

TIME PLAN (March – June 2025)

Name of the teacher: Dr. Suranjana Mitra

Initials: SM

Teaching Objective:

- To help students understand the basic functioning of any economy
- To help students to gain insight about Simple Keynesian Model in a closed economy
- To help them to understand the Classical system
- To help them understand the basic concepts of investment
- To gain knowledge about the types of inflation and realize the importance of controlling inflation

2nd Semester Topic-wise Time Plan (Honours) (Introductory Macroeconomics)

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1. National Income Accounting	12	<p>Macroeconomic data- Basic concepts of National Income accounting. The circular flow (three sector).</p> <p>☐ Concepts of GNP, GDP, NNP, and NDP at market price and at factor cost- Real and Nominal, -Implicit deáator.</p> <p>☐ The measurement of National Income. The problem of double counting.</p> <p>☐ The role of Government. Concepts of Corporate Income, Corporate Savings, Personal</p>	Lecture, discussion and problem-solving	Understand the concepts of National Accounting Income	Tutorial

		<p>Income, Personal Disposable Income and Personal Savings.</p> <p>☐ Saving-Investment gap and its relation with budget deficit and trade surplus. National income accounting and cost of living</p>			
<p>2. Income Determination in the Short-Run (Part 1) The Simple Keynesian Model in a Closed Economy</p>	12	<p>Consumption Function; the Keynesian Saving Function; stability of equilibrium; the concept☐</p> <p>of effective demand- the concept of demand-determined output</p> <p>☐ Equilibrium Income determination in SKM; the Simple Keynesian Multiplier ; the paradox of thrift; the SKM in a Closed Economy with Government; Government expenditure and Tax</p> <p>☐ Balanced Budget Multiplier</p>	Lecture, discussion and inductive	Realise the importance of SKM in the field of macroeconomics	Tutorial and assignment
<p>3. Basic Theory of Investment</p>	3	<p>Investment function: Determinants of investment. -Concepts of Marginal productivity of capital</p> <p>☐ Marginal efficiency of capital (MEC) and Marginal efficiency of</p>	Lecture and discussion	Understand the different concepts of investment	Assignment

		investment (MEI).			
4. The Classical System	12	<p>Basic ideas of Classical Macroeconomics; Say's Law and Quantity Theory of Money</p> <p>☐ Loanable fund theory</p> <p>The Classical Theory of Income and Employment determination</p> <p>☐ Full Employment and wage-price flexibility; Neutrality of Money</p> <p>☐ Classical Dichotomy (Basic Concept)</p>	Lecture and discussion	Understand the classical system to make a comparative appraisal	Tutorial and assignment
5. Inflation	6	<p>Concepts and types - Inflationary Gap, Demand pull vs. Cost push inflation,</p> <p>☐ Anti-inflationary policy</p>	Lecture and discussion	Gain knowledge about the types of inflation and the policies to control inflation	Tutorial and assignment

LORETO COLLEGE
TIME PLAN
TIME PLAN (March 2025 – June 2025)

SKILL ENHANCEMENT COURSE: INTRODUCTORY STATISTICS AND APPLICATIONS (II)
PAPER: ECON-H-SEC2-2-Th

Name of the teacher: Dr. Rupa Ghosh
Initials: RG

Teaching Objectives:

- To impart comprehensive knowledge about different types of data and its use in Economics.
- To guide students to analyse different processes of data collection in Economics research.
- To help students to apply learnt knowledge in practical study.
- To prepare students for studying higher mathematical science using statistics. .

2nd Semester Topic-wise Time Plan- Honours-SEC-II

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	15	Unit 1: Basic ideas of economic data 1.1 Types of data-cross section, time series, pooled data, panel data etc. 1.2 Nature of field survey data – types of cross section data 1.3 Advantages and disadvantages of field survey data 1.4 Importance of field survey data for economic analysis 1.5 Role of pilot survey	Lecture, board work and presentation.	To understand the various types of economic data, its nature and uses of data in research. To analyse the various processes and significance different types of data collection in economic research.	Continuous Internal Assessment, Internal Examinations and University Examinations.
Tutorial contact hours: 45 [for revision, doubt clearing, solving problems]					

LORETO COLLEGE
TIME PLAN 2023
March 2025-June 2025

Interdisciplinary Course (IDC) : Elementary Economics

Name of the teacher: Dr. Rupa Ghosh

Initials: RG

Teaching Objectives:

- To impart knowledge on introduction of Economic Reforms in the Indian economy and their rationale.
- To guide students to analyse the effectiveness of such reforms.
- To prepare students for higher education and study associated subjects.

1st Semester Topic-wise Time Plan- Interdisciplinary Course (IDC)

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	5	Unit 4: Elementary Concepts of Indian Economics: Economic Reforms in India—Background, Basic steps of trade, industry and financial sector reforms. NITI AYOJ-Structure and objectives.	Lecture discussion and board work.	Understand the background of introduction of reforms in the Indian economy. Analyse the effectiveness and justification of different reforms in various sectors of the economy.	Continuous Internal Assessment, Internal Examinations and University Examinations.
Tutorial contact hours: 15 [for revision, doubt clearing, solving problems]					

LORETO COLLEGE
TIME PLAN (MARCH – JUNE 2025)
ECONOMICS HONOURS
SEMESTER- 2
PAPER : INTRODUCTORY STATISTICS & APPLICATIONS (II)
[Group B: PRACTICAL PART]

Name of the teacher: Mainak Bhattacharjee
Initials: MB

Teaching Objectives:

- To impart comprehensive knowledge about basic statistics and its use in Economics.
- To guide students to analyse and solve economic problems independently with logical reasoning using statistics.
- To prepare students for studying higher mathematical science using statistics. .

2nd Semester Topic-wise Time Plan (ECON-H/ SEC-2P)

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
2.1. Concept on Data Frame:	13	2.1.1 Data Entry and Formatting 2.1.2 Variables & Observations (Inputting data into cells accurately and efficiently - Applying formatting options to enhance data presentation (e.g., number formatting, date formatting, cell borders). 2.1.3 Data Validation and Conditional Formatting (Setting validation rules to ensure data accuracy and consistency - Applying conditional formatting to highlight specific data patterns or trends.) 2.1.4 Data Sorting and Filtering (Sorting data in ascending or descending order based on specific criteria - Filtering data to display only relevant information). 2.1.5 Basic Formulas and Functions (Understanding the concept of formulas and their role in performing calculations - Using basic mathematical operators (+, -, *, /) to create formulas - Utilizing built-in functions (e.g., SUM, AVERAGE, MAX, MIN,	Lecture and Presentation	To understand the purpose and benefits of using worksheets in data management and analysis - Familiarizing students with Microsoft Excel, and their user interface	Continuous Internal Assessment, Internal Examinations and University Examinations.

		AND, IF, OR, COUNTIF, VLOOKUP, HLOOKUP) to perform common calculations) 2.1.6 Importing and Exporting Data (Importing data from external sources (e.g., CSV files, databases) into spreadsheets - Exporting spreadsheet data to different file formats (e.g., CSV, PDF) for sharing or further analysis).			
2.2. Frequency Analysis and Data Visualization	12	2.2.1 Raw Data to Group Data 2.2.2 Different type so Frequency Table 2.2.3 Different Types of Tabulation (e.g.: Two Way, Three Way, Pivot Table etc.) 2.2.4 Different Types of Frequency Graphs (Bar Chart, Column Charts, Frequency Polygon, Histogram, Pie Diagram) 2.2.5 Customization of Graphs Frame	Lecture and presentation.	<ul style="list-style-type: none"> • To create charts and graphs to visually represent data. • To select appropriate chart types based on data characteristics • To customize chart elements to improve readability 	Continuous Internal Assessment, Internal Examinations and University Examinations.
2.3. Descriptive Statistics	20	2.3.1 Calculation of Mean, Median & Mode (Un-Grouped & Grouped Data) 2.3.2 Dispersion & Inequality Measures (Un-Grouped & Grouped Data) 2.3.3 Findings the Observations from different Descriptive Statistical Measures with Graphics (e.g.: Box Plot, Histogram, Lorenz Curve etc.) 2.3.4 Starter Diagram - Correlation Coefficient 2.3.5 Simple Regression (Two Variables) - Estimation of Predicted Value & Regression Residuals 2.3.6 Random Number Generation	Lecture and presentation	To apply descriptive statistics functions to summarize the data set necessary for a more nuanced understand of what data seeks to speak	Continuous Internal Assessment, Internal Examinations and University Examinations.

LORETO COLLEGE
TIME PLAN (March – June, 2025)
SEMESTER – 2
PAPER: Macroeconomics (I)

Name of the teacher: Mainak Bhattacharjee

Initials: MB

Teaching Objective:

- To introduce with aggregative aspects of economic issues or in short Macroeconomics.
- To impart knowledge in the theoretical foundation of Macroeconomics and contractions among various alternatives schools of thought.

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1.Introduction to Macroeconomics and National Income Accounting	14	Definition of Macroeconomics and school of thoughts, Concepts of GDP, GNP, NDP, NNP at factor and market price, derivation of personal income & personal disposable income from macro-estimates, approach to estimation of GDP – income, valued-added and expenditure, their equivalence	Lecture demonstration and Interaction	Understanding the concepts of Macroeconomic accounting and their application.	Assignment, Tutorials

LORETO COLLEGE
TIME PLAN MARCH 2025 - JUNE 2025

2nd Semester Topic-wise Time Plan
PAPER: ECON-H-CC2-2-Th/ ECON-H-CC2-4-Th
Macroeconomics (I)

Name of the teacher: Nilavo Roy

Initials: NR

Teaching Objective:

- To help students understand the macroeconomic theory of income determination in short run
- To acquaint students with the theoretical underpinnings of investment decisions

Topics	Hours allotted	Topics (as per curriculum)	Teaching method	Learning outcome (output)	Assessment
Unit 2: Income Determination in the Short Run (Part-I): The Simple Keynesian Model in a Closed Economy	12	<p>2.1 Consumption Function; the Keynesian Saving Function; stability of equilibrium; the concept of effective demand- the concept of demand-determined output</p> <p>2.2 Equilibrium Income determination in SKM; the Simple Keynesian Multiplier; the paradox of thrift; the SKM in a Closed Economy with Government; Government expenditure and Tax</p> <p>2.3 Balanced Budget Multiplier</p>	<p>a)Interactive Lecture</p> <p>b)Demonstration</p> <p>c)Problem solving</p>	<p>** Introduction to the conceptual background for income determination in an economy</p> <p>**Knowledge about the role of fiscal policies in affecting national income</p>	Tutorial and assignment
Unit 3: Basic Theory of Investment	3	<p>3.1 Investment function: Determinants of investment -Concepts of Marginal productivity of capital</p> <p>3.2 Marginal efficiency of capital (MEC) and Marginal efficiency of investment (MEI).</p>	<p>a)Interactive Lecture</p> <p>b)Demonstration</p> <p>c)Problem solving</p>	<p>** Acquaintance with the determinants of investment</p> <p>** Basic understanding about the distinction between theoretical concepts of capital and investment</p>	Tutorial and assignment
Tutorial contact hours: 15 [for revision, doubt clearing, solving problems]					

LORETO COLLEGE

TIME PLAN MARCH 2025- JUNE 2025

2nd Semester Topic-wise Time Plan
Paper: ECON-H-IDC-2-Th
Elementary Economics

Name of the teacher: Nilavo Roy
Initials: NR

Teaching Objective:

- To help students understand the elementary concepts and tools in microeconomics
- To introduce them to the different indicators of progress of a country.

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
Unit 1	10 hours	1.1 Theory of Demand and Supply--Determinants, Law of demand and supply, Demand and supply curves 1.2 Elasticity of Demand and Supply--Concepts of Price and income elasticity and implications 1.3 Theory of Production and Cost—Production function--Concepts of TP, AP, MP, short run-long run and different cost curves-social and external costs 1.4 Market--Different forms-TR, AR and MR--Pricing and Output Decisions under Perfect competition and monopoly-features and equilibrium (diagrammatic representation only)	a)Interactive Lecture b)Demonstration c)Problem solving	(a) Understanding of the elementary tools for economic analysis (b) Introduction to ideas about the basic components of market.	Tutorials and Assignments

Unit 2	5 hours	<p>2.2 Money and Banking-- Different measures of money supply, Difference between central and commercial bank and their functions</p> <p>2.3 Inflation --Definition, types and anti-inflationary policy</p> <p>2.4 Fiscal Policy & Monetary Policy -Objectives and Instruments</p> <p>2.5 International Trade and contemporary issues-- Balance of Payments (BOP)- -Concepts autonomous and accommodating transactions, Functions of IMF, World Bank, WTO Exchange Rates—PPP (Concepts only)</p>	<p>)Interactive Lecture b)Demonstration c)Problem solving</p>	<p>(a)Acquaintance with the determinants of money market and inflation</p> <p>** Basic understanding about the macroeconomic policies and international trade relations</p>	Tutorials and Assignments
--------	---------	--	---	---	---------------------------

LORETO COLLEGE
TIME PLAN
March 2025 – June 2025

Interdisciplinary Course (IDC)
ECON-H-IDC-1
Elementary Economics

Name of the Teacher: DIPSAMIDYA
Initials: DM

Teaching Objective:

- ✓ To understand and differentiate between growth and development to understand their distinct economic meanings and implications.
- ✓ To familiarize with development indicators such as HDI, GDI, MPI, and GINI indices, including India's rank, to gauge socio-economic progress.
- ✓ To explore the concept of sustainable development, its underlying principles and the goals set to achieve long-term economic and environmental sustainability.
- ✓ To understand basic macroeconomic data concepts and the circular flow model.
- ✓ To grasp concepts of GNP, GDP, NNP and NDP at market and factor cost, distinguishing between real and nominal values.
- ✓ To identify methods for measuring national income and address issues like double counting.

1st Semester Topic-wise Time Plan

Topics	Hours allotted	Topics (as per curriculum)	Teaching method	Learning outcome (output)	Assessment
Unit-3	5	Elementary Economic Development Concepts: <ul style="list-style-type: none"> ✓ Growth vs. Development ✓ Development Indicators - Human Development Index (HDI), Gender (GDI), Poverty (MPI), Inequality (GINI) Indices—India's rank. ✓ Sustainable development--concepts and Goals 	Interactive Lecture, Board Work, Demonstration and Discussion	To grasp the differences between economic growth and development, understand key development indicators, including India's position, and explore the concept of sustainable development.	Continuous Internal Assessment, Tutorials, Assignments, Internal Examinations
Unit-2	3	Elementary Macroeconomic Concepts: <ul style="list-style-type: none"> ✓ National Income Accounting- Circular flow of income- concepts of GNP, GDP, NNP, NDP, National Income 	Interactive Lecture, Board Work, Demonstration and Discussion	To understand the fundamentals of national income accounting, including GNP, GDP, NNP and NDP, and their distinctions and to grasp the circular flow model and methods to measure national income.	Continuous Internal Assessment, Tutorials, Assignments, Internal Examinations