TEACHER: GURLEEN KAUR SUBJECT: MICRO ECONO MICS ANALYSIS CLASS: M.A. Economics

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	Basic economic problem-choice and scarcity; deductive and inductive methods of analysis
2	7 to 12 sept	Equilibrium: existence, stability and uniqueness. Partial and general Equilibrium; static and dynamic equilibrium. Role and significance of assumptions in economic analysis; economic models.
3	14 to 19 sept	Indifference curve analysis: price, income and substitution effects; Slutsky theorem, compensated demand curve;
4	21 to 26 sept	Revealed preference theorem; Revision of demand theory by Hicks; Recent developments in demand analysis
5	28 to 03 oct	Linear expenditure systems; constant elasticity demand function; Dynamic versions of demand principle and Houthaker and Taylor's Dynamic Model.
6	5 to 10 oct	Production Function : short period and long period; law of variable proportions and returns to scale
7	12 to 17 oct	Isoquants-Least cost combination of inputs; Returns to factors; Economies of Scale; Elasticity of substitution
8	19 to 24 oct	Technical progress and production function; Cobb- Douglas, CES and translog production functions and their properties
9	26 to 31 oct	Traditional and modern theories of costs; Derivation of cost functions from production functions
10	2 to 7 Nov	Marginal analysis as an approach to firm's equilibrium; short-run and long-run equilibrium of the firm and industry under perfect and imperfect competition
11	9 to 14 Nov	Price and output determination under perfect competition, under monopoly and under discriminating monopoly
12	16 to 21 Nov	REVISIONS
13	23 to 3 Dec	M.S.T EXAMS

TEACHER: GURLEEN KAUR SUBJECT: MACRO ECONOMICS ANALYSIS CLASS: M.A. Economics

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	Circular flow of income in two-three and four -sector economy; different forms of national income accounting-social accounting
2	7 to 12 sept	input output, flow of fund accounting and balance of payments and balance of payments accounting; Classical and Keynesian theories of full employment
3	14 to 19 sept	Keynes' psychological law of consumption and empirical evidence; income- consumption relationship-relative income
4	21 to 26 sept	life cycle, permanent income hypothesis and consumption under uncertainty; Marginal efficiency of capital and investment;
5	28 to 03 oct	accelerator and investment behaviour; neoclassical theory of investment
6	5 to 10 oct	Neo-classical and Keynesian views on interest: IS-LM Model and extensions of IS-LM models with labour market and flexible prices
7	12 to 17 oct	Post-Keynesian approaches to demand for money; Patinkin and the real balance effect; approaches of Baumol and Tobin
8	19 to 24 oct	Friedman and modern quantity theory.
9	26 to 31 oct	Classical and monetarist approaches to inflation; structuralist theory of inflation
10	2 to 7 Nov	Philips curve analysis-short-run and long-run Philips curve; Samuelson and Solow- the natural rate of unemployment hypothesis
11	9 to 14 Nov	Tobin's modified Philips curve, Hicks and Goodwin's Model
12	16 to 21 Nov	Theory of Business Cycles: Samuelson
13	23 to 3 Dec	M.S.T EXAMS

Teaching Plan (2020-21)

Class: M.A (ECO) PART1

SEMESTER 1

PAPER: BASIC QUANTITATIVE METHODS

Name: GURLEEN KAUR

Sr. No	Dates	Topics
1.	1 to 5 September	Calculus : Concept of differentiation. Differentiation of function of one variable including logarithmic and exponential functions. Successive and partial derivatives. Euler's theorem.
2.	7 to 12 September	Elementary Concepts of Integration: Integration of function of one variable. Applications of Revenue and cost function
3.	14 to 19 September	Analysis of Consumer's surplus and Producer's Surplus
4	21 to 26 September	Applications of Derivatives in Economics: Elasticity of demand, Average and marginal functions. Problems of optimization (max. /min.) in case of one variable.
5	28 to 3 October	Matrices: Definition and types. Elementary operations. Rank of a matrix. Matrix inverse by Adjoint and Linear Equation method
6	5 to 10 October	Concept of determinants and its properties
7	12 to 17 October	Solution of simultaneous Equations by Cramer's Rule and Matrix Inverse methods and proving problems.
8	19 to 24 October	Application of simultaneous equations in Economics
9	26 to 31 October	Arithmetic and Geometric Progression Elementary idea and their economic applications
10	2 to 7 October	REVISON OF DETERMINANTS, INTERGRATION
11.	9 to 14 October	TEST
12.	16 to 21 October	REVISION AND TEST OF MATRICES
13.	23 to 3 December	MST Exams

TEACHER: GURLEEN KAUR SUBJECT: Micro Economic Analysis CLASS: M.A.1 Economics

SEMESTER: 2

SR. NO.	WEEKLY	SUBJECT MATTER
1	26 April to 30 April	Monopolistic competition-General and Chambering Approach
2	3 May - 8 May	Equilibrium of the firm and group with product differentiation and selling costs, excess capacity under monopolistic competition
3	10 May to 15 May	Non-collusive oligopoly-Cournot, Bertrand, Edge worth, Chamberlin and Stackable Models
4	17 May to 22 May	Kinked demand curve model and price rigidity. Collusive oligopoly-cartels and price leadership models.
5	24 May to 29 May	The marginality controversy and critical analysis of marginal analysis, Hall and Hitch Report and average cost pricing principles.
6	31 May to 5 June	Alternative theories of the firm-Baumol's sales revenue maximization model; Marris model of managerial enterprise; Williamson's model of managerial discretion.
7	7 June to 12 June	Neo-Classical approach-marginal productivity theory; product Exhaustion theorem; modern version of marginal productivity theory,
8	15 June to 19 June	Factor pricing under imperfect product and factor markets-determination of wages. Macro theories of distribution-Riparian, Marxian, Kellick and Kaldor's.
9	21 June to 26 June	Pigouian welfare economics; Pareto's unanimity rule and optimal conditions; value judgment
10	28 June to 3 July	Caldor-Hicks compensation Principle, Social Welfare function; Bergson-Samuelson; Raul's Theory of second best-Arrow's impossibility theorem.
11	5 July to 10 July	Decision making under uncertainty:Attitude towards Risks.
12	12 July to 17 July	Doubt Clearing Session
13	19 July to 24 July	Debates and Tests
14	26 July to 31 July	REVISION
15	2 August to 6 August	M.S.T

Teaching Plan (2020-21) Class: M.A (ECO) PART1

SEMESTER 2

Paper: MACRO ECONOMIC ANALYSIS

Name: GURLEEN KAUR

Sr. No	Dates	Topics
1	26 April to 30 April	Formation of expectation; Philips curve and Lucas Island model, policy ineffective theorem
2	3 May - 8 May	Taylor model; Caplin-Spulber Model; Coordination failure models.
3	10 May to 15 May	Marco-economics Policy for Stabilization and Growth: Theory of economic policy, policy objectives and conflicts; fixed vs. target approach
4	17 May to 22 May	Monetary policy, fiscal policy and crowding out, policy mix.
5	24 May to 29 May	Balance of payment and exchange rate, capital mobility,
6	31 May to 5 June	Mundell-Flemning model-perfect capital mobility under fixed and flexible exchange rate;
7	7 June to 12 June	assets markets, expectations and exchange rates, monetary approach to balance of payments
8	15 June to 19 June	Inflation, money growth and interest rates; dynamic inconsistency of low-inflation monetary policy,
9	21 June to 26 June	Signora and inflation monetary policy, seignorage and inflation
10	28 June to 3 July	Ricardian Equivalence Debate, tax smoothing under certainty and uncertainty
11	5 July to 10 July	Cost of deficit and debt crisis
12	12 July to 17 July	Doubt Clearing Session
13	19 July to 24 July	Seminars
14	26 July to 31 July	REVISION
15	2 Aug. to 6 Aug.	MST

Teaching Plan (2020-21)

Class: M.A (ECO) PART1 SEMESTER 2

Paper: BASIC QUANTITATIVE, METHODS

Name: GURLEEN KAUR

Sr. No	Dates	Topics
1	26 April to 30 April	Concepts of Geometric Mean, Harmonic Mean and their applications, Measures of Dispersion including Lorenz Curve
2	3 May - 8 May	Skewness: Meaning, types and measures
3	10 May to 15 May	Probability; definition, concepts, Addition and Multiplication theorems and its applications.
4	17 May to 22 May	Correlation: Definition, types, causation, Methods of correlation; Discrete and Continuous Variables; Properties of correlation
5	24 May to 29 May	Rank Correlation and its applications, and Concurrent Deviation Method.
6	31 May to 5 June	Regression Analysis: Meaning, types, difference between Correlation and Regression, Methods of obtaining Regression Equations in case of two Variables.
7	7 June to 12 June	Properties of Regression Coefficients, Discrete and Continuous Variables.
8	15 June to 19 June	Binomial Expansion Method, Newton's Method for Leading Differences and Lagrange's Method.
9	21 June to 26 June	Index Numbers: Meaning, Types, problems and methods of construction of Index Numbers. Chain and Fixed Base Index Number
10	28 June to 3 July	Time Series Analysis: Components of Time Series and its Measurement of Secular Trend and Seasonal Variations
11	5 July to 10 July	Revision
12	12 July to 17 July	Doubt Clearing Session
13	19 July to 24 July	SEMINARS
14	26 July to 31 July	Tests and Debates
15	2 Aug. to 6 Aug.	M.S.T.

TEACHER: GURLEEN KAUR Subject: Political Economy of Development CLASS: M.A. Economics

SEMESTER: 3

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	Scientific Socialist World Outlook: World Outlook, Idealism and Materialism
2	7 to 12 sept	Metaphysics and Dialectics, Laws of Dialectics, Categories of Philosophy, Theory of Cognition
3	14 to 19 sept	Dialectical and Historical Materialism: Its Theory and Method, Dialectical Materialism (Materialistic Conception of Human/Social History), Nature and Role of Contradiction
4	21 to 26 sept	Mode of Production and Social Superstructure: Factors Constituting and Forces Governing Mode of Production, Social Superstructure and its Elements
5	28 to 03 oct	Dialectical Interaction of Base and Superstructure, About Economic Development, Social Transition.
6	5 to 10 oct	Historical Social Formations: Rise of Private Property, Classes and the State, Distinguishing Features of Primitive Communism/ Society, Slavery, Feudalism/Serfdom, Capitalism/Imperialism and Socialism/Communism
7	12 to 17 oct	Asiatic Mode of Production: The Concept and Controversy, Characteristics of Asiatic Mode. Its Specific Nature
8	19 to 24 oct	Non-Marxian Theories of Development. Critique of the Bourgeois Economics: Basic Assumptions, Theoretical Gaps and Inadequate Guide to Practice.
9	26 to 31 oct	Mode of Punjab Economy: Its Social Implications, Genesis of Economic Development in Punjab, Towards Industrialization Urbanization and Socialization. Transition from Agrarian to Industrial Economy.
10	2 to 7 Nov	T.W. Schultz; Transformation of Traditional Agriculture: The problem, The Associative Efficiency, Farm Size, control and Incentives, Role of Technological Change and Investment in Human Agent, A Critique.
11	9 to 14 Nov	Joseph A. Schumpeter; Nature & Process of Capitalist Development: Framework and Analysis, Prime Factors in Development, Nature of Development, Process of Decline/End, A Critique
12	16 to 21 Nov	W .W. Rostow; Transition to Capitalism through Stages of Growth: The Traditional Society
13	23 to 3 Dec	M.S.T EXAMS
14	3 Dec to till examination	Doubts & Problems

TEACHER: GURLEEN KAUR Subject:: Evolution and Structure of Indian Economy CLASS: M.A. Economics

SEMESTER: 3

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	Commercialization of agriculture. Trend towards market economy.
2	7 to 12 sept	Demographic development. Rural indebtedness. Role of foreign capital. Economic consequences of British Rule. Need for planned economic development.
3	14 to 19 sept	Basic strategy for development of Indian economy under planning.
4	21 to 26 sept	New Agricultural strategy and green revolution. of Indian agriculture. Terms of trade between agriculture and industry
5	28 to 03 oct	Development of irrigation. Nature and extent of industrialization in India
6	5 to 10 oct	Existing production structure of industry. Industrial policy 1948, 1956 and 1991
7	12 to 17 oct	Economic Reforms. Growth of large industrial houses. Small scale industries and their problems.
8	19 to 24 oct	Economic Development during 1857-1947: Evolution of land tenure system
9	26 to 31 oct	Changes in the strategy of Indian planning -Role of NITI Ayog
10	2 to 7 Nov	Terms of trade between agriculture and industry. Development of irrigation
11	9 to 14 Nov	REVISION AND TEST
12	16 to 21 Nov	Small scale industries and their problems.
13	23 to 3 Dec	M.S.T EXAMS
14	3 Dec to till examination	Doubts & Problems

TEACHER: GURLEEN KAUR Subject: Computer Applications for Economists -I CLASS: M.A. Economics

SEMESTER: 3

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	Basic Computer Organization. Evolution of Computers; Steps in Problems Solving on a Computer
2	7 to 12 sept	Computer Fundamentals and Basic Computer Terminology, Input Devices
3	14 to 19 sept	Output Devices, Storage Devices.
4	21 to 26 sept	Computer Software and its Types. Planning a Computer Program
5	28 to 03 oct	Computer Programming Languages. Operating System Functions and Types
6	5 to 10 oct	Commonly used DOS Commands, Broad Structure of a Statistical Econometric Package
7	12 to 17 oct	Simple Karl Pearson's Correlation; Two Variable Regression
8	19 to 24 oct	Multivariate Regression. Analysis of Variance
9	26 to 31 oct	Multiple Regression Analysis: Meaning, Objective, Research Design of Multiple Regression Analysis,
10	2 to 7 Nov	Assumptions, Method and Algorithm of Estimation and Overall Model Fit
11	9 to 14 Nov	Interpretation of Regression Output, Validation of Results.
12	16 to 21 Nov	Revision of Syllabus
13	23 to 3 Dec	M.S.T.
14	3 Dec to till examination	Doubts & Problems

TEACHER: GURLEEN KAUR SUBJECT: Political Economy of Development CLASS: M.A.2 Economics

SR. NO.	WEEKLY	SUBJECT MATTER
1	28 Jan. to 6 Feb.	Basic Analysis of Capitalism: The Context, Approach and Methodology, Capitalism and Commodity Production
2	08 Feb. to 13 Feb.	Labour and Law of Value, Commodity Fetishism, Surplus-Value, Socio-eEconomic Crisis Contradictions of Capitalist Development. Third World (Late)
3	15 Feb. to 20 Feb.	Analysis of Capitalist Agriculture: Capitalism in general and capitalism in agriculture
4	22 Feb. to 27 Feb.	Its Essence, Manifestations and Consequences , Its Limitations and Contradictions.
5	01 Mar. to 06 Mar.	Process of Market Mechanism and Planning
6	08 Mar. to 13 Mar.	Nature and Process of Development
7	15 Mar. to 20 Mar.	Process of Reproduction,Imperialism and the Third World Transition of Imperialism: Origin of Capitalism, Rise of Monopoly Capitalism
8	22 Mar. to 27 Mar.	Third World Underdevelopment: Imperialism and the Third World
9	30 Mar. to 03 Apr.	Capitalist Social Planning: The State and Capitalist Social Planning.
10	05 Apr. to 10 Apr.	Transition of Socialism Dialectics of Transition
11	12 Apr. to 17 Apr.	Post-Revolutionary Society: Characteristics of Post-Capitalist Society, Problems of Transition, Structure of Production Relations under Capitalism and Socialism.
12	19 Apr. to 24 Apr.	Revision
13	26 Apr. to 01 May	M.S.T.
14	03 May to 08 May	M.S.T.
15	10 May to 15 May	Seminars

TEACHER: GURLEEN KAUR Subject: Evolution and Structure of Indian Economy CLASS: M.A. II Economics

SR. NO.	WEEKLY	SUBJECT MATTER
1	28 Jan. to 6 Feb.	Saving and Capital Formation in Indian Economy, Commercial Banking System
2	08 Feb. to 13 Feb.	Infrastructure in Indian Economy
3	15 Feb. to 20 Feb.	Urbanisation in India- Nature, Growth and Infrastructure Economic Development and Environmental Degradation
4	22 Feb. to 27 Feb.	Foreign Capital in India
5	01 Mar. to 06 Mar.	Trade Balance and Balance of Payment
6	08 Mar. to 13 Mar.	W.T.O and Indian Economy
7	15 Mar. to 20 Mar.	Concentration of Economic Power, Poverty, Unemployment, Economic Inequalities, Regional Imbalances, Population, Inflation
8	22 Mar. to 27 Mar.	Foreign Direct Investment and Portfolio Investment
9	30 Mar. to 03 Apr.	Exchange Rate and Trade Policy. Foreign Debt. Globalisation
10	05 Apr. to 10 Apr.	Revision and Test
11	12 Apr. to 17 Apr.	Commercial Banking System
12	19 Apr. to 24 Apr.	Revision
13	26 Apr. to 01 May	M.S.T.
14	03 May to 08 May	M.S.T.
15	10 May to 15 May	Seminars

Teaching Plan (2020-21)

Paper: COMPUTER APPLICATIONS FOR ECONOMISTS-II

Name: GURLEEN KAUR Class: M.A (ECO) Part II

Semester 4

Sr. No	Dates	Topics
1.	28 Jan. to 6 Feb.	Factor Analysis: Meaning of Factor Analysis, Objective and Research Design; Assumptions
2.	08 Feb. to 13 Feb.	Procedure of Deriving Factor and Assessing Overall Fit, Interpretation of Factor, Validation of Factors.
3.	15 Feb. to 20 Feb.	Working of MDS; Objective, Research Design of MDS; Assumptions, Procedure of Deriving MDS Solution and Assessing Overall Fit
4	22 Feb. to 27 Feb.	Interpretations of MDS Results, Validation of MDS Solution and Assessing Overall Fit
5	01 Mar. to 06 Mar.	The Concept of Correspondence Analysis.
6	08 Mar. to 13 Mar.	Multivariate Analysis of Variance: Meaning, Assumptions, Procedure of Estimation of MANOVA Model
7	15 Mar. to 20 Mar.	Interpretation of MANOVA Results, Validation of Results; The Concept of Logistic Regression.
8	22 Mar. to 27 Mar.	Assumptions, Interpretation of Results, Validations of Results
9	30 Mar. to 03 Apr.	Multiple Discriminate Analysis : Meaning, Objective, Research Design for Discriminate Analysis
10	05 Apr. to 10 Apr.	The Concept of Correspondence Analysis.
11.	12 Apr. to 17 Apr.	REVISION
12.	19 Apr. to 24 Apr.	DOUBT CLEAR SESSION
13.	26 Apr. to 01 May	M.S.T.
14.	03 May to 08 May	M.S.T.
15.	10 May to 15 May	Seminars

TEACHER: GURLEEN KAUR SUBJECT: MICRO ECONOMICS AND INDIAN ECONOMY-1

CLASS: B.A.

SEMESTER: 1

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	DEFINITION OF ECONOMICS,THEORY OF DEMAND AND CONSUMER BEHAVIOUR
2	7 to 12 sept	UTILITY ANALYSIS
3	14 to 19 sept	INDIFFERENCE CURVE
4	21 to 26 sept	CONSUMER SURPLUS AND ITS MEASUREMENT
5	28 to 03 oct	ELASTICITY OF DEMAND,PRODUCTION FUNCTION
6	5 to 10 oct	COST CONCEPTS AND CURVES
7	12 to 17 oct	CONCEPT OF REVENUE, MARKET FORMS
8	19 to 24 oct	NATURE AND CHARACTERSTICS OF INDIAN ECONOMY
9	26 to 31 oct	NEW AGRICULTURAL STRATEGY,LAND REFORMS
10	2 to 7 Nov	GREEN REVOLUTION, PUBLIC AND PRIVATE SECTOR
11	9 to 14 Nov	INDUSTRIAL POLICIES
12	16 to 21 Nov	SMALL AND LAGE SCALE INDUSTRIES
13	23 to 3 Dec	M.S.T EXAMS

Teaching Plan (2020-21)

Paper: MACRO ECONOMICS AND INTERNATIONAL ECONOMICS

Name : GURLEEN KAUR Class: B.A 2

Semester-4

Sr. No	Dates	Topics
1.	1-6 February	Liquidity Preference Theory of Interest
2.	8-13 February	Money Market and Capital Market
3.	15-20 February	Theories of Money, Fisher and Cambridge
4	22-27 February	Banking and Credit Creations
5	01-06 March	Theories of Inflation, Cost Pull and Demand Pull Inflation
6	08-13 March	Trade Cycle, Monetary and Fiscal Policy
7	15-20 March	Theories of international Trade, Classical and Heckscher and Ohlin Theories
8	22-27 March	W.T.O and its Impact
9	29-03 April	SAARC Origin and Growth of Indian Trade with SAARC
10	05-10 April	Balance of Payment, Fixed vs Flexible Exchange Rate
11.	12-17 April	Rate of Exchange, IMF and IBRD Objective and Working
12.	19-24 April	Mint Parity Theory and Purchasing Power Parity Theory
13.	26-04 May	MST

Teaching Plan (2020-21)

Paper: Micro Economics and Indian Economy

Name: GURLEEN KAUR Class: B.A 1

Semester 2

Sr. No	Dates	Topics
1.	1-6 February	Price and Output Determination under Perfect Competition in Short Run and Long Run
2.	8-13 February	Price and Output Determination under Monopoly Except Discriminating Monopoly
3.	15-20 February	Marginal Productivity Theory of Distribution
4	22-27 February	Rent and Other Theories of Rent
5	01-06 March	Interest and its Theories
6	08-13 March	Risk and profit theories
7	15-20 March	Features of Indian Tax System, Foreign Trade
8	22-27 March	Balance of Payment : Concept, Causes and its Measure and Planning
9	29-03 April	Achievement of Indian Planning, Critical Evaluation of Last Five Year Plan
10	05-10 April	Major Problems of India : Population Growth, Poverty
11.	12-17 April	Unemployment and Inflation
12.	19-24 April	REVISION AND TEST
13.	26-04 May	MST

TEACHER: Neeru Chaudhary SUBJECT: MACRO ECONOMICS AND PUBLIC FINANCE CLASS: B.A.

SR. NO.	WEEKLY	SUBJECT MATTER
1	1 to 5 sept	Determination of Income and Employment: Classical Model
2	7 to 12 sept	Consumption and Investment Functions: Average and Marginal Propensity to Consume
3	14 to 19 sept	Keynesian Models
4	21 to 26 sept	Static and Dynamic Multiplier
5	28 to 03 oct	Investment: Types, Investment Demand Schedule and Factors Affecting Investment Decisions
6	5 to 10 oct	Introduction to Public Finance: Nature, Scope and its Importance. Public Expenditure
7	12 to 17 oct	Introduction to Public Finance: Nature, Scope and its Importance. Public Expenditure
8	19 to 24 oct	Principles, Effects of Public Expenditure on Production and Distribution
9	26 to 31 oct	Causes for the Growth of Public expenditure. Taxation
10	2 to 7 Nov	Classification, Canons and Characteristics of a Good Tax System.
11	9 to 14 Nov	Incidence and Impact of Taxation: Demand and Supply Theory and Modern Theory. Public Debt
12	16 to 21 Nov	Incidence and Impact of Taxation: Demand and Supply Theory and Modern theory. Public Debt
13	23 to 3 Dec	M.S.T.