

**DEPARTMENT OF ECONOMICS**

**PROGRAM OUTCOME (PO)**

**B.Sc. (Honors) with Economics as Generic Elective (GE)**

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**B Sc (General) in Economics**

**[Choice Based Credit System]**

<b>PO</b>	<b>SUMMARY</b>	<b>DESCRIPTION</b>
PO1	Critical Thinking	Understand the basic theories and their applications, apply economic analysis to current event, comprehend and critically evaluate different government policies.
PO2	Understanding National Economic Scenarios	Acquire knowledge regarding the national economic problems and application of economic policies
PO3	Active Citizenship	Demonstrate concern regarding national development and act as a conscious/responsible citizen
PO4	Effective Communication	Communicate effectively in written, oral and graphical form about specific economic issues
PO5	Environment and Sustainability	Understand the impact of economic activities on environment and determine the need for sustainable development
PO6	Research Orientation	Use research based knowledge and research methodology for formulation, interpretation of data and analysis of specific economic problems

**COURSE OUTCOME (CO)**  
**B Sc (Honors) with Economics as Generic Elective (GE)**  
**[Choice Based Credit System]**

<b>Semester</b>	<b>Core Course</b>	<b>Course Outcome</b>	<b>Description of Course Outcome</b>
Semester-I	GE1: Introductory Microeconomics (Theory) Credit 6	CO1	<ul style="list-style-type: none"> <li>• Understand the basic concept of Economics, its nature and scope</li> <li>• learn how market works and price determines through the mechanism of demand and supply</li> <li>• Think rationally which will develop through the analysis of consumer behavior</li> <li>• Develop the real understanding of the mechanism of profit maximisation and thereby the features of different markets</li> <li>• Understand the role and price determination of the inputs used in the production process</li> </ul>
Semester-II	GE2: Introductory Macroeconomics (Theory) Credit 6	CO2	<ul style="list-style-type: none"> <li>• Understand the basic ideas of national income accounting</li> <li>• Learn basic concepts of money</li> <li>• Develop an idea regarding the credit creation by bank and mechanism of monetary policy</li> <li>• Understand different types of Inflation, its causes, effects as well as anti-inflationary measures</li> <li>• Understand regarding determination of income in Classical and Keynesian Model</li> </ul>
Semester-III	GE3: Money & Banking (Theory) Credit 6	CO3	<ul style="list-style-type: none"> <li>• Understand the basic concepts of Money and theories of money supply determination</li> <li>• Explain various components of financial system, e.g., financial assets, financial markets and financial institutions</li> <li>• Understand regarding the banking system, functions of central bank and</li> </ul>

			<p>commercial banks and instrument of monetary control</p> <ul style="list-style-type: none"> <li>• Learn regarding the banking sector reforms in India and current monetary policy</li> </ul>
Semester-IV	GE4: Public Finance (Theory) Credit 6	CO4	<ul style="list-style-type: none"> <li>• Explain the concept of public finance, its nature and scope.</li> <li>• Understand the concept of market failure, public goods and externalities</li> <li>• Learn theories of taxation</li> <li>• Get insights regarding tax system, working of monetary and fiscal policies, concepts of budget and deficits</li> <li>• Understand issues related to fiscal federalism in India and state and local finances</li> </ul>

**COURSE OUTCOME (CO)**  
**B Sc (General) in Economics**  
**[Choice Based Credit System]**

Semester	Core Course	Course Outcome	Description of Course Outcome
Semester-I	DSC-1A/2A/3A: Microeconomics (Theory) Credit 6	CO1	<ul style="list-style-type: none"> <li>• Understand the basic concept of Economics, its nature and scope</li> <li>• Think rationally which will develop through the analysis of consumer behavior</li> <li>• Develop the real understanding of the mechanism of profit maximisation and thereby the features of different market</li> <li>• Understand the role and price determination of the inputs used in the production process</li> <li>• Learn the basic idea regarding the welfare economics</li> </ul>
Semester-II	DSC-1B/2B/3B: Macroeconomics (Theory) Credit 6	CO2	<ul style="list-style-type: none"> <li>• Understand the basic ideas of national income accounting</li> <li>• Develop the understanding regarding the supply of money and its sources</li> <li>• Understand regarding determination of</li> </ul>

			<p>national income in Classical and Keynesian Model</p> <ul style="list-style-type: none"> <li>• Know the role of banking sector</li> <li>• Develop idea regarding the role of fiscal and monetary policy in controlling credit and thereby to influence inflation, national income and employment level of the country</li> </ul>
Semester-III	DSC-1C/2C/3C: Development Economics (Theory) Credit 6	CO3	<ul style="list-style-type: none"> <li>• Understand the difference between economic growth and economic development</li> <li>• Explain the policy implications of one sector growth models</li> <li>• Understand the qualitative indicators of economic development like poverty and inequality and the technique of their measurement</li> <li>• Explain definition of institutions, Evolution of Political and Economic Institutions</li> </ul>
	SEC-1 : Indian Financial System (Theory) Credit 2	CO4	<ul style="list-style-type: none"> <li>• Understand the role of Money market, features of various kinds of money market</li> <li>• Develop ideas regarding the importance of central bank, commercial banks and NBFIs</li> <li>• Understand regarding the role of Capital Market and features of different segments of it</li> <li>• Understand the functions of SEBI</li> </ul>
Semester-IV	DSC-1D/2D/3D: Features of Indian Economy (Theory) Credit 6	CO5	<ul style="list-style-type: none"> <li>• Understand the structure of Indian economy in terms of sectoral contribution in national income as well as employment generation and how the structure changes especially after the introduction of economic reforms</li> <li>• Get insight regarding the importance of human resources in economic development</li> <li>• Understand the performance of Agriculture and Industry during different policy environment</li> <li>• Learn regarding the banking system in India</li> <li>• Know the sources of revenue and</li> </ul>

			expenditure of union and state Government and the volume and direction of India's foreign trade in the post-Liberalization period
	SEC-2: Computer Application in Economics (Theory + Practical) Credit 2 (1+1)	CO6	<ul style="list-style-type: none"> <li>• Create file and learn how to manage it</li> <li>• Learn the basics of MS-Word for word processing and MS-Excel for spreadsheet solutions</li> <li>• Learn how to analyse the data graphically using MS-Excel</li> <li>• Prepare presentations and convert it into PDF</li> </ul>
Semester-V	DSE – 1A/2A/3A: Economic Development and Policy in India–I (Theory) Credit 6	CO7	<ul style="list-style-type: none"> <li>• Learn different issues related to growth, development and sustainability</li> <li>• Understand the role of capital, technology and institutions in the process of development</li> <li>• Learn the impact of demographic trends and urbanization in the process of development</li> <li>• Understand different types of employment, employment schemes taken by the government as well as their impact on Indian economy</li> <li>• Get insights regarding different dimensions of Indian development experience</li> </ul>
	SEC-3: Research Methodology (Theory) Credit 2	CO8	<ul style="list-style-type: none"> <li>• Formulate research questions on the basis of existing literature</li> <li>• Discuss the concept of variables and hypotheses</li> <li>• Learn different methodologies of data collection</li> <li>• Write a report by analyzing the data</li> </ul>
Semester-VI	DSE – 1B/2B/3B: Project Work (Theory+Project) (Credit 6)	CO9	<ul style="list-style-type: none"> <li>• Setting research questions</li> <li>• Preparing questionnaire</li> <li>• Collecting primary data</li> <li>• Analysing the data</li> <li>• Preparing a project report with some policy suggestions</li> </ul>
	SEC-4: Data Analysis (Theory) Credit 2	CO10	<ul style="list-style-type: none"> <li>• Learn the meaning and scope of statistics, methods of data collection</li> <li>• Formulate frequency distribution table on the basis of raw data as well as tabular and graphical representation of it</li> </ul>

			<ul style="list-style-type: none"> <li>• Learn the importance of different characteristics of frequency distribution - central tendency, dispersion (along with the procedure of calculations), skewness, kurtosis, correlation and regression (concepts only)</li> <li>• Analysis some Indian Data base which will develop skill for identification of problems and prospects of the economy and thereby the process of policy implementation</li> </ul>
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<b>PO-CO Mapping</b>						
<b>CO/PO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>B.Sc. (Honors) with Economics as Generic Elective (GE)</b>						
<b>C01</b>	✓		✓	✓		
<b>C02</b>	✓	✓	✓	✓		
<b>C03</b>	✓	✓	✓			
<b>C04</b>	✓	✓	✓			
<b>B Sc (General) in Economics</b>						
<b>C01</b>	✓		✓	✓		
<b>C02</b>	✓	✓	✓	✓		
<b>C03</b>	✓			✓	✓	
<b>C04</b>	✓	✓	✓			
<b>C05</b>	✓	✓	✓		✓	✓
<b>C06</b>				✓		✓
<b>C07</b>	✓		✓		✓	
<b>C08</b>				✓		✓
<b>C09</b>	✓			✓		✓
<b>C010</b>				✓		✓