforms, public expenditure and trends, public debt and its issues in the country, fiscal policy and its objectives, FRBM act, and federal finance in India.            |
| CO4 | Students would trace out the commercial banking system and its functions in India, money market and capital market and its differences, NBFC's, Monetary Policy, Working of SEBI, Banking sector, and Fiscal sector reforms. |
| CO5 | Students would be familiar with the structure and direction of Foreign   |
| CO6 | Trade, BOP, issues in Import and Export Policy, Trade reforms and Foreign  |
| CO7 | Trade policy of India, WTO, FERA and FEMA and MNCs in India  |

#### SEMESTER - 4

#### MAECH 401: International Trade and Finance – II

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| CO1 | chapter I is designed to understand concept of international market, which consisted of Foreign Exchange Market Structure and Functions of foreign exchange market- – Determination of Exchange Rate – Theories of Exchange rate – Mint Parity Theory- Purchasing Power Parity Theory- Monetary Approach-Asset market (Portfolio Balance) approach. Fixed and Flexible Exchange rate- Arbitrage, Spot and Forward rates, Currency Swaps, Futures and Options-Foreign Exchange risks, Hedging and Speculation. |
| CO2 | chapter II makes understanding of International Trade Policy Need for Economic Integration- Static and dynamic benefits from customs Union –The European Union – Economic Integration among Asian Nations – ASEAN, SAARC-Performance and Progress – Recent developments - Multilateralism and WTO.  |
| CO3 | Understand the concept of International Finance Motives for international Capital movements – International money markets and capital markets – Derivatives and Futures. MNCs and FDI -Implications for financial system and Monetary policy – International Financial Integration  |
| CO4 | students understand the international monetary aspects such as International Monetary System International Monetary System – International Liquidity and Special Drawing, Need, adequacy and determinants of international reserves - Eurocurrency Markets – GDRs – ADRs – FIIs- International financial institutions - World Bank- IMF - IFC and IDA – MIGA – Asian Development Bank – Asian financial crisis and The Global Financial Crisis.   |
| CO5 | students would understand various policies of Indian trade, they are Trade Policies In India Trade problems and trade policies in India during the last five decades - Recent changes in the direction and composition of trade and implications - Rationale and impact of trade reforms since 1991 on balance of payments, employment and growth, Recent import and export policies.   |


#### MAECH 402: Public Economics – II

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| CO1 | Describing the government budget  |
| CO2 | Major principles of cost-benefit analysis   |
| CO3 | Able to understand implications of positive discrimination.   |
| CO4 | Describe the effects of taxation on production, distribution and economic stability, role of public expenditure in developing country |
| CO5 | Explain the types of public debt and how debt is repaid   |

#### MAECH 403: Economics of Growth and Development – II

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| CO1 | Students are understanding the Approaches of Development, in that they come to know the reasons of poverty and its circular causation and theories on labours and balanced and unbalanced growth strategies.        |
| CO2 | Understanding about the Social and Institutional Aspects of Economic Development, indices of development, problems of over population in our economy of the relevance of historical perspective of economic growth. |

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| CO3  |   |
| CO4  | To impart theoretical knowledge about the concepts of poverty, inequality and development gap.  |
| CO5  | Students would have get the knowledge about Sectoral Aspects of Economic Development, Role of Agriculture, Efficiency and Productivity in Agriculture, New Technology and Sustainable Agriculture, Industry and Economic Development, the choice of Technology and Employment, Importance of Infrastructure in Development. |
| CO6  | Students are understanding the relationship between the trade and economic development, learn the important theories of trade.  |
| CO7  | Students would get the knowledge about the allocation of resources among different sectors of the economy, and investment criteria in developing countries, Importance of five-year planning's its targets and real achievements.   |
| <b>MAECH 404: Project Work</b>                               |   |
| CO1  | Practical hands on ability to solve real word problems in economic frame work.  |
| CO2  | Provides a formal introduction to a academic research opportunity.  |
| <b>MAECS 405: Economics of Social Sector and Environment</b> |   |
| CO1  | Provides deeper understanding of social issues.   |
| CO2  | Enhanced abilitities in solving real word environment and economic challenges.  |
| <b>MAECS 406: Time Series Analysis</b>                       |   |
| CO1  | Improved understanding of practical Time series problems.   |
| CO2  | Enhanced grasp on Time series Analytical Techniques   |

  
 CHAIRMAN 10/08/2021  
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