



Course Plan: 2022-23
Department of Economics
B.P. Chaliha College, Nagarbera,
Kamrup, Assam
Pin- 781127

COURSE PLAN- 2022-2023

B.P. CHALIHA COLLEGE, NAGARBERA

DEPT. OF ECONOMICS

FIRST SEMESTER (HONOURS/ REGULAR)

Name of the Teacher: Firoza Ahmed

Course: Honours / HG/GE/RC

Semester: I

**Name of the Paper: ECO-HC-1026: Mathematical Methods in Economics –I
ECO-HG-1016: Principles of Microeconomics–I**

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Paper
16	Honours	2. Functions of one real variable Elementary types of functions: quadratic, polynomial, power, exponential, logarithmic, convex, quasi-convex and concave functions, limit and continuity of functions	ECO-HC-1026: Mathematical Methods in Economics - I
20		3. Differential calculus Differentiation of a function, Basic rules of differentiation, partial and total differentiation, second and higher order derivatives for single variable, economic applications of differentiation	
18	HG/GE/RC	2. Consumer Theory Budget constraint, concept of utility, diminishing marginal utility, Diamond-water paradox, income and substitution effects; consumer choice: indifference curves, derivation of demand curve from indifference curve and budget constraint.	ECO-HG-1016 Principles of Microeconomics–I

Name of the Teacher: Anshuman Saikia

Course: Honours / HG/GE/RC

Semester: I

**Name of the Paper: ECO-HC-1016: Introductory Microeconomics &
ECO-HG-1016: Principles of Microeconomics–I**

Unit Assigned: 4

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Paper

18	Honours	2. Supply and Demand: How Markets Work, Markets and Welfare Markets and competition; determinants of individual demand/supply; demand/supply schedule and demand/supply curve; market versus individual demand/supply; shifts in the demand/supply curve, demand and supply together; how prices allocate resources; elasticity and its application; controls on prices; taxes and the costs of taxation; consumer surplus; producer surplus and the efficiency of the markets.	ECO-HC-1016: Introductory Microeconomics
18		3. The Households The consumption decision - budget constraint, consumption and income/price changes, demand for all other goods and price changes; description of preferences (representing preferences with indifference curves); properties of indifference curves; consumer's optimum choice; income and substitution effects; labour supply and savings decision - choice between leisure and consumption.	
18	HG/GE/RC	3. Production and Costs a. Production: behavior of profit maximizing firms, production process, production functions, law of variable proportions, choice of technology, isoquant and isocost lines, cost minimizing equilibrium condition. b. Costs: costs in the short run, costs in the long run, revenue and profit maximizations, minimizing losses, short run industry supply curve, economies and diseconomies of scale, long run adjustments	ECO-HG-1016: Principles of Microeconomics–I

Name of the Teacher: Dr. Alaka Hujuri

Course: Honours / HG/GE/RC

Semester: I

Name of the Paper: ECO -HC-1016: Introductory Microeconomics

ECO-HG-1016: Principles of Microeconomics–I

Unit Assigned: 4

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Paper
10	Honours	4. The Firm and Perfect Market Structure Behaviour of profit maximizing firms and the production process; short run costs and output decisions; costs and output in the long run.	ECO -HC-1016 Introductory Microeconomics
08		1. Preliminaries Sets and set operations, relations and functions, number system	ECO-HC-1016
18		5. Integration of functions Meaning and significance of integration, basic rules of integration, significance of a constant after integration, applications: derivations of total functions (total cost, total revenue, consumption and saving functions) from marginal	Mathematical Methods in Economics

		functions, consumer's surplus and producer's surplus, problems relating to investment and capital formation	
10	HG/GE/RC	4. Perfect Competition a. Assumptions: theory of a firm under perfect competition, demand and revenue; equilibrium of the firm in the short run and long run; long run industry supply curve: increasing, decreasing and constant cost industries.	ECO-HG-1016: Principles of Microeconomics–I
08		4b. Welfare: allocative efficiency under perfect competition.	

Name of the Teacher: Dr. Trailokya Deka

Course: Honours / HG/GE/RC

Semester: I

**Name of the Paper: ECO -HC-1016: Introductory Microeconomics
ECO-HC-1016: Mathematical Methods in Economics – I &
ECO-HG-1016: Principles of Microeconomics–II**

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
36	Honours	4. Single variable optimization Local and global optima: geometric characterization, characterization using calculus: tests for maximization and minimization, applications: profit maximization, cost minimization, revenue maximization	ECO-HC-1016: Mathematical Methods in Economics - I
18	HG/GE/RC	3. Market Failure Efficiency of perfect competition, Sources of market failure. Externalities and market failure, public goods and market failure, markets with asymmetric information (Ideas only)	ECO-HG-1016: Principles of Microeconomics–I

Name of the Teacher: Minakshi Baro

Course: Honours / HG/GE/RC

Semester: I

**Name of the Paper: ECO-HC-1016 Introductory Microeconomics
ECO-HG-1016: Principles of Microeconomics–I**

Unit Assigned:

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Paper
16	Honours	5. Imperfect Market Structure Monopoly and anti-trust policy; government policies towards competition; imperfect competition.	ECO -HC-1016 Introductory Microeconomics
20		6. Input Markets Labour and land markets - basic concepts (derived demand, productivity of an input, marginal productivity of labour, marginal revenue product); demand for labour; input demand curves; shifts in input demand curves; competitive labour markets; and labour markets and public policy.	
18	HG/GE/RC	1. Introduction a. Problem of scarcity and choice: scarcity, choice and opportunity cost; production possibility frontier; economic systems. b. Demand and supply: law of demand, determinants of demand, shifts of demand versus movements along a demand curve, market demand, law of supply, determinants of supply, shifts of supply versus movements along a supply curve, market supply, market equilibrium.	ECO-HG-1016: Principles of Microeconomics–I

COURSE PLAN- 2022-2023

B.P. CHALIHA COLLEGE, NAGARBERA

DEPT. OF ECONOMICS

SECOND SEMESTER (HONOURS/ REGULAR)

Name of the Teacher: Firoza Ahmed

Course: Honours / HG/GE/RC

Semester: II

**Name of the Paper: ECO-HC-2026: MATHEMATICAL METHODS IN ECONOMICS –
II &**

ECO-HG-2016: Principles of Microeconomics–II

Unit Assigned: 2

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
36	Honours	1. Linear algebra Matrix: various types of matrices, vector and vector space- concept, matrix operations: addition, subtraction and multiplication; rank, norm and trace of a matrix, introduction to the concept of determinants and their properties, non- singularity of matrix, matrix inversion, solutions of simultaneous equations by using matrix inversion and Cramer's rule, simple market model and national income model	ECO-HC-2026: MATHEMATICAL METHODS IN ECONOMICS - II
18	HG/GE/RC	2. Factor pricing Demand for a factor input in a competitive factor market, supply of inputs to a firm, market supply of inputs.	ECO-HG-2016: Principles of Microeconomics– II

Name of the Teacher: Anshuman Saikia

Course: Honours / HG/GE/RC

Semester: II

**Name of the Paper: ECO-HC-2016: INTRODUCTORY MACROECONOMICS &
ECO-HG-2016: Principles of Microeconomics–II**

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
26	Honours	1. Introduction to Macroeconomics and National Income Accounting Basic issues studied in macroeconomics; measurement of gross domestic product; income, expenditure and the circular flow; real versus nominal GDP; price indices; national income accounting for an open economy; balance of payments: current and capital accounts.	ECO-HC-2016: INTRODUCTORY MACROECONOMICS
10		3. Inflation Inflation and its social costs; hyperinflation.	
18	HG/GE/RC	b. Imperfect Competition Monopolistic competition: Assumptions, short run and long run price and output determinations under monopolistic competition, Oligopoly: assumptions, overview of different oligopoly models, contestable markets.	ECO-HG-2016: Principles of Microeconomics–II

Name of the Teacher: Dr. Alaka Hujuri

Course: Honours / HG/GE/RC

Semester: II

Name of the Paper: ECO-HC-2026: Mathematical Methods in Economics – II & ECO-HG-2016: Principles of Microeconomics–II

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
18	Honours	4. Differential equation Meaning, first order differential equation, application to market model	ECO-HC-2026: Mathematical Methods in Economics - II
18		5. Difference equation First order difference equation, Cob-Web market model	
18	HG/GE/RC	2. Factor pricing Equilibrium in a competitive factor market. Factor markets with monopsony power.	ECO-HG-2016: Principles of Microeconomics–II

Name of the Teacher: Dr. Trailokya Deka

Course: Honours / HG/GE/RC

Semester: II

Name of the Paper: ECO-HC-2026: Mathematical Methods in Economics – II & ECO-HG-2016: Principles of Microeconomics–II

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
16	Honours	2. Functions of several real variables Homogeneous and homothetic functions: concepts, Differentiable functions: concepts, Implicit Function Theorem and applications	ECO-HC-2026: Mathematical Methods in Economics - II
20		3. Multi-variable optimization Unconstrained optimization: geometric characterization, characterization using calculus and applications: price discrimination and multi-plant firm; constrained optimization with equality constraints, Lagrange multiplier, applications: consumer's equilibrium and producer's equilibrium	
18	HG/GE/RC	3. Market Failure Efficiency of perfect competition, Sources of market failure. Externalities and market failure, public goods and market failure, markets with asymmetric information (Ideas only)	ECO-HG-2016: Principles of Microeconomics–II

Name of the Teacher: Minakshi Baro

Course: Honours / HG/GE/RC

Semester: II

**Name of the Paper: ECO-HC-2016: Introductory Macroeconomics &
ECO-HG-2016: Principles of Microeconomics–II**

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Paper
18	Honours	2. Money Functions of money; quantity theory of money; determination of money supply and demand; credit creation; tools of monetary policy.	ECO-HC-2016: Introductory Macroeconomics
18		4. The Closed Economy in the Short Run Classical and Keynesian systems; simple Keynesian model of income determination; IS- LM model; fiscal and monetary multipliers.	
18	HG/GE/RC	1. Market Structures a. Theory of a Monopoly Firm Concept of imperfect competition; short run and long run price and output decisions of a monopoly firm; concept of a supply curve under monopoly; comparison of perfect competition and	ECO-HG-2016: Principles of Microeconomics–II

		monopoly, social cost of monopoly, price discrimination; remedies for monopoly: Antitrust laws, natural monopoly.	
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COURSE PLAN- 2022-2023

B.P. CHALIHA COLLEGE, NAGARBERA

DEPT. OF ECONOMICS

THIRD SEMESTER (HONOURS/ REGULAR)

Name of the Teacher: Firoza Ahmed

Course: Honours / HG/GE/RC

Semester: III

**Name of the Paper: ECO-HC-3016: INTERMEDIATE MICROECONOMICS - I
ECO-HC-3036: STATISTICAL METHODS FOR ECONOMICS**

Unit Assigned:

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
10	Honours	1. Consumer Theory Preference; utility; budget constraint; choice; demand; Slutsky equation; buying and selling; choice under risk and inter-temporal choice; revealed preference.	ECO-HC-3016: INTERMEDIATE MICROECONOMICS - I
10		4. Random Sampling and Jointly Distributed Random Variables Density and distribution functions for jointly distributed random variables- basic concepts; covariance and correlation coefficients.	
16		5. Sampling Principal steps in a sample survey; methods of sampling; Sampling techniques- random, stratified random, multi-stage random and systematic random sampling; the role of sampling theory; properties of random samples.	
18	RC/GE/HG	4. National Income Determination with Government Intervention and Foreign Trade Fiscal Policy: impact of changes in government expenditure and taxes; net exports function; net exports and equilibrium national income.	ECO-RC-3016: Principles of Macroeconomics-I

Name of the Teacher: Anshuman Saikia

Course: Honours / HG/GE/RC

Semester: III

Name of the Paper:

Unit Assigned:

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
36	Honours	2. Production, Costs and Perfect Competition Technology; isoquants; production with one and more variable inputs; returns to scale; short run and long run costs; cost curves in the short run and long run; review of perfect competition.	ECO-HC-3016: INTERMEDIATE MICROECONOMICS - I
18	RC/GE/HG	2. National Income Accounting Concepts of Income, Domestic Income and National Income; GDP and NDP at Market Price and Factor Cost, measurement of national income and related aggregates; nominal and real income;	ECO-RC-3016: Principles of Macroeconomics–I

Name of the Teacher: Dr. Alaka Hujuri

Course: Honours / HG/GE/RC

Semester: III

Name of the Paper:

Unit Assigned:

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
10	Honours	1. Aggregate Demand and Aggregate Supply Curves Derivation of aggregate demand and aggregate and supply curves; interaction of aggregate demand and supply.	ECO-HC-3026: INTERMEDIATE MACROECONOMICS - I
10		2. Inflation, Unemployment and Expectations Phillips curve; adaptive and rational expectations; policy ineffectiveness debate.	
16		1. Introduction and Overview	ECO-HC-3036: STATISTICAL

		The distinction between populations and samples and between population parameters and sample statistics; the use of measures of location and variation to describe and summarize data; moments – basic concepts and types.	METHODS FOR ECONOMICS
18	RC/GE/HG	3. Determination of GDP Actual and potential GDP; aggregate expenditure; consumption function; investment Function; equilibrium GDP; concepts of MPS, APS, MPC, APC; autonomous expenditure; Concept of multiplier.	ECO-RC-3016: Principles of Macroeconomics–I

Name of the Teacher: Dr. Trailokya Deka

Course: Honours / HG/GE/RC

Semester: III

Name of the Paper:

Unit Assigned:

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
18	Honours	2. Elementary Probability Theory Sample spaces and events; probability axioms and properties; addition and multiplication theorem of probability, counting techniques; conditional probability and Bayes' rule; independence of events.	ECO-HC-3036: STATISTICAL METHODS FOR ECONOMICS
18		3. Random Variables and Probability Distributions Defining random variables; probability distributions; expected values of random variables and of functions of random variables; properties of commonly used discrete and continuous distributions (uniform, binomial, poisson and normal random variables).	
18	RC/GE/HG	1. Introduction What is macroeconomics? Macroeconomic issues in an economy.	ECO-RC-3016: Principles of Macroeconomics–I

Name of the Teacher: Minakshi Baro

Course: Honours / HG/GE/RC

Semester: II

Name of the Paper:

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Paper
36	Honours	3. Open Economy Models Short-run open economy models; Mundell-Fleming model; exchange rate determination; purchasing power parity; asset market approach; Dornbusch's overshooting model; monetary approach to balance of payments; international financial markets.	ECO-HC-3026: INTERMEDIATE MACROECONOMICS - I
18	HG/GE/RC	5. Money in a Modern Economy Concept of money in a modern economy; monetary aggregates; demand for money; quantity theory of money; liquidity preference and rate of interest; money supply and credit creation; monetary policy.	ECO-RC-3016: Principles of Macroeconomics–I

COURSE PLAN- 2022-2023

B.P. CHALIHA COLLEGE, NAGARBERA

DEPT. OF ECONOMICS

FOURTH SEMESTER (HONOURS/ REGULAR)

Name of the Teacher: Firoza Ahmed

Course: Honours / HG/GE/RC

Semester: IV

Name of the Paper: ECO-HC-4026: Intermediate Macroeconomics – II,

ECO-HC-4036: Introductory Econometrics, ECO-SE-4014: Data

Analysis & ECO-HG/RC-4016: Principles of Macroeconomics–II

Unit Assigned: 5

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
12	Honours	2. Microeconomic Foundations a. Consumption: Keynesian consumption function; Fisher's theory of optimal intertemporal choice; life-cycle and permanent income hypotheses; rational expectations and random-walk of consumption expenditure. b. Investment: determinants of business fixed investment; residential investment and inventory investment. c. Demand for money.	Paper: ECO-HC-4026: Intermediate Macroeconomics - II
10		3. Multiple Linear Regression Model Estimation of parameters; properties of OLS estimators; goodness of fit - R ² and adjusted R ² ; partial regression coefficients; testing hypotheses – individual and joint; functional forms of regression models; qualitative (dummy) independent variables.	ECO-HC-4036: Introductory Econometrics
08		5. Specification Analysis Omission of a relevant variable; inclusion of irrelevant variable; tests of specification errors.	
06		3. Bivariate frequency distribution. Correlation and regression. Rank correlation.	ECO-SE-4014: Data Analysis
18	RC/GE/HG	3. Inflation and Unemployment Relationship between inflation and unemployment: Phillips Curve in short run and long run.	ECO-HG/RC-4016 Principles of Macroeconomics–II

Name of the Teacher: Anshuman Saikia

Course: Honours / HG/GE/RC

Semester: IV

Name of the Paper: ECO-HC-4016: Intermediate Microeconomics – II,

ECO-HC-4026: Intermediate Macroeconomics – II, ECO-SE-4014:

Data Analysis & ECO-HG/RC-4016: Principles of Macroeconomics–II

Unit Assigned: 4

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
18	Honours	1: General Equilibrium, Efficiency and Welfare a) Exchange Economy, Consumption Allocation and Pareto Optimality; Edgeworth Box and Contract Curve; Equilibrium and Efficiency under Pure Exchange. b) Pareto Efficiency with production: Concepts of PPF, Social Indifference Curves and Resource Allocation. c) Perfect Competition, Pareto Efficiency and Market Failure (Externalities and Public Goods), Property Right and Coase Theorem.	ECO-HC-4016: Intermediate Microeconomics - II
10		3. Fiscal and Monetary Policy Active or passive; monetary policy objectives and targets; rules versus discretion: time consistency; the government budget constraint; government debt and Ricardian equivalence.	ECO-HC-4026: Intermediate Macroeconomics - II
08		1. Data entry in softwares like MS-Excel, SPSS/PSPP	ECO-SE-4014: Data Analysis
18	RC/GE/HG	2. GDP and Price Level in Short Run and Long Run Aggregate demand and aggregate supply; multiplier Analysis with AD curve and changes in price levels; aggregate supply in the SR and LR.	ECO-HG/RC-4016 Principles of Macroeconomics–II

Name of the Teacher: Dr. Alaka Hujuri

Course: Honours / HG/GE/RC

Semester: IV

Name of the Paper: ECO-HC-4026: INTERMEDIATE MACROECONOMICS – II, ECO-HC-4036: INTRODUCTORY ECONOMETRICS, ECO-SE-4014: Data Analysis & ECO-HG/RC-4016: Principles of Macroeconomics–II

Unit Assigned: 5

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
08	Honours	1. Economic Growth Harrod-Domar model; Solow model; golden rule; technological progress and elements of endogenous growth.	ECO-HC-4026: INTERMEDIATE MACROECONOMICS - II
10		2. Simple Linear Regression Model: Two Variable Case Estimation of model by method of ordinary least squares; properties of estimators; Gauss-Markov theorem; goodness of fit; tests of hypotheses; scaling and units of measurement; confidence intervals; forecasting.	ECO-HC-4036: INTRODUCTORY ECONOMETRICS
09		4. Violations of Classical Assumptions: Consequences, Detection and Remedies Multicollinearity; heteroscedasticity; serial correlation.	
09		4. Estimation of population parameters from sample data. Unbiased estimators for population mean and variance.	ECO-SE-4014: Data Analysis
18	RC/GE/HG	1. IS-LM Analysis Derivations of the IS and LM functions; IS-LM and aggregate demand; shifts in the AD curve.	ECO-HG/RC-4016 Principles of Macroeconomics–II

Name of the Teacher: Dr. Trailokya Deka

Course: Honours / HG/GE/RC

Semester: IV

Name of the Paper: ECO-HC-4026: ECO-HC-4016: INTERMEDIATE

MICROECONOMICS – II, INTERMEDIATE

MACROECONOMICS – II, ECO-HC- 4036: INTRODUCTORY

ECONOMETRICS, ECO-SE-4014: Data Analysis ECO-HG/RC-4016: Principles of

Macroeconomics–II

Unit Assigned: 5

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
10	Honours	Unit 2: Market Structure and Game Theory a) Monopoly, Pricing with Market Power; Degree of Monopoly, Price Discrimination- Different Degrees; Multi-plant Monopoly, Peak-Load Pricing. b) Monopolistic competition; Product Differentiation; Perceived and Proportionate Demand Curves; Price-Output Determination. c) Oligopoly and Game Theory (Two Person Zero Sum Game, Basic ideas and examples of non zero sum games, Prisoner's Dilemma),	ECO-HC-4016: INTERMEDIATE MICROECONOMICS - II

08		4. Schools of Macroeconomic Thoughts Classicals; Keynesians; New-Classicals and New-Keynesians.	ECO-HC-4026: INTERMEDIATE MACROECONOMICS - II
10		1. Statistical Background Normal distribution; chi-sq, t- and F-distributions; estimation of parameters; properties of estimators; testing of hypotheses: defining statistical hypotheses; distributions of test statistics; testing hypotheses related to population parameters; Type I and Type II errors; power of a test; tests for comparing parameters from two samples.	ECO-HC-4036: INTRODUCTORY ECONOMETRICS
08		2. Univariate frequency distributions. Measures of central tendency: Mean median and mode; arithmetic, geometric and harmonic mean. Measures of dispersion: range, mean deviation and standard deviation, skewness and kurtosis.	ECO-SE-4014: Data Analysis
18	RC/GE/HG	Balance of Payments and Exchange Rate Balance of payments: current account and capital account; market for foreign exchange; determination of exchange rate.	ECO-HG/RC-4016 Principles of Macroeconomics–II

Name of the Teacher: Minakshi Baro

Course: Honours / HG/GE/RC

Semester: IV

**Name of the Paper: ECO-HC-4016: Intermediate Microeconomics – II &
ECO-HC-4026: Intermediate Macroeconomics – II &
ECO-HG/RC-4016: Principles of Macroeconomics–II**

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
09	Honours	Unit 3: Markets with Asymmetric Information Information Asymmetry, Adverse Selection, Moral Hazard, Signaling and Screening.	Paper: ECO-HC-4016: Intermediate Microeconomics - II
09		Unit 2: Market Structure and Game Theory Applications of Game Theory in Oligopolistic Markets (Cournot Equilibrium, Bertrand Equilibrium, Stackleberg Equilibrium).	
09		4. Schools of Macroeconomic Thoughts Classicals; Keynesians; New-Classicals and New-Keynesians.	Paper: ECO-HC-4026: Intermediate Macroeconomics – II
09		4. Violations of Classical Assumptions: Consequences, Detection and Remedies Multicollinearity; heteroscedasticity; serial correlation.	ECO-HC-4036: INTRODUCTORY ECONOMETRICS

18	RG/RC/GE	3. Inflation and Unemployment Concept of inflation; determinants of inflation;	ECO-HG/RC-4016 Principles of Macroeconomics–II
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COURSE PLAN- 2022-2023

B.P. CHALIHA COLLEGE, NAGARBERA

DEPT. OF ECONOMICS

FIFTH SEMESTER (HONOURS/ REGULAR)

Name of the Teacher: Firoza Ahmed

Course: Honours / HG/GE/RC

Semester: VI

**Name of the Paper: ECO-HE-5026: MONEY AND FINANCIAL MARKETS & ECO-RE-5016:
Economic Development and Policy in India–I**

Unit Assigned: 5

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
20	Honours	1. Money Concept, functions of money; concept of money supply and its measurement; money multiplier theory, RBI's approach to money supply.	ECO-HE-5026: MONEY AND FINANCIAL MARKETS
20		3. Interest Rates Determination; sources of interest rate differentials; theories of term structure of interest rates; interest rates in India.	
24		4. Banking System Meaning and types; Functions of Commercial banks, process of credit creation and its limitations, Balance sheet of Commercial banks, portfolio management-meaning and objective of portfolio management, theories of portfolio management; banking sector reforms in India.	

20		5. Central Banking and Monetary Policy Functions of central bank; monetary policy-objectives, indicators and instruments of monetary control; monetary management in an open economy; current monetary policy of India.	
18	HG/GE/RC	1. Issues in Growth, Development and Sustainability	ECO-RE-5016: Economic Development and Policy in India-I

Name of the Teacher: Anshuman Saikia

Course: Honours / HG/GE/RC

Semester: VI

Name of the Paper: ECO-HC-5016: INDIAN ECONOMY-I & ECO-RE-5016: Economic Development and Policy in India-I

Unit Assigned: 4

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
30	Honours	2. Population and Human Development Demographic trends and issues; education; health and malnutrition.	ECO-HC-5016: INDIAN ECONOMY-I
27		3. Growth and Distribution Trends and policies in poverty; inequality and unemployment.	
27		4. International Comparisons With China, Pakistan, Bangladesh, Sri Lanka, Nepal and Vietnam	
18	HG/GE/RC	2. Factors in Development: Capital formation (Physical and Human); technology; institutions.	ECO-RE-5016: Economic Development and Policy in India-I

Name of the Teacher: Dr. Alaka Hujuri

Course: Honours / HG/GE/RC

Semester: VI

Name of the Paper: ECO-HC-5026: DEVELOPMENT ECONOMICS-I & ECO-RE-5016: Economic Development and Policy in India-I

Unit Assigned: 4

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
25	Honours	1. Conceptions of Development Alternative measures of development, documenting the international variation in these measures, comparing development trajectories across nations and within them.	ECO-HC-5026: DEVELOPMENT ECONOMICS-I
25		2. Growth Models and Empirics The Harrod-Domar model, the Solow model and its variants, endogenous growth models and evidence on the determinants of growth.	
34		3. Poverty and Inequality: Definitions, Measures and Mechanisms Inequality axioms; a comparison of commonly used inequality measures; connections between inequality and development; poverty measurement; characteristics of the poor; mechanisms that generate poverty traps and path dependence of growth processes.	
18	HG/GE/RC	3. Population and Economic Development Demographic trends; urbanisation.	ECO-RE-5016: Economic Development and Policy in India–I

Name of the Teacher: Dr. Trailokya Deka

Course: Honours / HG/GE/RC

Semester: VI

Name of the Paper: ECO-HE-5036: PUBLIC FINANCE & ECO-RE-5016: Economic Development and Policy in India–I

Unit Assigned: 6

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
	Honours	Part 2: Issues from Indian Public Finance	ECO-HE-5036: PUBLIC FINANCE

24		4. Fiscal Policies: Definition and Objectives. Instruments of Fiscal Policy. Adopting Monetary Policy to complement Fiscal Policy: The Indian Experience.	
15		5. Indian Tax System. Direct Taxes: Income Tax, Corporate Tax, Customs Duty etc. Reforms in the Indirect Tax Structure: Goods and Service Tax.	
15		6. Structure of the Public Budget. Types of Deficits and their significance: Revenue Deficit, Fiscal Deficit and Primary Deficit	
15		7. Fiscal Federalism in India: Principles of Fiscal Devolution, Horizontal and Vertical Fiscal Balance. Federal Finance and the Finance Commission.	
15		8. State and Local Finances. The State Subjects and its Budget. Fiscal decentralization: Role of Municipalities and Gaon Panchayats.	
18	HG/GE/RC	4. Employment: Occupational structure in the organised and the unorganised sectors; open-, under- and disguised unemployment (rural and urban); employment schemes and their impact.	ECO-RE-5016: Economic Development and Policy in India-I

Name of the Teacher: Minakshi Baro

Course: Honours / HG/GE/RC

Semester: IV

Name of the Paper: ECO-HC-5016: INDIAN ECONOMY-I, ECO-HC-5026: DEVELOPMENT ECONOMICS-I, ECO-HE-5026: MONEY AND FINANCIAL MARKETS, ECO-HE-5036: PUBLIC FINANCE & ECO-RE-5016: Economic Development and Policy in

India-I

Unit Assigned: 7

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
20	Honours	1. Economic Development since Independence Major features of the economy at independence; growth and development under different policy regimes—goals, constraints, institutions and policy framework; an assessment of performance—sustainability and regional contrasts; structural change, savings and investment.	ECO-HC-5016: INDIAN ECONOMY-I

20		4. Political Institutions and the Functioning of the State The determinants of democracy; alternative institutional trajectories and their relationship with economic performance; within-country differences in the functioning of state institutions; state ownership and regulation; government failures and corruption.	ECO-HC-5026: DEVELOPMENT ECONOMICS-I
24		2. Financial Institutions, Markets, Instruments and Financial Innovations Meaning and types of financial institutions, nature and role of financial institutions; financial markets: definitions and types-money market and capital market, their characteristics and functions, call money market, treasury bill market, commercial bill market including commercial paper and certificates of deposits, government securities market, primary and secondary market for securities, financial sector reforms in India, financial derivatives –meaning, types ,distinctive features of financial derivatives and its benefits.	ECO-HE-5026: MONEY AND FINANCIAL MARKETS
20		Part 1: Theory 1. Normative Theory of Public Finance –Nature and Scope: Allocation Function, Distribution Function and Stabilization Function. Coordinating the functions. 2. Public Goods and their characteristics. Free Rider Problem and Market Failure, Externalities vis-à-vis Public Good. 3. Direct and Indirect Tax. Concepts of taxation: tax rate, buoyancy & elasticity of a tax. Proportional, Progressive and Regressive Taxation. Benefit Principle and Ability to Pay Theory.	ECO-HE-5036: PUBLIC FINANCE
18	RG/RC/GE	5. Indian Development Experience: Critical evaluation of growth, inequality, poverty and competitiveness, pre and post reforms era; savings and investment; mobilization of internal and external finance; monetary and fiscal policies; centre-state financial relations.	ECO-RE-5016: Economic Development and Policy in India–I

COURSE PLAN- 2022-2023

B.P. CHALIHA COLLEGE, NAGARBERA

DEPT. OF ECONOMICS

SIXTH SEMESTER (HONOURS/ REGULAR)

Name of the Teacher: Firoza Ahmed

Course: Honours / HG/GE/RC

Semester: VI

**Name of the Paper: ECO-HE-6036: THE ECONOMY OF ASSAM & ECO-RE-6016:
Economic Development and Policy in India–II**

Unit Assigned: 6

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
14	Honours	1. Changes and Evolution of the Economy in the Economic under Colonial Rule (1837 -1947): Imposition of Land Revenue and Its Impact, Prohibition of Opium Production and State Takeover of Opium Trade, Inflow of Colonial Investment in Plantation, Mining and Other Industries. Development of Water Transport and Railways, In-migration of Population and its Impact on the Economy: Shock of Partition and its Impact.	ECO-HE-6036: THE ECONOMY OF ASSAM
20		2. Growth Trends and Sectoral Composition in the Post-Independence Period: Population growth trends before and after 1971, Trends in Demographic Parameters, Population Density, Sex Ratio, Life Expectancy and Infant Mortality Rate– Work Force and Labour Force Participation, Occupational Distribution. Trends in Per Capita NSDP in comparison with trends in all-India Per Capita Income – Trends in Other Indicators of Development in Comparison with all-India standard; Literacy Rate, Enrolment Ratio and Forest Cover – Inter-community differences in Development Attainments.	

20		3. Sectoral Status and Prospects: Infrastructure: State of Road, Rail and Air Connectivity within and out of the State; Potentials and Limitation of Waterways Development; Status of Power and Telecommunication, Financial System and Inclusion; Agriculture: Land Holding Patterns, Land Tenure and Land Reforms, Cropping Pattern, Production and Productivity of Principal Crop –Diversification of the Rural Economy to Horticulture, Fishery, Livestock and Non-farm activities – Prospects and Challenges of the Sector. Industry: State of the Tea Industry and Role of Small Tea Growers, State of Hydrocarbon Industry. Other Emerging Industries– Traditional Handloom Handicraft and their Prospect; Service Sector: Size and Composition.	
18		4. State Finances: Public Finance in Assam and the emerging challenges. Trends and composition of revenue receipt and its implications. State taxes in Assam and the impact of GST. Strategies to enhance Revenue Receipt. Composition of Public Expenditure and its implications. The Assam FRBM Act: Its implementation and outcome. Fiscal Devolution to local bodies.	
12		5. Assam Economy in its Neighborhood – Mutual inter-dependence with neighboring States – Stakes of Assam in the Act East Policy	
18	HG/GE/RC	1. Agriculture: Policies and Performance Production and productivity; credit; labour; markets and pricing;	ECO-RE-6016 Economic Development and Policy in India–II

Name of the Teacher: Anshuman Saikia

Course: Honours / HG/GE/RC

Semester: VI

Name of the Paper: ECO-HC-6016: INDIAN ECONOMY-II & ECO-RE-6016

Economic Development and Policy in India–II

Unit Assigned: 5

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
22	Honours	1. Macroeconomic Policies and Their Impact Fiscal Policy; trade and investment policy; financial and monetary policies; labour regulation.	

			ECO-HC-6016: INDIAN ECONOMY-II
20		2. Policies and Performance in Agriculture Growth; productivity; agrarian structure and technology; capital formation; trade; pricing and procurement.	
22		3. Policies and Performance in Industry Growth; productivity; diversification; small scale industries; public sector; competition policy; foreign investment.	
20		4. Trends and Performance in Services	
18	HG/GE/RC	2. Industry: Policies and Performance Production trends; small scale industries; public sector; foreign investment	ECO-RE-6016 Economic Development and Policy in India–II

Name of the Teacher: Dr. Alaka Hujuri

Course: Honours / HG/GE/RC

Semester: VI

**Name of the Paper: ECO-HC-6026: DEVELOPMENT ECONOMICS-II & ECO-RE-6016:
Economic Development and Policy in India–II**

Unit Assigned: 6

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
24	Honours	1. Demography and Development Demographic concepts; birth and death rates, age structure, fertility and mortality; demographic transitions during the process of development; gender bias in preferences and outcomes and evidence on unequal treatment within households; connections between income, mortality, fertility choices and human capital accumulation; migration.	ECO-HC-6026: DEVELOPMENT ECONOMICS-II
20		3. Individuals, Communities and Collective Outcomes Individual behavior in social environments, multiple social equilibria; governance in organizations and in communities; individual responses to organizational inefficiency.	

20		4. Environment and Sustainable Development Defining sustainability for renewable resources; a brief history of environmental change; common-pool resources; environmental externalities and state regulation of the environment; economic activity and climate change.	
20		5. Globalization Globalization in historical perspective; the economics and politics of multilateral agreements; trade, production patterns and world inequality; financial instability in a globalized world.	
18	HG/GE/RC	3. Foreign Trade: Trends and Policies Balance of trade and balance of payments	ECO-RE-6016 Economic Development and Policy in India–II

Name of the Teacher: Dr. Trailokya Deka

Course: Honours / HG/GE/RC

Semester: VI

Name of the Paper: ECO-HE-6026: INTERNATIONAL ECONOMICS & ECO-RE-6016: Economic Development and Policy in India–II

Unit Assigned: 5

Marks Assigned:

Class	Honours/ HG/GE/RC	Topic	Remarks
25	Honours	1. Introduction What is international economics about? Subject matter of International Economics, An overview of world trade- its changing pattern.	ECO-HE-6026: INTERNATIONAL ECONOMICS
34		2. Theories of International Trade The Ricardian theory- comparative advantage, Heckscher-Ohlin model, specific factors model, new trade theories- Leontief Paradox, factor-intensity reversal, international trade in the context of economies of scale and imperfect competition, technological gap and product cycle theories; the Locational theory of International trade; multinational enterprises and international trade.	
25		3. Trade Policy Instruments of trade policy- tariff and quota- partial equilibrium analysis; political economy of trade policy- free trade vs. protection; controversies in trade policy.	
18	HG/GE/RC	3. Foreign Trade: Trends and Policies	ECO-RE-6016

		India and the World Trade Organization.	Economic Development and Policy in India–II
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Name of the Teacher: Minakshi Baro

Course: Honours / HG/GE/RC

Semester: IV

Name of the Paper: ECO-HC-6026: DEVELOPMENT ECONOMICS-II, ECO-HE-6026: INTERNATIONAL ECONOMICS & ECO-RE-6016 Economic Development and Policy in India–II

Unit Assigned: 3

Marks Assigned:

Class	Honours / HG/GE/RC	Topic	Remarks
42	Honours	2. Land, Labor and Credit Markets The distribution of land ownership; land reform and its effects on productivity; contractual relationships between tenants and landlords; land acquisition; nutrition and labor productivity; informational problems and credit contracts; microfinance; inter- linkages between rural factor markets.	ECO-HC-6026: DEVELOPMENT ECONOMICS-II
42		4. International Macroeconomic Policy Fixed versus flexible exchange rates; international monetary systems- Gold Standard, interwar period, Bretton-Woods system, European Monetary system; financial globalization and financial crises.	ECO-HE-6026: INTERNATIONAL ECONOMICS
18	HG/GE/RC	1. Agriculture: Policies and Performance land reforms; regional variations.	ECO-RE-6016 Economic Development and Policy in India–II