Master of Arts (Economics) Program Outcome

- 1. Demonstrate knowledge of theories, policies, and empirical findings of economics.
- 2. Engage in scientific inquiry, critical thinking, using quantitative and qualitative methods.
- **3.** Access and extract data from multiple sources, analyse and interpret the results using quantitative and qualitative tools.
- **4.** Demonstrate competence in written and oral communication and convincingly present arguments with virtual tools.
- **5.** Apply knowledge of economics for team building and create entrepreneurial initiatives for livelihood and social development.

Master of Arts (Economics) Program Specific Outcomes

- **1.** Apply theories, models, and tools of Economics to analyze socio-economic issues and formulate viable solutions.
- 2. Undertake scientific enquiry and research to resolve socio-economic problems
- **3.** Demonstrate professional competencies to investigate socio-economic issues, extracting qualitative and quantitative data, critically examining its impacts for resource allocation, distribution, and exchange.
- 4. Engage in reflective thinking leading to self-learning and lifelong learning.
- 5. Forge sustainable linkages with communities, thereby giving a boost to civic engagement.

I Semester

Paper Title – 1.1 (H): Micro Economic Analysis Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Analyze consumer behavior for utility maximization.
- 2. Evaluate firm's production functions in the short-run and long-run.
- 3. Apply pricing and output decisions in diverse market structure.
- 4. Evaluate theories of firms for revenue and welfare maximization.
- 5. Analyze alternative criteria in welfare economics.

Paper Title – 1.2 (H): Economics of Growth and Development Student Learning Course Outcomes

- 1. Demonstrate knowledge of growth and development models and applicability.
- 2. Evaluate the development issues prevailing in developing countries.
- 3. Analyze the growth models and its applicability to developing countries.
- 4. Interpret the development strategies for internalizing for development.
- 5. Assess the issues concerning economic development.

Paper Title – 1.3 (H): Mathematical Methods for Economists

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Apply set theory and mathematical function in building economics models.
- **2.** Evaluate average and marginal utility, revenue, cost, product, and price functions using differential calculus for optimal decision making.
- 3. Apply minima and maxima with and without constraints for optimization.
- 4. Evaluate revenue maximization and cost minimization using integral calculus.
- 5. Apply matrix algebra for optimizing production and pricing decisions.

Paper Title – 1.4 (S): Financial Institutions and Markets

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Assess systematic and unsystematic risks associated with securities and make investment decisions.
- 2. Examine portfolio of assets using fundamental and technical tools.
- **3.** Describe sources for company finance and financial leverage through the support of merchant banks, public issue, and credit syndication.
- **4.** Demonstrate the knowledge about working of financial markets (stocks, debts, derivatives, currency market and commodities markets).
- **5.** Identify the functions of financial intermediation and financial system financial markets, financial assets, financial institutions, financial services, and financial regulations.

Paper Title – 1.5 (S): Economics of Social Sector

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. The course aims to acquaint and familiarize students with the Economics of social sector.
- **2.** The units incorporated in this course provide an analysis of issues at the theoretical level and also with regard to specificity of issues prevailing in the Indian context.
- **3.** The Implications of Sarva Shiksha Abhiyan (SSA), Rashtriya Madyamika Shikshana Abhiyan (RMSA) to the issues amd concerns of various Social Sectors in India.

II Semester

Paper Title – 2.1 (H): Macro Economic Analysis

Student Learning Course Outcomes

- 1. Understand national income estimates and social accounting.
- 2. Analyze the consumption and investment functions and multiplier.
- **3.** Evaluate the classical and Keynesian models using IS-LM framework.
- 4. Analyze the trade-off between inflation and unemployment.
- 5. Assess open macroeconomic models for achieving internal and external balance.

Paper Title – 2.2 (H): Statistical Methods for Economists

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- **1.** Examine the characteristics of grouped and ungrouped data statistical data and apply measures of central tendency and dispersion
- **2.** Assess the relationship between variables and how independent variable is associated with the dependent variable
- 3. Solve some business problems using discrete and continuous probability distributions
- **4.** Employ different sampling methods for designing and selecting a sample from a population using basic principles of sampling and estimation
- 5. Decide which inferential statistics tool can be applied in a real-life situation.

Paper Title – 2.4 (S): Agricultural for Economics

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Demonstrate knowledge of agricultural theories for economic development.
- 2. Analyze the risks and uncertainties in agriculture to support development of agriculture.
- 3. Evaluate policies for pricing and marketing of agricultural products.
- 4. Evaluate the sources of agricultural finance.
- 5. Assess the challenges facing agriculture in international trade negotiations.

Paper Title – 2.6 (S): Karnataka Economy

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Develop knowledge of economic position in Karnataka Economy
- 2. Be informed about present trends in major sectors of Karnataka Economy.
- 3. To evaluate measures taken by Government of Karnataka to solve the issues.
- **4.** To check proper functioning of financial institutions and measures taken by government of Karnataka to resolve the issue of regional imbalance
- **5.** To check credit and financial facilities available in Karnataka and also Regional disparities with respect to causes, extent and special committees framed to remove it.

Paper Title – 2.8 (E): Rural Development

Student Learning Course Outcomes

- **1.** To study the basics of rural development such as characteristics, problems, theories and programmes of rural development.
- **2.** Able to understand features and issues through various theories and try to solve problems of rural areas through appropriate schemes / programmes.
- **3.** Be encouraged for active participation and expansion of infrastructural activities in rural areas to achieve rural development.
- **4.** To enable the students to take active participation in main stream development process in rural areas with adequate information and skills development.
- 5. To understand the rural infrastructure in present scenario

III Semester

Paper Title – 3.1 (H): Public Economics

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. The students would learns of the feature the federal structure and financial relationship among them.
- 2. The course would develop the analytical ability of students to distinguish between beneficial and detrimental effects of a government policy and their effect on macroeconomics framework of an economy.
- **3.** It will helps students to critically analyse the fiscal reforms and policy choices of the government in developed and developing countries.

Paper Title – 3.2 (H): Computer Applications in Economic Analysis

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Demonstrate the usage of computers and how computers are essential components in learning, business and society.
- 2. Employ proficiency in the use of word processing to produce professional-looking documents
- **3.** Create and format spreadsheet and carry out inferential statistical analysis using data analysis tool and graphically display the result
- **4.** Use multimedia presentations skills to capture ideas in outline form and convert them into visuals and encourage learning
- **5.** Illustrate sound conceptual knowledge of networking, digital ecosystem and on demand computing resource.
- 6. Describe the fundamental elements of database, data warehousing and data mining.

Paper Title – 3.3 (S): Research Methodology

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Demonstrate knowledge about scientific inquiry in social science research.
- 2. Organize systematic review of literature to identify research gaps and frame research objectives.
- 3. Demonstrate knowledge to use appropriate research designs in carrying out research.
- 4. Compose data using different methods and analyze them for inferences.
- **5.** Compile a systematic research report defending the arguments.

Paper Title – 3.5 (S): Environmental Economics

Student Learning Course Outcomes

- 1. Apply economic theory to the management of the environmental and natural resources.
- 2. Understand the role of economic theory in solving environmental and resource problems.
- **3.** Design appropriate environmental policies and analyze the effects and merits of existing or proposed policies
- 4. Discuss an impact of environmental policies
- 5. Examine the impact of national and local environment policies on the global economy

Paper Title – 3.6 (S): Demography

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. To gain knowledge about demographic theories in economic activities.
- 2. To identify the composition and dynamics of population across the world
- **3.** To know the composition and dynamics of population across the world.
- 4. To understand the concept of urbanization
- **5.** To aware the population policy in present scenario

Paper Title – 3.7 (S): Managerial Economics

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. The students would be trained about economic application of economic theory.
- **2.** It would facilitate students learning by allowing students to see how economics can be used in decision making.
- **3.** It would help students in knowing how managerial economics can be treated as a special branch of economics.

Paper Title – 3.9 (E): Indian Economy

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. To have knowledge about the issues in Indian Economy like planning, poverty, unemployment etc
- 2. To know about relationship between monetary policy, fiscal policy and economic development.
- 3. To know about framework of policy making for the development of Indian economy
- 4. To know about the preparation of budgeting and its utilization for Indian economy.

IV Semester

Paper Title – 4.1 (H): International Economics

Student Learning Course Outcomes

- 1. Demonstrate knowledge about international trade theories.
- 2. Evaluate factor price equalization due to international trade.
- 3. Analyze factors contributing intraindustry trade.
- **4.** Assess the gains from international trade.
- 5. Evaluate the trade policy for protection and tariff.

Paper Title – 4.1 (H): Time Series Data Analysis

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- **1.** To provide hands on training to the students to analyse primary and secondary data using appropriate statistical tools using the R software
- 2. To comprehend the application of ANOVA usage with one way procedure.
- 3. Learn how to apply simple and multiple regression for econometric analysis.
- **4.** To understand and comprehend the output summary in R in case of regression diagnostics, tests of significance and logistic regression.

Paper Title – 4.5 (S): Indian Economic Policy

Student Learning Course Outcomes

After successful completion of this course, students will be able to: -

- 1. Develop ideas of the basic characteristics of Indian economy, its potential on natural resources
- **2.** Understand the importance, caused and impact of population growth and its distribution, translate and relate them with economic development
- 3. It will result in comprehensive understanding of Indian economy
- 4. Student will be able to understand govt. policies and sectoral programmes

Paper Title – 4.6 (E): Industrial Economics

Student Learning Course Outcomes

- 1. Demonstrate knowledge about theories of industrialization.
- 2. Evaluate the role of industry for economic development.
- **3.** Analyze the factors contributing to industrial location.
- 4. Evaluate factors contributing to industrial productivity and efficiency.
- 5. Internalize means for industrial dispute and settlement.