

**LORETO COLLEGE**  
**TIME PLAN**  
**MARCH 2024-JUNE 2024**  
**2023-2024**

Name of the teacher: RUPA GHOSH

Initials: RG

**Teaching Objective:**

- To impart comprehensive knowledge about Managerial Economics and its application in business profession.
- To guide students to analyse and solve problems independently with careful and logical reasoning.

**4<sup>th</sup> Semester Topic-wise Time Plan- Honours**

<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	Total:30  06	<b>Skill Enhancement Course II: ECO-A-SEC-4-B(2)-TH Managerial Economics</b>  <b>Demand, Cost and Profit Analysis</b> Demand for durable and non-durable products, demand forecasting techniques ; Cost estimation; Cost-volume-profit analysis (break even analysis)- objectives and assumptions; determination of breakeven point, limitations of c-v-p analysis	Lecture & Board work	To understand the subject matter of Managerial Economics, analyse the factors that determine demand for durable and non- durable goods, analyse the significance of CVP study to a business manager. Also, to comprehend the relations among costs, revenues, and profits. To be able to compute and interpret both graphic and algebraic methods employed for C-V-P analysis.	Continuous Internal Assessment, Internal Examinations and University Examinations.
2	03	<b>Pricing Policies and practices</b> Factors governing prices, price discounts and differentials, price forecasting	Lecture Board work and presentations	To gain knowledge about pricing policies and practices of corporate business houses. To compare and contrast various pricing strategies undertaken by firms in different market situations and in cases of different types of consumers.	Continuous Internal Assessment, Internal Examinations and University Examinations.
3	08	<b>Capital Budgeting</b> What is capital budgeting, need for capital budgeting, different steps in capital budgeting, Capital budgeting appraisal methods – payback method, accounting rate of return method, net present value method, interest rate of return method, benefit cost ratio method. Capital rationing, alternative methods of financing investments	Lecture and presentations	To explain the importance of capital budgeting and comprehend the concepts underlying strategic and capital investment decisions, to use capital budgeting techniques in ranking capital investment projects.	Continuous Internal Assessment, Internal Examinations and University Examinations.
4	05	<b>Cost of capital</b>	Lecture,	To understand the basics of cost	Continuous

		Cost of debt capital, cost of share capital, cost of equity capital, cost of retained earnings	Board work and presentations	of capital, its types and its working mechanisms.	Internal Assessment, Internal Examinations and University Examinations.
5	08	<p><b>Inventory Management 8 lecture hours</b></p> <p>Inventory costs, concepts of average inventory, various inventory models- economic order quantity, optimum number of orders per year, optimum number of days supply per order.</p>	Lecture, Board work and presentations	To interpret the dynamics of inventory management. To analyse various inventory models and compute various parameters of inventory control.	Continuous Internal Assessment, Internal Examinations and University Examinations.
Tutorial contact hours: 15 [for revision, doubt clearing, solving problems]					

**TIME PLAN**  
**MARCH 2024-JUNE 2024**  
**2023-2024**

**Name of the teacher: RUPA GHOSH**

**Initials: RG**

**Teaching Objective:**

- To impart comprehensive knowledge about Indian Economy
- To guide students to understand the impact of various policies undertaken and the structural transformation in various sectors of the Indian economy.
- To prepare students for studying higher Economics and subjects associated with Economics.

**4<sup>th</sup> Semester Topic-wise Time Plan- General**

<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	<b>Name of the Course: Indian Economic Policies.</b>  <b>Macroeconomic Policies and their Impact</b> Fiscal Policy; trade and investment policy; financial and monetary policies; labour regulation.	Lecture, board work and presentation	To understand the of development of macroeconomic policies and their impact on Indian Economy.	Continuous Internal Assessment, Internal Examinations and University Examinations.
2	21	<b>Policies and Performance in Agriculture</b> Growth; productivity; agrarian structure and technology; capital formation; trade; pricing and procurement.	Lecture, board work and presentation	To gain knowledge about the growth and productivity trends of Indian agriculture, agrarian structure, technology , pricing and procurement.	Continuous Internal Assessment, Internal Examinations and University Examinations.
3	21	<b>Policies and Performance in Industry</b> Growth; productivity; diversification; small scale industries; public sector; competition policy; foreign investment	Lecture ,board work and group discussion	To understand the trends in growth, diversification of industries including SSI and public sector.	Continuous Internal Assessment, Internal Examinations and University Examinations.
4	18	<b>Policies and Performance of Indian Foreign Trade</b> India's foreign trade: change in volume and direction of India's foreign trade in the post-liberalization period; Balance of Payments position of India in recent years; India's export and import policies.	Lecture, board work and group discussion	To analyse the trend of composition, volume and direction of India's foreign trade in the post liberalization To understand India's export import policies and BOP position.	Continuous Internal Assessment, Internal Examinations and University Examinations.
<b>Tutorial contact hours: 15 [for revision, doubt clearing, solving problems]</b>					

## TIME PLAN (March – June 2024)

Name of the teacher: Dr. Suranjana Mitra

Initials: SM

### Teaching Objective:

- To help students to gain insight about the different growth models
- To help them to understand the difference between the exogenous and endogenous growth models

### 4<sup>th</sup> Semester Topic-wise Time Plan (Honours) (Intermediate Macroeconomics 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. Economic Growth	35	Harrod and Domar models of economic growth, Solow one sector growth model- golden rule- -dynamic efficiency, Technological progress, Elements of endogenous growth theory- basic ideas-the AK model	Lecture and discussion	Understand the different types of growth models and make a comparative appraisal	Tutorial and Assignment

## TIME PLAN (March – June 2023)

Name of the teacher: Mainak Bhattacharjee

Initials: MB

### Teaching Objective:

- To help students to understand the basic tenets of New Classical and New Keynesian theories
- To help students to gain insight about the different consumption theories and theories on demand for money

### 4<sup>th</sup> Semester Topic-wise Time Plan (Honours) (Intermediate Macroeconomics 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 Basic Tenets of New Classical and New Keynesian Theories	20	New Classical Theory-The concept of rational expectations and the theory of real business cycle - introductory ideas, New Keynesian Theory- nominal rigidities and real rigidities, rigidities in interest rates and credit rationing- introductory ideas	Lecture and discussion	Understand the basic tenets of New Classical and New Keynesian Theories	Tutorial and Assignment
2. Macroeconomic Foundations II	20	Consumption: Keynesian consumption function; Fisher's theory of optimal intertemporal choice; life-cycle and permanent income hypotheses; Dusenberry's relative income hypothesis; rational expectations and random-walk of consumption expenditure, Demand for money: Regressive Expectations and Tobin's portfolio choice models; Baumol's inventory theoretic money demand.	Lecture and discussion	Understand the theories of consumption and demand for money	Tutorial and Assignment

**LORETO COLLEGE**

**TIME PLAN (March 2024 - June 2024)**

**Name of the teacher: Mainak Bhattacharjee**

**Initials: MB**

**Teaching Objective:**

- To introduce the idea of empirics in Economics
- To impart theoretical insights on various of Econometrics and its application in validation of economic theories.

**4<sup>th</sup> Semester Topic-wise Time Plan (CC10/ Introductory Econometrics)**

<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.Nature and Scope of Econometrics	4	Ideas on economic and econometric model: their difference, distinction between Statistics and Econometrics, Concept of stochastic relation and relevance of random disturbance in econometric model, data structures, applications in Economics	Lecture demonstration and Interaction	Understanding the fundamentals of econometric analysis	Assignment, Tutorials
2.Classical Linear Regression	25	Part I: Simple Linear Regression Model (SLRM): concepts, assumptions, estimation approach, properties of estimate ( Gauss-Markov Theorem)  Part II: Multiple Linear Regression Model: concepts, assumptions, ideas on partial correlation	Lecture demonstration and Interaction	Understanding the Classical theory of regression analysis and its application in empirical quantification and appraisal of economic theories	Assignment, Tutorial

		, multiple correlation			
3.Statistical Inferences in Linear Regression	26	Hypothesis testing on regression estimates and goodness of fit (t test, F-test), Adequacy checks: $R^2$ , Adjusted $R^2$ , AIC & SIC	Lecture demonstration and Interaction	Understanding the standard approach to diagnostics of regression analysis	Assignment, Tutorial
4.Violation of Classical Model	15	Concepts of heteroscedasticity, autocorrelation(or serial correlation), multicollinearity : consequences detection and remedial	Lecture demonstration and Interaction	Understanding the implications of digression from Classical set-up of regression modelling	Assignment, Tutorial
5.Specification Analysis	15	Concepts of specification error/ bias in regression modelling: consequences and remedial	Lecture demonstration and Interaction	Understanding of the potential challenges in specification of regression model and the ways to deal with the same.	Assignment, Tutorial

**LORETO COLLEGE**  
**TIME PLAN MARCH 2024-JULY 2024**  
**4<sup>th</sup> Semester Topic-wise Time Plan**  
**PAPER: ECO-A-CC-8**

**Intermediate Microeconomics II**

**Name of the teacher: Nilavo Roy**

**Initials: NR**

**Teaching Objective:**

- To help students understand the fundamentals of examining a broad range of markets
- To elucidate how the pricing, investment and output decisions of firms depend on market structure and the behaviour of the competitors

<b>Topics</b>	<b>Hours allotted</b>	<b>Topics (as per curriculum)</b>	<b>Teaching method</b>	<b>Learning outcome (output)</b>	<b>Assessment</b>
Unit 1: Imperfect Market Structure	40	1.1 Monopoly 1.2 Pricing with market power 1.3 Monopolistic competition 1.4 Oligopoly	a)Interactive Lecture b)Demonstration c)Problem solving d)Case Studies	*Knowledge about output determination and price rule in monopoly *Introduction to sources of monopoly power and their measures *Acquaintance with different degrees of price discrimination *Understanding the essence of monopolistic competition using *Introduction to oligopolistic framework *Learning how to deal with strategic decision making framework using various theoretical models and their game theoretic interpretation	Tutorial and assignment
Unit 2: Input Market Under Imperfect Competition	5	2.1 Monopsony and Bilateral Monopoly	a)Interactive Lecture b)Demonstration c)Problem solving d)Case Studies	*Knowledge about imperfect competition in labour market	Tutorial and assignment
Unit 3: General Equilibrium, Efficiency and Welfare	30	3.1 General Equilibrium and Economic Efficiency 3.2 Market failure and Pareto efficiency 3.3 Markets with asymmetric information	a)Interactive Lecture b)Demonstration c)Problem solving d)Case Studies	*Understanding efficiency in exchange, production and welfare and introduction to markets with asymmetric information	Tutorial and assignment



