

**Ananda Mohan College**  
Affiliated to Calcutta University  
102/1, Raja Rammohan Sarani, Kolkata – 700009



**Department of Economics**  
**PO, PSO and CO of B.A/ B. Sc Economics (Elective)**

**PROGRAMME OUTCOME**

- Apply the theory and methods of the ‘standard’ approaches in both micro and macroeconomics given a variety of social and economic issues.
- Have a capacity for critical thinking and its role in challenging the ‘standard’ approach to economic problems.
- Demonstrate well-developed written and verbal communication skills.
- Demonstrate competency in a variety of qualitative and quantitative methods that will be a part of their problem-solving tool kit
- Present economic arguments in non-quantitative form.
- Synthesize the arguments found in both academic and popular economic media.
- Discuss economic concepts in an articulate manner in a classroom.

**PROGRAMME SPECIFIC OUTCOME**

- Explain the function of market and prices as allocative mechanisms.
- Apply the concept of equilibrium to both microeconomics and macroeconomics.
- Identify key macroeconomic indicators and measures of economics change, growth, and development.
- Identify and discuss the key concepts underlying comparative advantage.
- Identify and explain major types of market failures.
- Discuss the application of marginal analysis.
- Explain the use of benefit/cost analysis.
- Explain the contribution of economics to the analysis of non-market social issues.
- Assess the role of domestic and international institutions and norms in shaping economies.
- Distinguish between normative and positive economics.
- Identify the limits of economic analysis.
- Compare and contrast efficiency and equity.
- Present an economic argument in quantitative terms.
- Demonstrate ability to solve systems of equations.
- Be able to conduct economic analysis using equations and graphs.
- Demonstrate the ability to collect, process, and interpret data, including statistical inference.
- Recognize how to use scientific method in economics.
- Formulate empirically testable hypotheses.
- Construct a dataset of economic variables.
- Calculate, present, and discuss descriptive statistics.
- Conduct a regression analysis.
- Critically assess the statistical analysis of other researchers.
- Access, download, and use electronic databases.
- Use standard software packages.
- Present view points and alternative hypothesis on economic issues.
- Recognize underlying assumptions in economic models.
- Demonstrate ability to use the economic tools of analysis.

<b><u>Course Outcome (CO) [Generic elective course]</u></b>		
<b>Type of Course</b>	<b>Name of the Course</b>	
<b>Semester–I (July to December)</b>		
<b>Economics Core Course– I/Generic Elective -II (ECO-G-CC-1-1-TH-TU/ECO- G-GE-1-1-TH-TU)</b>	<b>Introductory Microeconomics</b>	<input type="checkbox"/> Help students the basic concepts in Microeconomics <input type="checkbox"/> Learn to solve macroeconomic problems through a microscopic approach. <input type="checkbox"/> Define consumer behavior and consumer

		<p>Equilibrium</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Define producer behavior and Producer equilibrium.</li> <li><input type="checkbox"/> Explain the price elasticities of demand and supply.</li> <li><input type="checkbox"/> Explains product markets(perfect competition, imperfect markets) and factor markets</li> </ul>
<b>Semester–II (January to June)</b>		
Economics Core Course– II/Generic Elective II (ECO-G-CC-2-2-TH-TU/ECO- G-GE-2-2-TH-TU))	<b>Introductory Macroeconomics</b>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Explains the basic concepts used in Macroeconomics</li> <li><input type="checkbox"/> Helps students to identify the working of our economy</li> <li><input type="checkbox"/> Provides theoretical frame work about working of an economy</li> <li><input type="checkbox"/> Explains National Income Accounting, methods of Income calculation and the problems involved.</li> <li><input type="checkbox"/> Deals with the policies formulated for controlling the economy</li> <li><input type="checkbox"/> Enters into Keynesian structure of determination of income, output and money.</li> <li><input type="checkbox"/> Introduces the student to the issues of inflation and related policies.</li> <li><input type="checkbox"/> Basic issues of international trade and balance of payments are introduced.</li> </ul>
<b>Semester–III (July to December)</b>		
Economics Core Course– III/Generic Elective III (ECO-G-CC-3-3-TH-TU/ ECO- G-GE-3-3-TH-TU))	<b>Issues in Economic Development and India</b>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Explain basic concepts of Development Economics</li> <li><input type="checkbox"/> Describe various theories regarding surplus labour and development strategies.</li> <li><input type="checkbox"/> Learn about the function and role of international organizations in economic development</li> </ul>
Skill Enhancement Course- I(A Group) (ECO-G-SEC-3-1G-TH)	<b>Introductory methods of field survey [Theory] /Elementary Rural Development [Theory] [A-Group of SEC consists of two courses. Students will have to select any one of the two]</b>	<p><b>Introductory methods of field survey:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Familiarize the students with statistical tools and techniques and enable them to apply these tools in economics</li> <li><input type="checkbox"/> Distinguish correlation and regression and enable students to use these concepts in establishing relations</li> </ul> <p><b>Elementary Rural Development:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Familiarize students with policy issues that are</li> </ul>

		<p>relevant to Indian agricultural economics and enable them to analyze the issues, using economic concepts.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Describe the nature and scope of Agricultural Economics</li> <li><input type="checkbox"/> Learns about the role of rural sector in economic development</li> <li><input type="checkbox"/> Explain policies and Government programmes of rural development</li> <li><input type="checkbox"/> Identify the sources and features and Problems of agricultural credit, SHGs.</li> <li><input type="checkbox"/> Learns about panchayat Raj system</li> </ul>
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**Semester-IV (January to June)**

<p><b>Economics Core Course –IV /Generic Elective IV (ECO-G-CC-4-4-TH-TU/ ECO-G-GE-4-4-TH-TU)</b></p>	<p><b>Indian Economic Policies</b></p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Introducing the features of Indian Economy</li> <li><input type="checkbox"/> Explain development of Indian Economy since Independence.</li> <li><input type="checkbox"/> Identify the various sectors of Indian economy-issues and prospects</li> <li><input type="checkbox"/> Analyse Planning Programmes of the Indian Economy</li> <li><input type="checkbox"/> Appraise current issues and problems of Indian economy.</li> </ul>
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<p><b>Skill Enhancement Course-II(BGroup) (ECO-G-B-SEC-4-2B-TH)</b></p>	<p><b>Economic Data Analysis and Report writing [Theory] /Entrepreneurship and Development [Theory] [B-Group of SEC consists of two courses. Students will have to Select any one of the two]</b></p>	<p><b>Economic Data Analysis and Report writing</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The methodology involved in the process of tabulation and representation of data</li> <li><input type="checkbox"/> Provides idea about various aspects of basic descriptive statistics and its role in data analysis.</li> </ul> <p><b>Entrepreneurship and Development</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Learns about entrepreneurship and its role in development.</li> <li><input type="checkbox"/> Learns about financial resources, growth strategies of small business</li> <li><input type="checkbox"/> Learns about symptoms of sickness and its consequences for small business</li> </ul>
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**Semester-V (July to December)**

<p>Two Discipline Specific Elective(DSE) Courses: DSE-A,DSE-B (ECO-G-DSE-5-1/2A-TH-TU/P) and (ECO-G-DSE-5-1B/2B-TH-TU)</p>	<p><b>DSE-A(1) consists of two courses out of which students will have to select <i>any one</i> and DSE-B(1 consists of two courses out of which students have to select <i>anyone</i>.</b>  <u>The two courses under DSE-A(1)are: Money and Banking</u></p> <p><u>The two courses under DSE-B(1) are Sustainable Development [Students will have to select anyone]</u></p>	<p><b>Money and Banking</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Money and Financial Markets (MFM)</li> <li><input type="checkbox"/> Helps students learn the broad features of Indian financial institutions with its apex banks objectives and purview.</li> <li><input type="checkbox"/> Understand the instruments to control credit in the country.</li> <li><input type="checkbox"/> Effectively narrate the kinds and components of money with its regulatory system</li> <li><input type="checkbox"/> Identify the existence and development of non-banking financial institutions, know the important role of Mutual funds, LIC, investment companies etc., utilize and effectively participate in the development process.</li> <li><input type="checkbox"/> Understand the conditions of financial markets and its impact in the economy.</li> </ul> <p><b>Sustainable Development</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Introduces student concept of sustainable development, climate change, trans-boundary pollution.</li> <li><input type="checkbox"/> Understanding of sustainable resource management policies of India</li> <li><input type="checkbox"/></li> </ul>
<p>Skill Enhancement Course-I(A Group) (ECO-G-SEC-5-1G-TH)</p>	<p><b>Introductory methods of field survey[Theory] /Elementary Rural Development [Theory]</b>  <b>[A-Group of SEC consists of two courses. Students will have to select <i>any one</i> of the two]</b></p>	<p><b>Introductory methods of field survey:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Familiarize the students with statistical tools and techniques and enable them to apply these tools in economics</li> <li><input type="checkbox"/> Distinguish correlation and regression and enable students to use these concepts in establishing relations</li> </ul> <p><b>Elementary Rural Development:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Familiarize students with policy issues that are relevant to Indian agricultural economics and enable them to analyze the issues, using economic concepts.</li> <li><input type="checkbox"/> Describe the nature and scope of Agricultural Economics</li> <li><input type="checkbox"/> Learns about the role of rural sector in economic development</li> <li><input type="checkbox"/> Explain policies and Government programmes of rural development</li> <li><input type="checkbox"/> Identify the sources and features and Problems of agricultural credit, SHGs.</li> <li><input type="checkbox"/> Learns about panchayat Raj system</li> </ul>

**Semester –VI(JanuarytoJune)**

<p>Economics Core Course – XIV (ECO-A-CC-6-14-TH-TU)</p>	<p><b>Development Economics</b></p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Understand the basic concepts of Development and Growth</li> <li><input type="checkbox"/> Analyse various tools for measuring growth and development</li> <li><input type="checkbox"/> Explain various theories of economic growth and development</li> <li><input type="checkbox"/> Explain issues and challenges on economic development</li> </ul>
<p>Two Discipline Specific Elective (DSE) Courses:DSE-AandDSE-B InSemesterVIthesetwocoursesare denotedasDSE-A(2)andDSE-B(2) Oneoutoftwocoursesfrom:DSE-A(2) Oneoutoftwocoursesfrom:DSE-B(2) (ECO-G-DSE-6-1A/2A)-TH-TU/and (ECO-G-DSE-6-1B/2B-TH-TU)</p>	<p><b>DSE-A(2) consists of two courses out of Which students will have to select <i>anyone</i> And DSE-B(2) consists of two courses out Of which students have to select <i>anyone</i>. <u>The two courses under DSE-A(2) and DSE-B(2) are Public Finance and Economic History of India (1857-1947) (EHI)[Students will have to select any one]</u></b></p>	<p><b>Public Finance</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Provide basic information to students on the scope of Public Economics</li> <li><input type="checkbox"/> Understanding the significance of Government and its functions.</li> <li><input type="checkbox"/> Deals with Governmental finance and its economic impacts.</li> <li><input type="checkbox"/> Understanding the mechanism of framing a budget.</li> <li><input type="checkbox"/> Insight into budgeting process with special reference to India</li> <li><input type="checkbox"/> Identify the tax structure in India</li> <li><input type="checkbox"/> Evaluate the concept of fiscal federalism</li> </ul> <p><b>Economic History of India (1857-1947) (EHI)</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> A comprehensive idea is given about economy under colonial rule though analysis and understanding of Pre-independence Indian economy.</li> </ul>
<p>Skill Enhancement Course-II (BGroup) (ECO-G-B-SEC-6-2B-TH)</p>	<p><b>Economic Data Analysis and Report writing [Theory]/ Entrepreneurship and Development [Theory]</b></p> <p><b>[B-Group of SEC consists of two courses. Students will have to Select <i>any one</i> of the two]</b></p>	<p><b>Economic Data Analysis and Report writing</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The methodology involved in the process of tabulation and representation of data</li> <li><input type="checkbox"/> Provides idea about various aspects of basic descriptive statistics and its role in data analysis.</li> </ul> <p><b>Entrepreneurship and Development</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Learns about entrepreneurship and its role in development.</li> <li><input type="checkbox"/> Learns about financial resources, growth strategies of small business</li> <li><input type="checkbox"/> Learns about symptoms of sickness and its consequences for small business</li> </ul>