

TEACHING PLAN ECONOMICS P.G. CLASSES

DSC Course Code: ECON-111
MICRO-ECONOMICS
Class: MA 1st

Unit	Topic Details	Month	Remarks
I-II	Role and significance of assumption in economic models, Empirical testing of economic models.: The Slutsky theorem; Compensated demand curves; The revealed preference theory. Duality theory, Dual properties of utility and expenditure function, Shepard's Lemma inter-temporal choice in consumption. Recent developments in the theory of limit pricing; Models of Sylos-Labini, F, Modigliani and Bhagwati; Baumol's theory of contestable markets; Public utility pricing; inter-temporal and intra temporal equity	September	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Markets with Asymmetric information: Hidden Characteristics adverse selection and Moral hazards in insurance, Banking, Labour market & second-hand product markets. Pricing and output behaviour under oligopoly: Collusive and non-collusive models: Extensions of the oligopoly: models: Models of Baumol, Marris and Williamson,	October	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Theory of Distribution: The adding up Problem and Euler's theorem. Modern theory of distribution. Theory of Rent: Ricardian and Modern. IS- LM curve theory of interest, Modern theory of wages; wage determination under trade unionism., Marxian and Kalecki's theories of profit. Welfare Economics: Marshallian and Robbinsian concepts Pigouvian Welfare Economics. New Welfare Economics: Pareto's optimum and externalities; Compensation principle.	November-December	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON-112
 ELEMENTARY MATHEMATICS FOR ECONOMICS.
 Class : MA 1st semester

Unit	Topic details	Month	Mode of Teaching
I-II	<p>MATRICES AND DETERMINANTS Their properties, addition, subtraction, and multiplication of matrices. Transpose of a Matrix. Some special forms of square matrices-Trace, Idempotent matrix, Sub-matrix of a matrix. Inverse of a matrix and solution of equations using both the inverse of a matrix and Cramer's rule. Rank of a Matrix (Numericals relating to inverse of a matrix and Cramer's rule should to be confined to matrix of order 3x3). DIFFERENTIATION Derivatives: differentiations of functions of a single variable. Derivative of a composite function, Parametric function, logarithmic function, Exponential, and inverse functions. Concave and convex functions. Derivative of higher order. Partial Derivatives and total derivative Homogenous functions and Euler's Theorem. Maxima and Minima of functions of single variable. Profit maximization and cost minimization. Constrained optimization of function with two variables. Constrained utility maximization, constrained minimization, and the interpretation of the Lagrange multiplier</p>	September	Lectures
III-IV	<p>DIFFERENTIAL AND DIFFERENCE EQUATIONS Introduction, non-linear and linear differential equations of the first order and first degree. Solutions of differential equations when variables are separable, homogenous equations and non-homogenous equations, exact differential equations and linear equations. Solution of linear differential equations of second with constant coefficient. Finite difference, difference equations. Solutions of homogeneous linear difference equation with constant coefficients, linear first-order difference equations, Linear second order difference equations with constant coefficients. Application of differential and difference equations in economic models (dynamics of market price, Solow growth model, cob-web model, multiplier accelerator interaction model, Domar growth model). ANALYTIC GEOMETRY Introduction of a Straight Line, section formula, the gradient of a straight in, the equation of a straight line in intercept form, two-point form. Circle: The general equation of a circle, Parabola: equation of a parabola, the points of intersection of line and a parabola. Equation of a rectangular hyperbola. Problems based on applications of analytic geometry in economics. Integration of function of one variable by parts and substitution. Integration of logarithmic and exponential functions. Definite integral and area between two curves. Simple applications of integration to the relationship between marginal functions and total functions, Consumer's surplus and producer's surplus. Investment and capital formation and the present value of a continuous flow.</p>	October	Lectures
V	<p>THE INPUT-OUTPUT MODEL Its assumptions, technological coefficient matrix, closed and open input-output model, the Hawkins-Simon conditions. Solving the input-output models both open and closed using the inverse matrix. An Introduction to Linear Programming, Linear equations, slack variables. Feasible and basic solutions. Degeneracy. Solving the primal and Dual with simplex method. Interpretation of the linear programming results.</p>	November	Lectures

DSC Course Code: ECON113
Subject: International Economics
Class: MA 1st

Unit	Topic Details	Month	Remarks
I-II	Need for a separate theory of international trade. Theories of international trade classical, Neo-classical, Heckscher-Ohlin and Factor price equalization theories. Empirical verification of Classical and Heckscher-Ohlin theories, Factors reversal and Leontief paradox. Emmanuel's theory of unequal exchange. Impact of dynamic factors on international trade changes in tastes, technology, factor endowments. Rybeznski theorem and transportation costs. Derivation of offer curves-Marshall-Edgeworth, Mill and Meade. Terms of trade and measurement of gains from trade. Secular deterioration in the terms of trade of developing countries. Aid versus trade controversy	September	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Commercial Policy: Free trade versus protection. Theory of tariffs; partial effects and effects on income distribution. Stolpher-Samuelson theorem. Optimum tariff, nominal and effective tariffs, infant industry tariff. Quotas and other quantitative restrictions. State trading. Multiple exchange rates. Trade policies of developing countries. Theory of custom union –trade creation and trade diversion. The SAARC, NAFTA, BRICS, G8, EU and the WTO framework. The WTO's and the developing countries. International Monetary Theory: Balance of payments and its adjustment. Maintenance of internal balance-Elasticities and absorption approaches. Exchange rate determination and adjustments. Foreign trade multiplier. Foreign repercussions and stability problem. Flexible versus fixed exchange rate system	October	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Capital requirements of developing countries. Development of International Monetary system since the 1970s and its reform, international reserves and problems of liquidity, IMF and the SDRs, ADB, IFC, IDA Short-term International finance-its nature and magnitude; its merits and demerits for the developing countries	November-December	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

SEC Course Code: ECON-114
 LABOUR ECONOMICS.
 Class : MA 1st semester

Unit	Topic details	Month
I-II	Labour Market Nature and characteristics of labour markets in developing economics like India.Paradigms of labour market – classical, neo-classical and dualistic; Analysis of demand and supply forces, Demand for labour relating to choose of technology.Supply of labour in relation to growth of labour force. Labour force participation rates.Employment and development relationship Importance of full employment in the context of poverty in the developing countries. Unemployment – concept and measures. Causes of unemployment, Issues relating to employment rationalization, technological change and modernization. Rural unemployment and educated unemployment. Planning of Human capital.	September
III-IV	Wage Determination Various classical, neo-classical and bargaining theories of wage determination.Various concepts of minimum wages and fair living. Problems of implementation of minimum wages. Wage determination by sectors – Urban and Rural, organized and unorganized. Wage and inflation. Productivity and wage relationship. Profit sharing schemes. Causes of wage differentials in terms of firm, industry, occupation and region. Industrial Relations and Trade Unions Industrialization and emergence of trade unionism. Growth, structure and pattern of trade unionism. Achievements and failures of trade union movement.Determinants of industrial disputes. Steps to achieve industrial peace. Methods of settlement of industrial disputes: collective bargaining, conciliation,arbitration and labour participation in management.	October
V	Increasing role of State in labour matters. Labour policy of the Government.Social Security and Legislative Measures adopted for Socio-economic upliftment of labour. Social security measures for organized visa-vis unorganized sector of labour. Important labour legislations (industrial dispute act), trade unions act, factories act and employees state insurance act. Problems of rural labour. Government policy towards rural labour and women and child labour. Evaluation of recent employment policy in India.	November

DSC Course Code: ECON125

Subject: ~~Macroeconomics~~

Class: MA 2nd Sem.

Macro Economics

Unit	Topic Details	Month	Remarks
I-II	Micro Foundations of Macro Economics. The basic classical model of income and employment determination. The basic Keynesian model; equilibrium in product and money markets. Multiplier process and the different concepts of multiplier; balanced budget theorem. Macro-Economic Theories of Consumption: Keynesian theory; Relative income, Permanent income, and Life cycle income hypotheses. Pigou effect and real balance effect on consumption demand. Macro-Economic Theories of Investment: The Keynesian Post-Keynesian, New-Keynesian, and the financial theory of investment determination. Lags in investment. Portfolio disequilibrium and the transmission mechanism. The Demand for Money; The classical, Keynesian and Post-Keynesian approaches.	February-March	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	The supply of Money and Definitions of Money Supply: Inside and outside money, the neutrality of money Equilibrium in money market. The classical and Keynesian dichotomies and their resolution by Patinkin's real balance effect and through IS-LM model respectively. Keynesian and post Keynesian theories of rate of interest.	April	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Growth Models: Harrod-Domar model; Neo-classical model; Golden rule of accumulation; Optimal growth turnpikes. Theories of Trade Cycles: Multiplier- Accelerator interaction model, Kaldor and Hicks' models. Determination of General Price Level; Classical and Keynesian approaches. Theories of Inflation; Demand - pull and cost-push inflation; short and long-run Phillips's curve analysis; The Keynesian, the monetarist and the rational expectations analysis. Keynesian and monetarist perspectives on monetary, fiscal and income policies. Stabilisation policies: Rules Discretion: lagged effects of policies and role of expectations. Crowding out effect and government budget constraint. Rational expectations and effectiveness of stabilisation policies.	May	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON-122
 BASIC STATISTICS
 Class : MA 2ND semester

Unit	Topic details	Month	Mode of Teaching
I	<p>Measure of Central Tendency, Dispersion, Skewness and Kurtosis. Correlation; Meaning and methods of measuring correlation, Karl Pearson's method, Spearman's Rank Correlation coefficient, Limitations of Correlation analysis. Linear Regression; relation between correlation coefficient and regression coefficients, Fitting of regression equations, Standard error of estimates. The General Linear Regression Model An Introduction to the matrix formulation and solution of the general linear regression Model. Solution for a model with one dependent and two independent variables. Prediction for simple regression models of demand, supply, production and cost. Multiple and partial correlations and regressions. Relationship between the measures of multiple correlation and measures of partial correlation, Beta coefficients.</p>	February-March	Lectures
	<p>Elements of Probability Theory The Concept of Probability Distribution and a Density function. Mathematical expectation, Binomial distribution, the Normal distribution, Some properties of the normal distribution. Sampling and sample designs: simple random sampling, stratified random sampling, systematic sampling and cluster sampling. Large samples. Tests of significance. Limitation of sampling; procedure of testing hypothesis: Region of acceptance and rejection, two tailed and one tailed tests, Type I and Type II errors. Non-Parametric Tests: The sign test, rank sum test, the Mann-Whitney U test, advantages and limitations of non-parametric tests. Tests of Significance Standard error of the mean, Student's "t" distribution and its properties, Use of the "t" distribution to test hypothesis of the population means. Chi Square: general features of Chi Square (χ^2), chi square as a test of goodness of fit, chi square as a test of independence. Contingency table and Yate's correction for continuity, testing homogeneity of several independent estimates of population variance. Analysis of variance; meaning, assumptions and techniques of analysis of variance, one way and two-way analysis of variance problem. Inter relationship between "t", Chi square and F tests.</p>	April	Lectures
	<p>Analysis of Time Series Meaning and components of time series, Methods of estimating trend – the semi average method, the moving average method and the least squares method. Fitting of straight line, second- and third-degree equations. Fitting of the modified exponential curve, Gompertz curve and the logistic curve. Measurement of Seasonal, Cyclical and irregular variations. Index numbers: Meaning, problems in construction of index numbers. Classification of index numbers, unweighted price index numbers, relative of aggregate method and average of price relatives, Weighted price index numbers: Laspeyre's, Paasche's and Fisher's ideal index numbers. Time reversal test and factor reversal test and chain-based index numbers. Uses and limitations of index numbers.</p>	May	Lectures

DSC Course Code: ECON123
Subject: Money and Banking
Class: MA 2nd Sem.

Unit	Topic Details	Month	Remarks
I-II	Basic Concepts: Different approaches to the definition of money; Types, role and functions of money inside money and outside money; Measures of Money supply. Traditional quantity theory of money Fisher's equation of exchange; Cambridge cash balance approach; Keynes reformulation of quantity theory of money; Modern quantity theory; Friedman's approach. Theory of Commercial and Central Banking: Money markets and capital markets; commercial banks. Theories of commercial banking; Process of credit creation; non-bank financial intermediaries (NBFIs); Objectives and role of central banks in economic development; The currency and credit schools; Quantitative and qualitative methods of credit-controls. Review of Narsimham committee report (1991 & 1998 Reports), Digitalisation of Indian Banking system.	February-March	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	The Theories of Demand and Supply of Money: Theories of demand for money; Classical Keynesian and Monetarist. Theories of money supply; The H' Theory of money Supply; Money multiplier process and its determinants; Commercial banks and the money multiplier; Factors affecting 'H' RBI analysis of money supply; Control of the money stock; Money stock and interest rates; monetary equilibrium: money in equilibrium and non-equilibrium states; Neutrality of money. Demonetization: concept, logic, impact.	April	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Principles of Monetary Policy: Monetary Policy: Its meaning, objectives, framework, targets and indicators of monetary policy; Transmission mechanism of monetary. Policy; Restrictive Vs. accommodating monetary policy; Need and effectiveness of monetary policy; Lags in monetary policy; Role of monetary policy in developing countries; Monetary and credit planning; Monetarist and Keynesian views on monetary policy. Indian Money Market and International Financial Institutions: India and NBARD. Reserve Bank of India (RBI); Its working, functions, performance and role in the economic development of India; RBI's monetary policy; International Financial Institutions IMF, IBRD (World Bank), Asian Development Bank (ADB). International Development Association (IDA).	May	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON-124
 History of Economic thought
 Class : MA 2ND semester

Unit	Topic details	Month	Mode of teaching
I-II	Mercantilism: Main Principles. Theory of economic development; Views of Keynes, Petty, Hume and Cantillon on Mercantilism: Physiocracy: Natural Order, Agriculture and Product net, social classes. Tableau Economique. The Classical Period: Economic Thought of Adam Smith, David Ricardo, and J.S. Mill with special reference to their views on value, distribution international trade and economic development; Malthus theory of population; Says law of market. Ricardo Malthus controversy on Say's law of market	February March	Lecture
III-IV	Socialistic Economic Thought: Socialist critique of classical economic thought with special references to the views of Saint Simon, Sirmondi and Proudhan. The Historical critics of Classicism, Karl Marx method of Economic analysis. Marx analysis of economic crises. Transformation Problem. The Neo-Classical Period: Similarity and differences between classical and neoclassical thought; The Marginal Revolution with special reference to the contribution of the Austrian School, Leon Walras, Jevons, Wickshell and Marshall.	April	Lecture
V	Post Marshalling Development in Economic Theory: Contribution of Joan Robinson, E. H. Chamberlin; J. M. Keynes and Post Keynesian developments in economic theory. Introduction to Indian economic thought: Economic ideas of Kautilya, Thiruvalluvar, BR Ambedkar, Mahatma Gandhi, JL Nehru, VKRV Rao and Amartya K. Sen.	May	Lecture

DSC Course Code: ECON-231
AGRICULTURAL ECONOMICS

Class: MA ~~1st~~ **IIIrd**

Unit	Topic Details	Month	Remarks
I-II	Nature and scope of agricultural economics. Role of agriculture in economic development. Interdependence between agriculture and industrial development. Systems of farming. Farm size and productivity debate. Land reforms in India. Agricultural production functions. Input output relationships; factor-factor relationships and product-product relationships. Measures of farm efficiency. Risk and uncertainty in agriculture.	September	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Models of agricultural development (Lewis, Fei-Ranis, Jorgenson, Mellor, Schultz, and Boserup. Modals). Technological change and new agricultural strategy (green revolution) in India, Agro-climatic zonal planning in India.	October	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Agricultural price policy in India. Criteria to fix agricultural prices. Intersectoral terms of trade. Measures to increase marketable surplus. Functions of agricultural marketing. Efficiency criteria for agricultural marketing. Problems of Indian agricultural marketing. Measures to improve the efficiency of agricultural marketing in India. Importance of agricultural finance. Source of agricultural finance, Defects of rural money lending system. Problems of agricultural cooperative societies. Government policy for agricultural credit. Problems and suggestions to improve agricultural finance. Causes of rural indebtedness. Measures to reduce rural indebtedness. Objective and impact of integrated rural development programme. Resource mobilisation from agricultural sector.	November-December	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON232
Subject: GENDER ECONOMICS
Class: MA 3rd

Unit	Topic Details	Month	Remarks
I-II	Concept of Gender and human development. Gender disaggregated data/gender statistics. From Women in Development to Gender and Development. Gender Inequality. Capability approaches. Perspectives on men and masculinities in economic development. Relationship between economic growth and gender equality, empowerment (emphasis on economic empowerment). Indicators of economic inequalities. Third gender and development: substance and indicators. Demographic changes and gender status. Gender interpretation of causes of demographic shift in birth rates. Child sex preferences and secondary sex ratio. Gender differences in mortality: concept and factors - biological, environment, discrimination and behavioural (lifestyle) factors. Socio-economic differences in mortality. Subject and methods of gender economics. Feminist economic critique of mainstream economics and alternatives. Feminist perspectives on economic 35 methods and arguments. Neoliberal economic policies, international trade and investment. Trade, feminization and international gender wage inequality. Gender effects on macroeconomic theory and instability. Globalization of the world economy and gender status: concepts such as feminization of poverty and multidimensional poverty. Women's contribution to GDP.	September	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Conceptualizing Women's Work: Productive/Reproductive Work and Formal/Informal work. Estimating Women's Work, Indian and International Debates. Issues in Participation; Occupations; Women and Globalization; Globalization and Economic Change; International Division of Labour. Gender inequality in the labour market: entry into and exit from the labour market, careers, wages, skills training. Inequality and discrimination. Factors in wage disparities. Gender dimension of employment of youth and older persons.	October	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Household economics: theoretical concepts and gender critique. Gender critique of the neo-Marxist approach. Gender critique of neo-classic household theory. The gender contract, negotiation models within families. Distribution of time: work in the labour market, work in the household, leisure time. Distribution of incomes (expenditures) in the household: inter-generational and gender aspect. Distribution of resources and decision-making mechanisms in households. Investments in human capital at household level and the sex factor. Accumulation of human capital over a life cycle. Household factors (reproductive, productive, structural, income-based, power-related) and employment of household members. Gender based marital and age-dependent migration. Gender policy: national, regional and global. Practical policy solutions to the problem of gender inequality. Policies and strategies for reducing gender inequalities. Gender mainstreaming (including organizational mainstreaming), participatory approaches, gender budgeting, micro-credit: Welfare and Social Security Measures. Women in Planning and Social Policy.	November-December	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON233
Subject: Research Methodology
Class: MA 3rd

Unit	Topic Details	Month	Remarks
I-II	Definition of research, assumptions, operations and aims of scientific research. The research process; conceptual, empirical and analytical phases of research. Essential criteria for scientific methods. Research designs: observational Studies; descriptive, explanatory, exploratory and evaluative studies. Experimental studies; pre-test design, posttest design, follow-up or longitudinal design. Action research studies and panel studies. Collection of primary data. Selection of appropriate method for data collection; interview schedule, questionnaire, case history and case study method. Tools of Data Collection: schedule and questionnaire, construction of schedule and questionnaire, qualities of a good schedule and questionnaire. Guidelines for successful interviewing. Collection of secondary data - population (sex wise data) labour force, occupational, educational and vital statistics. Focus Group discussion (FGD), content analysis, social mapping, social networking and mystery client technique.	September	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Complete enumeration versus sampling. Concept of Sampling unit, Sampling frame and sampling design. Sampling methods: simple random sampling, stratified sampling, Systematic sampling, cluster Sampling and purposive sampling. Multistage sampling in large-scale surveys, self-weighting 40 designs, stratification in multistage sampling. Sampling and non-sampling errors, calculation of weights, sample size determination.	October	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Measurement Reliability and validity of measurement: Face, Content, Construct, convergent, concurrent and predictive validity. Scaling techniques: attitude scales, point scales, ranking scales, rating scales, limitations of attitude scales. Techniques of scale construction: Bogardus, Guttman, Likert, Semantic and Thurstone Scale. Data collection, processing and analysis: editing, coding, data entry, validation and analysis. Purpose of a proposal/ report. Content of proposal/ report: introductory section, methodology adopted, analysis and inferences, summary, Conclusion and recommendations. References/ Bibliography, appendices, footnotes. Examples of some hypothetical proposals.	November-December	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON-234

Economics of Population

Class : MA 3RD semester

Topic details	Month	Mode of teaching
Early theories of population (Malthus, Ricardo, Marx, J.M. Keynes and others). Effect of Pre- industrial technological and institutional changes on population. Demographic transition. The concept of optimum population. Economic determinants of fertility: new household economics (Leibenstein theory and Gary Becker's Theory). Alternative economic approaches to fertility theory (Easterlin's and Caldwell's theories). Cost and values of children and their effects on fertility, Supply of children	September	Lectures
Cost and values of children and their effects on fertility, Supply of children and elements of uncertainty for the parents. economic determinants of Nuptiality (marriages and divorce), Gary Becker's model. Economic determinants of mortality. Economic determinants of migration (Regenstein's, Lee's and Todaro's Model). Economic consequences of population growth (General views of Malthus, Marx, Simon Kuznets). Economic consequences of population growth (Dual sector models of Lewis, Ranis Fei and Jorgenson's).	October	Lectures
Effects of population growth on Savings and investment, population growth and Labour supply, population growth and distribution of income. Effects of population growth on educational and human capital input facilities. Economic consequences of slowing population growth and population decline. Policy issues related to population and economic growth.	November	Lectures

AEC Course Code: ECON236
CONTEMPORARY ECONOMIC ISSUES AND DATA HANDLING
 Class: MA 3rd

Unit	Topic Details	Month	Remarks
I-II	Basics of Microsoft Excel: Opening of Excel File-Workbook and worksheet- Rename of the workbook and worksheet. Brief history of Excel workbook- Advantages and disadvantages of the use of excel for statistical analysis. Location of heading/title bar- menu bar, tool bar- Formulae and function formula space- cell-cell formatting- data entry-data clearing-copy-cut-paste, paste special – paste value-paste formula-paste transpose of the data set. Data Management: Data transformation: arithmetic operation- addition, subtraction, multiplication, log transformation, exponential, squaring and square root, indices. Use of 'If' function- nested if, sum, sum if, count, countif, countifs, average if, text to numeric and numeric to text using if function, max, min, large value of the data set, concatenate. Sort - ascending and descending, A-Z, sort row wise /column wise. Filter of the data set and create sub sample- filter according to text filter data according to numeric values or conditions, saving the filtered data in separate worksheet. Lookup functions.	September	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
III	Descriptive Statistics: (i) Univariate Data: Measures of Central Tendency: mean, median, mode, Trim mean, geometric mean, harmonic mean, Measures of Dispersion: Range, quartile deviation, SD, CV, Gini coefficient, Moments and Order statistics: skewness, kurtosis, rank and percentile (ii) Multivariate Data: Covariance and correlation matrix, partial correlation, rank correlation. Graphical Presentation of Data: Different types of charts and their applications, Scatter diagram and Curve fitting	October	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV- V	Guidance for project writing: Identifying the topic, Review of Literature, Writing Project Report – Referencing Styles and use of referencing software. Analysing economics in the news Writing article about contemporary economic event (National &/or Global) using knowledge of economic theory, Analysis of contemporary Indian Economic Data and Policies Economic survey, budget, annual policy data, RBI, Monthly Economic Data - Ministry of Finance.	November- December	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON241
INDIAN ECONOMY
Class: MA 4th Sem.

Unit	Topic Details	Month	Remarks
I-II	Growth and Structure of Indian Economy Since 1950. Growth of Indian economy since 1950. Measures for raising economic growth. Trends in the nature and magnitude of poverty, inequality and unemployment. The unorganized Sector and its implications for the economy, Changes in occupational pattern, Demographic trends and economic development. Rate and trend in saving, investment and growth rate. Trends in agricultural production and productivity. Impact of liberalization in agricultural sector. Industrial Growth performance and problems. Industrial concentration; its nature and extent. Cottage and small-scale and MSME industries. Impact of liberalization and privatization on the industrial sector. Tertiariation of the Indian economy.	February-March	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III-IV	Factors determining interest rates. Money supply and inflation in India. Financial sector reforms during 1990's. recent tax reforms. Growth and structure of 48 subsidies in India. Macro-economic policies – fiscal policy, income policy and stabilization policy. Parallel economy and its implications. Composition and directions of India's foreign trade. Factors determining the balance of payment. Disequilibrium in the balance of payment. Causes, consequences and policy measure. India's policies towards foreign capital; collaboration, export promotion and import substitution. Exchange rate policy and the convertibility of Rupee.	April	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
V	India's planned development; Successes and failures. Policies for social justice (with special reference to the alleviation of poverty, inequality and unemployment). Food policy and public distribution system (PDS). Sectoral policies: Industrial and agrarian. Policies for liberalization and privatization..	May	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON242
PUBLIC FINANCE
Class: MA 4th Sem.

Unit	Topic Details	Month	Remarks
I-II	Principles of maximum Social Advantage. Role of public finance in the developing Economics. Fiscal economics: An overview. Of allocation, distribution and stabilization. Functions. Market failure. Public goods and externalities. Public goods and free-rider problem. Meaning and type of taxes; requirements of a good tax structure. Approaches to taxation: micro analysis of direct and indirect taxes; individual income tax, corporation income tax, sales tax including value-added tax, expenditure tax and Goods and service Tax. Incidence of taxes; nature of tax burden and principles of tax incidence. Theories and measures of tax incidence. Effects of taxes on work efforts, savings, investment, and growth. Trade-off between equity and efficiency. Taxable capacity.	February-March	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Sources of public debt. Classical theory of public debt. Compensatory aspects of debt policy. Burden of public debt. Management of public debt. Growth of internal and external public debt. in India. Theories of growth of public 51 expenditure. Pattern of public expenditure. Pure theory of public expenditure. Growth of public expenditure in India.	April	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Performance and programming budgeting. Classification of budgets. Fiscal policy: traditional and modern views on fiscal policy. Instruments of fiscal policy; built-in-stabilizes and compensatory fiscal policy. Fiscal policy for stability and growth. Fiscal policy and economic development. Fiscal Federalism: Role of fiscal federalism. Allocation, distribution, and stabilization in a federation. Union-state-local financial relations in India. Growth and composition of statutory and non-statutory financial transfers in India. Nature and extent of deficits in central and State budgets. Policy measures to correct fiscal imbalances. Economic analysis of recent union budgets.	May	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

Note: Class test and mid-term test will be taken during the session.

DSC Course Code: ECON-243
 Economics of Development and Planning
 Class : MA 4th semester

Topic details	Month	Mode of teaching
<p>Economic growth, development and sustainable economy. Various traditional and modern criteria and measure of development, Major features of structural change and economic development. Measurement of absolute poverty and income inequality. Growth and equality trade -off. Classical, Marxian and Schumpeterian theories of economic development. Stages of economic growth (Rostow and Marx). Approaches to the theory of underdevelopment and development underdevelopment. The big-push theory; Critical minimum effort thesis, Low level equilibrium trap. Lewis and Ranis- Fei models of economic development.</p>	February - March	Lectures
<p>Planning and the market mechanism State intervention vs. liberalization, and privatization debate. The core areas of State intervention under liberalization. Process of plan formulation. Investment criteria for plan projects, cost-benefit analysis. Determination of size, growth rate and priorities in planning. Use of input-output and linear programming techniques in planning. Models in economic planning: policy models, projection models and development planning models. Models underlying various Indian Plans: Harrod Domar model; Mahalanobis model, and the model underlying current Five Years Plan. Resource mobilization for planning: Domestic resources; mobilization of resources through fiscal measures and monetary regulation. Savings and inflationary finance. External resources-Dual gap analysis and foreign borrowings. Foreign borrowings v/s. foreign direct investment.</p>	April	Lectures
<p>India's Five-Year Plans: Objectives, strategies, achievements and constraints. Decentralized planning and people's participation. Saving-investment rate trends and problems. The policy debate in the post liberalization period debate general down sizing of the public sector and disinvestments in public sector undertaking MNCs Vs. Swadeshi movement benefits and pitfalls of globalization and international finance.</p>	May	Lectures

DSE Course Code: ECON245
INDUSTRIAL ECONOMICS
Class: MA 4th Sem.

Unit	Topic Details	Month	Remarks
I-II	Scope of industrial Economics. Organization of industry. Changing forms of industrial organization. Process of industrialization: Rationale, objectives, strategies and policies. Employment implications of industrialization. Appropriate industrial technology for LDSLs. Industrialization and economic development. Patterns and phases of industrial growth and changes in industrial structure. Environment pollution on (its types, sources and effects), Public goods and bads, unmarketed goods, externalities. Resource depletion, problem of social cost. Theory of firm and pricing. Objectives of the firm: profit and non-profit maximizing models of the firm. Bais theory of limit pricing; Marginal cost versus full cost pricing; Allocation of costs in case of joint products; Welfare implications of monopoly pricing. Investment decision; conventional and modern approaches; risk, uncertainty and investment decision. Economic Evaluation of Environmental Resources Measuring environmental damage (Valuation Methodologies). Irreversibility and the optimal use of natural environments (irreversibility in economic processes, irreversible Decisions and exhaustible resources, irreversible investment and project evaluation, determining the discount rate, inter-generational transfers determining the discount rate, inter-generational transfers and uncertainty). Divergence between social cost and private and uncertainty	February-March	Students will be made aware of the topics through various diagrams, charts, real examples, exercises and other tools. They will also be given assignments and presentations related to the topics.
III	Market structure, conduct and performance and interrelations among them. Industrial concentration: concepts and measurement; Extent, causes and likely effects of concentration. Analysis of diversification, Vertical integration and mergers in industry. Extent of monopoly and concentration in India; Public policy towards industrial concentration and monopoly power in India. Environmental Management Models: Environmental control under uncertainty. Economics of pollution control. Economics of renewable resource harvesting (Optimal policies of fisheries, optimal rotating forest). Efficient allocation of renewable resources through time.	April	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.
IV-V	Industrial location: Theories and factors affecting location; infrastructure for industrialization; Regional growth of industry in India. Tools of public policy. Indian policy for backward areas. Industrial finance in India. Role of termleading institutions in industrial development of India. Indian capital market. Environmental costs of economic growth.	May	Students will be made aware of the topics through various diagrams, charts, real examples, and other tools. They will also be given assignments and presentations related to the topics.

<p>Problems of rural and urban environmental planning. Resource management to fulfil environmental, social and economic objectives. Dilemma in environmental planning (poverty Vs. Environmental quality, social aspects, legal aspects, financial aspects). Issues in Indian industry: Phases of industrial growth and changes in industrial structure India. Public sector rationale and organization; Public sector pricing policies. The question of efficiency in the context of special constraints; Overall performance of public sector in India. The concept of joint-sector in India. The problems of industrial sickness; Capacity utilization. Foreign collaborations; Multinationals in Indian joint ventures aboard. The recent liberalization trends. Large versus small scale industry debate in India. Policies for Environmental Planning, Role of voluntary organizations. People's participation in environmental management, Resource conservation (conserving soils, protecting forests, materials substitution, product life extension. Recycling materials conservation.</p>		
--	--	--

Note: Class test and mid-term test will be taken during the session.

[Handwritten Signature]
Principal
GC Nalagani

Lesson plan

MC 101 MANAGEMENT THEORIES AND PRACTICES (DSC)

unit	Details	month	Method of teaching
1.	Management Process; Meaning, Nature, Scope and Functions of Management. Development of Management Thought; F.W. Taylor and Scientific Management, Contribution of Henry Fayol in Management, Hawthorne Experiments and Human Relations Management, Contribution of Peter F. Drucker in Management, Systems Theory of Management and Behavioral Scientists & Situational Theory of Management. Schools of Management Thought; Empirical Approach, Human Relations Approach, Social Systems Approach, Socio-technical Systems Approach, Decision Theory Approach, Systems Approach and Contemporary Situational Approach.	August	PPT/Lectures/Videos
2.	Planning: Concept, Process, Type, Importance, Mission and Objectives, Strategic and Operational Plans, Planning and Premises and Forecasting. Decision making: types of Decision, Process of decision making, Models & Issues	September 01-15	PPT/Lectures/Videos
3.	Fundamentals of Organising, Design of Organisation structure, forms of Organisation structure, Authority and Responsibility, Conflict and Coordination. Fundamentals of Staffing, Recruitment and selection, training and Development, Performance Appraisal	September 16-30	PPT/Lectures/Videos
4.	Fundamentals of Directing: Concept, principles, Direction and Supervision, Techniques, Motivation: Concept and Theories, Leadership; Concept and Theories, Communication: Concept, Process, types, Barriers.	October 01-15	PPT/Lectures/Videos
5.	Fundamentals of Controlling: concept, function, types and process, Operational Control techniques: Financial Control, Budgetary Control, Break-even Analysis, Responsibility Analysis, Internal Audit, Quality Control, ABC Analysis, PERT/CPM, Economic Order Quantity Overall Control Techniques: Financial Ration Analysis, Control through ROI, Management and Social Audit, HRA, MIS.	October 16-31	PPT/Lectures/Videos

Lesson plan

MC 102 BUSINESS ENVIRONMENT(DSC)

unit	Details	month	Method of teaching
1.	Business Environment; Nature and Importance, Interaction Matrix of different Environment Factors, Environmental Scanning, Economic Planning in India, Objectives, Strategies and Problems of Economic Planning, Privatization, Globalization, Disinvestment in Public Sector Units, NITI Ayog.	February	PPT/Lectures/Videos
2.	Fiscal Policy, Monetary Policy, Industrial Policy, Industrial Licensing Policy, Foreign Trade Policy.	march 01-15	PPT/Lectures/Videos
3.	Industrial sickness, Development and Protection of Small-Scale Industry. The Environment (Protection) Act, Right to Information Act.	March 16-31	PPT/Lectures/Videos
4.	Foreign Investment, Types of Foreign Investment, Foreign Direct Investment (FDI), Foreign Portfolio Investment (FPI), FDI in India, Balance of Trade and Balance of Payment, Structure of BOP, Disequilibrium in BOP.	April 01-15	PPT/Lectures/Videos
5.	Regulatory framework of WTO, its Basic Principles and Charter, Provisions relating to Preferential Treatment to Developing Countries, Regional Groupings, Anti-dumping Duties and other NTBs.	April 16-30	PPT/Lectures/Videos

Department of Commerce
Tentative Lesson Teaching Plan
M. Com 1st Semester
Title: Managerial Economics
Course Code: MC 103

Unit	Details	Month
I	Objectives of a firm; Objectives of a firm in microeconomics, Principles in Managerial decision analysis, Definition of Micro-Macro Economics, scope, merits-demerits, Paradox of Micro Economics, Distinction between Micro and Macro Economics. II Demand Analysis; Theories in Demand, types, factors influencing demand, Elasticity of Demand – Concept, meaning, types, measurement, influencing factors, importance.	August
II	Economic forecasting and planning; Need and methods of economic forecasting for national planning, Economic forecasting and planning of business, need and methods, Techniques of forecasting demand - Survey and Statistical methods. Production Analysis: Concepts, Types of cost, Cost curves, Cost – Output relationship in the short run and in the long run, LAC curve, Law of Variable Proportions, Economies of scale, Diseconomies of scale, the profit maximization objective and conditions of firms in short and long run equilibrium.	September
III	Price determination under different market conditions; Market Structure – Concept, meaning, characteristics, classification of Market, Price determination and firm equilibrium under different market structures, Pricing- types, cost pulls, going rate, Imitative, Marginal cost, Pioneering, Transfer pricing Price Discrimination; Definition, concept, meaning, types, conditions, Dumping and socio – economic consideration in pricing.	October
IV	Business Cycles; Concept, meaning, causes, phases of business cycles, economic effects on production distribution and employment, remedies demand pull v/s cost push Inflation, Cobweb, Theories of business cycles Monetary and Fiscal Policies; Meaning and objectives of monetary and fiscal policies, role and impact on economic development, concept of sustainable development, consumption and its inclusive growth.	October
V	Profit Management; Concept, nature and measurement of profit, concept of risk & uncertainty, Risk, uncertainty and innovations, Theories of profit, Profit planning and forecasting, Profit policies Profit Measurement: Determinants of Short-Term & Long-Term Profits, Measurement of Profit, Break Even Analysis – Meaning, assumptions, determination of BEA, Limitations, Uses of BEA in Managerial decisions	November

Lesson plan

MC 104 STATISTICAL ANALYSIS FOR DECISION MAKING(DSC)

unit	Details	month	Method of teaching
1.	Measurements of central tendency, dispersion, skewness and kurtosis.	August	PPT/Lectures/Videos
2.	Regression analysis and correlation analysis (Two variables only). Index Numbers: Meaning, construction of index numbers, problem in the construction of index numbers, Price, Quantity and Value Indices.	September 01-15	PPT/Lectures/Videos
3.	Probability Theory: Probability, Classical Probability, Relative frequency Probability and Subjective Probability. Addition and multiple theorems of probability and Bay's Theorem. Probability distribution. Binomial distribution. The Poisson distribution and the Normal distribution.	September 16-30	PPT/Lectures/Videos
4.	Statistical Inferences; Testing of Hypotheses and Estimation, Sampling Distributions and Procedure of Testing Hypotheses Hypothesis Testing: Large and small sample tests (Z test, T test)	October 01-15	PPT/Lectures/Videos
5.	F-test and Non-Parametric Test: Chi-square, run test, Sign test, Median test, Rank Correlation test, Kruskal- Wallis Test	October 16-31	PPT/Lectures/Videos

unit
1.
2.
3.
4.
5.

Lesson plan

MC 105 TAXATION LAWS AND ADMINISTRATION(DSC)

unit	Details	month	Method of teaching
1.	Meaning, concepts, Latest Provisions, Agriculture Income, Basis of Charges	August	PPT/Lectures/Videos
2.	Income from Salary, Income from House Property.	September 01-15	PPT/Lectures/Videos
3.	Profits and Gains from Business or Profession. Capital Gains. Income from Other Sources..	September 16-30	PPT/Lectures/Videos
4.	Set-off and Carry Forward of Losses, Tax Deductions and Collection at Source. Advance Payment of Tax. Income Tax Authorities. Procedure of E-filing.	October 01-15	PPT/Lectures/Videos
5.	Assessment of Individual – Computation of Taxable Income and Tax Liabilities of Individual. Assessment of Companies – Computation of Taxable Income and Tax Liabilities of Companies.	October 16-31	PPT/Lectures/Videos

Date: _____
Page: _____

Lesson plan

Unit	Details	Month	Method of teaching
1.	Company and Its Forms; Meaning and Kinds of Companies, One Person Company and listed companies. Distinction between body corporate and company, characteristics of company, classification of different types of companies. Companies Act-2013; Scope and Application of the Companies Act. Administrative Structure as per Provisions of Companies Act. Meaning and distinction between public and private company, provisions regarding conversion of company from one class to another. provisions regarding conversion of private company into public company and vice-versa. Concept of lifting of the Corporate Veil. Formation of Company; Promotion of Company, Meaning of Promoters, Kinds of Promoters, Functions, duties & liabilities of promoters, procedure for incorporation and commencement of corporate business.	February	PPT/Lectures/ Videos
2.	Memorandum of Association ;Meaning, clauses of memorandum, different forms of memorandum as per Section 4(6) of the Companies Act-2013 Schedule-1, provisions regarding alteration of clauses of memorandum. Articles of Association; Meaning, Contents of the Articles of Association, different forms of articles as per Section 5(6) of the Companies Act-2013 Schedule 1, Alteration of Articles, Distinction between memorandum and article of association and their binding effects, Constructive Notice of Memorandum and Articles of Association and the Doctrine of Indoor Management, Doctrine of Ultra-vires. Prospectus; Meaning, requirements and contents of prospectus, provisions regarding effect of omission and mis-statements in prospectus, advertisement of prospectus including explanations about shelf prospectus and red herring prospectus, book building and listing of securities. Credit Rating and Insider Trading; Meaning of Credit Rating, advantages of credit rating, different credit rating agencies in India and role of credit rating agencies in India. Meaning & impact of Insider Trading and provisions under Companies Act regarding Insider Trading.	march 01-15	PPT/Lectures/ Videos
3.	Different Types of Securities; Different types of securities including shares and 17 debentures. Meaning and nature of Shares, Share Capital, and stock. Provisions regarding purchase and loan of own shares by company, provisions regarding buying back of own securities. Provisions regarding issue of shares at premium and discount, Concepts including pre-emption rights, sweat equity and right issue. Provisions regarding issue and redemption of preference shares, further issue of capital, and conversion of loans into capital. Allotment, Transfer and Transmission of Shares; Principles and provisions regarding allotment, penalties and return of allotment. Meaning of transfer of shares and provisions regarding transfer of shares of companies including listed companies and when company is winding-up. Meaning of	March 16-31	PPT/Lectures/ Videos

	transmission of shares, Distinction between transfer and transmission of shares and provisions regarding nomination and lien of shares. Dematerialization; Meaning of dematerialization, brief understanding of Dematerialization Act, regulating mechanism of NSDL and CDSL and provisions regarding Demat Trading.		
4.	Membership of Company; Different conditions of becoming member for shareholder and other members. Modes and process of getting membership, rights and liabilities of members and termination of membership including provisions when surrender of shares. Meetings and Proceedings; Provisions regarding different kinds of meetings including Statutory Meeting, Annual General Meeting, Extra ordinary General Meeting, Meeting convened by National Company Law Tribunal, meetings of creditors, directors, debenture-holders and other meetings, requirements of valid meetings. Meaning and different types of resolutions and procedure for preparing minutes of the proceedings. Securities and Exchange Board of India; Role of SEBI and provisions under Companies Act with regard to issue of prospectus, transfer of shares, transmission of shares, listed companies, memorandum and articles of association, meetings and proceedings, insider trading and other provisions.	April 01-15	PPT/Lectures/ Videos
5.	Managerial Personnel; Conditions for appointment of key Managerial Personnel including Chief Executive Officer or Managing Director, Company Secretary, Whole-Time Directors and Chief Financial Officer. Key Highlights of Indian Companies Act-2013; Provisions regarding Class action suits for Shareholders, power for Shareholders, Women empowerment in the corporate sector, Corporate Social Responsibility, National Company Law Tribunal, Fast Track Mergers, Cross Border Mergers, Prohibition on forward dealings and insider trading, number of Shareholders, Limit on Maximum Partners, One Person Company, Articles of Association, Electronic Mode usage, Indian Resident as Director, Independent Directors, Serving Notice of Board Meeting, Duties of Director defined, Liability on Directors and Officers, Rotation of Auditors, Prohibition of Auditors from performing Non-Audit Services and Rehabilitation and Liquidation Process. Consumers Protection Act 1986; Significance of the Act, Consumer Organizations and Consumers Disputes Redressal agencies and their jurisdictions as per the provisions of the Act. Competition Act-2002; Meaning, Anti-competition agreements, types of agreements, Role of Competition Commission of India and provisions regarding competition.	April 16-30	PPT/Lectures/ Videos

Lesson plan

MC 201CORPORATE FINANCIAL ACCOUNTING(DSC)

unit	Details	month	Method of teaching
1.	Accounting for issue, forfeiture and re- issue of shares. Accounting for issue and redemption of debentures..	February	PPT/Lectures/Videos
2.	Final Accounts of Companies. Cash Flow Statement. Accounts of Banking Companies.	march 01-15	PPT/Lectures/Videos
3.	Accounting issues related to Amalgamation in the nature of merger and purchase. Capital reduction/ Internal Reconstruction of Companies	March 16-31	PPT/Lectures/Videos
4.	Accounting for Holding and Subsidiary Companies. Accounts Related to Liquidation of Companies.	April 01-15	PPT/Lectures/Videos
5.	Investment Accounts. Fund Flow Statement.	April 16-30	PPT/Lectures/Videos

Lesson plan

MC 202 HUMAN RESOURCE MANAGEMENT(DSC)

unit	Details	month	Method of teaching
1.	Introduction to HRM: Concept, Nature, Scope and Objectives of Human Resource Management, Human resource environment and environment scanning, Recent trends in human resource management, the human resource management model, Human capital management	February	PPT/Lectures/Videos
2.	Internal & External Mobility of Employees: Recruitment: Meaning, Factors, Sources, Process and Methods of Recruitment, Prerequisite of a good Recruitment Policy. Selection: Meaning, Steps, Factors, Cost-benefit analysis of Selection Career Planning: Objectives, Features and Importance, Stages of Career Planning, Career Anchors. Promotion: Types, Purpose, Principles of Promotion, Bases of Promotion. Transfer: Reasons, Types of Transfer, Essentials of a good Transfer Policy. Demotion: Causes and Principles. External Mobility, Outplacement, Internal and External Outplacement, Outsourcing HR	march 01-15	PPT/Lectures/Videos
3.	Human Resource Development: Need, Benefits, Methods of Training, Evaluation of a Training Programmes, General principles of Training. Performance Appraisal: Objectives, Process, Methods, Legal issues associated with performance appraisal.	March 16-31	PPT/Lectures/Videos
4.	Concept of Wage and Salary: Principles of wage and salary administration, Methods of wage payment, Process of wage and salary determination. Industrial Relations: Approaches to Industrial Relations, Causes, Suggestions. Collective Bargaining: Methods of collective bargaining, Process, Tactics, Advantages and Limitations.	April 01-15	PPT/Lectures/Videos
5.	Social Security & Labour Welfare: Workers' Participation in Management: Levels of Management participation, Methods/ Schemes of Workers' participation in Management and Social security in India.	April 16-30	PPT/Lectures/Videos

C 203 CORPORATE FINANCE AND POLICY(DSC)

Unit	Details	Month	Method of Teaching
	Introduction to Financial Management, nature, significance, objectives and Scope of financial management, functions of finance executive in an organizations and recent developments in financial management. The goal of a Firm, Role of Financial Manager.	2-3 weeks	PPT/Lectures/ Videos
	Need & importance of financial Planning; tools of financial planning, financial Planning process, drafting a financial plan; Financial forecasting; meaning, benefits and techniques of financial forecasting; Sources of finance.	2-3 weeks	PPT/Lectures/ Videos
	Nature, significance and types of capital budgeting decisions; factors influencing capital expenditure decisions, Evaluation criteria, Capital budgeting process; Principles of cash flow estimation; Estimation of cash flows; Capital budgeting techniques- ARR, Payback period, Discounted Payback Period (DPB), Net Present value (NPV), Equivalent Annual NPV, and Internal rate of return (IRR) and Profitability index; Capital budgeting decision under risk and uncertainty; capital expenditure control.	2-3 weeks	PPT/Lectures/ Videos
	Concept and types of working capital; Operating cycle and cash cycle; Estimation of working capital requirement; Approaches of working capital financing; Determinants of working capital; Components of working capital management; Cash management- Baumol's Model and Miller-Orr Model of managing cash; Receivables management- dimensions of credit policy, credit analysis and evaluation of credit policies; Inventory management.	2-3 weeks	PPT/Lectures/ Videos
	Issues in dividend decision; Dividend rate and dividend yield; Theories of relevance and irrelevance of dividend in firm valuation -Pure residual theory, Walter's model, Gordon's Model, MM Hypothesis, Bird-in-hand theory, dividend; Types of dividend polices in practice-Pure residual policy, constant rupee dividend policy, constant dividend pay-out policy and smooth stream dividend policy	2-3 weeks	PPT/Lectures/ Videos

Ma...

Department of Commerce
Tentative Lesson Teaching Plan
M. Com 3rd Semester
Title: Marketing Management
Course Code: MC 204

Unit	Topic	Details	Month
I	<p data-bbox="384 685 660 936">Introduction to Marketing Management</p> <p data-bbox="384 943 660 1328">Strategic Marketing Planning and Mix</p> <p data-bbox="384 1335 660 1429">Marketing Environment and Market Segmentation</p>	<p data-bbox="665 685 1417 831">Meaning of marketing, its nature, importance and scope. Evolution of Marketing. Marketing concepts including market place, market space, marketers, prospects, offering, brand offering, value, satisfaction, channels, networks and Customers Relationship Management. Marketing Process. Meaning and functions of marketing management.</p> <p data-bbox="665 837 1417 1122">Levels of planning and basic elements of strategic marketing planning, Steps in Marketing Planning, Components of Marketing Plan, Marketing Organization and its evolution, Product Market Growth Matrix, Boston Consulting Group's (BCG)Matrix, Developing the Marketing Mix, Marketing Mix in context to Marketing Planning and Strategies, Choice of Optimum Marketing Mix, Value Creation and Value Delivery, Marketing Interface with other functional areas and ethics in marketing,</p> <p data-bbox="665 1128 1417 1346">Meaning of Marketing Environment, environmental scanning (micro and macro levels) and environmental analysis. Meaning of Market Segmentation, need and benefits of segmentation. Selection process of target market, criteria and bases for segmentation, profiling of business segments, profitability evaluation and targeting segments selection, positioning and target marketing and Values and Lifestyles (VALS)segmentation system.</p>	February-March
II	<p data-bbox="384 1435 660 1742">Buyer Behaviour</p> <p data-bbox="384 1749 660 1877">Product Decision New</p>	<p data-bbox="665 1435 1417 1630">Meaning, importance, modes, characteristics and buying motives. Consumer decision making process, types of buyer behaviour, stages in buying decision process, consumer socialization, family life cycle, lifestyle marketing, business markets and buying behaviour, characteristics of business markets, factors influencing business buyers and organizational buying process.</p> <p data-bbox="665 1637 1417 1809">Product hierarchy and levels of product, classification of products, product decisions including individual product decisions in relation to branding, packaging, labeling and servicing, product line decisions and product mix decisions. Brand and co-brand strategy, Product differentiation</p> <p data-bbox="665 1816 1417 1877">Need for new products, product development process and diffusion & adoption process. Meaning and concept of</p>	March

	Product Development and Product Life Cycle	product life cycle, stages in product life cycle and marketing strategies.	
III	Services Marketing Pricing Decisions Distribution Decisions	Meaning, importance, characteristics and reasons for growth of services marketing. Marketing Mix in services marketing. Meaning and 5Cs Framework of Pricing Decision, Factors influencing Pricing Decisions, Steps of Pricing procedure, price and terms of sale. Pricing Strategies Different channels of distribution and their importance, levels and functions of channels, types of intermediaries, criteria for selection of channels for customers and business markets and channel design, power, conflicts and control.	April
IV	Marketing Communication Personnel Selling and Sales Management; Customers Relationship Management;	Meaning and components of promotion mix, Integrated Marketing Communication process, Factors determining promotion mix, Push and Pull Promotion Mix Strategies, advertising and effective advertising programme, consumers & trade sale promotion and public relations. Meaning of personnel selling and role of sales person, salesmanship, qualities and traits of successful sales person, Attention, Interest, Desire, Action, Satisfaction (AIDAS) Theory of Selling, Selling process and sales management. Meaning and factors of Customers Relations and Customers Relationship Management, Customer Delight and Dissatisfaction, strategies for building relationships, Customers Relationship Management (CRM), Customers Interaction Management (CIM) and Electronic Customers Relationship Management (e-CRM).	April
V	Direct Marketing; E-Marketing; New Horizons in Marketing;	Meaning and modes of direct marketing, distinction between business and consumer marketing, need for consumer distribution, types of direct marketing, Four factors Framework and limitations of direct marketing. Meaning, usage, evolution, types and marketing mix in e-marketing. Advantages and limitations of e-marketing. Holistic Marketing, Brand building, Customer focus in context to task and framework, experimental marketing and Blue Ocean strategy	May

Lesson plan

MC 205 RESEARCH METHODOLOGY AND DATA SCIENCE(DSC)

unit	Details	month	Method of teaching
1.	Introduction of Research: Meaning, characteristics, objectives, nature, scope, significance, limitations, role of research in decisions making, types, criteria of good research and ethics in research; The research process -- steps in research process; Defining the research problem-- problem defining process, consideration in selecting a research problem; Research design-- definition, Types, components and significance.	February	PPT/Lectures/Videos
2.	Data collection and Processing: Meaning of data, types of data; secondary data-- advantages, disadvantages, criteria for evaluating secondary data, secondary in Indian context; Primary data--meaning, methods of collection of primary data-- survey, observation, case study and experiment; Questionnaire--types, guidelines for preparing questionnaire, steps in designing the questionnaire, essential of good questionnaire and difference between schedule and questionnaire; Processing of data--editing, coding, classification, tabulation, and presentation by way of diagrams and graphs.	march 01-15	PPT/Lectures/Videos
3.	Sampling and Attitude Measurement: Sampling--meaning of sampling, census Vs sampling; Sampling merits, demerits and suitability of census method; Principles of sampling, merits, demerits, Characteristics of good sampling, key term in sampling, methods of sampling--probability and non-probability, determination of sample size, sampling errors and non-sampling errors; Concept of attitude, measurement and scaling; Types of scales- nominal, ordinal, interval and ratio scales, various types of scaling techniques, reliability and validity of scales.	March 16-31	PPT/Lectures/Videos

MC206: CORPORATE GOVERNANCE AND BUSINESS ETHICS (DSC)

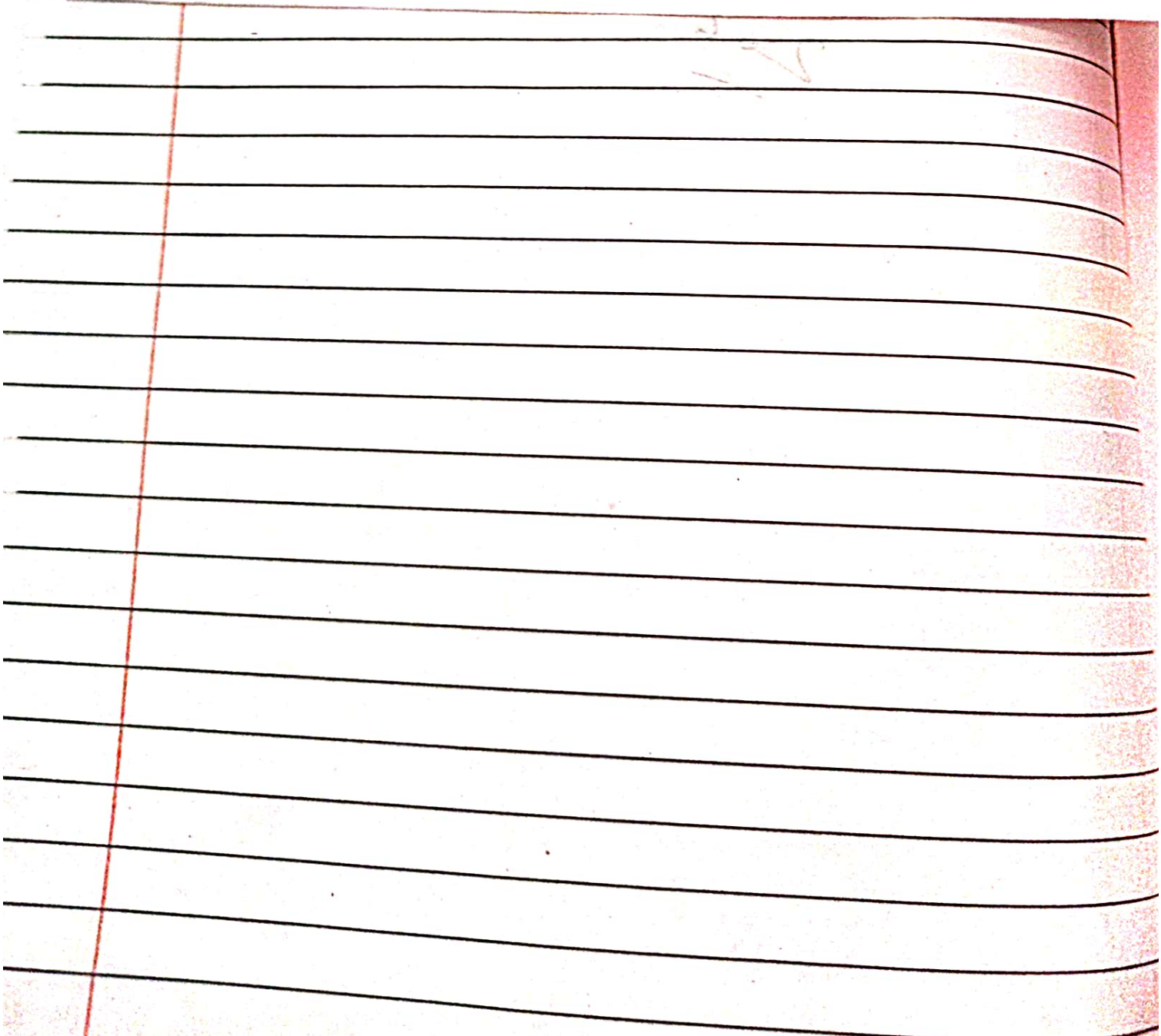
Unit	Details	Month	Method of Teaching
1	Introduction Corporate Governance: Concept; Meaning; Theories – Agency, Stewardship, Stakeholder, Resource Management, Political; Models – Anglo American, the UK, Japanese and Indian; Case Studies of Major Corporate Frauds. Internal Institutions (Directors, Managers, CEO, CFO and Shareholders) and External Institutions (Auditors, Legal Environment, Political Environment and Market) of Corporate Governance. Recommendations of Important Committees on Corporate Governance at Global Level. Impact of Corporate Governance on the Financial Performance of Companies.	2-3 weeks	PPT/Lectures/ Videos
2	Development of Corporate Governance in India: Regulatory framework of corporate governance- board composition, board diversity, board independence, chairman/CEO duality, board committees, disclosures and transparency, CEO and CFO certification and certificate of auditor on compliance of corporate governance regulations. SEBI Guidelines and clause 49 of listing agreement. Corporate governance in Public Sector Undertaking, Corporate governance in financial sector like banks and insurance companies.	2-3 weeks	PPT/Lectures/ Videos
3	Corporate Social Responsibility: Corporate Social Responsibility - Concept, Models, Importance. Provisions of Company Act 2013 for CSR. CSR and Corporate Strategy. CSR and Sustainable Development. CSR and Philanthropy in the context of Bhagvad Gita. CSR and Gandhian principle of trusteeship.	2-3 weeks	PPT/Lectures/ Videos
4	Introduction to Business Ethics: Concept of Ethics, Business Ethics, Theories of Business Ethics, Objectives, Nature, Significance, Ethical Dilemma in Business. Ethical Issues in Business, Code of Ethics. Values and Ethics. Ethics and Law. Business Ethics from Indian perspective - the Bhagwad Gita, Gandhi and Budhism. Spirituality and Governance.	2-3 weeks	PPT/Lectures/ Videos
5	Ethics in Functional Areas of Business: Ethics in Finance, Ethics in Human Resource Management, Ethics in Marketing, Business Ethics and Consumer Protection. Business Ethics and Environment Protection. Whistle Blowing and Insider Trading.	2-3 weeks	PPT/Lectures/ Videos

Na-J

Lesson plan

MC301 ADVANCED COST ACCOUNTING (DSC)

unit	Details	month	Method of teaching
1.	Nature and Scope of Cost Accounting; Introduction, meaning of cost accounting, scope of cost accounting, objectives of cost accounting, advantages of cost accounting, financial accounting v/s. cost accounting, limitations of cost accounting, general principles of cost accounting, cost system characteristics of an ideal cost system, installations of a cost system Cost Terms and Purposes; Cost in general, cost objectives, cost system, cost behaviour	August	PPT/Lectures/Videos



	pattern, variable cost and fixed cost, shut down cost, average cost, total cost, product cost, period cost, product cost, fringe cost.		
2.	Classification of Cost; Preparation of Statement of Cost, Collection of cost for Tenders or Quotations. Inventory Planning, Control and Costing: Techniques of Inventory Control; Level Setting, Economic Order Quantity, Just- in Time Inventory System, ABC Analysis, VED Analysis and Perpetual Inventory System, Methods of Valuing Material Issues.	September 01-15	PPT/Lectures/Videos
3.	Accounting for Pay-Roll: Methods of Wage Payment and Incentive Plans. Overheads Allocation, Apportionment, Re-apportionment and Absorption.	September 16-30	PPT/Lectures/Videos
4.	Reconciliation of Cost and Financial Accounts; Need for Reconciliation, Reasons for disagreement between the profits disclosed by financial accounts and cost accounts. Service or Operating Costing; Transport Costing, Hospital Costing, Hotel Costing and Power House Costing. Contract Costing; Recording of Cost value and profit of contract.	October 01-15	PPT/Lectures/Videos
5.	Process Costing; Features of Process Costing, Application of Process Costing, Elements of Production Cost, Process Losses, Inter-process Profits. Standard Costing and Variance Analysis: Meaning of Standard Costing, Preliminaries to the cost of Standard cost, Analysis of Material, Labour, Overheads and Sales Variance.	October 16-31	PPT/Lectures/Videos

Department of Commerce
Tentative Lesson Teaching Plan
M. Com 3rd Semester
Title: International Financial Management and Policy
Course Code: MC 302

Unit	Topic	Details	Month
I	International Financial Management	Significance and contemporary issues in International Financial Management. Cross- border investment decisions – concept and types. Green field investment Vs. cross-border mergers and acquisitions. Valuations techniques – Net Present Value Model and Adjusted Net Present Value Model. Risks in cross-border investment decisions. Foreign Direct Investment: Concept, Types, Theories, Significance, Limitations, FDI trends and Policy in India.	August
II	International Trade and Policy	Trade and Development, Significance of International Trade, Theories of International Trade - including gravity model theory. Free trade Vs. Protection. Trade barriers and non- trade barriers and their implications. India's Trade Policy. Balance of trade and balance of payment- Concepts, Components of balance of payment; disequilibrium and remedial steps.	August- September
III	Regional Economic Integration	Concept and Rationale Levels of regional economic integration- free trade, custom union, economic union, common market, political union. Trade creation and trade diversion effects. Regionalism Vs. Multilateralism. India's trade and economic relations with SAARC, BIMSTEC, ASEAN, EU, GCC and BRICS.	September
IV	Foreign Exchange and Terms of Trade	Foreign Exchange Market – Functions, International Payment, Transactions in the foreign exchange market, Exchange control objectives, Exchange rate systems. Convertibility of rupee. Devaluation- Approaches, Significance and Devaluation of Indian rupee. Terms of Trade- Concepts, Measurement, Importance and Limitations.	October
V	Currency Derivatives	Currency Forward Market, Currency Future Market, Currency Options Market, Currency Call Options, Currency Put Options and Financial Swaps.	November

Lesson plan

MC303: FINANCIAL INSTITUTIONS AND MARKETS (DSC)

unit	Details	month	Method of teaching
1.	Introductory: Nature and role of financial system – Financial System and financial markets. An economic analysis of financial system in India. Indian financial system – A critical analysis. Financial Markets: Money and capital markets. Money market Instruments: Call money, treasury bills, certificates of deposits, commercial bills, trade bills, etc. Capital market: Government securities market, Industrial security market, Role of SEBI – and overview; Recent developments National Depository Securities Ltd. (NDSL), Market- Makers.	August	PPT/Lectures/Videos
2.	Money Market Institutions: Central bank: Functions and its role in money creation, Commercial banks; Present structure.	September 01-15	PPT/Lectures/Videos
3.	Introduction to International and Multinational banking. Non- Banking Institutions: Concept, role of financial institutions, sources of funds, Functions and types of non-banking financial institutions.	September 16-30	PPT/Lectures/Videos
4.	Mutual Funds: The evaluation of mutual funds, regulation of mutual funds (with special reference to SEBI guidelines), Performance evaluation, Design and marketing of mutual funds scheme; Latest mutual fund schemes in India – An overview. Evaluating of mutual funds. Merchant Banking: Concept, function, growth, government policy regarding Merchant banking business and future of merchant banking in India.	October 01-15	PPT/Lectures/Videos
5.	Changing Role of Financial Institutions: Role of banking, financial sector reforms, financial and promotional role of financial institutions, universal banking; concept and consequences.	October 16-31	PPT/Lectures/Videos

Department of Commerce
Tentative Lesson Teaching Plan
M. Com 3rd Semester
Title: Management Control Techniques
Course Code: MC 304 (a)

Unit	Topic	Details	Month
I	Introduction to Accounting	Management Accounting as a field of Accounting. The concepts of Management Accounting-objective; Nature and Scope. Financial Accounting, Cost Accounting and Management Accounting Account's position as a member of the management team.	August
II	Financial Statement Analysis	Ratio Analysis, Accounting Plan and Responsibility Centres: Meaning and significance of Accounting, Responsibility Centre-Cost centre, profit centres, and investment centres, problem of transfer pricing, Objective and determinants of Responsibility Centres.	September
III	Flow Statement and Cash Flow Statements	Analysis of Fund Flow Statement and Cash Flow Statements	October
IV	Budget and Budgetary Control	Definition of budget, Essentials of budgetary Control, Kinds of budgets operating budget, Master Budget Flexible budget, Budgetary control, Zero Base Budgeting and Performance budgeting.	October
V	Marginal costing and Break-even analysis	Concept of marginal cost, Practical application of Marginal costing: Marginal costing and Pricing, Cost-Volume-Profit analysis. Break-even analysis: Assumptions and practical application of Break-even-analysis: Decision regarding sales-mix, make or buy and discontinuation of a product line, Marginal costing versus Direct Costing Reporting to Management: Objects of Reporting, Reporting needs of different management levels, Types of report, modes of reporting to different levels of management	November

MC305(a): DIGITAL MARKETING AND E-COMMERCE (DSE)

Unit	Details	Month	Method of Teaching
1	Introduction to Digital Marketing :Evolution of digital Marketing, Traditional vs Digital Marketing, Digital Marketing Channels, Digital Marketing Plan, Digital Marketing Strategy, Digital Marketing Application and Benefits, Digital Marketing in India.	2-3 weeks	PPT/Lectures/ Videos
2	The Consumer and Digital Marketing: Consumer Behaviour on internet, Impact of Digital Technology on Consumer Behaviour, Attributes of online buying behavior, Marketing Intelligence from user's online data understanding consumer demands, brand building on web.	2-3 weeks	PPT/Lectures/ Videos
3	Social Media Marketing: Social Networking, Objectives of Social Media Strategy , Building social media strategy, Types of Social media marketing , Facebook marketing , LinkedIn marketing, Instagram marketing , You tube Marketing, Twitter Marketing,	2-3 weeks	PPT/Lectures/ Videos
4	Emerging Platforms of digital marketing: E-mail marketing, Mobile marketing, Video Marketing, Artificial intelligence and virtual Reality in Digital Marketing.	2-3 weeks	PPT/Lectures/ Videos
5	Introduction to E-Commerce: Meaning of electronic commerce, business applications of e-commerce, comparison with traditional commerce. Business Models in E-Commerce-e-shops, e-procurement, e-auctions, value chain integrators, information brokerage, telecommunication, collaboration platforms, etc.; Electronic payment system; E-Banking-Concept, operations, online fund transfer-RTGC, ATM, etc.,	2-3 weeks	PPT/Lectures/ Videos

Mark

MC306 (b): STRATEGIC HUMAN RESOURCE MANAGEMENT (DSE)

unit	Details	month	Method of teaching
1.	Introduction: Evolution of Strategic Human Resource Management (SHRM); HR, SHRM & Corporate Strategy; Challenges in SHRM; Resource based view of a firm; Investment perspective of SHRM; HR architecture; HR competencies.	February	PPT/Lectures/Videos
2.	HR Strategies: Importance of HR in strategy formulation, Strategic approach to HR functions (planning, acquisition, training, development, reward and compensation); Managing workforce diversity.	march 01-15	PPT/Lectures/Videos
3.	SHRM in Practice: - Identifying strategic positions; Managing employee relations - Unions and strategic collective bargaining; Strategic change, Restructuring and SHRM; Employee engagement and well being; Matching culture with strategy; Behavioral issues in strategy implementation.	March 16-31	PPT/Lectures/Videos
4.	SHRM and Business Performance: SHRM for competitive advantage; High performance work systems and SHRM, HRM and firm performance, Evaluating SHRM effectiveness, HRM and customer outcomes, HR metrics; HC bridge Framework model.	April 01-15	PPT/Lectures/Videos
5.	Trends and Issues in SHRM: HR implications of mergers and acquisitions; Outsourcing and its HR implications; Human resource strategy in international context; HRM in developing countries; Technology and HRM, Corporate Ethics, Values and SHRM; Future of SHRM.	April 16-30	PPT/Lectures/Videos



Principal
Govt. College Nalagarh
Dist. Solan (H.P.)

Department of Commerce
Tentative Lesson Teaching Plan
M. Com 3rd Semester
Title: Computer Applications in Business
Course Code: MC 307

Unit	Topic	Details	Month
I	Modern Information Technology Introduction to Windows	Basic idea of Local Area Networks (LAN), Wide Net Works (WAN), E-mail, internet, Multimedia. Write, Paintbrush, File Manager, Print Manager, Control Panel etc.	August
II	Introduction and working with MS-Word in MS-OFFICE Working with EXCEL	Word basics Commands, Formatting; Text and documents; Sorting, Working with graphics; Introduction to mailmerge. Excel basics; formatting, functions, chart feature; Working with graphics in Excel, Using worksheets as databases.	August-September
III	Presentation with Power – Point	Power point basics; Creating presentations the easy way; Working with graphics in Power-Point; Show time; Introduction to Lotus smart suite for Data Sheet Analysis. Spreadsheets and their uses in business.	October
IV	Introduction to Tally	Maintenance of Accounting books along with financial statement analysis.	November
V	Statistical Packages Useful in Business	Usage of statistical packages for analysis (as per availability)	November

G.P.G. College Nalagach
 Department of Commerce
 Tentative Teaching Plans
 Programme : M. Com.

Lesson plan

MC401: SECURITY ANALYSIS & PORTFOLIO MANAGEMENT (DSC)

unit	Details	month	Method of teaching
1.	Portfolio Analysis: Estimating rate of return and standard deviation of portfolio. Effect of combining the securities, Markowitz Risk-return optimisation.	February	PPT/Lectures/Videos
2.	Fundamental Analysis, Technical Analysis and Efficient Market Hypothesis.	march 01-15	PPT/Lectures/Videos
3.	Single Index Model or Market Model: Portfolio total risk, portfolio market risk and unique risk, Simple Sharpe's optimisation solution.	March 16-31	PPT/Lectures/Videos
4.	Capital Market Theory: Capital market line, security market line, risk free lending and borrowings.	April 01-15	PPT/Lectures/Videos
5.	Factor Models: Arbitrage pricing theory, two factor and multi- factor models, Principle of arbitrage, arbitrage portfolios.	April 16-30	PPT/Lectures/Videos

MC 402: ENTREPRENEURSHIP DEVELOPMENT AND PROJECT MANAGEMENT (DSC)

Unit	Details	Month	Method of Teaching
1	Introduction: Concept of Entrepreneurship; Role of entrepreneurship in economic development; Factors impacting emergence of entrepreneurship; Types of entrepreneurs; Characteristic of successful entrepreneurs. Entrepreneurship Development and Leadership: Types of startups; Entrepreneurial training; Entrepreneurship Development Pogrammes; Characteristics of entrepreneurial leadership, Components of entrepreneurial leadership	2-3 weeks	PPT/Lectures/ Videos
2	Identification of investment opportunities: Project ideas generation and screening. Phases in Project Management, Project feasibility study, Appraisal criteria and process; Methods of appraisal under certainty, uncertainty and risk.	2-3 weeks	PPT/Lectures/ Videos
3	Market and demand analysis: Sources of information – primary and secondary; Demand forecasting and market planning; Technical analysis: Materials and inputs; Production technology; Product mix; Plant location and layout; Selection of plant and equipment.	2-3 weeks	PPT/Lectures/ Videos
4	Financial analysis: Cost of project and means of financing; Major cost components; Planning capital structure; Financing schemes of financial institutions.	2-3 weeks	PPT/Lectures/ Videos
5	Social cost benefit analysis: Meaning and methodology; L & M and UNIDO approach; SCBA in India Project implementation; PERT and CPM. Problem of time and cost overrun, Project implementation practices in India. Project Review/control – Evaluation of Project.	2-3 weeks	PPT/Lectures/ Videos

Naresh

Department of Commerce
Tentative Lesson Teaching Plan
M. Com 3rd Semester
Title: Strategic Management and Business Policy
Course Code: MC 403

Unit	Topic	Details	Month
I	Strategic Management and Business Policy	Strategic Management – meaning, level at which strategy operates and essentials of strategic management process. Strategic management: awareness and change, E-V-R Congruence, Models of Strategic Management. Strategic Leadership and Decision Making. Business policy and genesis of strategic management and business policy. Strategy formulation environmental appraisal, organizational appraisal and corporate level strategies.	February
II	Strategic Success	The Organizational Mission and Objectives: Vision, Mission and Objectives. Financial Analysis, Company Failure predicting company failure, symptoms and causes of company decline. Environmental Awareness and Management, SWOT Analysis. The competitive environment and competitive advantage: competition and the structure and regulation of industry in the United Kingdom, Analysing an industry, competitive advantage, successful competitive strategies. Competitive advantage through products, processes and service: the organisation's value chain, The value chain and competitive advantage marketing strategy, Research and development, innovation and new products, speed and competitive advantage operations management, Service ,not-for-profit and small businesses ,supply chain architecture, Service and total quality management .	February-March
III	Financial Strategy	Financing and competitive advantage. Information, information systems and information technology, The strategy information challenge, information technology and competitive advantage. Planning and creating corporate strategy: Strategy formulation, planning and planning systems, strategic planning techniques. Strategic alternatives and market entry strategies: disinvestment strategies , strategic means, international strategies and selection of strategies. Issues in strategic growth: diversification and acquisition, acquisition, effective acquisition strategies, joint ventures and strategic alliances. Issues in strategic consolidation and recovery: the feasibility of recovery, retrenchment 59 strategies, turnaround strategies, management buy outs, financing a buyout , management buy ins, managing recession, strategies for declining industries, implementing recovery strategies.	March

V	Corporate Strategy and Corporate Management Style	styles of corporate management, strategic management at the corporate level, the role of general managers, organizations in the late 1990s. Issues in strategic resource management: corporate resource planning, functional planning, policies, procedures, plans and budgets, crisis avoidance and management. Issues in strategic change management: issues in the management of change, strategies for implementation and change, power and politics.	April
	Strategic Implementation, Evaluation and Control	Strategy implementation- concept, nature, barriers and model of strategy implementation. Resource allocation- strategic budgeting, aligning resource allocation to strategy, factor affecting resource allocation and difficulties in resource allocation. An overview of strategic evaluation and control, nature, importance, participants and barriers in strategic evaluation, requirements for effective evaluation. Strategic control- premise control, implementation control, strategic surveillance, and special control. Operation Control. Techniques of strategic evaluation and control.	May

Lesson plan

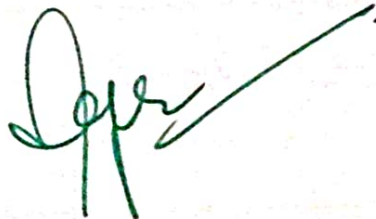
MC 404 AF(a): ADVANCED FINANCIAL MANAGEMENT AND POLICY (DSE)

unit	Details	month	Method of teaching
1.	Capital Structure Theory and Policy: Concept, Meaning, Importance, Determinants of Capital structure, Optimum Capital Structure, Theories of capital structure.	February	PPT/Lectures/Videos
2.	Corporate Restructuring and Policy: Concept, Meaning, Objectives, Techniques of Corporate restructuring. Mergers and Takeovers: Types, Objectives, Legal and Procedural Aspect of Mergers and Takeovers, valuation and financing Mergers and Takeovers, An overview of Mergers and Takeovers in India. Financial Restructuring: Meaning, Objectives, Steps in Financial Restructuring, Reorganization of Capital, Buy-back of shares. Financial Management of Sick Unit.	march 01-15	PPT/Lectures/Videos
3.	Cost of Capital: Meaning, significance, Computation of Cost of Capital including CAMP, Weighted Average Cost of Capital.	March 16-31	PPT/Lectures/Videos
4.	Valuation of Securities: Valuation of Securities – Bonds and Equities. Shareholder Value and Corporate Governance.	April 01-15	PPT/Lectures/Videos
5.	Financial Derivatives and Policy: Concept, Recent developments in financial derivative market. Financial Derivative Market in India- Structure, Regulatory Framework and Classification. Options- Concept, Uses, Types, Models – Black-Scholes, Put–Call Parity Relationship. Futures- Futures Market, Futures Contracts and Futures Trading. Hedging- Concept, process, objectives, importance, foreign exchange risk and hedging. Swaps- Concept, Basic Swap structure and Growth of Swap Market.	April 16-30	PPT/Lectures/Videos

Lesson plan

MC404AF(b): BUSINESS TAXATION (DSE)

unit	Details	month	Method of teaching
1.	Kautlia's Economic Thought on Business Taxes. Concepts of Goods and Services Tax Act, 2017. Provisions relating to supply of goods or services or both. Levy of Central GST (CGST), State GST (SGST) Union Territory GST (UTGST) and Integrated GST (IGST).	February	PPT/Lectures/Videos
2.	Exemptions of Goods and Services from tax. Provisions relating to Place and Time of supply of Goods and Services.	march 01-15	PPT/Lectures/Videos
3.	Parameters for determining the value of supply of Goods and Services Tax. Reverse charges mechanism. Registration under GST: Persons liable to get registered, Compulsory Registration, Registration Procedure, Reverse Charge Mechanism, Composition Scheme and assessment under compositionscheme; Zero rated supply; Exemption from GST, GST tax rate.	March 16-31	PPT/Lectures/Videos
4.	Input Tax Credit (ITC), Eligibility and conditions for taking Input Tax Credit, Apportionment of ITC and Blocked Credit; Various Documents under GST- Tax Invoice, Bill for Supply, Debit Note, Credit Note, Payment Voucher, Receipt Voucher, E-way bill, HSN Code and SAC Code.	April 01-15	PPT/Lectures/Videos
5.	Assessment and Administration of GST - Types of GST Returns, Types of Assessment & Assessment Procedures, Role and Functions of GST Council, Tax Authorities and their powers; Tax deduction at Source & Tax Collection at Source, Refund of Tax	April 16-30	PPT/Lectures/Videos



Principal
Govt. College Nalagarh
Distt. Solan (H.P.)