

ST. XAVIER'S COLLEGE JAIPUR

Nevta - Mahapura Road, Jaipur - 302029, Rajasthan, India

Affiliated to the University of Rajasthan

Approved under Section 2(f) & 12(B) of the UGC Act, 1956



COURSE OUTCOMES

M.A. Economics

(Master of Arts)

Department of Economics

Course Outcomes (COs)

M.A. Economics Previous

P-I Microeconomic Theory

The Learners will be able to:

CO 1.	Elaborate the nature and scope of Economics
CO 2.	Evaluate the Consumer Behaviour Theory
CO 3.	Evaluate the Theory of the Firm
CO 4.	Interpret the concepts of Cost and Revenue
CO 5.	Assess the different types of market
CO 6.	Elaborate and assess the Oligopoly and Price Discrimination Theories
CO 7.	Elaborate the theories of Full Cost Pricing and Theory of Limit Pricing
CO 8.	Describe Factor Pricing in competitive and non-competitive markets
CO 9.	Enumerate Welfare Economics

P-II Macroeconomic Theory

The Learners will be able to:

CO 1.	Demonstrate the nature & scope of macroeconomics, circular flow of income, and national income
CO 2.	Elaborate Classical & Keynesian theory of income & employment
CO 3.	Explore the Income-Consumption relationship and different consumption hypotheses and laws
CO 4.	Analyse and explain simple Keynesian model of income determination and Multiplier
CO 5.	Demonstrate the classical, Keynesian and post-Keynesian Quantity Theory of Money & Theory of Money Supply
CO 6.	Analyse the Phillips curve and Inflation theory
CO 7.	Examine the IS-LM and Mundell-Fleming Model of income and interest rate determination
CO 8.	Evaluate macroeconomic equilibrium and the role of monetary and fiscal policy
CO 9.	Explore the meaning, types, and theories of trade cycles

Course Outcomes (COs)

M.A. Economics Previous

OP I-A Environmental Economics

The Learners will be able to:

CO 1.	Elaborate the relationship between Environment and Economy
CO 2.	Analyse Market Failure: Externalities, Non-Exclusion, Non-Rivalry, Non-Convexities, Asymmetric Information
CO 3.	Examine Environment and Development: Natural Resources, Sustainable Development, Green GDP
CO 4.	Enumerate on Environmental Legislation
CO 5.	Explore the nature and scope of Environmental Economics, Economy-Environment Interaction
CO 6.	Analyse the Market failure, Externality, Public Good, Environment as a public good, and Tragedy of Commons
CO 7.	Explore Environmental Kuznets's Curve, Pollution Control Policies: Command and Control Approach, and Incentive-based approach: Taxes, Liability Law and Tradable Permits
CO 8.	Assess Global Environmental Issues: Climate Change - its implications and mitigation

Course Outcomes (COs)

M.A. Economics Previous

P-III Quantitative Methods in Economics

The Learners will be able to:

CO 1.	Define and describe the meaning, scope, importance, and limitations of statistics, as well as concepts of frequency distribution, bivariate and cumulative distribution, and central tendency
CO 2.	Elaborate the methods of analysing dispersion, skewness, and kurtosis in economic data
CO 3.	Clarify and explain the principles of correlation and regression analysis
CO 4.	Define and describe the principles of time series analysis and index numbers
CO 5.	Apply probability concepts, distributions, and hypothesis testing to analyse economic data
CO 6.	Apply linear programming techniques and the simplex method to solve optimisation problems
CO 7.	Evaluate the significance and effectiveness of mathematical foundations in supporting advanced studies and research
CO 8.	Analyse the implications of differentiation, integration, and differential equations on economic analysis
CO 9.	Develop and design predictive models using various analytical tools
CO 10.	Evaluate and justify the use of mathematical tools in illustrating and interpreting economic outcomes

Course Outcomes (COs)

M.A. Economics Previous

OP I-B Mathematical Economics

The Learners will be able to:

CO 1.	Define and describe the quantitative aspects of consumer behaviour and utility maximisation
CO 2.	Elaborate on the Slutsky equation, its relevance, and the relationship between income & leisure, and the labour supply function
CO 3.	Define and describe the theory of the firm, types of production functions, and properties of isoquants
CO 4.	Describe the optimisation behaviour of a firm, cost functions, input demand functions, and the concepts of consumer and producer surplus
CO 5.	Clarify and compare the characteristics and outcomes of perfect competition and monopoly market
CO 6.	Apply mathematical concepts to solve problems related to macroeconomic models like the Keynesian model, IS-LM, multiplier, and trade cycles
CO 7.	Apply and evaluate the effectiveness and accuracy of mathematical tools in growth models and justify their usage
CO 8.	Develop and design economic models that incorporate linear programming techniques
CO 9.	Describe and apply the methodology and importance of Input-Output analysis
CO 10.	Define and describe the principles of Game Theory and Cobweb models

OP I-C Indian Banking System

The Learners will be able to:

CO 1.	Analyse the theory and functioning of monetary and financial sectors of the economy
CO 2.	Explore the organisation, structure, and changing role of the Indian Banking system and financial sector reforms
CO 3.	Elaborate the human resource development process of the banking system
CO 4.	Explore the structure, functions, and monetary management of the Reserve Bank of India
CO 5.	Assess the objectives, techniques, and instruments of the Monetary Policy of India

Course Outcomes (COs)

M.A. Economics Final

P-V Public Finance

The Learners will be able to:

CO 1.	Apply the nature, scope, and role of public finance in economic activities
CO 2.	Elaborate on the effects and models of public expenditure
CO 3.	Examine the basic concepts, classification, approaches, and principles of public revenue
CO 4.	Explain the canons, classification, principles, impact, incidence, shifting and effects of taxation and the progressiveness of a tax system and its measurements
CO 5.	Demonstrate the theories, various sources, economic effects, and the burden of public debt.
CO 6.	Enumerate and compute objectives and types of fiscal policy and the balanced budget multiplier
CO 7.	Analyse major trends in public revenue, expenditure, and debt in India
CO 8.	Enumerate the salient features, major taxes, and tax reform in India
CO 9.	Explore the dynamics of centre-state financial relations, criteria for resource transfer, and the pivotal role of finance commissions

P-V International Economics

The Learners will be able to:

CO 1.	Describe and interpret how international economic policies affect domestic and world welfare
CO 2.	Define the theoretical, analytical, and empirical concepts of international trade
CO 3.	Explore and compare the differences and similarities between Classical and Modern trade theories
CO 4.	Apply the theory of interventions to analyse the impact of tariffs and quotas on international trade
CO 5.	Analyse the factors affecting exchange rates and their impact on international trade and investment
CO 6.	Define and describe the Balance of Payment (BOP), its components and the theories of BOP adjustment
CO 7.	Evaluate the effectiveness and efficiency of international organisations such as IMF, WTO, and World Bank in promoting global economic stability and growth

Course Outcomes (COs)

M.A. Economics Final

P-VI Development Economics

The Learners will be able to:

CO 1.	Analyse economic and human development measures in an economy
CO 2.	Elaborate on structural changes and development by using the empirical studies of Kuznets, Denison, and Chenery
CO 3.	Explain the growth and development models such as Ricardo, Marx, Harrod-Domar, Solow, Lewis and others
CO 4.	Explain development planning strategies (Balanced and Unbalanced)
CO 5.	Elaborate Choice of Techniques; capital-output ratio and investment criteria; net present value, internal rate of return and social cost-benefit analysis
CO 6.	Apply and analyse accounting prices, Input-Output analysis, and programming approach of planning
CO 7.	Explain the financing of development through domestic and external resources
CO 8.	Demonstrate the role of foreign trade and foreign aid (Two-Gap Model) in development
CO 9.	Evaluate planning models, past performance, and current issues in Indian planning

Course Outcomes (COs)

M.A. Economics Final

P-VII Advanced Indian Economy

The Learners will be able to:

CO 1.	Enumerate the natural resources in India - land, water, forest, and minerals
CO 2.	Demonstrate and assess issues and problems of the Indian Economy, such as population, poverty, unemployment, and human development during the plan period
CO 3.	Analyse the agriculture sector in India, including land reforms, green revolution, and its problems
CO 4.	Elaborate on subsidy and public distribution system, food policy and security in India
CO 5.	Demonstrate India's industrial strategy, classification, policies, and various sources of industrial finance
CO 6.	Outline and discuss the foreign capital, foreign direct investment, foreign portfolio investment, public sector reforms, privatisation, and disinvestment
CO 7.	Demonstrate the salient features, trends, composition, direction, reforms, and organisation of foreign trade and MNCs and their impact on Indian Economy
CO 8.	Analyse the issues and impacts of WTO on the Indian economy and India's Balance of Payment position in recent years
CO 9.	Discuss SEZs, Jan Dhan Yojana, New trends – Mudra Banking, Cashless Society, and income inequalities in India
CO 10.	Assess economic planning, New Economic Policy, Infrastructure Development: Physical and Social infrastructure in India

Course Outcomes (COs)

M.A. Economics Final

OP II-A International Finance

The Learners will be able to:

CO 1.	Explain functional finance and international capital movement
CO 2.	Examine foreign direct investment, foreign portfolio investment, and financial stability
CO 3.	Describe the basic knowledge and principles of the International Financial System and globalisation
CO 4.	Demonstrate the functioning of exchange trading, exchange risk, arbitrage and speculation of foreign exchange market
CO 5.	Elaborate on meaning, determination of equilibrium, theories, and systems of foreign exchange rate
CO 6.	Describe and analyse the working of the Balance of Payments system and the growth of foreign exchange reserves since the beginning of the 1990s
CO 7.	Discuss the funding from the World Bank, the Asian Development Bank, and its overall impact on the Indian economy
CO 8.	Recognise the International Monetary System and alternative international monetary standards
CO 9.	Recognise and assess optimum currency areas, the theory of international reserves, IMF and problems of international liquidity
CO 10.	Elaborate and assess regional blocks, multilateralism, the world trading system and WTO and its impact on different sectors of the economy

OP II-B Survey Methods

The Learners will be able to:

CO 1.	Apply and analyse an in-depth understanding of the survey research process and its use in economic research
CO 2.	Design and execute research questions and hypotheses, develop questionnaires, draw samples, manage survey data collection, and process data
CO 3.	Design and execute survey methods (in-person, mail, internet, and telephone), focus groups, and sensory evaluation for data collection
CO 4.	Apply basic statistical tools to conduct data analysis
CO 5.	Analyse and interpret survey data, and present the results