

## **COURSE- Master of Arts (MA)-Economics**

### **Program Outcome (PO)**

PO After completing the three-year degree program with economics, students will attain employable opportunities in Indian Administrative Services (IAS), Indian Economics services (IES), Indian Statistical Services (ISS), statistical & economic analyst, banking, insurance, environment, agriculture & allied sectors, and start-ups of finance, industry, and agro-food processing unit.

### **Program Specific Outcome (PSO)**

PSO After completing the three-year degree program with economics, students will gain theoretical and practical knowledge regarding Micrographs, Macrographs of economics, international trade, environmental economics, public finance, monetary and fiscal aspects of government policies, demographical and other problems of Indian economy, in addition to the application of statistical and mathematical tools in economics problems.

### **Course Outcomes (CO)**

#### **Course: 101: [Micro Economics Analysis-I](#)**

CO-101 To have complete insight of the concepts related to demand analysis, consumer behavior, producer behavior, and price & output determination in different types of markets.

#### **Course: 102: [Macro Economics Analysis-I](#)**

CO-102 To have complete acquaintance with the Macroeconomic theories relating to functional relationship between large aggregates like consumption function, investment function along with demand for money, supply of money and determination of rate of interest.

#### **Course: 103: [Quantitative Methods-I](#)**

CO-103 To equip the students with quantitative and applicative skills pertaining to different tools and techniques of mathematics like matrices, input-output analysis, simple & partial differentiation, integration, difference equations in addition to the game theory and linear programming.

#### **Course: 104: [Public Economics-I](#)**

CO-104 To have familiarity with the dynamic role and functions of the government in an economy in addition to understanding of externalities, concern for adjustment in the distribution of income and wealth, requiring inclusions of political processes for their solution followed by thorough understanding of fiscal institutions with a careful analysis of the issues which underline market efficiency, public choice and taxation.

#### **Course: 105: [Demography-I](#)**

CO-105 To impart insight of the facts of demography, population data sources, theories, pyramids & projections, life tables in addition to fertility and mortality rates in developing and developed countries.

## **I Year Semester-II**

### **Course: 201: Micro Economics Analysis-II**

CO-201 To impart Micro-light about the concepts and theories of managerial economics, pricing theories, factor pricing theories, concepts of general & partial equilibrium, theories of social welfare, intertemporal choice in consumption, economic behaviour in of uncertainty & risk, solution of uncertainty, and economics of information.

### **Course: 202: Macro Economics Analysis-II**

CO-202 To have complete vision on open Macroeconomic models by taking the impact of international trade and foreign exchange along with Macrographs of business cycles, inflation and economic policies like monetary policy, fiscal policy-all that helps in formulating the strategies for economies future growth.

### **Course: 203: Quantitative Methods-II**

CO-203 To have in-depth command on the applications of different statistical tools like index numbers, time series problems, probability, hypothesis testing and applications of Z, t, F, Chi Square and ANOVA tests, correlation, regression and estimation of growth model with OLS.

### **Course: 204: Public Economics-II**

CO-204 To have acquaintance with the theories of public choice, international issues, social cost benefit analysis, public debt and fiscal federalism.

### **Course: 205: Demography-II**

CO-205 To have familiarity with the theories of migration, urbanization, linkage between population & economy, population policy along with national family health survey and census in India.

## **II Year Semester-III**

### **Course: 306: International Trade and Finance-I**

CO-306 To nurture the judgment on the basis of theoretical and empirical analysis that movement from autarky to free trade is beneficial to the trading countries given their welfare implications whereas any commercial policies or barriers like tariff or non tariff reduce the economic welfare of the economy.

### **Course: 307: Economics of Environment and Social Sector-I**

CO-307 To have exhaustive learning of the applications of economic theory in the design and implementation of public policy related to the management of environment like optimal use of natural resources to remove market failure in case of environmental goods and highlighting the linkage between environment and economy along with economic instruments to environmental protection and economic valuation of environmental goods.

### **Course: 308: Indian Economics Policy-I**

CO-308 Sharpen the analytical skills of the student by highlighting an integrated approach to the functioning aspects of the Indian economy, keeping in view the scope for alternative

approaches. The emphasis of the paper is on overall social, political and economic environment influencing policy decisions.

**Course: 309: Economic of Growth and Development-I**

CO-309 To have complete vision of the concept and measurement of economic development, classical and neoclassical theories of growth, development along with technological progress.

**Course: 310: Financial Markets and Institutions-I**

CO-310 Understand the rationale of studying financial system, term structure of interest rate & risk management by financial institutions, commercial banking system, central banking system, money market and capital market.

**II Year Semester-IV**

**Course: 406: International Trade and Finance-II**

CO-406 To have comprehensive insights of traditional issues of International Trade and Finance like balance of payment and related policies to sort it out, Integration of international financial institutions or Regional trading blocs to widen the belief/importance of global trade or flow of foreign investments etc.

**Course: 407: Economics of Environment and Social Sector-II**

CO-407 Comprehend the application of economic theory in the design and implementation of public policy related to the management of environment and social sector like rules of sustainable development and integration of environment and economic accounting along with models of optimal use of natural resources, environmental resource problems in India and the economics of health & education.

**Course: 408: Indian Economics Policy-II**

CO-408 In-depth learning of the facts of Indian economy to test the Macroeconomic theories, fiscal and monetary policies. Hence, as a sequel to the paper in semester three, the focus has been shifted to economic planning, infrastructure, industrial policy, price behavior in India, international aspects, WTO and good governance.

**Course: 409: Economic of Growth and Development-II**

CO-409 To have complete command of the approaches to sectoral development, theories of trade and development, development planning besides issues of good governance and growth of service sector in developing economies.

**Course: 410: Financial Markets and Institutions-II**

CO-410 To have complete familiarity of insurance market, concepts related to international financing system, role of financial institutions & non banking financial institutions, regulatory framework of financial institutions in India, financing and refinancing institutions of India.