				CO-PO Mapping B.S.	c. Term II A	.Y. 2023-24	<u> </u>							
								Prog	ram Outcomes					
					PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	
					Students will		Students will be able			Demonstrate	Self-		Acquire skills	
					acquire	economic	to integrate their	1 *	communicate		Development	will have an		
					domain		n learning of various	1		_	through self-		knowledge to	
_					knowledge	analysing	interdisciplinary	significant	concisely	of global	awareness by			
Program	Semester	Course Name		Course Outcomes	and be able to		n courses and relate		through	interconnecte	evaluating	sensitive	professional	
					analyse		b their learning both	project		dness	and .	1	goals	
					economic issues	fields o	of curricular and co- curricular. to		written work.		improving upon personal	appreciate frameworks		
					issues	economics	multiple fields and	1			1 1	for ethical		
							realms of experience.				weaknesses	decision		
							Teams of experience.				Weddieses	making		
				Critically evaluate the pricing and output outcomes of firms operating in										
		Intermediate	CO-1	various market structures, and their impact on welfare	H	H			L					
		Microeconomics	GO 2	Analyze basic game theoretic matrices involving linear and simple non-										
			CO-2	linear functions	M	H			L					
		Intermediate	GO 1	Apply their knowledge and understanding to examine the validity and										
			CO-1	impact of macroeconomic theories.	Н	M								
				Analyse trends in macroeconomic data to infer the linkages between										
			CO-2	various macroeconomic variables and detect their relevance amidst										
		Macroeconomics		changing economic dynamics				H						
				Evaluate key economic models to analyse contemporary and historical										
			CO-3	macroeconomic events, and critically appraise appropriate										
				macroeconomic policies to assess their impact in an open economy.						H				
			CO-1	Estimate and economically interpret the measures of central tendency,	M									
				dispersion and skewness	M									
		Introduction to Statistics	CO-2	Estimate and economically interpret the regression coefficients.	M									
			CO-3	Construct and Estimate price indices using index numbers.				Н						
			CO-4	Choose appropriate sampling technique among competing methods										
				CO-4	backed by economic rationale									M
B.Sc. Economics	II		CO-5	Formulate a hypothesis and test whether to accept or reject the same		M								
				Demonstrate familiarity with the terminology adopted in international		141								
			CO-1	economics	Н									
				Analyze and explain the implications of data (pattern of trade, terms of	-									
		International	CO-2	trade, gains from trade)				M						
		Economics - I	CO 2	Reflect on trade policy instruments and analyze their effects on nations'										
			CO-3	welfare		H								
			CO-4	Apply international economic theories to real world situations						Н				
				Recall differences between theoretical concepts like power and			+			11				
			CO-1	authority, Nation, and State, etc		M	M							
				Analyze the various political ideologies, and how they are translated into		† ·-	-							
			CO-2	political and economic views, actions and ultimately policies	H	H	H			M				
			go 2	Evaluate the various constitutional principles, institutions, or political										
		Political Science	CO-3	systems governing the country		M						M		
				Identify the different points of views on various political issues of local										
			CO-4	and global significance		M						Н		
			ac -	Formulate their political ideas and arguments in a concise fashion by										
			CO-5	using examples from both the past and the present.				L	M		H			
		I		1 1			_		<u> </u>		1			

								Prog	ram Outcomes	i			
					PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9
					Students will acquire domain	economic	Students will be able to integrate their learning of various	develop an	d communicate		Self- Development through self-	The students will have an understanding	
	_				knowledge	analysing	interdisciplinary	significant	concisely	of global	awareness by	,	
Program	Semester	Course Name		Course Outcomes	and be able to	1	courses and relate their learning both		through speech and	interconnecte dness	evaluating and	sensitive	professional
					analyse economic	1	curricular and co-	project	written work.	dness	improving	issues and appreciate	goals
					issues	economics	curricular, to				upon personal		
							multiple fields and				strengths and		
							realms of experience.				weaknesses	decision making	
			CO-1	Evaluate and analyze the various legal case studies	Н							making	
		Law	CO-2	Apply company law to different forms of business organizations			Н						M
		Law	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					Н				
			CO-2	Develop critical writing abilities					Н				
	П		CO-3	Design original work				L					Н
		Ecode - II	CO-1	Apply theory to real life economic events			Н						
B.Sc. Economics			CO-2	To be able to express oneself effectively through presentatons and assignments					Н				
			CO-3	To conduct projects on economic and social issues						M		M	
		IT Skill - II	CO-1	Identify variables and organize data using SPSS	Н								M
			CO-2	Classify data using tables, graphical displays and descriptive statistics on Excel.			Н						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.									н
				Differentiate between the stochastic and deterministic components of									
			CO-1		M		H		M				
		Econometrics - I	CO-2	Detect violations of CLRM assumptions and examine their consequences	Н								
			CO-3	Analyze real-world data using appropriate specifications of Ordinary Least Squares (OLS) regression			Н	M	M				
B.Sc. Economics	IV		CO-1	Evaluate efficiency issues in the presence of market failure	Н				L			Н	
		Public Finance and Policy	CO-2	Appraise locally prevailing public and private sector solutions in the framework of market failure and/or government failure	M			M	L			Н	
		гонсу	CO-3	Examine policies of taxation and their redistributive impacts on different agents in the society.		M		L				M	L

								Prog	ram Outcomes				
				PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	
					Students will acquire	Apply economic	Students will be able to integrate their		Be able to	Demonstrate	Self- Development		Acquire skills
					domain	theories	in learning of various			understanding	1		knowledge to
					knowledge	analysing	interdisciplinary	significant	concisely	of global	awareness by		
Program	Semester	Course Name		Course Outcomes	and be able to		in courses and relate		through	interconnecte	evaluating	sensitive	professional
rrogram	Schlester	Course Name			analyse		ub their learning both			dness	and	1	goals
					economic		of curricular and co-	project	written work.	uness	improving	appreciate	goars
					issues	economics	curricular, to		written work.		upon personal		
					Issaes	Conomics	multiple fields and				strengths and		
							realms of experience.				weaknesses	decision	
							reams or experience.				weaknesses	making	
			CO-1	Evaluate various alternatives available for investment and analyze the									
			CO-1	fundamental operations of financial markets and instruments		M							
		Financial Economics		Demonstrate the knowledge required to measure risk and return of									
			CO-2	securities and portfolio		Н							$ _{\mathbf{L}}$
			~~ .	Articulate the benefit of diversification of holding a portfolio of assets,									
			CO-3	and the importance played by the market portfolio	H	M							
			CO. 4	Estimate the value of financial securities and evaluate the mispricing of									
			CO-4	securities		H							M
			CO-5	Analyze the use of Derivatives in portfolio hedging through various									
				strategies	H	M							
		Economics of Geopolitics and International Relations		Differentiate and analyze resource-driven conflicts, geopolitical									
			CO-1	rivalries, and global power transitions involving both state and non-state									
				actors	H	M				H			
				Examine contemporary international relations, providing insight into the									
			CO-2	complexities of existing conflicts and anticipating potential future	н	н				н			
B.Sc. Economics	IV			geopolitical challenges	н	н				н			
Bibe. Bedildings	1 .,			Evaluate current global economic issues, encompassing international diplomacy, global energy and financial concerns, the formulation and									
				execution of foreign policies, and the role of international institutions.						Н			M
				Demonstrate analytical skills by critiquing literary texts spanning						п			IVI
			CO-1	various themes			M					I.	
		English Litonatuna		Assess and appraise historical, socio-cultural and political contexts			112					-	
		English Literature	CO-2	through literature			M			M			
			CO-3	T			М		Н				
			CO-3	Integrate and critique varied perspectives in written and oral form			IVI		п				
				Interpret corporate annual reports and accompanying notes in addition to							1		
			CO-1	the management discussion, independent auditor's report so that							1		1
				students are able to assess the efficiency and effectiveness of operations							1		H
		Analysis of Financial		Analyse the financial statements to assess the solvency, profitability,							 		
		Statements	CO-2	liquidity, and debt paying ability of a business				M			1		
				Analyse financial reports to assess past performance and predict future									
			CO-3	results so that information and recommendations can be made to both							1		
				internal and external users			M				1		H

					Program Outcomes										
					PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9		
					Students will acquire domain	economic theories in	Students will be able to integrate their learning of various	develop an execute	d communicate a clearly and	understanding	through self-	will have an understanding	knowledge to		
Program	Semester	Course Name		Course Outcomes	knowledge and be able to analyse economic issues	various sub	interdisciplinary courses and relate their learning both curricular and co- curricular, to		concisely through speech and written work.	of global interconnecte d dness	awareness by evaluating and improving upon personal	sensitive issues and appreciate	fulfil their professional goals		
					issues	economies	multiple fields and realms of experience.				strengths and weaknesses				
			CO-1	Analyze the theories of motivation and be able to apply the theories to everyday behaviors			н				Н				
		Motivational Training	CO-2	Display an increased awareness regarding their own motives and conflicts									M		
	IV		CO-3	Learn skills to manage and deal with organization change							H		M		
B.Sc. Economics		Leadership Training	CO-1	Display an understanding of the basic concepts of Leadership & Team Building and be able to apply them to everyday situations			Н				Н		M		
			CO-1	Gather and process real time statistical data into codes using R				Н	M				Н		
		R Programming	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		
		Advanced	CO-1	Understand various theories related to macroeconomic modelling	Н										
			CO-2	Investigate the relationship between the macroeconomic indicators such as interest rate, inflation, unemployment, and growth	Н	**									
		Macroeconomics	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		Н		Н							
			CO-1	Critically analyse and evaluate various socio-economic policies	Н							Н	M		
		Indian Economy - II	CO-2	Deliberate on alternative policy strategies and derive solutions			M	M							
B.Sc. Economics	VI		CO-3	Condense large amounts of information into concise analysis through written and oral communication					Н						
			CO-1	Estimate the time series and panel data econometric models forecasting	Н			Н					Н		
		Advanced Econometrics	CO-2	Deal with the problem of Endogeneity and differentiate between different volatility models		Н		Н							
			CO-3	Estimate and interpret Qualitative response models and their increasing integration in economic literature.	Н		Н		Н				Н		
			CO-1	Compare contrasting ideologies regarding the role of the state in an economy	Н	Н	Н		M				M		
		Economic Governance and Policies	CO-2	Analyse the process of public policy formation in addressing local, regional and national policy issues	Н	Н	Н		M						
			CO-3	Examine the efficiency of organizational arrangements in private transactions and in the provision of public services	M	M	Н		M						

						Program Outcomes									
					PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9		
					Students will	Apply	Students will be able	Design,	Be able to	Demonstrate	Self-	The students	Acquire skills		
					acquire	economic	to integrate their	develop and	communicate	the	Development	will have an	and		
					domain	theories in	n learning of various					understanding			
					knowledge	analysing	interdisciplinary	significant		of global	awareness by				
Program	Semester	Course Name			and be able to		courses and relate	intellectual		interconnecte			professional		
					analyse		their learning both	project		dness	and	1	goals		
					economic	fields o	f curricular and co-	1 3	written work.		improving	appreciate			
					issues	economics	curricular, to				upon personal				
							multiple fields and				strengths and	for ethical			
							realms of experience.				weaknesses	decision			
							1					making			
				Demonstrate knowledge of some of the main theoretical and empirical											
			CO-1	debates in Behavioral Economics and how we can relate it to traditional											
		Behavioral Economics		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		
			1	To analyse the strategies and structures of International Business and											
				predict their implications on various functions of International Business											
		International Business		Firms						H					
		International Business		To reflect from and validate the learnings such as Global HRM and Global Marketing in order to develop globally employable competencies		M				н					
				To appraise the ethical, cultural and operational aspects of international		IVI				11					
			CO-3	business								Н			
		Business Strategy	CO-1	Design the strategies which can be pursued in corporate world				M							
B.Sc. Economics	VI			Evaluate the strategies and their implementation in practice									M		
				Differentiate between the issues managers face in strategy development							М		I.		
				Appraise and valuate the Domestic and International Financial Markets							111				
			CO-1	Tappende and random to Boniesto and International Lindings in the	H					H					
				Understand the Balance of payment mechanism, International Trade		M									
				Risks and current and capital account convertibility and its implications		IVI									
				Analyze the various concepts of Trading, arbitraging, speculating, Gambling and Profits making In the Spot and Derivatives markets as a											
		International Finance		Forex Trader and Merchant		M									
				Channelize and utilize the analytical knowledge of the structure, growth		171									
				and development of Indian Foreign exchange market and its intricacies											
				along with the Forex market Forecasting				M		M					
				Examine and interpret the various conditions prevailing in the Indian				112		17.2		 			
				Forex and International Foreign exchange Markets and make Financial											
				Market Decisions				M		M			M		
						1									

								Prog	ram Outcomes				
					PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9
					Students will	Apply	Students will be able	Design,	Be able to	Demonstrate	Self-	The students	Acquire skills
					acquire	economic	to integrate their	develop and	d communicate	the	Development	will have an	
					domain		n learning of various	1				understanding	
					knowledge	analysing		significant	concisely	of global	awareness by		
Program	Semester	Course Name			and be able to		n courses and relate		through	interconnecte			professional
1 Togram	Semester	Course reame		a	analyse	various sul				dness	and	1	goals
					economic		f curricular and co-	project	written work.	uness	improving	appreciate	goais
					issues	economics	curricular, to		WIIIICH WOIK.		upon personal		
					issues	economics	multiple fields and				strengths and		
							realms of experience.				weaknesses	decision	
							realitis of experience.				weakiiesses	making	
			GO 1	Analyze major sources of risks faced by large financial institutions								maxing	
			CO-1	through Risk Metrics applicable	H								
			- I	Estimate the risks associated financial assets like Credit Risk, Market									
			CO-2	Risk etc. through Bernoulli's principle of risk management		M							
			I	Identify and apply the risk management tools through hedging with									
			CO-3	Forward and Futures, Swaps, IRM etc and two or multi asset portfolio									
		Risk Management	1	Value at Risk (VAR			H			M			M
		Tuon management	I	Evaluate the importance of BASEL accords for financial institutions.									
			CO-4	Analyze liquidity risk through ALM in financial institutions						H			
			~~ .	Analyze, evaluate and manage various risk affecting companies, and									
			CO-5	industries				H					M
			CO-6	Understand the role of Regulators, IMF for Sovereign and Country Risk			M						
			~~ 4	Recognise the structural and size determination of firms under the									
B.Sc. Economics	VI				H								
D.Sc. Leonomics	V 1												
			CO-2	Explain the economic behaviour of different industries, firms, and mixed									
		Industrial Economics	1	market strategies adopted in relation to their output and pricing decisions		M							
				Critically analyse the core issues in competition policy, regulations, and									
			CO-3	its implication on welfare				M					
			CO 4	Reconstruct the game theory models of complete information and using									
			CO-4	them for analyses of static and dynamic situation of industrial structure.	M	M							L
			J L CC	Understand the fundamental concept and approach of linear									
			CO-1	programming appropriate to the further study of operations research	H	M							M
				Synthesize the mathematical knowledge and techniques required in									
		Omorations Bosson-1-			M	M							
		Operations Research	CO 2	Estimate and execute the principal algorithms for solving integer and									
					M								
				Select and apply standard Inventory and decision theory methods to									
			CO-4	computationally intractable problems in operations research			M						M