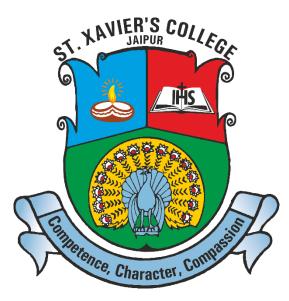# ST. XAVIER'S COLLEGE JAIPUR

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

B.A. (Hons.) Economics

Department of Economics

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-I	
P-I/S-I: Microeconomic Theory	
CO 1.	Introduction to the nature and scope of Economics
CO 2.	Analysis of Consumer Behaviour Theory
CO 3.	Knowledge about the theory of production
CO 4.	Knowledge about Analysis of the concepts of Cost and Revenue
CO 5.	Introduction to the different types of markets
CO 6.	Knowledge about the determination of Factor Pricing
CO 7.	Application of the Theories of Rent, Interest, and Profit

P-II: Mathematical Methods in Economics	
CO 1.	Provide mathematical foundations necessary to understand economic concepts
CO 2.	Define and understand basic mathematical economic terms and concepts
CO 3.	Understand the linkages among the mathematical economic concepts
CO 4.	Apply the mathematical tools of analysis to predict the economic consequences of various events
CO 5.	Describe the importance of mathematics in economic research
CO 6.	A detailed study of functions and curves, sequences and series in Economics
CO 7.	Understanding Simple & Partial Derivative and Simple Integration and its practical applications in Economics
CO 8.	Practical knowledge about Maxima - Minima and its practical applications in Economics

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-I	
P-III/S-IV: History of Economic Thought	
CO 1.	Knowledge about the study of economic thoughts of Mercantilism and Physiocracy
CO 2.	Understanding of thoughts of classical economists: Adam Smith, Ricardo, Malthus and their critics
CO 3.	A detailed study of economic thoughts of JS Mill, Utopian Socialists and the critics of classicism and socialism
CO 4.	Understanding the economic thoughts of Karl Marx, the German School and Mathematical School
CO 5.	Demonstrate knowledge about the thoughts of Neo-Classical Economist
CO 6.	Understanding Keynesian economics concepts of Underemployment Equilibrium, Effective Demand, and the Role of Fiscal Policy
CO 7.	Demonstrate the study of Indian economic thoughts

P-IV/S-II: Indian Economy I	
CO 1.	Demonstrate the study of basic features and issues of the Indian Economy, like Population and demographic features, major trends, and Human Resource Development
CO 2.	Demonstrate the study of national income concepts composition and trends in India
CO 3.	Understanding about natural resources, land reforms, and growth of modern inputs in agriculture
CO 4.	Demonstrate the concepts & terminologies, and development of the agriculture sector in India
CO 5.	Knowledge about the industrial sector in India, public-private sector relevance, and disinvestment in India
CO 6.	Understanding of foreign capital movement in India
CO 7.	Examine the role of globalisation in the economic development of India
CO 8.	Knowledge about labour issues and labour reforms

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-II	
P-V/S-III: Macroeconomic Theory	
CO 1.	Demonstrate the nature & scope of macroeconomics, circular flow of income, and concepts of national income
CO 2.	Demonstration of Classical & Keynesian model of income & employment determination
CO 3.	Knowledge about the income-consumption relationship and different consumption hypotheses and laws
CO 4.	Understanding of the simple Keynesian model of income determination and concept of Multiplier
CO 5.	Demonstrate the Classical, Keynesian, and Post-Keynesian quantity theory of money and the theory of money supply
CO 6.	Analysis of the Phillips curve and inflation theory
CO 7.	Knowledge about the IS-LM Model of income and rate of interest determination
CO 8.	Knowledge about Trade Cycle: Meaning, Types, and Theories

P-VI: International Trade Theory	
CO 1.	Understanding the basics of international trade theory and its importance
CO 2.	Knowledge about the classical and modern trade theories
CO 3.	Analysis of gains from trade and terms of trade
CO 4.	A detailed Study of Theory of Interventions: Tariffs and Quotas
CO 5.	Analysis of various forms of economic integration such as the Customs Union, EU, and ASEAN
CO 6.	Study about the trade movements and policies in India
CO 7.	Understanding the theory of balance of payments

Course Outcomes (COs)

B.A. (Hons.) Economics Part-II

P-VII: Statistical Methods

CO 1.	Understanding the meaning, scope, importance, and limitations of statistics
CO 2.	Usage and Application of Frequency Distribution: Bivariate and Cumulative Measures of Central Tendency
CO 3.	Analysis of Dispersion and Basic Ideas and Methods of Skewness and Kurtosis
CO 4.	Knowledge about the Correlation and Regression
CO 5.	Understanding of Interpolation Association of Attributes
CO 6.	Knowledge about Time Series Analysis and Index Numbers
CO 7.	Understanding of Elementary Probability Theory and Distributions
CO 8.	Usage and application of Testing of Hypothesis for data analysis

P-VIII: Indian Economy II

CO 1.	Understanding of foreign trade, analysis of current development in exports and imports of India, and foreign trade policy
CO 2.	Demonstrate the components and trends in India's balance of payment and explain causes and measures to correct unfavourable balance of trade
CO 3.	Knowledge about international organisations – IMF and WTO
CO 4.	Understanding of problems and challenges of the Indian economy; poverty and unemployment
CO 5.	Analysis of inflation and fiscal policy trends in wholesale and consumer prices and fiscal reforms taken by the central government of India
CO 6.	Study of fiscal deficit and worsening state finances In India
CO 7.	Demonstrate the objectives and strategies of planning in India
CO 8.	Understand the plan financing and review of economic progress under the plans
CO 9.	Knowledge about the evolution of NITI Aayog and critical appraisal of the 12th five-year plan

Course Outcomes (COs)

B.A. (Hons.) Economics Part-III

P-IX: Mathematical Economics

CO 1.	Understanding the theory of consumer behaviour and maximisation of utility
CO 2.	Demonstration of types of demand functions and elasticity forms
CO 3.	Understanding Slutsky equation and its relevance, income & leisure, labour supply function
CO 4.	Knowledge about the theory of the firm, types of production functions, and properties of iso-quant
CO 5.	Understanding the optimisation behaviour of a firm, cost functions, and input demand functions
CO 6.	Explain the concepts of Consumer and Producer Surplus
CO 7.	Understand the concept and practical application of Linear Programming in economics
CO 8.	Understand the concept and practical application of Input-Output analysis in economics
CO 9.	Knowledge about Game Theory and Cobweb models

P-X: Public Finance

CO 1.	Understanding the meaning, role, nature, and scope of public finance, Wagner's law, and optimal budgeting
CO 2.	Demonstrate the principles of maximum social advantage, canons of public expenditure and Peacock Wiseman Hypothesis
CO 3.	A detailed study of characteristics of public and private goods
CO 4.	Understanding of the canons, principles, classification, effects, and impact, incidence and shifting of taxation
CO 5.	Understand the theory, economic effects, and burden of public debt
CO 6.	Describe the meaning, role, objectives, components, and types of fiscal policy and the concept of the balanced budget multiplier
CO 7.	Describe the economic and functional classification of the budget of the government of India and the concepts of Deficit Financing and Budget Deficits
CO 8.	Overview of major trends in public expenditure, tax and non-tax revenue and internal and external debt of India

Course Outcomes (COs)

B.A. (Hons.) Economics Part-III

P-XI: Development Economics

CO 1.	A detailed study of concepts and measures of economic growth, economic development and income distribution
CO 2.	Demonstrate the characteristics and challenges of developing countries; natural resources, manpower, capital, technology, human development, institutions, and state
CO 3.	Knowledge about development and growth theories by modern economists
CO 4.	Understanding about investment criteria, cost-benefit analysis, internal rate of Return and Net Present value
CO 5.	Examine the role of globalisation and problems faced by an open economy
CO 6.	Understanding about economic growth, resource mobilisation, and Capital-Output Ratio
CO 7.	Explain the objectives, strategies, public investment and relevance of planning in India
CO 8.	Knowledge about the evolution of NITI Aayog and the Agenda of National Development

P-XII-A/S-VI: Environmental Economics

CO 1.	Study about the Relationship between Environment and Economy
CO 2.	Analysis of Market Failure: Externalities, Non-Exclusion, Non-Rivalry, Non-Convexities, Asymmetric Information
CO 3.	Environment and Development: Natural Resources, Sustainable Development, Green GDP
CO 4.	Knowledge about Environmental Legislation
CO 5.	Understand the nature and scope of environmental economics, interaction of the economy and the environment
CO 6.	Analyse market failure, externality, public good environment as a public good, Tragedy of Commons
CO 7.	Understand Environmental Kuznets's Curve, Pollution Control Policies: Command and Control Approach, Incentive-based approach: Taxes, Liability Law and tradable permits
CO 8.	Understanding Global Environmental Issues: Climate Change – implications and mitigation and understanding Environmental Valuation Methods

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-III	
P-XII-B: Introduction to Econometrics	
CO 1.	Understanding the nature, scope, and significance of Econometrics
CO 2.	Introduce students to econometric methods used to conduct empirical analysis
CO 3.	Provide students with basic quantitative techniques needed to undertake applied research projects
CO 4.	Knowledge of various methods of statistical inference
CO 5.	Broad knowledge of regression analysis relevant to analysing economic data
CO 6.	Interpretation and critical evaluation of the outcomes of econometric modelling and empirical analysis
CO 7.	Elementary procedures for model validation in the single equation context
CO 8.	Theoretical background for the standard methods used in empirical analyses, like properties of least squares estimators and the statistical testing of hypotheses

P-XII-C: Computer Applications in Economics	
CO 1.	Understanding the basics of MS Office and MS Excel
CO 2.	Performing basic statistical operations in Excel
CO 3.	Carrying out Correlation and Regression Analysis by using software
CO 4.	Introduction to SPSS AND STATA

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-III	
S-V: Introduction to International Trade, Public Finance and Development	
CO 1.	Study of International Trade: Need and Importance
CO 2.	Knowledge about the Trade Theories (Classical, Modern Theories and Factor Price Equalisation Theorem)
CO 3.	Understanding the theories of economic growth and development and the concepts of poverty and inequality
CO 4.	Knowledge of international institutions such as IMF, ADB and WTO
CO 5.	Meaning and Measurement of Development – GDP and PCI as indicators of development, HDI - Structural Changes in the Development Process and Obstacles to Development
CO 6.	Understand the meaning of public finance, its nature, subject matter, the differences between public finance and private finance, and differentiate between the public and private goods