

LESSON PLAN
M.N.S. Govt. College , Bhiwani
Department of Economics
Paper: Macro – Economic Analysis - I
Class M.A. 1st Sem. 1st (2025-26)
Name of the Assistant /Associate Professor : Dr. Monika Yadav

Month , Week	
August , 2	Unit 1 Theory of Output and Employment Determination Classical Approach – Output and Employment in Classical Theory
August , 3	Unit 1 The Quantity Theory of Money and the price level Classical model without saving and investment
August , 4	Unit 1 Classical model with saving and investment Group Discussion
September, 1	Unit 1 Keynesian Approach – Two sector model, Three sector model, Four sector model
September, 2	Unit 2 Theory of output and Employment determination Extended model under fixed price level - goods market and money market
September, 3	Unit 2 IS-LM framework and equilibrium in goods market and money market Effect of changes in government spending taxation and general equilibrium
September, 4	Unit 3 Theory of output and Employment determination Extended model under variable price level Test
Oct 1	Unit 3 Derivation of aggregate demand curve and determination of equilibrium price and output levels.
Oct 2	Unit 3 Wage price flexibility and the full employment equilibrium. Interest rate effect and Pigou effect
Oct 3	Unit 3 Monetary and fiscal policy analysis in IS-LM model Group discussion
Oct 4	Unit 4 Theories of consumption the absolute income hypothesis the relative income hypothesis .
Nov 1	Unit 4 The permanent income theory of consumption the life cycle theory of consumption

Month , Week	
Nov 2	The marginal efficiency of capital approach the accelerator theory
Nov 3	Profit theory,Jorgenson's new classical model ,Adjustment cost and q theory
Nov 4	Revision

LESSON PLAN
M.N.S. Govt. College, Bhiwani
Department of Economics
Paper: Micro Economic Analysis - I
Class M.A. 1st Sem. (2025 -2026)
Name of the Assistant /Associate Professor: Surender Singh

Month , Week	Chapter and Topic
August , 2	Unit 1 Theory of demand and consumer behavior Indifference curve approach- Price ,Income and substitution effects (Hicks and Slutsky)
August , 3	Unit 1 Its applications (The leisure-income trade-off, Evaluation of alternative government policies, IC and theory of exchange)
August , 4	Unit 1 Revealed Preference Theory; The Consumer's Surplus (Hicks) and its applications; Elasticity of demand (empirical estimation)
September, 1	Unit 1 Elasticity of Supply; Revision of Demand theory by Hicks; Linear Expenditure System. Theory of Production and Costs
September, 2	Unit 2 Production function (properties of Cobb Douglas and CES)
September, 3	Unit 2 Laws of production (variable proportions and returns to scale with the help of iso- quants)
September, 4	Unit 2 Technical Progress and production function; Equilibrium of the single product firm; Theories of costs and various cost curves (Short run as well as long run)- traditional and modern.
Oct 1	Unit 2 Analysis of economies of scale
Oct 2	Unit 3 Markets and Equilibrium Perfect competition-Short- and long-term equilibrium of the firm and industry
Oct 3	Unit 3 Dynamic changes and industry equilibrium

Month , Week	Chapter and Topic
Oct 4	Unit 3 Monopoly - short run and long run equilibrium
Nov 1	Unit 3 Price discrimination; Monopolistic competition - Chamberlin's approach to equilibrium of the firm.
Nov 2	Unit 4 Non-Collusive Models Cournot; Bertrand; Stackelberg; Chamberlin
Nov 3	Unit 4 Kinked-demand curve. Collusive Models Cartels (Joint profit maximization and market sharing)
Nov 4	Unit 4 Price leadership models (Low cost firm, Dominant firm and Barometric price leader). Revision

LESSON PLAN
M.N.S. Govt. College, Bhiwani
Department of Economics
Paper: Statistics For Economists
Class M.A. 1st Sem. (2025 -2026)
Name of the Assistant /Associate Professor: Randhir Singh

Month , Week	Chapter and Topic
August , 2	Unit 1 Understanding Data and Sampling Techniques Types of data and statistical analysis procedures
August , 3	Unit 1 Univariate, bivariate and multivariate (only overview); Census and Sampling. Basic concepts of sampling, Techniques of Sampling
August , 4	Unit 1 Probability and Non- Probability Sampling. Errors Associated with Sampling: Sampling an on- Sampling Errors
September, 1	Unit 1 Types and potential causes. Sample Size, Approaches to Sample size determination: Precision Rate and confidence interval elf Study Contents (not relevant for exams)
September, 2	Unit 1 Measures of central tendency, dispersion, correlation and Regression Analysis.
September, 3	Unit 2 Estimation Methods and Interval Estimation Estimation: Concept of an estimator and its sampling distribution, Desirable properties of a good point estimator. Point Estimation Methods
September, 4	Unit 2 Least Squares Estimation LSE), Maximum Likelihood Estimation (MLE), Method of Moments (MOM). Interval Estimation: Confidence Intervals
Oct 1	Unit 2 Factors affecting the width of confidence intervals. elf Study Contents (not relevant for exams): Regression Analysis, Probability theory and Probability distributions
Oct 2	Unit 3 Hypothesis Testing and Parametric Tests Introduction to Hypothesis Testing: Basic Concepts, Null and Alternative Hypotheses, Type I and Type II Errors

Month , Week	Chapter and Topic
Oct 3	Unit 3 Significance Level and P-Values, Critical Regions, Steps involved in Hypothesis testing
Oct 4	Unit 3 Significance Level and P-Values, Critical Regions, Steps involved in Hypothesis testing
Nov 1	Unit 4 Nonparametric Tests Introduction to non-parametric tests and their advantages. Common Non- Parametric Tests
Nov 2	Unit 4 hi Square test, Mann-Whitney U test, Wilcoxon signed-rank test, Kruskal-Wallis test
Nov 3	Unit 4 Friedman Test and Kendall's Tau Test.
Nov 4	Unit 4 Choosing between parametric and non- parametric tests based on data characteristics Revision

LESSON PLAN
M.N.S. Govt. College, Bhiwani
Department of Economics
Paper: Indian Economic Thought-1
Class M.A. 1st Sem. (2025 -2026)
Name of the Assistant /Associate Professor: Mamta Devi

Month , Week	Chapter and Topic
August , 2	Unit 1 Ancient and Classical Indian Economic Thought
August , 3	Unit 1 Kautilya's Arthashastra: State control over resources, Industries and Market,
August , 4	Unit 1 Types of Taxation, Resource Management, Trade and Commerce,
September, 1	Unit 1 Wealth creation through agriculture, industry and Public Finance,
September, 2	Unit 1 Importance of skilled Labor and Development of Human Capital.
September, 3	Unit 2 Environment and Development.
September, 4	Unit 2 Environment and Development.
Oct 1	Unit 3 Thiruvalluvar's Economic Ideas: Insights of Governance,
Oct 2	Unit 3 Wealth Creation, Poverty
Oct 3	Unit 3 Agriculture and Trade
Oct 4	Unit 3 Ethical Governance and Sustainable Wealth.
Nov 1	Unit 4 Manu's insight on Governance,
Nov 2	Unit 4 wealth creation, Lending,

Month , Week	Chapter and Topic
Nov 3	Unit 4 Interest and Ethics in Economic Transaction.
Nov 4	Unit 4 Revision

Teaching Plan: Economics of Growth and Development – I

Programme: M.A. Economics

Semester: First

Course Title: Economics of Growth and Development – I

Course Code: ECO-104

Course Type: CC-4

Total Credits: 4

Duration: 08 August – 10 December

Total Contact Hours: 60

Week	Dates	Unit / Topics	Hours
1	08/08 – 10/08	Orientation + Introduction: Growth vs. Development	4
2	11/08 – 17/08	Unit I: Meaning & Measurement – concepts, welfare, indicators	4
3	18/08 – 24/08	Unit I (contd.): HDI, PQLI, sustainable development	4
4	25/08 – 31/08	Unit II: Big Push, Critical Minimum Effort, Stages of Growth	4
5	01/09 – 07/09	Unit II: Balanced vs. Unbalanced growth, Harrod–Domar	4
6	08/09 – 14/09	Unit II: Malthus, Lewis, Ranis–Fei	4
7	15/09 – 21/09	Unit III: Neo-classical growth model – short-run & long-run	4
8	22/09 – 28/09	Unit III: Growth accounting, steady state conditions	4
9	29/09 – 05/10	Unit III: Stability, sources of growth, endogenous models	4
10	06/10 – 12/10	Revision of Units I–III + Mid-Term Test	4
11	13/10 – 19/10	Unit IV: Development & Planning – meaning, planning vs. price mechanism	4
12	20/10 – 26/10	Unit IV: Main elements of plan, Harrod–Domar in India	4
13	27/10 – 02/11	Unit IV: Mahalanobis model, Indian planning experience	4
14	03/11 – 09/11	Seminar / Presentations / Assignments	4
15	10/11 – 16/11	Revision: Unit I & II	4
16	17/11 – 23/11	Revision: Unit III & IV	4
17	24/11 – 30/11	Mock Test + Problem Solving	4
18–19	01/12 – 10/12	Final Revision & End-Term Examination	—