



Department of PG Studies and Research in Economics

Programme Offered

1. M. A. (Economics)

MA Economics

PROGRAMME OUTCOMES :

The Master of Arts programme in Economics has been designed with the objective to develop in-depth knowledge of students in frontier areas of economic theory and methods, so that they are able to use the knowledge to study real world economic problems. The course has a strong focus on theoretical and quantitative skills and train students in the collection and analysis of the data using their software skills. The programme offers specialized optional courses, which allow student to pursue their studies in their area of interest. The students are required to submit report and present their findings of field-study. Besides, to hone the student's writing and analytical skills they are required to submit a term paper on current economic problem. Thus, the Masters in Economics programme seek to:

- PO-1. Critical Thinking:** Identifying the assumptions that frame our actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO-2. Effective Communication:** Read, Write, Speak and listen clearly in English and Hindi (Bilingual).
- PO-3. Social Interaction:** Provide a social exchange between two or more individuals.
- PO-4. Effective Citizenship:** Demonstrate social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO-5. Ethics:** Recognize different value and moral systems and correlate them with present system.
- PO-6. Environment & Sustainability:** To understand the responsibility to conserve natural resources and protect global ecosystems to support health & wellbeing.
- PO-7. Self-Directed & Life-long learning:** It focuses on the process by which students take control of their own learning, in particular how they set their own learning goals, locate appropriate resources, decide on which learning methods to use and evaluate their progress.

PROGRAMME SPECIFIC OUTCOMES:

- PSO-1.** To impart in depth knowledge to students about economic theory regarding utilization and allocation of resources including labour, natural resources and capital.
- PSO-2.** To develop students understanding about how market for goods and services function and how income is generated and distributed.
- PSO-3.** To give students in depth knowledge into special fields of choice like agricultural economics, industrial economics, financial market, development economics, international trade, urban economics econometrics, mathematical economics etc.
- PSO-4.** To make students familiar with economic theories and their relevance, econometrics,

quantitative techniques and applied research in a wide variety of fields within economics.

SEMESTER I

PAPER 1 MICRO ECONOMIC ANALYSIS

Course outcomes

CO-1. After completing this paper student will be able to understand Introduction and Basic Concepts Demand Analysis, Theory of Production and Costs Production function, Price and Output Determination, Alternative Theories of the Firm, Welfare Economics, General Equilibrium, Economics of Uncertainty and to analyse the issues in individual decision-making units in economics.

PAPER 2 MACRO ECONOMIC ANALYSIS

Course outcomes

CO. The paper entitled “Macro Economic Analysis” equips the students at the postgraduate level to understand systemic facts and latest theoretical developments for empirical analysis.

PAPER 3 QUANTITATIVE METHODS

Course outcomes

CO. The paper also deals with simple tools and techniques, which will help a student in data collection, presentation, analysis and drawing inferences about various statistical hypotheses.

PAPER 4 PUBLIC ECONOMICS

Course outcomes

CO. This paper combines a thorough understanding of fiscal institutions with a careful analysis of the issues which underline budgetary policies in general and Indian experience in particular.

PAPER 5 INDIAN ECONOMIC POLICY

Course outcomes

CO. The emphasis of the paper is on overall social, political and economic environment influencing policy decisions. To develop all these themes, the course is divided into specific modules.

PAPER 6 ECONOMICS OF GROWTH AND DEVELOPMENT

Course outcomes

CO-1. Modules incorporated in this paper are devoted to the theories of growth and development, social and institutional aspects of development, importance of agriculture, and the rationale and pattern of industrialization in developing countries.

CO-2. The other important issues in the context of development such as infrastructure-linkages, role of international trade, importance of domestic macroeconomic policies, investment criteria, and relevance of planning have been included in the modules of this paper.

PAPER 7 INTERNATIONAL TRADE AND FINANCE

Course outcomes

CO. The study of the paper under the present era of globalization will train the students about the likely consequences on income, employment and social standards and possible policy solutions as the world will move into the 21st century.

PAPER 8 INDUSTRIAL ECONOMICS

Course outcomes

CO. This course intends to provide knowledge to the students on the basic issues such as productivity, efficiency, capacity utilization and debates involved in the industrial development in India.

PAPER 9 LABOUR ECONOMICS

Course outcomes

CO. This Paper exposes students to theoretical as well as empirical issues relating to the labour market with special reference to India.

PAPER 10 MATHEMATICAL ECONOMICS

Course outcomes

CO-1. This course is designed to equip students to understand the economic concepts and theories which use mathematical tools and techniques to refine the verbal logic.

CO-2. The use of calculus has permitted formulation of economic problems in multivariable mode and yield valuable insight about optimizing human behaviour.

CO-3. Modern algebraic tools allow convenient handling of simultaneous equations in the context of linear programming, game theory and input-output analysis.

PAPER 11 ECONOMETRICS

Course outcomes

CO. This paper accordingly is devoted to equip the students with basic theory of econometrics and relevant applications of the methods. The topics covered in the course include various problems faced in estimation of both single equations and simultaneous equations models.

PAPER 12 DEMOGRAPHY

Course outcomes

CO. The paper exposes the students to sources of population and related characteristics as also to the rationale, need and evolution of population policy.

PAPER 13 AGRICULTURAL ECONOMICS

Course outcomes

CO. The paper exposes the student's understanding about Agriculture and Economic Development, Diversification of Rural Economic Activities, Agricultural Production and Productivity, Land Reforms and Land Policy, Rural Labour Market Rural labour, Rural Finance, Agricultural Prices, Agricultural Growth

in India, Agriculture and External Sector.

PAPER 14 ECONOMICS OF GENDER AND DEVELOPMENT

Course outcomes

CO. The modules 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.

PAPER 15 FINANCIAL INSTITUTIONS AND MARKETS

Course outcomes

CO. The modules incorporated in this course. therefore, essential that the student of economics should be well conversant with the theory and practice of different financial institutions and markets to understand and analyse the interconnection between the monetary forces and real forces, their developmental role and limitations in shaping and influencing the monetary and related policies both at the national and international levels.

PAPER 16 ECONOMICS OF INFRASTRUCTURE

Course outcomes

CO. The contents of the paper ‘Economics of Infrastructure’ exposes the student wholly to issues involved indevelopment of infrastructure in developing countries like India.

PAPER 17 COMPUTER APPLICATION IN ECONOMIC ANALYSIS

Course outcomes

CO. The contents of the paper “Computer Application In Economic Analysis” therefore, exposes the future economists must be equipped with skills and tools based on computers, which this course shall provide to them. This will not only enhance their employability but also prepare them for the challenges of the future.

PAPER 18 ECONOMICS AND LAW

Course outcomes

CO. In order to meet this requirement, this course is essential and has been designed in a way that the students of economics would be able to comprehend the basic economic issues affecting the economy along with the related legal provisions. This would enable the economists to frame their models that are closer to reality, besides making them understand the consequences of legal rules, primarily as an exercise in applied microeconomics, macroeconomics, industrial and international economics.

PAPER 19 HISTORY OF MODERN ECONOMIC ANALYSIS (Contribution of Nobel Laureates in Economics)

Course outcomes

CO. The paper “History of Modern Economic Analysis” is an attempt to make the student of economics acquainted with the ideas and works of economists and thinkers who received Nobel Memorial Prize in Economics. The development of ideas by the Nobel Laureates in Economics is breathtaking and covers almost all areas of economic analysis, a relatively new branch.

PAPER 20 WELFARE ECONOMICS

Course outcomes

CO. In order to meet this requirement, this course is essential and has been designed in a way that the students of economics would be able to comprehend the basic economic issues affecting the economy along with the related welfare aspects.

PAPER 21 ECONOMICS OF INSURANCE

Course outcomes

CO. This course on Insurance Economics attempts to give a fairly comprehensive view of the subject to the postgraduate students in Economics and pave the way for possible future expansion of the teaching of an important branch of economics.

PAPER 22 ECONOMICS OF SOCIAL SECTOR AND ENVIRONMENT

Course outcomes

CO. Modules incorporated in this paper are devoted to issues of environmental economics, environmental and social services and the problem of valuation of these services, and designing of instruments and institutions for the management of environment. The models of optimal use of natural resources, macroeconomic issues, sustainable development, environmental resource problems in India and the economics of health and education constitute the other areas of the modules of this paper.