

CO-PO Mapping B.Sc. Term II A.Y. 2023-24

Program	Semester	Course Name	Course Outcomes	Program Outcomes												
				PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9				
				Students will acquire domain knowledge and be able to analyse economic issues	Apply economic theories in analysing issues in various sub fields of economics	Students will be able to integrate their learning of various interdisciplinary courses and relate their learning both curricular and co-curricular, to multiple fields and realms of experience.	Design, develop and execute a significant intellectual project	Be able to communicate clearly and concisely through speech and written work.	Demonstrate the understanding of global interconnectedness	Self-Development through self-awareness by evaluating and improving upon personal strengths and weaknesses	The students will have an understanding of socially sensitive issues and appreciate frameworks for ethical decision making	Acquire skills and knowledge to fulfil their professional goals				
B.Sc. Economics	II	Intermediate Microeconomics	CO-1	Critically evaluate the pricing and output outcomes of firms operating in various market structures, and their impact on welfare	H	H				L						
			CO-2	Analyze basic game theoretic matrices involving linear and simple non-linear functions	M	H				L						
		Intermediate Macroeconomics	CO-1	Apply their knowledge and understanding to examine the validity and impact of macroeconomic theories.	H	M										
			CO-2	Analyse trends in macroeconomic data to infer the linkages between various macroeconomic variables and detect their relevance amidst changing economic dynamics					H							
			CO-3	Evaluate key economic models to analyse contemporary and historical macroeconomic events, and critically appraise appropriate macroeconomic policies to assess their impact in an open economy.							H					
		Introduction to Statistics	CO-1	Estimate and economically interpret the measures of central tendency, dispersion and skewness	M											
			CO-2	Estimate and economically interpret the regression coefficients.	M											
			CO-3	Construct and Estimate price indices using index numbers.					H							
			CO-4	Choose appropriate sampling technique among competing methods backed by economic rationale												M
			CO-5	Formulate a hypothesis and test whether to accept or reject the same			M									
		International Economics - I	CO-1	Demonstrate familiarity with the terminology adopted in international economics	H											
			CO-2	Analyze and explain the implications of data (pattern of trade, terms of trade, gains from trade)					M							
			CO-3	Reflect on trade policy instruments and analyze their effects on nations' welfare			H									
			CO-4	Apply international economic theories to real world situations							H					
		Political Science	CO-1	Recall differences between theoretical concepts like power and authority, Nation, and State, etc			M	M								
			CO-2	Analyze the various political ideologies, and how they are translated into political and economic views, actions and ultimately policies	H	H	H					M				
			CO-3	Evaluate the various constitutional principles, institutions, or political systems governing the country			M								M	
			CO-4	Identify the different points of views on various political issues of local and global significance			M								H	
			CO-5	Formulate their political ideas and arguments in a concise fashion by using examples from both the past and the present.						L	M			H		

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B.Sc. Economics	II	Law	CO-1	Evaluate and analyze the various legal case studies	H									
			CO-2	Apply company law to different forms of business organizations		H						M		
			CO-3	Demonstrate the understanding of various legal theories	M									
			CO-4	Apply appropriate laws in different situation								L		
		Creative Writing	CO-1	Experiment using different writing styles					H					
			CO-2	Develop critical writing abilities					H					
			CO-3	Design original work				L					H	
		Ecode - II	CO-1	Apply theory to real life economic events			H							
			CO-2	To be able to express oneself effectively through presentatons and assignments					H					
			CO-3	To conduct projects on economic and social issues						M		M		
		IT Skill - II	CO-1	Identify variables and organize data using SPSS	H									M
			CO-2	Classify data using tables, graphical displays and descriptive statistics on Excel.			H							L
			CO-3	Compare the variability between variables under study using box and whisker plots			M							
			CO-4	Evaluate the association between cause and effect variables of different categories using correlation and linear regression analysis with Excel and SPSS.			M							M
			CO-5	Use appropriate statistical test of inferences (t, Z or chi square) on given data set on Excel.										
B.Sc. Economics	IV	Econometrics - I	CO-1	Differentiate between the stochastic and deterministic components of economic phenomenon	M		H			M				
			CO-2	Detect violations of CLRM assumptions and examine their consequences	H									
			CO-3	Analyze real-world data using appropriate specifications of Ordinary Least Squares (OLS) regression			H	M	M					
		Public Finance and Policy	CO-1	Evaluate efficiency issues in the presence of market failure	H					L			H	
			CO-2	Appraise locally prevailing public and private sector solutions in the framework of market failure and/or government failure	M				M	L			H	
			CO-3	Examine policies of taxation and their redistributive impacts on different agents in the society.		M		L					M	L

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B.Sc. Economics	IV	Motivational Training	CO-1	Analyze the theories of motivation and be able to apply the theories to everyday behaviors		H					H			
			CO-2	Display an increased awareness regarding their own motives and conflicts								M		
			CO-3	Learn skills to manage and deal with organization change							H	M		
		Leadership Training	CO-1	Display an understanding of the basic concepts of Leadership & Team Building and be able to apply them to everyday situations		H						H	M	
			R Programming	CO-1	Gather and process real time statistical data into codes using R				H	M				H
				CO-2	Perform descriptive analysis of Data Using R				H	M				H
CO-3	Estimate and interpret basic regression models using R					H	M				M			
B.Sc. Economics	VI	Advanced Macroeconomics	CO-1	Understand various theories related to macroeconomic modelling	H									
			CO-2	Investigate the relationship between the macroeconomic indicators such as interest rate, inflation, unemployment, and growth	H									
			CO-3	Analyze the interlinkages between the monetary and fiscal policies		H								
			CO-4	Apply their knowledge to understand the current macroeconomic trends to evaluate the policy response		H		H						
		Indian Economy - II	CO-1	Critically analyse and evaluate various socio-economic policies	H							H	M	
			CO-2	Deliberate on alternative policy strategies and derive solutions			M	M						
			CO-3	Condense large amounts of information into concise analysis through written and oral communication					H					
		Advanced Econometrics	CO-1	Estimate the time series and panel data econometric models forecasting	H			H					H	
			CO-2	Deal with the problem of Endogeneity and differentiate between different volatility models		H		H						
			CO-3	Estimate and interpret Qualitative response models and their increasing integration in economic literature.	H		H		H				H	
		Economic Governance and Policies	CO-1	Compare contrasting ideologies regarding the role of the state in an economy	H	H	H			M				M
			CO-2	Analyse the process of public policy formation in addressing local, regional and national policy issues	H	H	H			M				
CO-3	Examine the efficiency of organizational arrangements in private transactions and in the provision of public services		M	M	H			M						

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B.Sc. Economics	VI	Behavioral Economics	CO-1	Demonstrate knowledge of some of the main theoretical and empirical debates in Behavioral Economics and how we can relate it to traditional models in economics	M									
			CO-2	Appraise the tools and techniques taught in other fields of Economics		H								
			CO-3	Construct experiments to model various behavioural aspects like framing effect, loss aversion, etc.				H						M
		International Business	CO-1	To analyse the strategies and structures of International Business and predict their implications on various functions of International Business Firms							H			
			CO-2	To reflect from and validate the learnings such as Global HRM and Global Marketing in order to develop globally employable competencies		M					H			
			CO-3	To appraise the ethical, cultural and operational aspects of international business									H	
		Business Strategy	CO-1	Design the strategies which can be pursued in corporate world				M						
			CO-2	Evaluate the strategies and their implementation in practice										M
			CO-3	Differentiate between the issues managers face in strategy development								M		L
		International Finance	CO-1	Appraise and value the Domestic and International Financial Markets	H						H			
			CO-2	Understand the Balance of payment mechanism, International Trade Risks and current and capital account convertibility and its implications		M								
			CO-3	Analyze the various concepts of Trading, arbitraging, speculating, Gambling and Profits making In the Spot and Derivatives markets as a Forex Trader and Merchant		M								
			CO-4	Channelize and utilize the analytical knowledge of the structure, growth and development of Indian Foreign exchange market and its intricacies along with the Forex market Forecasting				M			M			
			CO-5	Examine and interpret the various conditions prevailing in the Indian Forex and International Foreign exchange Markets and make Financial Market Decisions				M			M			M

