

Lesson Plan Session 2025-26

Class : B.A. & B.A. With Major in Economics Sem IV
Name of the Course : Macro Economics - II
Course Code : B23-ECO-401
Course Type : CC/MCC

<u>Month</u>	<u>Topics</u>
January	Keynesian Multiplier: Concepts, Relation between multiplier, MPC and MPS, Comparative static and Dynamic Process, Working of Multiplier in UDC's.
February	Acceleration Principle and concept of Super Multiplier. The Demand for Money: Concepts, Functions and Significance, Quantity theory of Money - Fisher's Approach and Cambridge Approach, Keynesian Theory of Money, Supply of Money: Meaning and Determinants
March	Meaning, Causes and Effects of Inflation, Types of Inflation, Theories of Inflation, Demand Pull and Cost Push Inflation, Phillips Curve in short run and long run
April	Meaning, Nature and Features of Business Cycles, Types and Phases of Business Cycles, Keynes's View of Trade Cycles, Theories of Trade Cycles (Hicks and Samuelson), Rate of Interest: Keynesian theory of Interest & IS-LM framework.
May	Revision and Tests

Anita

Lesson - Plan (Session 2025-26)

Class - B.A. VI Sem., Course Type: CC-6, MCC-11

Paper - Indian Economy, Course Code: B23-ECO-60

<u>Month</u>	<u>Topics</u>
January	Features of the Indian Economy, Historical Evolution of the Indian Economy: Pre-colonial, colonial and Post-independence phases, New Economic Policy
February	Economic Planning in India, Five Year Plans, Role of NITI Aayog, Key Economic indicators: GDP, Saving and Investment, Inflation, Unemployment and Poverty. Role of Agricultural in Indian Economy, Challenges of Indian Agriculture Green Revolution and its impact, Agriculture and Economic Reforms. Concepts, Approaches and strategies of Rural Development. Issues of Poverty unemployment and Infrastructure. Policies of Rural Development
March	Role of Industry in the Indian Economy, Process of Industrialization in India. Phases of Industrialization development, Challenges faced and Govt. Policies for Industrial Development: Make in India, Industrial corridors. Growth and importance of service sector (IT, Finance, Tourism) Globalisation and its impact on industry and services.
April	Growth and Structure of India's Foreign Trade, Balance of Payments Components, factors affecting it and its importance. WTO, SAARC, ASEAN, Foreign Trade Policy of India: objectives, initiatives and recent changes. Challenges and opportunities of Globalisation for India: Trade barriers, protectionism and WTO.
May	Revision and Tests

Author

Lesson Plan Session 2025-26
Sem. II, Clgns B.A.I + B.A.I (Maj in Eng.)

Course Name : Environmental Studies

Course Code : B23-VAC-201

<u>Month</u>	<u>Topics</u>
January	Scope and importance of Environmental Studies, Concept of sustainability and sustainable development. Definition, structure and function of ecosystem, Food chains, food webs, Forest Ecosystem, Grassland Ecosystem, Desert ecosystem, Aquatic Ecosystem (Lakes, rivers, oceans)
February	Land degradation and soil erosion. Importance of forests, Causes of Deforestation and its impacts on Environment, Use and over-exploitation of surface and ground water. Renewable and non-renewable energy resources, Endangered and endemic species of India. Threats to biodiversity: Habitat loss, poaching biodiversity: In-situ and Ex-situ conservation of biodiversity.
March	Environmental pollution: types, causes, effects and controls, Air, water, soil and noise pollution. Solid waste management: sources, methods of disposal: Landfill, incineration and composting. Climate Change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture. Environmental Laws: Environment (Protection) Act, 1986, Air (Prevention & control of Pollution) Act, 1981, Water (Prevention and control of Pollution) Act, 1974.
April	Human Population growth: Impacts on environment, human health and welfare. Resettlement and rehabilitation of Project affected Person. Disaster management: floods, earthquake, cyclones, Landslides and drought. Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.
May	Revision & Test

Unit
A/P of Economics

Lesson Plan Session 2025-26

Class - B.A. with Major in Economics, Sem. IV

Name of the Course : Money and Banking

Course Code : B23-ECO-405

Course Type : DSE

<u>Month</u>	<u>Topics</u>
January	Money: Functions, Classification and significance, Money supply: Determinants, Alternative Measures of money supply in India (Concepts only), Money and Capital Market: Features, Structure, Instruments & Significance
February	Banking: Commercial Banks - Functions and importance, Process of credit creation, The Reserve Banking of India: Functions and instruments of credit control, Recent Monetary Policy of RBI. Financial Sector: Money and Capital markets in India: Structure, Functions and Significance
March	SEBI: Powers and Functions, Non-Bank Financial Intermediaries - Role and significance, Recent Financial Sector Reforms in India.
April	Exchange Rate System: Fixed and Flexible Exchange Rate: meaning, merits and demerits, determination, Theories of Exchange Rate: Mint Par, Purchasing Power Parity and Balance of Payments Theory
May	Revision and Tests

Anita

Lesson Plan Session 2025-26

Class - B.A. With Major in Economics, Sem. IV

Name of the Course :- Advanced Statistics for Economics

Course Code :- B23-ECO-402

Course Type :- MCC

Month

Topics

- January → Correlation Analysis: Definition of correlation and its importance in economics, Types of correlation: positive, negative and zero correlation, Methods of studying correlation: Scatter diagram method, Karl Pearson's coefficient of correlation (Covariance Method)
- February → Two-way frequency table (Bivariate correlation Method), Rank method, Concurrent deviations method, Partial and Multiple Correlation (with 3 variables)
Regression Analysis: Introduction to Regression Analysis: Definition and purpose of regression analysis in economics, Understanding the concept of a dependent variable and independent variable, Types of regression models: Simple and multiple linear regression, Estimating the regression coefficients Ordinary least squares method. Assessing the goodness of fit: Coefficient of determination (R-squared), Interpreting the regression coefficients and their significance.
- March → Concept of Probability: Approaches to probability: Classical Approach, Empirical Approach, Axiomatic approach, Addition Theorem of Probability, Multiplication Theorem, Independent and Dependents Events, Bayes's Theorem (Rule for the Inverse Probability)
- April → Random Variable: Discrete and Continuous: Probability Distribution of a Discrete Random Variable, Mathematical Expectation, Binomial Distribution - Conditions, Probability Function of Binomial Distribution, Constants of Binomial Distribution, Poisson Distribution and its applications, Properties of Normal distribution and its applications
- May → Revision & Tests

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