

### Course Outcomes

#### Department of Economics

**Courses Covered as per NEP Guidelines:** BA Hons Economics, Core and Elective Courses; BA Program: Major and Minor; Generic Electives, Skill Enhancement Courses and Value Addition Courses taught by the department

Sem	Type of Course	Course Name	Course Outcomes
I	Core	Introductory Mathematical Methods for Economics	The course introduces the students to hone and upgrade the mathematical skills acquired in school and paves the way for the second semester course Intermediate Mathematical Methods. To apply the analytical tools introduced in this course wherever unconstrained optimisation techniques are used in economics and business decision-making. To make the students more logical in making or refuting arguments.
I	Core	Introductory Microeconomics	The course introduces the students to the first course in economics from the perspective of individual decision, helping them understand the concept of trade off and opportunities. The students learn some basic principles of microeconomics, interactions of supply and demand, and government interventions
I	Core	Introductory Statistics for Economics	The student would understand the concept of probability, random variables and their distributions and become familiar with some commonly used discrete and continuous distributions of random variables so that they would be able to analyse various real-life data.
I	GE	Principles of Microeconomics (ECON025)	The students learn some basic principles of microeconomics of consumer and producers, and interactions of supply and demand, characteristics of perfect competition, efficiency and welfare outcomes.

I	SEC	Basic IT Tools	This course develops skills in students enabling them to generate documents using word-processors, manage and analyse data using spreadsheets and access and also make meaningful representations of data in form of charts and pivot tables.
I	VAC	Financial Literacy	This course helps students understand the basic concepts of saving, time value of money, and effective management of spending. Students gain knowledge about various banking products and develop awareness of digital payment mechanisms. The course also builds the ability to assess different financial products and make informed investment decisions. Additionally, students develop an understanding of the structure of personal income tax and the process of e-filing income tax returns.
II	Core	Intermediate Mathematical Methods for Economics	The course builds the mathematical foundations necessary for further study of a variety of disciplines including postgraduate economics, statistics, computer science, finance and data analytics. The analytical tools introduced in this course have applications wherever optimization techniques are used in business decision-making for managers and entrepreneurs alike. These tools are necessary for anyone seeking employment as an analyst in the corporate world.
II	Core	Introductory Macroeconomics	This course aims to develop the broad conceptual frameworks which will enable students to understand and comment upon real economic issues like inflation, money supply, GDP and their interlinkages. It will also allow them to critically evaluate various macroeconomic policies in terms of a coherent logical structure.
II	Core	Intermediate Statistics for Economics	An important learning outcome of the course will be the capacity to use and analyse statistics in everyday life. The course will improve students' ability to analyse data, make decisions, form predictions, and conduct research.

II	SEC	Basic IT Tools	This course develops skills in students enabling them to generate documents using word-processors, manage and analyse data using spreadsheets and access and also make meaningful representations of data in form of charts and pivot tables.
II	VAC	Financial Literacy	This course helps students understand the basic concepts of saving, time value of money, and effective management of spending. Students gain knowledge about various banking products and develop awareness of digital payment mechanisms. The course also builds the ability to assess different financial products and make informed investment decisions. Additionally, students develop an understanding of the structure of personal income tax and the process of e-filing income tax returns.
III	Core	Intermediate Microeconomics I	The course trains the students of Economics about the basic elements of consumer theory and production theory and the functioning of a perfectly competitive market. This course aims to give students a solid grasp of microeconomic analysis at the intermediate-level using mathematical techniques where appropriate.
III	Core	Intermediate Macroeconomics I: Foundations of Aggregate Income Determination	This course enables students to analyse the interaction of aggregate demand and supply and the effects of fiscal and monetary policy, trade-off between inflation and unemployment, and consumption and investment behaviour of the households.
III	Core	Advanced Mathematical Methods for Economics –	The course builds the mathematical foundations necessary for further study of a variety of disciplines including postgraduate economics, statistics, computer science, finance and data analytics. The analytical tools introduced in this course have applications wherever optimization techniques are used in business decision-making for managers and entrepreneurs alike. These tools are necessary for anyone seeking employment as an analyst in the corporate world.

III	DSE	Economic History of India	The students develop and enhance critical analytical skills of Indian growth and development trajectories. It further exposes the students to understand the intricacies of India's economic, political and social developments in the past that may have relevance in the present times. It increases employability of students by enhancing their ability to deal with a variety of textual and statistical sources, appreciate their contexts, strengths and weaknesses, and draw upon them to construct a coherent argument. Besides strengthening the ability to pursue post-graduate studies these skills would be useful in a variety of careers in academics and business research, journalism as well as the government.
III	GE	Principles of Microeconomics II	<ul style="list-style-type: none"> <li>• This course helps the students to understand different forms of market imperfections and market failures observed in real life situations.</li> <li>• The students learn about the environment where the standard market mechanism fails to generate the desirable outcomes.</li> <li>• They develop a sense of how the production is distributed among the different factors of production and the demand for inputs.</li> <li>• Some preliminary concepts of international trade are also covered in this course.</li> </ul>
III	SEC	Finance for Everyone	This course helps students understand the basic concepts of saving, time value of money, and effective management of spending. Students gain knowledge about various banking products and develop awareness of digital payment mechanisms. The course also builds the ability to assess different financial products and make informed investment decisions. Additionally, students develop an understanding of the structure of personal income tax and the process of e-filing income tax returns.
III	SEC	IT Skills and Data Analysis-I	<p>The course students will be able to</p> <ul style="list-style-type: none"> <li>• Represent and interpret data in tabular and graphical forms</li> <li>• Understand and interpret the measures of central tendency and dispersion.</li> </ul>

			<ul style="list-style-type: none"> <li>• Use IT tools such as spreadsheets to visualise and analyse data.</li> </ul>
III	VAC	Digital Empowerment	<p>The course helps the students:</p> <ul style="list-style-type: none"> <li>-To understand the digital world, digital divide and its impact and future digital inclusion.</li> <li>-To get to know the vision of Government of India with regard to digital infrastructure.</li> <li>-To help understand various portals and their functioning-Portals on Education, Health, Finance/Banking, etc.</li> </ul>
IV	Core	Intermediate Microeconomics II: Market, Government and Welfare	This course explores multi-commodity market analysis, focusing on efficiency results and welfare theorems. It examines inefficiencies from market concentration and externalities, and discusses the government's role in addressing these issues to improve welfare outcomes.
IV	Core	Intermediate Macroeconomics II: Policy Issues	This course enables students to analyse the functioning of macroeconomic policies in the real world in both closed and open economies, understand the dilemmas faced by the policymakers both in the domestic economy and in the globalised world.
IV	Core	Introductory Econometrics	Students will learn to estimate linear models using ordinary least squares and make inferences about population parameters. They will also understand the biases created through mis-specified models, such as those that occur when variables are omitted.
IV	DSE	Money and Financial Markets	At the end of the course, students will be able to understand the basics of monetary policy operations and financial market outcomes in an economy. It will also help them critically evaluate the policies driving the assets markets in economics. Also, the paper provides deep insights on central banking and its functioning, balance sheets, goals, targets and instruments of money controls. The course also helps the learners understand the basics and functioning of cryptocurrencies.

V	Core	Economic Growth and Business Cycles	<p>The student would understand the basic drivers of economic growth that are developed through the different approaches using exogenous, semi-endogenous and endogenous models.</p> <p>The student will also be able to apprise and analyse better the business cycles and familiarise with the debates between the schools of macroeconomic thoughts like Real Business Cycles and New Keynesian Economics.</p>
V	Core	Game Theory and Strategic Interactions	<ul style="list-style-type: none"> <li>• This course helps the students to understand strategic interactions and importance of information in strategic situations.</li> <li>• The concepts and tools developed in this course will enable the students to analyse various strategic relations seen in various disciplines, like in economics, management and other social sciences.</li> </ul>
V	Core	Introductory Development Economics	<ul style="list-style-type: none"> <li>• The students would distinguish between growth and development and get an idea about the factors affecting the level of development as well as the process of economic development.</li> <li>• Further, they comprehend and analyse various concepts and measures of underdevelopment including poverty and inequality.</li> </ul>
V	DSE	Open Macroeconomics	<p>This course enables students to understand the theoretical and practical dimensions of an open economy, including exchange rates and the foreign exchange market. Students learn the interlinkages between money, interest rates, and exchange rates, and critically evaluate the impact of temporary and permanent fiscal and monetary policy shifts on exchange rates. The course also provides insights into fixed exchange rate systems, sterilization, imperfect asset substitutability, and balance of payments crises.</p>

V	DSE	Public Economics	<p>The student will be able to understand the role and scope of government in a mixed economy and the rationale for public sector intervention in the presence of market failures. The paper explains the principles and theories of public goods, externalities, and government expenditure. It analyzed various taxation structures and their economic implications on efficiency, equity, and resource allocation. It evaluates the impact of fiscal policy on economic stability, growth, and income distribution. The students can examine the structure and trends of government budgets and public debt, both at national and sub-national levels. The students would be able to apply economic tools to assess public policies and the functioning of institutions involved in the budgetary and fiscal process.</p>
V	DSE	Environmental Economics	<p>At the end of the course , the students should be able to demonstrate their understanding of the economic concepts of environmental policy. In some models, the student will be required to deal with simple algebra problems that will help them to better understand these concepts, use diagrammatic analysis to demonstrate and compare the economic welfare effects of various environmental policy options, demonstrate their understanding of the usefulness and problems related to environmental valuation, and demonstrate their critical understanding of environmental policies.</p>
V	GE	Basic Development Economics	<p>Students will develop a critical understanding of the contemporary issues in economic growth and development and their paths. Students will thus be better prepared to face the professional world and can use this knowledge base in a variety of jobs, including in the corporate, civil service and NGO sectors.</p>

V	SEC	Stats with R	<p>-After studying this course, students will be able to extract and Read data into R, manipulate, and analyse it.</p> <p>-After studying this course, students will be able Tto debug, organize, and comment R code</p> <p>-After studying this course, students will be able to understand the R environment for downloading, installing, and using packages</p> <p>-After studying this course, students will be able to do basic programming to write own functions</p> <p>-After studying this course, students will be able to use loops</p> <p>-After studying this course, students will be able to create standard and customized graphics</p> <p>-After studying this course, students will be able to perform basic statistical operations and regression.</p>
V	SEC	Personal Financial Planning	<p>After studying this course, students will be able to understand the meaning and appreciate the relevance of financial planning. Students will also be able to understand the concept of investment planning and its methods. Students will be able to examine the scope and ways of personal tax planning. The course also enables to analyse insurance planning audits' relevance. This course helps to develop insight into retirement planning and its relevance.</p>
VI	Core	International Trade	<p>The module aims to introduce students to the main theoretical and empirical concepts in international trade, equip students with a thorough analytical grasp of trade theory, ranging from Ricardian comparative advantage to modern theories of intra-industry trade, and familiarise students with the main issues in trade policy and with the basic features of the international trading regime. At the end of the course, the students should be able to demonstrate their understanding of the economic concepts of trade theory. In some models, the student will be required to deal with simple algebraic problems that will help them to better understand these concepts, use diagrammatic analysis to demonstrate and compare the economic welfare effects of free trade and protection, demonstrate their understanding of</p>



			the usefulness and problems related to topics in international trade, and demonstrate their critical understanding of trade policies.
VI	Core	Development Theory and Experience	The development theory and experience paper describes the evolution and key concepts of development theories, including classical, neoclassical and post-development perspectives. It helps to the historical and contemporary development experiences of different regions and countries, with a focus on both successes and failures. It attempts to define different approaches to development (e.g., state-led, market-driven, participatory, sustainable development). It describes the role of international institutions, state policies, and grassroots movements in shaping development outcomes and provides theoretical knowledge to case studies and empirical data to formulate informed opinions on development issues. Overall, it gives an understanding of the interconnections between development, inequality, gender, environment, and globalization.
VI	Core	Indian Growth and Development	Students should be able to: - understand development paradigm adopted in India and evaluate its impact - acquire ability to explore current policy debates and contribute to policy making.
VI	DSE	Research Methodology	This course aims to build research capacity in undergraduate students. It will enable students to frame research problems, identify literature gaps, and propose and test hypotheses. Students will learn scientific approaches to conduct theoretical and empirical research, preparing them for advanced research projects.
VI	DSE	Sectoral Issues in Indian Economy	At the end of the course the students will be able to: - Evaluate the policies and performance of the agricultural sector. - Assess the policies and performance of the industrial sector.

VI	GE	Sectoral Issues in Indian Economy	<p>At the end of the course the students will be able to:</p> <ul style="list-style-type: none"> <li>- Evaluate the policies and performance of the agricultural sector.</li> <li>- Assess the policies and performance of the industrial sector.</li> </ul>
VI	GE	Public Finance in India	<ul style="list-style-type: none"> <li>• The students will learn India's recent trends and issues in direct and indirect taxes, intergovernmental transfers and welfare policies.</li> <li>• It will enable them to compare and contrast India's public sector performance with the conceptual standards and performances of other nations.</li> <li>• It will also equip them to engage in empirical based public policy debates around taxation, fiscal federalism and welfare policies.</li> <li>• The course will be useful for students aiming towards careers in the government sector, policy analysis, business and journalism.</li> </ul>
VI	SEC	Statistical Software Packages	<p>At the end of the course, students should be able to</p> <ul style="list-style-type: none"> <li>-generate descriptive statistics, analyse through graphs/charts</li> <li>-test differences in sample means</li> <li>-identify relationships between variables and develop models for predicting dependent variables</li> <li>-identify principal components that are relevant from a host of variables</li> </ul>
VI	SEC	Personal Financial Planning	<p>After studying this course, students will be able to understand the meaning and appreciate the relevance of financial planning. Students will also be able to understand the concept of investment planning and its methods. Students will be able to examine the scope and ways of personal tax planning. The course also enables to analyse insurance planning audits' relevance. This course helps to develop insight into retirement planning and its relevance.</p>
VII	Core	Quantitative Methods	<ul style="list-style-type: none"> <li>• Students will be able to analyse data patterns and answer questions about causality in observed data correlations.</li> <li>• Students will get a foundation for independent research using the tools taught in the course.</li> </ul>

VII	DSE	Research Methodology	This course aims to build research capacity in undergraduate students. It will enable students to frame research problems, identify literature gaps, and propose and test hypotheses. Students will learn scientific approaches to conduct theoretical and empirical research, preparing them for advanced research projects.
VII	DSE	Gender and Development	The course aims at making students to be aware about the issues and concepts of gender and development, importance of mainstreaming gender, gender and work relations and gender bias and inequality.
VII	DSE	Open Economy Macroeconomics	This course enables students to understand the theoretical and practical dimensions of an open economy, including exchange rates and the foreign exchange market. Students learn the interlinkages between money, interest rates, and exchange rates, and critically evaluate the impact of temporary and permanent fiscal and monetary policy shifts on exchange rates. The course also provides insights into fixed exchange rate systems, sterilization, imperfect asset substitutability, and balance of payments crises.
VII	DSE	Public Economics	The student will be able to understand the role and scope of government in a mixed economy and the rationale for public sector intervention in the presence of market failures. The paper explains the principles and theories of public goods, externalities, and government expenditure. It analyzed various taxation structures and their economic implications on efficiency, equity, and resource allocation. It evaluates the impact of fiscal policy on economic stability, growth, and income distribution. The students can examine the structure and trends of government budgets and public debt, both at national and sub-national levels. The students would be able to apply economic

			tools to assess public policies and the functioning of institutions involved in the budgetary and fiscal process.
VII	DSE	Environmental Economics	At the end of the course , the students should be able to demonstrate their understanding of the economic concepts of environmental policy. In some models, the student will be required to deal with simple algebra problems that will help them to better understand these concepts, use diagrammatic analysis to demonstrate and compare the economic welfare effects of various environmental policy options, demonstrate their understanding of the usefulness and problems related to environmental valuation, and demonstrate their critical understanding of environmental policies.
VII	GE	Basic Statistics	The student would understand the concept of probability, random variables and their distributions and become familiar with some commonly used discrete and continuous distributions of random variables so that they would be able to analyse various real-life data.
VII	GE	Money and Banking	At the end of the course, students will be able to understand the basics of monetary policy operations and financial market outcomes in an economy. It will also help them critically evaluate the policies driving the assets markets in economics. Also, the paper provides deep insights on central banking an its functioning, balance sheets, goals, targets and instruments of money controls. The course also helps the learners understand the basics and functioning of cryptocurrencies.

VIII	Core	Economic Development and Policy in India	<p>The Learning outcomes of this course are as follows:</p> <ul style="list-style-type: none"> <li>• Students will have ability to explore current policy debates and contribute to policy-making in an informed way using relevant databases.</li> <li>• They will also learn how to conduct independent research in these areas.</li> </ul>
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### **Courses offered to B.A. (Prog.)**

The objective of the B.A. (Programme) in Economics is to enable students to realize their full potential by fostering creative and humanistic values, and by inspiring them to contribute meaningfully to both personal growth and the betterment of society. Each programme clearly outlines its scope and articulates the intended learning outcomes. It also specifies the key graduate attributes it aims to cultivate, including emotional well-being, creative and critical thinking, soft skills, and leadership abilities—qualities essential for effective social engagement.

The Economics curriculum within the B.A. (Programme) is designed not only to help students acquire knowledge but also to encourage them to generate new ideas, become industry-ready, and pursue personal fulfillment, all while making a positive impact on society. The curriculum is thoughtfully crafted to address the demands of both the present and the evolving needs of the future.

<b>Sem</b>	<b>Type of Course</b>	<b>Course Name</b>	<b>Course Outcomes</b>
I	Core/ Major	Basic Mathematics for Economic Analysis	The course equips the students with exposition of economic problems with formal pre-situations algebraically and offers solution techniques to find equilibrium analysis. These tools are necessary for anyone seeking employment as an analyst in the corporate and policy framing world.
I	Core	Introductory Microeconomics	The students learn some basic principles of microeconomics and interactions of supply and demand, characteristics of perfect competition, efficiency and welfare.
I	Minor	Introductory Microeconomics	The students learn some basic principles of microeconomics and interactions of supply and demand, characteristics of perfect competition, efficiency and welfare.

I	VAC for Program Students	Financial Literacy	The students will be able to understand the basic concepts of personal finance, including budgeting, saving, investing, credit, and insurance. They would be able to identify various financial products and services offered by banks, insurance companies, and financial institutions. The paper demonstrates the ability to create a personal budget and savings plan based on short-term and long-term financial goals. The paper evaluates investment options such as fixed deposits, mutual funds, stock market instruments, and retirement plans. The student can apply financial decision-making skills in real-life situations, including tax planning, risk management, and financial goal setting. It develops awareness of financial frauds and consumer protection mechanisms to make informed and secure financial decisions.
II	Major	Basic Statistics for Economics	The student would understand the concept of probability, random variables and their distributions and become familiar with some commonly used discrete and continuous distributions of random variables so that they would be able to analyse various real-life data.
II	Minor	Introductory Macroeconomics	This course aims to develop the broad conceptual frameworks which will enable students to understand and comment upon real economic issues like inflation, money supply, GDP and their interlinkages. It will also allow them to critically evaluate various macroeconomic policies in terms of a coherent logical structure.
II	VAC for Program Students	Financial Literacy	The students will be able to understand the basic concepts of personal finance, including budgeting, saving, investing, credit, and insurance. They would be able to identify various financial products and services offered by banks, insurance companies, and financial institutions. The paper demonstrates the ability to create a personal budget and savings plan based on short-term and long-term financial goals. The paper evaluates investment options such as fixed

			deposits, mutual funds, stock market instruments, and retirement plans. The student can apply financial decision-making skills in real-life situations, including tax planning, risk management, and financial goal setting. It develops awareness of financial frauds and consumer protection mechanisms to make informed and secure financial decisions.
III	Major	Optimization Methods for Economic Analysis	Upon completing this course, students will be able to apply mathematical techniques to analyze economic models, solve optimization problems, and understand comparative static analysis. They will gain skills in using derivatives, differentials, and Lagrangian functions to analyze economic phenomena. Students will develop a strong foundation in mathematical economics.
III	Minor	Intermediate Microeconomics I	The course trains the students of Economics about the basic elements of consumer theory and production theory and the functioning of a perfectly competitive market. This course aims to give students a solid grasp of microeconomic analysis at the intermediate-level using mathematical techniques where appropriate.
IV	Core/ Major	Basic Econometrics	Students will learn to estimate simple estimation and inferences about population parameters, to formulate empirical models and analyze data. An expertise in econometrics increases the job prospect of the students significantly.
IV	Minor	Intermediate Macroeconomics I: Foundations of Aggregate Income Determination	This course enables students to analyse the interaction of aggregate demand and supply and the effects of fiscal and monetary policy, trade-off between inflation and unemployment, and consumption and investment behaviour of the households.
V	Major	Intermediate Microeconomics II: Market, Government and Welfare	<ul style="list-style-type: none"> <li>• This course helps the students to understand efficiency of markets and the environment where the standard market mechanism fails to generate the desirable outcomes in simple general equilibrium settings.</li> <li>• The issues of market imperfection and market</li> </ul>



			failures lead students to the economics of policy design. The students will learn the efficacy of government interventions for the improved welfare.
V	Minor	Introductory Development Economics	<ul style="list-style-type: none"> <li>• The students would distinguish between growth and development and get an idea about the factors affecting the level of development as well as the process of economic development.</li> <li>• Further, they comprehend and analyse various concepts and measures of underdevelopment including poverty and inequality.</li> </ul>
V	DSE	Gender and Development	The course aims at making students to be aware about the issues and concepts of gender and development, importance of mainstreaming gender, gender and work relations and gender bias and inequality.
V	GE	Essentials of Economics	By studying this course, the students will learn to think like an economist and understand how a modern market economy function. They will learn about the factors that determine long-run growth and shortterm fluctuations and role of government and financial institutions, so they can better understand how economics applies to the everyday life.
V	SEC	Stats with R	<p>-After studying this course, students will be able to extract and Read data into R, manipulate, and analyse it.</p> <p>-After studying this course, students will be able Tto debug, organize, and comment R code</p> <p>-After studying this course, students will be able to understand the R environment for downloading, installing, and using packages</p> <p>-After studying this course, students will be able to do basic programming to write own functions</p> <p>-After studying this course, students will be able to use loops</p> <p>-After studying this course, students will be able to create standard and customized graphics</p> <p>-After studying this course, students will be able to perform basic statistical operations and regression.</p>

V	SEC	Personal Financial Planning	<p>After studying this course, students will be able to understand the meaning and appreciate the relevance of financial planning. Students will also be able to understand the concept of investment planning and its methods. Students will be able to examine the scope and ways of personal tax planning. The course also enables to analyse insurance planning audits' relevance.</p> <p>This course helps to develop insight into retirement planning and its relevance.</p>
VI	Major	Intermediate Macroeconomics II : Policy Issues	<p>This course enables students to analyse the functioning of macroeconomic policies in the real world in both closed and open economies, understand the dilemmas faced by the policymakers both in the domestic economy and in the globalised world.</p>
VI	Minor	Indian Growth and Development	<p>The students should be able to understand the development paradigm adopted in India since independence and evaluate its impact on economic as well as social indicators of progress. The students will acquire ability to explore current policy debates and contribute to policy making in an informed way using relevant databases.</p>
VI	DSE	Money and Financial Markets	<p>At the end of the course, students will be able to understand the basics of monetary policy operations and financial market outcomes in an economy. It will also help them critically evaluate the policies driving the assets markets in economics. Also, the paper provides deep insights on central banking and its functioning, balance sheets, goals, targets and instruments of money controls. The course also helps the learners understand the basics and functioning of cryptocurrencies.</p>
VI	GE	Sectoral Issues in Indian Economy	<p>At the end of the course the students will be able to:</p> <ul style="list-style-type: none"> <li>- Evaluate the policies and performance of the agricultural sector.</li> <li>- Assess the policies and performance of the industrial sector.</li> </ul>

VI	SEC	Personal Financial Planning	<p>After studying this course, students will be able to understand the meaning and appreciate the relevance of financial planning. Students will also be able to understand the concept of investment planning and its methods. Students will be able to examine the scope and ways of personal tax planning. The course also enables to analyse insurance planning audits' relevance.</p> <p>This course helps to develop insight into retirement planning and its relevance.</p>
VI	SEC	Statistical Software Packages	<p>-After studying this course, students will be able to understand basic functions of statistical software package for managing variables and generate descriptive statistics to describe the data and analyze data through graphs and charts.</p> <p>-After studying this course, students will be able to test differences in sample means.</p> <p>-After studying this course, students will be able to identify relationships between variables and develop models for predicting dependent variables on the basis of independent variables.</p> <p>-After studying this course, students will be able to understand data structures and identify clusters in data.</p> <p>-After studying this course, students will be able to identify principal components that are relevant from a host of variables.</p>
VII	Core	Game Theory and Strategic Interactions	<ul style="list-style-type: none"> <li>• This course helps the students to understand strategic interactions and importance of information in strategic situations.</li> <li>• The concepts and tools developed in this course will enable the students to analyse various strategic relations seen in various disciplines, like in economics, management and other social sciences.</li> </ul>
VII	DSE	Research Methodology	<p>This course aims to build research capacity in undergraduate students. It will enable students to frame research problems, identify literature gaps, and propose and test hypotheses. Students will learn scientific approaches to conduct theoretical and empirical research, preparing them for advanced research projects.</p>

VII	DSE	Gender and Development	The course aims at making students to be aware about the issues and concepts of gender and development, importance of mainstreaming gender, gender and work relations and gender bias and inequality.
VII	DSE	Open Economy Macroeconomics	This course enables students to understand the theoretical and practical dimensions of an open economy, including exchange rates and the foreign exchange market. Students learn the interlinkages between money, interest rates, and exchange rates, and critically evaluate the impact of temporary and permanent fiscal and monetary policy shifts on exchange rates. The course also provides insights into fixed exchange rate systems, sterilization, imperfect asset substitutability, and balance of payments crises.
VII	DSE	Public Economics	The student will be able to understand the role and scope of government in a mixed economy and the rationale for public sector intervention in the presence of market failures. The paper explains the principles and theories of public goods, externalities, and government expenditure. It analyzed various taxation structures and their economic implications on efficiency, equity, and resource allocation. It evaluates the impact of fiscal policy on economic stability, growth, and income distribution. The students can examine the structure and trends of government budgets and public debt, both at national and sub-national levels. The students would be able to apply economic tools to assess public policies and the functioning of institutions involved in the budgetary and fiscal process.

VII	DSE	Environmental Economics	At the end of the course , the students should be able to demonstrate their understanding of the economic concepts of environmental policy. In some models, the student will be required to deal with simple algebra problems that will help them to better understand these concepts, use diagrammatic analysis to demonstrate and compare the economic welfare effects of various environmental policy options, demonstrate their understanding of the usefulness and problems related to environmental valuation, and demonstrate their critical understanding of environmental policies.
VII	GE	Money Banking and	At the end of the course, students will be able to understand the basics of monetary policy operations and financial market outcomes in an economy. It will also help them critically evaluate the policies driving the assets markets in economics. Also, the paper provides deep insights on central banking an its functioning, balance sheets, goals, targets and instruments of money controls. The course also helps the learners understand the basics and functioning of cryptocurrencies.
VII	SBC	Data Visualization	At the end of this course students will be able to  1. Graph, plot, and do exploratory data analysis with data in a way to better present their work and persuade the reader.  2. Use freely available software for data visualization.

