101 Accounting for Financial Analysis: Understanding Financial Statements ; Analysis of Financial Statements- Ratio Analysis, Funds Flow Statement, Cash Flow Statement ; Accounting Concepts and Conventions; Accounting for Depreciation, Inventory Valuation, Managing Public Issues, Financial Statements of Banking, Insurance and Non-Profit entities, Price level changes ; Appropriation of Profits ; Recent Trends in Corporate Reporting.

102 Organisational Behaviour : Nature **102 Organisational Behaviour** : Nature of Organisational Behaviour; Theories of Organisation Behaviour; Organisational setting; Group dynamics and organisational behaviour; Conflict and intergroup behaviour; Motivation and organisational behaviour; Communication and group decision making; Leadership; Organisational controls; Organisational controls;

103 Quantitative Techniques:Statistics & Econometrics : Managerial decision making and Statistics; Frequency distribution and their analysis; Index Numbers; Probability Theory, Sampling and sampling distributions ; Estimation ; Tests of Significance ; Constructions of Confidence intervals for means and proportions ; Simple Linear regression analysis; Simple Correlation analysis; Multiple regression and correlation analysis; Time series analysis.Introduction to Nature and Scope of Econometrics ; Linear Models; Extension of the Linear Model ; Generalised Least Squares (GLS) estimation ; Simultaneous Equations models ; Monte Carlo Studies, Simulation process, Evaluating simultaneous models; Simultaneous confidence intervals. 103_Quantitative Techniques:Statistics

104 Economics for Financial Analysis **Iva Economics for Financial Analysis-I:Micro Economics :** Demand and Supply Analysis ; Production ; Cost of Production ; Profit Maximisation and Competitive Supply ; Competitive Markets ; Market Power - Monopoly , Monopsony, Monopolistic Competition and Oligopoly ; Market for Factor Inputs ; General Equilibrium and Economic Efficiency; Externalities and Public Goods.

105 Management Science :Scientific **105** Management Science :Scientific decision making; Mathematical models and decision theory ;Matrices, Convex set & Convex function, Linear Programming (Resource Allocation) - Graphical and simplex method, Transportation and Assignment, Duality and Post Optimality, Sequencing, Game Theory, Queuing Theory, PERT/CPM, Markov analysis; Non-Linear Programming and Programming - Integer programming and its applications, Goal programming , Formulation and applications, Applications of Dynamic Programming, Simulation Techniques and Applications, Cases of Operations Research

106 Business Environment & Ethics Economic Environment, Factors affecting Demand, Market Environment, Value Systems, Trends & Structure of Indian Economy; Socio-Cultural Environment, Class Structure, Demographic Profile, Life

COURSE LISTINGS

COURSE LISTINGS Styles ; Financial Environment, Fiscal System;Banking, Insurance, Financial Institutions, Export Finance, Public Issue, Company Deposits,Debentures Environment & Ecology - Ecosystem, Deterioration in Environment & Ecological Imbalances, Threats to Ecosystems, Government Policy towards Environment; Political Environment - Shift in Political Weather, Effects of Attitudes/Preferences; Business Environment, Industrial Policy, Privatisation, Policy on Foreign Investment & Technology ; Business Ethics. Main provisions of : Indian Contracts Act, 1872; ; Negotiable Instruments Act, 1881; Companies Act, 1956 ; Monopolies & Restrictive Trade Practices Act, 1969 ; Consumer Protection Act, 1986 ; Securities & Exchange Board of India Act, 1992 ; Patents Act; Securities & Contracts Act, 1956 ; Sick Industrial Companies Act, 1985 ; Foreign Exchange Regulation Act. ; Foreign Exchange Regulation Act.

201 Organisational Development: 201 Organisational Development: Organisational Environment; Organisational Change, Change Process, Resistance to Change, Management of Change; Approaches to Organisational Development, Organisational Development Process; Team Building; Organisational Dynamics, Power & Politics; Organisational Climate, Components of Organisational Climate; Morale; Organisational Culture & Sub-cultures; Socialisation ; Organisational Culture, Organisational Effectiveness.

202 An Introduction to Computers: 202 An Introduction to Computers: Introduction to Computer Systems; Components of a Computer System; Computer Software and Hardware; Introduction to Networking Concepts -Local Area Network, Wide Area Network, E-mail, Internet; Storage & Retrieval of Deta: A undication Backgroup System of Shart E-mail, Internet ; Storage & Retrieval of Data ; Application Packages -Spread Sheets, Word Processing, Data Base Management Systems Packages, Graphics, Statistical Packages, Financial Packages.; Managing Data Processing in Organisation; E-Commerce.

203 Economics for Financial Analysis-203 Economics for Financial Analysis-II:Macro Economics : National Income Concepts and Methods of Estimating ; Theory of National Income Determination; Analysis of Money Market ;Credit Market-Working and Control Mechanism; General Equilibrium - IS-LM Model ; International Aspects of Macroeconomics ; Theory of Public Finance ; India's Public Finance ; Macroeconomics Policies. Consumption function, Saving and Investment, Theory of Employment and Income, Inflation-causes and consequences

204 Managerial Accounting & Control:Managerial Accounting Environment; Cost Flows and Concepts; Structure and Analysis of Cost; Techniques of Costing; Cost-Volume-Profit Analysis; Standard Costing and Variance Analysis; Budgeting & Budgetary Control; Inventory Planning & Control; Pricing Decisions, Recent Developments. 205 Financial M

205 Financial Management : Basic Concepts of Valuation ; Investment

PROSPECTUS

Decisions -Techniques of Capital Budgeting; Cost of Capital ; Risk Analysis in Capital Budgeting ; Financing Decisions - Theories of Capital Structure, Planning the Capital Structure, Assessment of Debt Capacity ; Dividend Decisions, Models of Dividend Policy ,Legal Aspects of Dividends; Working Capital Management, Financial Statement Analysis. Financial Markets, Internal Financing, Lease Financing, Merchant Banking, Corporate Restructuring. Restructuring

206 Business & Corporate Taxation-I: Direct Taxes: Nature and Scope of Corporate Taxation ; Taxation for Property Business , Individual, Partnership Firms , Corporate Tax and Procedure ; Assessment Procedure: Wealth Tax Procedure; Wealth Tax.

301 Business & Corporate Taxation--**II: Indirect Taxes:** Sales Tax- Rationale, Structure and Adminstration of SAles Tax Structure and Administration of SAles Tax in India; Excise Duty- Rationale of Excise Duty, Classification of Goods, MODVAT, Valuation, Refund; Custom Duties-Rationale, Classification of Goods, Import & Export tariff, Duty Drawback, Search & seizure, Appeals and Revisions.

302 Security Analysis & Portfolio **Management:** Objectives of Financial Investment; Markets for Securities; Security Investment; Markets for Securifies; Securify Returns and Valuation ; Risk Factors ; Economic Analysis ; Industry Analysis ; Company Analysis ; Technical Analysis ; Bond Analysis ; Stock Market in India ; Indian P/E Ratios & their Role ; Securities Market Systems & Dynamics.Basic Approaches to Portfolio Management ; Portfolio Theory ; Bond Management Strategies ; Portfolio Selection ; Portfolio Analysis ; Portfolio Management and Performance Measurements : Portfolio Performance Measurements ; Portfolio Revision Techniques ; Management of Mutual Funds ; Modifying Portfolio with Derivatives; International Diversification.

303 Working Capital Management: Overview; Working Capital Policies; Planning of Working Capital; Analysis of Working Capital; Financing & Control of Working CApital, Management of Cash Marketable Securities, Receivables, Inventory, Current Liabilities.

304 Indian Financial System: Structure & Functions of Financial System, Equilibrium in Financial Markets; Overview Equilibrium in Financial Markets; Overview of the Indian Financial System ; Reserve Bank of India; Commercial Banking in India; All India Development Finance Institutions; Financial Sector Reforms ; Specialised Financial Institutions ; Money Markets; Capital Markets ; Mutual Funds ; Credit Rating ; Non-Banking Financial Companies ; Venture Capital; Foreign Institutional Investors ; Insurance Companies.

305 Business Policy & Corporate Strategy: Concept of Corporate Strategy ; Mission, Objectives & Goals ; Social Aspects of Business Policy ; Environmental Analysis of Business Policy ; Analysis of Internal Resources ; Strategic Planning ; Choice of Strategy : Strategy Choice of Strategy Strategy



COURSE LISTINGS

Implementation ; Review and Evaluation of Strategy.

306 MIS & Finance: Computer Applications : Meaning, Nature and Objectives of Management Control System ; Systems Theory & Management Control ; Financial Control ; Management Control in Functional Areas - Production & Inventory Control , Marketing & Distribution Control, Personnel Function, Management Control in Service Organisation.

401 International Finance: Scope of International Finance, Balance of Payment & Exchange Rate Determination ; Foreign Exchange Market ; Forward Exchange Rates ; Currency Futures ; Currency Options ; Evolution of International Monetary and Financial System ; International Investment ; Exchange Rate Management ; International Banking ; Nature of Global Financial Market ; Growth and Special Problems of Multinational Corporations; Financial Dimensions of International Trade ; Multinational Working Capital Management ; Foreign Trade Financing.

402 Corporate Tax Planning & Management : Nature and Scope of Corporate Taxation ; Methods of Tax Planning ; Selection of Appropriate Form of Organisation; Corporate Tax Management Through Managerial Decisions ; Accounting Precautions To Maximise a Tax Relief ;Tax considerations in certain cases.Minimum Alternate Tax, Corporate Tax Management through Financial Policies, Wealth Tax on closely held companies. 403 Management of Financial Institutions: Financial Institutions & Economic Growth; Types of Financial Institutions; Role of Reserve Bank of India in maintaining Regulations in India, Management of Commercial Banks, Development Banks, Investment Institutions; Financial Sector Reforms.

404 Project Appraisal: Planning & Control: Project Appraisal - An Overview; Market Appraisal; Technical Appraisal; Estimates and Projections; Financial Appraisal; Risk Analysis of Projects; Social Cost Benefit Analysis; Identification of Investment Opportunities; PERT and CPM; Project Review Procedures.

405 Financial Planning: Strategic Financial Planning; Scanning Financial Environment; Cash Flow Budgets; Financial Planning with Pro-forma Balance Sheet; Advanced Financial Analysis & Planning; Short-term & Long-term Financing; Financial Planning Model.

406 Financial Management of Public Sector Enterprises: Objectives & Strategy of Public Enterprises; Management of Public Enterprises; Financial Management in Public Sector; Production Management; Accountability and Control; Investment Financing & Project Appraisal.

407 Project Management & Investment Decisions: Investment Decision Making - Basic Consideration : Risk and Return; Identification of Investment Opportunities ; Market Appraisal ; Technical Appraisal ; Estimates and Projection ; Financial Appraisal ; Social Cost Benefit Analysis ; PERT and CPM - Time and Resource Planning ; Project Review and Control Stop by Stop Procedure.

408 Budgeting & Budgetary Control: Management Process; Fundamentals of Budgeting; Classification & Types of Budgets; Budgeting Process; Application of Budgeting; Performance Evaluation and Follow Procedures; Analysis of Budget Variances & Budgetary Control.

409 Personal Investment & Tax Planning: Nature & Prospects of Personal Investment; Savings & Investment; Investment setting; Investment Analysis & Management; Risk & Returns; Modern Portfolio Theories; Portfolio Management & Performance; Tax Planning & Investment, Capital Gains; Income from other sources; Deduction & Rebates.

700 Project Work (Equivalent to two courses): With the objective of providing greater flair of corporate experience, each participant is required in Semester IV/VI, to be associated with a Corporate House and choose a practical problem relevant to the Company. The participant is expected to understand/ comprehend the problem, evaluate the various options and then suggest feasible solutions for the same.

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