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

The Learners will be able to:

CO 1.	Elaborate the nature and scope of Economics
CO 2.	Analyse Consumer Behaviour Theory
CO 3.	Evaluate the Theory of Production
CO 4.	Interpret the concepts of cost and revenue
CO 5.	Assess different types of markets
CO 6.	Elaborate on the theory of Factor Pricing
CO 7.	Apply Theories of Rent, Interest, and Profit

P-II: Mathematical Methods in Economics

The Learners will be able to:

CO 1.	Enumerate and define the mathematical foundations necessary to understand economic concepts
CO 2.	Elaborate basic mathematical concepts, relation and function and its types, differentiation, integration, and their applications
CO 3.	Analyse and compare the relationships among different mathematical and economic concepts
CO 4.	Apply and illustrate mathematical tools to predict economic outcomes
CO 5.	Outline and justify the significance of mathematical approaches in economic research
CO 6.	Evaluate and justify the use of functions, curves, sequences, and series in economic research and analysis
CO 7.	Develop and design economic models incorporating simple and partial derivatives and integration
CO 8.	Solve questions related to differentiation, integration, and their applications

Course Outcomes (COs)
B.A. (Hons.) Economics Part-I

P-III/S-IV: History of Economic Thought

The Learners will be able to:

CO 1.	Trace the economic thoughts of Mercantilism and Physiocracy
CO 2.	Elaborate the economic thoughts of classical economists: Adam Smith, Ricardo, Malthus and their critics
CO 3.	Assess the economic thoughts of J.S. Mill, Utopian Socialists and the critics of classicism and socialism
CO 4.	Evaluate the economic thoughts of Karl Marx, the German School and Mathematical School
CO 5.	Demonstrate the thoughts of Neo-Classical Economist
CO 6.	Evaluate the Keynesian economics concepts of underemployment equilibrium, effective demand, and the role of fiscal policy
CO 7.	Critique Indian Economic Thought

P-IV/S-II: Indian Economy I

The Learners will be able to:

CO 1.	Demonstrate and assess the basic features and issues of the Indian Economy, like population and demographic features, major trends, and human resource development
CO 2.	Demonstrate and evaluate the concepts of national income, its composition, and trends in India
CO 3.	Outline and discuss on the natural resources, land reforms, and the growth of modern inputs in agriculture
CO 4.	Demonstrate the concepts, terminologies, and development of the agriculture sector in India
CO 5.	Discuss the industrial sector and disinvestment in India, and differentiate between the Public-Private sectors
CO 6.	Examine the foreign capital movement in India
CO 7.	Assess the role of globalisation in the economic development of India
CO 8.	Evaluate the labour issues and labour reforms

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-II	

P-V/S-III: Macroeconomic Theory

The Learners will be able to:

CO 1.	Define and describe the nature and scope of macroeconomics, the circular flow of income, and the concepts of national income
CO 2.	Analyse the Classical and Keynesian models on income and employment determination
CO 3.	Assess the income-consumption relationship, and different consumption hypotheses and laws
CO 4.	Describe the simple Keynesian model of income determination and the concept of multiplier
CO 5.	Demonstrate the application of Classical, Keynesian, and Post-Keynesian quantity theories to analyse money supply and money demand
CO 6.	Analyse the Phillips curve and inflation theories
CO 7.	Review the IS-LM model and rate of interest determination
CO 8.	Describe and evaluate the different theories of trade cycle and their relevance in current economic conditions

P-VI: International Trade Theory

The Learners will be able to:

CO 1.	Define the fundamental concepts of international trade theory
CO 2.	Differentiate between Classical and Modern trade theories
CO 3.	Define and describe the concepts of gains from trade terms of trade and analyse the factors affecting it
CO 4.	Analyse and compare the effects of tariffs and quotas on international trade
CO 5.	Analyse and compare the economic impacts of different forms of economic integration such as the Customs Union, EU, and ASEAN
CO 6.	Enumerate and describe key trade movements and policies in India
CO 7.	Understand the components and significance of the Balance of Payments

Course Outcomes (COs)

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

P-VII: Statistical Methods

The Learners will be able to:

CO 1.	Define and describe meaning, scope, importance, and limitations of statistics
CO 2.	Apply and illustrate Frequency Distribution: Bivariate and Cumulative Measures of Central Tendency
CO 3.	Analyse Dispersion and synthesize basic ideas and methods of Skewness and Kurtosis
CO 4.	Clarify and explain the principles of correlation and regression analysis
CO 5.	Understand Interpolation and explore Association of Attributes
CO 6.	Define and describe the principles of time series analysis and index numbers
CO 7.	Understand Elementary Probability Theory and compare its distributions
CO 8.	Apply and demonstrate testing of hypothesis for data analysis

P-VIII: Indian Economy II

The Learners will be able to:

CO 1.	Discuss and analyse foreign trade, exports and imports of India, and foreign trade policy
CO 2.	Explain the components and trends in India's Balance of Payment and causes and measures to correct unfavourable balance of trade
CO 3.	Describe international organisations such as – IMF and WTO
CO 4.	Discuss and assess the problems and challenges of the Indian economy; poverty and unemployment
CO 5.	Explain and analyze inflation, its and trends in wholesale and consumer prices, and fiscal policy and reforms
CO 6.	Analyse fiscal deficit and worsening State finances in India
CO 7.	Demonstrate the objectives and strategies of planning in India
CO 8.	Illustrate plan financing and review of economic progress under the plans
CO 9.	Enumerate 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

The Learners will be able to:

CO 1.	Define and describe the theory of consumer behaviour and maximisation of utility
CO 2.	Demonstrate types of demand functions and elasticity forms
CO 3.	Understand the Slutsky equation and its relevance to income & leisure, and labour supply function
CO 4.	Know the theory of the firm, types of production functions, and properties of isoquant
CO 5.	Explore the optimisation behavior of a firm, cost functions, and input demand functions
CO 6.	Describe the concepts of consumer and producer surplus
CO 7.	Develop and design economic models that incorporate linear programming techniques
CO 8.	Describe and apply the methodology and importance of Input-Output analysis
CO 9.	Define and describe the principles of Game Theory and Cobweb models

P-X: Public Finance

The Learners will be able to:

CO 1.	Outline and discuss 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.	Elaborate on the characteristics of public and private goods
CO 4.	Explain the canons, principles, classification, effects, and impact, incidence and shifting of taxation
CO 5.	Demonstrate the theory, economic effects, and burden of public debt
CO 6.	Examine the meaning, role, objectives, components, and types of fiscal policy and 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.	Analyse major trends in public revenue, expenditure, and debt in India

Course Outcomes (COs)

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

P-XI: Development Economics

The Learners will be able to:

CO 1.	Analyse the 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.	Explain the development and growth theories by modern economists
CO 4.	Elaborate on 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.	Discuss the economic growth, resource mobilisation, and Capital-Output Ratio
CO 7.	Explain the objectives, strategies, public investment and relevance of planning in India
CO 8.	Enumerate the evolution of NITI Aayog and the Agenda of National Development

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

The Learners will be able to:

CO 1.	Study the relationship between Environment and Economy
CO 2.	Analyse the Market Failure: Externalities, Non-Exclusion, Non-Rivalry, Non-Convexities, Asymmetric Information
CO 3.	Assess 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, interaction of Economy and Environment
CO 6.	Evaluate Environment as a Public Good, and the Tragedy of Commons
CO 7.	Discuss Environmental Kuznets's Curve, Pollution Control Policies: Command and Control Approach, Incentive-based approach: Taxes, Liability Law and tradable permits
CO 8.	Describe and evaluate Global Environmental Issues: Climate Change - its implications and mitigation and understanding environmental valuation methods

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-III	
P-XII-B: Introduction to Econometrics	
The Learners will be able to:	
CO 1.	Define the nature, scope, and significance of Econometrics
CO 2.	Explore the econometric methods used to conduct empirical analysis
CO 3.	Apply and demonstrate basic quantitative techniques needed to undertake research projects
CO 4.	Examine various methods of statistical inference
CO 5.	Determine the concepts of regression analysis relevant to analysing economic data
CO 6.	Interpret and critically evaluate the outcomes of econometric modelling and empirical analysis
CO 7.	Learn elementary procedures for model validation in the single equation context
CO 8.	Describe the theoretical background for standard methods used in empirical analyses, like properties of least squares estimators and statistical testing of hypotheses

P-XII-C: Computer Applications in Economics	
The Learners will be able to:	
CO 1.	Explain the basics of MS Office and MS Excel
CO 2.	Compute performing basic statistical operations in Excel
CO 3.	Compute correlation and regression analysis by using software
CO 4.	Use the statistical softwares such as SPSS and STATA in research

Course Outcomes (COs)	
B.A. (Hons.) Economics Part-III	
S-V: Introduction to International Trade, Public Finance and Development	
The Learners will be able to:	
CO 1.	Define and outline the International Trade: need and importance
CO 2.	Examine the Trade Theories (Classical, Modern Theories and Factor Price Equalisation)
CO 3.	Evaluate the theories of economic growth and development and the concepts of poverty and inequality
CO 4.	Assess the role of international institutions such as IMF, ADB and WTO
CO 5.	Discuss the meaning and measurement of development – GDP and PCI as indicators of development, HDI - structural changes in the development process and obstacles
CO 6.	Explore the meaning of public finance, its nature, subject matter, the difference between public finance and private finance, and differentiate between the public and private goods