PROGRAMME SPECIFIC OUTCOMES, PROGRAMME OUTCOMES AND COURSE OUTCOMES

PG & RESEARCH DEPARTMENTOF COMMERCE
B.Com., B.Com(CA)., M.Com(CA).,M.Phil
SKILL BASED COURSES,NON-MAJOR ELECTIVE COURSES, EXTRA CREDIT COURSES & VALUE ADDED COURSES
PSO, PO & CO STATEMENTS / 2019-2022 ONWARDS

	B.Com
PSOs	**PROGRAMME SPECIFIC OUTCOMES**
PSO1	To gain knowledge and replicate the concepts, principles and theories in the field of Commerce, Accounting, Finance, Law and Taxation.
PSO2	To explore, analyse and apply contemporary trends in Business and which will promote their career opportunities and become and successful entrepreneur.
PSO3	To become successful Income Tax consultants and financial consultant.
PSO4	To perform well in various competitive examinations.
PSO5	To integrate knowledge and skills learnt in the field of commerce, accounting, finance and management to solve the real world scenarios across industries.
	PROGRAMMES OUTCOMES
POs	**Description of Pos**
PO1	Attain academic proficiency relating to the various concepts incommerce and accountancy.
PO2	Apply the business, management, banking, finance, insurance, taxation,mathematical, statistical and accounting concepts in real time organizational environment.
PO3	Apply the accounting, financial, statistical and mathematical tools insocial research.
PO4	Equip the students with the required soft skill and personalitydevelopment to interact with the society.
PO5	Acquire knowledge to face the various career oriented exams intaxation, accounting, finance, marketing, business management etc.,

B. COM / COURSE OUTCOMES		
CO	Description of COs	Bloom's Taxonomy/ Cognitive Domain
MUCOC1 /Core-I /Financial Accounting – I		
CO1	Understanding the accounting concepts, conventions, methods and rules there by preparation of journal andledger.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Summarizing the ledger balances and check the arithmetical accuracy of books of accounts.	Application (Level K_3)
CO3	Preparing bank reconciliation statement and toidentify the errors and enabling the students to rectify the errors in the transaction.	Comprehension (Level K_2)
CO4	Preparing the financial statements of sole trading concern in accordance with the generally acceptedaccounting principles.	Analysis (Level K_4)
CO5	Explaining the objectives and causes of depreciation and to compare the methods of providing depreciation.	Evaluation (Level K_5)
MUCOC2 /Core-II /Business Organization		
CO1	Acquiring knowledge about nature, objectives and qualities of good business.	Comprehension (Level K_2) Analysis (Level K_4)
CO2	Understanding the different forms of business Organization	Knowledge (Level K_1 Comprehension (Level K_2)
CO3	Distinguishing different forms of organization and analyzing its features merits and demerits.	Analysis (Level K_4)
CO4	Assessing the strength and weakness of large and small scale business.	Application (Level K_3)
CO5	Understanding the concepts of public utilities, MNCs, public enterprise and analyzing the Problems of public enterprises and public utilities.	Comprehension (LevelK_2) Analysis (Level K_4)
MUECOA1/Allied-I/General Economics-I		
CO1	Recalling the branches of Economics, meaning of basic concepts in consumption and	Knowledge (Level K_1)

		production.	
CO2		Understanding the law of Marginal utility theories and Law of Demand.	Knowledge (Level K_1)
CO3		Indicating the factors influencing demand and supply.	Comprehension (Level K_2)
CO4		Analysing the equilibrium price and quantity demanded or supplied with the knowledge of break even analysis.	Comprehension (Level K_2) Application (Level K_3)
CO5		Interpreting the objectives of firms and their social responsibilities.	Analysis (Level K_4)
MUCOEC1 / SBC /English for Career Development -I

CO1	Understanding the theoretical approaches to thereading and apply the concepts of reading.		Knowledge (Level K_1) Application (Level $K_{3)}$
CO2	Reading the documents and newspapers withproper pronunciation and flow.		Application (Level $K_{3)}$
CO3	Explaining the listening skills through various demonstrations.		Comprehension (Level K_2)
CO4	Converse with a given situation and participate in panel discussion.		Analysis (Level K_4)
CO5	Translating words, sentences paragraphs and newspaper articles		Analysis (Level K_4)
MUCOC3 /Core-III /Financial Accounting –II

CO1	Understanding the concept of bills of exchange, analyzingthe accounting process and preparation of accounts.		Knowledge (Level K_1) Analysis (Level K_4)
CO2	Summarizing the consignment transaction in the books ofconsignor and consignee.		Analysis (Level K_4)
CO3	Gaining familiarity with various accounting entries in royalty accounts.		Application (Level K_3)
CO4	Ascertaining profit/loss under single entry system.		Application (Level K3) Analysis (Level K_4)
CO5	Differentiating the accounting procedure of trading and non-trading concerns and integrates the accounting procedures for non- trading concerns.		Synthesis (Level K_5)

	MUCOC4 /Core-IV /Business Communication	
CO1	Acquiring knowledge about objectives, elements,format and qualities of good business letter.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Drafting letters related to trade enquiry, offers and quotations and confirmation of orders.	Analysis (Level K_4)
CO3	Drafting letters related to status enquiry complaints and adjustments.	Analysis (Level K_4)
CO4	Preparing application and resume for various jobs.	Application (Level K_3)
CO5	Drafting collection letters, circular letters, bankingand insurance correspondence.	Analysis (Level K_4)
	MUECOA2/Allied-II/General Economics-II	
CO1	Comprehending importance and concepts of national income.	Knowledge (Level K_1)
CO2	Understanding the methods of computation of national income.	Comprehension (Level K_2)
CO3	Recalling the methods of note issue.	Comprehension (Level K_2)
CO4	Understanding the functions of money.	Application (Level K_3)
CO5	Interpreting the various methods of monetary policy and fiscal policy.	Analysis (Level K_4)
	MUCOEC2 / SBC / English for Career Development –II	
CO1	Gaining knowledge of writing skills and Describinga person, situation, picture, family, teacher, favourite actors and players.	Knowledge (Level K_1) Analysis (Level K_4)
CO2	Effectively converse in a given situation andparticipate in group discussion and develop the communication skill.	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Gaining the knowledge of conversation skill and Developing conversation skill by giving situations.	Knowledge (Level K_1) Analysis (Level K_4)
CO4	Developing the speaking skills by self introduction, Role play and Article review.	Analysis (Level K_4)
CO5	Developing the public speaking skills, understanding the content of public speech to effective	Comprehension (Level K_2)

		delivery ofspeech.	Analysis (Level K$_4$)
		MUCOC5 /Core- IV/Partnership Accounting	
CO1		Understanding the features and legal requirements ofpartnership firms and acquire knowledge on the distribution of profits among partners.	Knowledge (Level K$_1$) Comprehension (Level K$_2$)
CO2		Applying the rules relating to Admission, revaluation of assets and liabilities and adjustment of capital.	Application (Level K$_3$)
CO3		Applying the rules relating to Retirement and death of a partner.	Application (Level K$_3$)
CO4		Discussing the case Garner vs Murray and solve problems relating to insolvency of partners anddistribute the final settlement of amount due to the partners on dissolution of firms.	Analysis (Level K$_4$)
CO5		Understanding the concept of Amalgamation of partnership firms.	Application (Level K$_2$)
		MUCOC6 /Core-VI / Banking Theory and Practice	
CO1		Understanding the origin, growth of the Indian bankingsystem and to gain knowledge about the theoretical structure of banking.	Knowledge (Level K$_1$) Comprehension (Level K$_2$)
CO2		Understanding the relationship between banker and customer and gain knowledge regarding the rights andobligations of a banker.	Knowledge (Level K$_1$) Comprehension (Level K$_2$)
CO3		Analysing the features of a cheque and learn aboutmaterial alteration, crossing, endorsement and marking of a cheque.	Knowledge (Level K$_1$) Application (Level K$_3$)
CO4		Analysing the various precautions for honouring a cheque, discussing the statutory protection to a payingbanker and duties of a collecting banker.	Application (Level K$_3$) Analysis (Level K$_4$)
CO5		Building knowledge about the recent developments in Banking Sector.	Application (Level K$_3$)
		MUCOC7 /Core-VII /Company Law	
CO1		Understanding the characteristics of joint stock companies and identifying different kinds of companies.	Knowledge (Level K$_1$) Comprehension (Level K$_2$)
CO2		Identifying the documents to be filed at the time ofincorporation of company.	Application (Level K$_3$)
CO3		Understanding the Memorandum of Association andArticles of Association ,its contents and	Knowledge (Level K$_1$)

	alteration	Comprehension (Level K_2)
CO4	Discussing the contents of prospects and legal rules relating to issue of prospects.	Analysis (Level K_4)
CO5	Acquiring knowledge about qualification , duties andliabilities of board o directors	Knowledge (Level K_1) Comprehension (Level K_2)
MUCOC8/Core-VIII / Principles of Insurance		
CO1	Understanding the fundamental principles, importanceand essentials of Insurance and gaining knowledge about IRDA	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Gaining knowledge about life insurance, itsadvantages, kinds and principles	Knowledge(Level K_1)
CO3	Understanding the marine insurance, principles,polices procedures and its kinds.	Knowledge (Level K_1) Comprehension (Level K_2)
CO4	Knowing the polices, principles, procedures in fireinsurance and rights of insurer.	Knowledge (Level K_1) Comprehension (Level K_2)
CO5	Analysing the features of motor, health, personal,accident, sickness, burglary, cattle and crop insurance.	Analysis(Level K_4)
MUCOA3 /Allied -III /Business Statistics		
CO1	Understanding the concepts, importance, functions androle of statistics in various disciplines.	Knowledge (Level K_1) Comprehension(Level K_2)
CO2	Computing the measures of central value Mean, Medianand Mode.	Application (Level K_3)
CO3	Computing the measures of Dispersion, Range, Quartile Deviation, mean deviation and standard deviation.	Comprehension(Level K_2) Application (Level K_3)
CO4	Understanding the significance and computation ofcorrelation and regression analysis.	Comprehension(Level K_2) Application (Level K_3)
CO5	Constructing index numbers including consumer price index.	Analysis(Level K_4)

	MUCOWE3 /SBC /Women Entrepreneurship	
CO1	Understanding the concept, importance and types ofentrepreneurs.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Understanding the meaning and definitions of women entrepreneurs and differentiate it from male entrepreneurs.	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Analysing the problems of women entrepreneurs and Institutions supporting women entrepreneurs.	Application (Level K_3)
CO4	Offer ideas to business journey in a structured way.	Application (Level K_3)
CO5	Imparting awareness regarding the systematic process ofdeveloping the product launching.	Synthesis (Level K_5)
	MUCON1 / NME / Practical Banking	
CO1	Understanding the relationship between banker andcustomer.	Comprehension (Level K_2)
CO2	Distinguishing the various type of deposits and loansoffered by the banks.	Application (Level K_3)
CO3	Draft letters to the bank relating to stop payment, dishonor of a cheque, requisition for an overdraft andagency services.	Analysis (Level K_4)
CO4	Fill up application for opening account, Pay in slip andwithdrawal slip.	Analysis (Level K_4)
CO5	Fill up of forms relating to fund transfer.	Analysis (Level K_4)
	MUCOC9 / Core-IX / Cost Accounting	
CO1	Understanding the concepts of cost accounting and itsadvantages, preparation of cost sheet.	Knowledge (Level K_1) Application (Level K_3)
CO2	Gaining knowledge about the various levels of stock to be maintained in the stores and record the quantity and value of materials in Bin card and stores ledger	Knowledge (Level K_1) Application (Level K_3)
CO3	Acquiring knowledge on remuneration and incentivesgiven to labour under different methods of wage payment.	Comprehension (Level K_2) Application (Level K_3)

CO4	Allocating and apportioning the overheads toproduction departments and calculating the overhead absorption rate.	Analysis (Level K_4)
CO5	Predicting the total cost and unit cost of a product at each stage of production in process costing.	Evaluation (Level K_5)
MUCOC10 / Core-X / Business Management		
CO1	Understanding the various concepts, principles andpractices of business management	Knowledge (Level K_1) Comprehension(Level K_2)
CO2	Acquiring the concept of planning, its importance and process.	Comprehension (Level K_2)
CO3	Understanding the concept of organisation, itsImportance and types	Knowledge (Level K_1) Comprehension(Level K_2)
CO4	Discussing about the delegation and decentralization of authority in the organisation.	Evaluation (Level K_5)
CO5	Analysing the staffing process ,communication and control functions.	Analysis (Level K_4)
MUCOC11 / Core-XI / Auditing		
CO1	Assessing the qualities of an auditor, his rights and duties, procedure to be followed for appointment andremoval of auditors.	Application (Level K_3)
CO2	Acquiring knowledge on various records to be maintained for carrying out audit work.	Knowledge (Level K_1) Comprehension(Level K_2)
CO3	Knowing the concepts of vouching and procedure to be followed in vouching of cash book.	Evaluation (Level K_5)
CO4	Discussing the steps required in vouching of tradetransactions	Analysis(Level K_4)
CO5	Predicting the verification and valuation of assets and liabilities	Analysis (Level K_4)
MUCOC12 / Core- XII / Business Environment		
CO1	Understanding the concept, nature and significance of business environment.	Knowledge (Level K_1) Comprehension(Level K_2)
CO2	Analysing the various environmental factors affecting the business.	Analysis (Level K_4)

CO3	Discussing the provisions of Consumer ProtectionAct 1986 and its impact on business	Application (Level K_3) Analysis (Level K_4)
CO4	Understanding the concept and importance of social responsibility of business and social audit	Knowledge (Level K_1) Comprehension(Level K_2)
CO5	Knowing the concept of corporate Governance and business ethics.	Evaluation(Level K_5)
MUCOA4 / Allied - IV / Business Mathematics		
CO1	Recognizing the application of SET theory in real life situation.	Evaluation(Level K_5)
CO2	Distinguishing with the Simple and compound interest and Demonstrating its Calculations.	Analysis(Level K_4)
CO3	Explaining the uses of Ratios in Real life situation.	Application (Level K_3)
CO4	Performing the Matrix operations and Expressing a system of Simultaneous Linear Equations in MatrixForm.	Evaluation (Level K_5)
CO5	Understanding the basic principles of probability andApplying these principles in problem solving situation.	Comprehension and Application(Level K_2 & K_3)
MUCOEC4 / SBC / E-Commerce		
CO1	Understanding the concept and objectives of E-Commerce.	Comprehension (Level K_2)
CO2	Acquiring the knowledge about classification of E-Commerce.	Knowledge (Level K_1) Comprehension (Level K_2)
CO3	Discussing the concept of E-commerce technologiesapplicable for business.	Evaluation (Level K_5)
CO4	Elucidating the process of EDI.	Analysis (Level K_4)
CO5	Assessing the E-Security protection as per the Information Technology Act-2000.	Evaluation (Level K_5)
MUECOA4 / Allied / Principles of Accountancy-II		
CO1	Recollecting the accounting methods and principles.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Preparing the final accounts of sole trader	Comprehension (Level K_2)

		Application(Level K_3)
CO3	Understanding the relationship between profit and loss account and balance sheet.	Comprehension (Level K_2)
CO4	Preparing the bank reconciliation statement toreconcile the bank balances as per cash book and pass book.	Analysis (Level K_4)
CO5	Calculating the Average due date and Interest	Evaluation (Level K_5)

MUCOC13 / Core - XIII / Income Tax Law and Practice

CO1	Understanding the basic concepts, residential statusof an assesses and applying the various provisions of Income Tax act 1961.	Knowledge (Level K_1) Application (Level K_3)
CO2	Infer the provisions of income from salary and its computation.	Analysis (Level K_4)
CO3	Assess the exemptions and computations of Income from House Property, Profits and Gains fromBusiness or Profession.	Evaluation (Level K_5)
CO4	Acquiring the skill of computing capital Gains and Income from other sources.	Evaluation (Level K_5)
CO5	Computing the aggregate Income after set-off and carry forwards of losses and deductions allowed underthe Income Tax Act and compute the taxable income and tax liability of individuals.	Evaluation (Level K_5)

MUCOC14 / Core – XIV / Corporate Accounting

CO1	Acquiring knowledge about the features, kinds of companies, types of share capital and formation ofcompany.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Applying the accounting procedure relating to issue and redemption of shares.	Application (Level K_3)
CO3	Applying the provisions of companies Act for issue and redemption of debentures.	Application (Level K_3)
CO4	Evaluating the steps involved in preparation of profit prior to incorporation .	Evaluation (Level K_5)
CO5	Preparing and presenting company final accounts according to the requirements of schedule IV.	Analysis (Level K_4)

MUCOC15 / Core – XV / Principles of Marketing

CO1	Familiaring with modern marketing concepts, its function and marketing mix.	Knowledge(Level K_1)

		Comprehension (Level K_2)
CO2	Analysing the different stages of product life cycle and importance of branding and packaging.	Application (Level K_3)
CO3	Analysing the factors influencing the pricing, channels of distribution .	Comprehension (Level K_2) Application (Level K_3)
CO4	Analysing the sales promotion and Advertising concepts.	Comprehension (Level K_2), Application (Level K_3)
CO5	Analysing the recent trends in marketing.	Analysis (Level K_4)
MUCOE1 / Elective –I / Option-I / Indian Financial Markets		
CO1	Understand the financial concept, system andstructure of financial market.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Observe the money market operations and distinguishthe features of various money market instruments.	Application (Level K_3) Analysis (Level K_4)
CO3	Recognize the role played by new issue market anddifferent methods of floating new issue.	Application (Level K_3) Analysis (Level K_4)
CO4	Examine the function, procedures of stock exchange.	Application (Level K_3)
CO5	Understand the guidelines and provision of SEBI.	Comprehension (Level K_2)
MUCOE1/ Elective-I /Option-II / Principles of Financial Management		
CO1	Define and identify the concepts of Financial Management	Knowledge (Level K_1)
CO2	Understand the concept of Capital Structure and its theories and also an impact of leverage on financial decision.	Comprehension (Level K_2)
CO3	Acquire the knowledge about Cost of Capital and Capital Budgeting Techniques of Appraisal of Investment Proposal	Comprehension (Level K_2)
CO4	Examine the working capital requirements and analyse the factors.	Application (Level K_3) Analysis (Level K_4)

CO5	Anglicising the concept of dividend policy, types ofdividend and its theories.	Analysis (Level K_4)
MUCOEL1 / Elective-II / Option-I/ Computer Application - Practical		
CO1	Format the text & pictures.	Analysis (Level K_4)
CO2	Create table slide show as per the requirement.	Synthesis (Level K_6)
CO3	Understand and apply mail merge concepts.	Comprehension (Level K_2) Application (Level K_3)
CO4	Create employee payroll and electricity bill using formulas.	Synthesis (Level K_6)
CO5	Create the database and forms in Ms Access.	Synthesis (Level K_6)
MUCOEL1 / Elective-II / Option-II /SPSS Package		
CO1	Understand and data entry in SPSS	Knowledge (Level K1) Application (Level K_3)
CO2	Prepare the master table	Comprehension (Level K_2) Application (Level K_3)
CO3	Apply ANOVA and T Test	Comprehension (Level K_2) Application(Level K_3)
CO4	Carryout Correlation and regression Analysis	Comprehension (Level K_2) Application(Level K_3)
CO5	Apply chi – square test and u test	Comprehension (Level K_2) Application(Level K_3)
MUCOCP5 / SBC / Commercial Practices		
CO1	Drafting letters and applications to the local bodies under various circumstances.	Application (Level K_3)
CO2	Fixing brand name, prepare sales report, minutes, agenda and advertisement slogan.	Analysis (Level K_4)
CO3	Applying knowledge for filing of GST Registration form and PAN Card.	Application(Level K_3)
CO4	Filling up of forms relating to banking transactions and prepare saral form.	Analysis (Level K_4)
CO5	Evaluating the tax Liability of individual and applying the knowledge of E-Filing of Tax return.	Evaluation (Level K_5)

MUCOC16 / Core-XVI / Management Accounting	
CO1	Understanding the concept, objectives of management accounting and differentiate it from cost and financial accounting	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Discussing the preparation of fund flow statementand Cash flow statement.	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Applying the techniques of preparation of standard costing and variance analysis and analyzing itsusefulness to business.	Application (Level K_3) Analysis (Level K_4)
CO4	Evaluating the techniques of Marginal costing andapplying it in decision making process.	Application (Level K_3) Evaluation (Level K_5)
CO5	Acquiring knowledge about the concept and objectsof Budgeting and preparation of various budgets.	Comprehension (Level K_2) Evaluation(Level K_5)
MUCOC17 / Core – XVII / Goods and Services Tax	
CO1	Understanding the basic principles underlying indirect taxation and distinguishing between directand indirect taxes.	Knowledge (Level K_1) Application (Level K_3)
CO2	Identifying and analysing the procedural aspectsrelating to GST	Application (Level K_3)
CO3	Acquiring the knowledge of registration under GST	Comprehension (Level K_2)
CO4	Examining the rules and features with regard to valuation of supply of goods and services and inputtax credit.	Analysis (Level K_4)
CO5	Understanding the concept of levy and collection of GST under GST Act.	Comprehension (Level K_2)
MUCOL2 / Core – XVIII / Business Accounting with Tally-Practical	
CO1	Preparing Ledger, Day Book, trail balance and finalaccounts.	Evaluation level (Level K_5)
CO2	Creating stock summary and design cost centre andcost categories.	Synthesis (Level K_6)

CO3	Computing purchase order and sales order status.	Evaluation level (Level K_5)
CO4	Creating employee pay roll and bill – wise statement.	Synthesis (Level K_6)
CO5	Calculating of GST and Ratios.	Evaluation level (Level K_5)
MUCOE3/ Elective-III/Option-I / Business Law		
CO1	Acquiring knowledge about Indian Contract Act 1872and identifying the essentials of a valid contract.	Knowledge (Level K_1) Application (Level K_3)
CO2	Analyzing the performance, termination anddischarge of contract.	Analysis (Level K_4)
CO3	Identifying the way of creation of agency contractand discussing the procedure for termination of agency contract.	Application (Level K_3) Analysis (Level K_4)
CO4	Gaining knowledge about the provision ConsumerProtection Act 1986 and discussing the rights and duties of consumers.	Knowledge (Level K_1) Analysis (Level K_4)
CO5	Discussing the provisions of Right to Information Act 2005 and Gaining knowledge about Central Information Commission.	Knowledge (Level K_1) Analysis (Level K_4)
MUCOE3 / Elective-III/Option-II /Export Trade Procedure		
CO1	Understanding the various concepts, procedure andformalities towards foreign trade policy.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Acquiring the knowledge of Export Zones.	Comprehension (Level K_2)
CO3	Analysing the export trade procedure.	Knowledge (Level K_1) Application (Level K_3)
CO4	Gaining knowledge regarding export packaging.	Comprehension (Level K_2)
CO5	Preparing of Export Document and analysing therecent trends of India's Foreign Trade.	Application (Level K_3) Analysis (Level K_4)
MUCON2 / NME / Consumerism		
CO1	Understanding the Meaning, Definition and types ofConsumer .	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Understanding the concept of Consumerism and itsneeds	Knowledge (Level K_1)

CO3	Analysing the various rights duties and responsibilities of consumers.	Application (Level K_3)
CO4	Discussing the provisions of consumer protection Act1986.	Analysis (Level K_4)
CO5	Discussing the history and growth of consumermovement in India.	Analysis (Level K_4)

B.Com(CA)

PSOs	PROGRAMMESPECIFICOUTCOMES
PSO1	To gain knowledge and replicate the concepts, principles and theories in thefield of commerce, Accounting, Finance, Law and Taxation.
PSO2	To apply the knowledge and skills gained in computer application software to meet the technological and creative requirements of the industry
PSO3	To analyse and apply contemporary trends in Business which will promote their career opportunities and become an entrepreneur
PSO4	To become successful Income Tax consultants and Financial consultant and perform well in various competitive examinations.
PSO5	To integrate knowledge and skills learnt in the field of commerce,accounting and computer applications to solve the real world scenarios across industries
PROGRAMMESOUTCOMES	
POs	Description of POs
PO1	Attain academic proficiency relating to the various concepts in Commerce , Accounting and Computer Applications.
PO2	Apply the business, management, banking, finance, insurance, taxation, mathematical, statistical and accounting concepts in real time organizationalenvironment
PO3	Apply the accounting, financial, statistical and mathematical tools in social research
PO4	Equip the students with the required soft skill ,Computing skill and Knowledgeto face the Various career oriented exams in taxation, accounting, finance, marketing,business management etc.,
PO5	Write programs using C & C++ languages and create tables using SQL Commands.
PO6	Design website using HTML and learn Image editing process

CO	Description of COs	Bloom's Taxonomy /Cognitive Domain
BCOM(CA) / COURSEOUTCOMES	
MUCAC1 / Core-I/ Financial Accounting – I	
CO1	Understanding the accounting concepts, conventions,methods and rules thereby preparation of journal and ledger.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Summarizing the ledger balances and check the arithmetical accuracy of books of accounts.	Application (Level K_3)
CO3	Preparing bank reconciliation statement and to identify the errors and enabling the students to rectify the errors in thetransaction.	Comprehension (Level K_2)
CO4	Preparing the financial statements of sole trading concernin accordance with the generally accepted accounting principles.	Analysis (Level K_4)
CO5	Explaining the objectives and causes of depreciation and to compare the methods of providing depreciation.	Evaluation (Level K_5)
MUCAC2 / Core-I/ Business Organization	
CO1	Acquiring knowledge about nature, objectivesand qualities of good business.	Comprehension (Level K_2) Analysis (Level K_4)
CO2	Understanding the different forms of businessorganization	Knowledge (Level K_1) Comprehension (Level K_2)
CO3	Distinguishing different forms of organization andanalyzing its features merits and demerits.	Analysis (Level K_4)
CO4	Assessing the strength and weakness of large and smallscale business.	Application (Level K_3)
CO5	Understanding the concepts of public utilities, MNCs, public enterprise and analyzing the Problems of public enterprises and public utilities.	Comprehension (Level K_2) Analysis (Level K_4)
MUCAA1/Allied-1/ Introduction to InformationTechnology	
CO1	Gaining knowledge on uses, generation and classification of computers.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Understanding and identifying the various parts of computers.	Comprehension (Level K_2) Application (Level K_4)
CO3	Gaining the knowledge on hardware and softwareinteraction and its application in various areas	Knowledge (Level K_1)

		of business.	Analysis (Level K_3)
CO4		Understanding the concept of operating system and itsfunction.	Knowledge (Level K_1) Comprehension (Level K_2)
CO5		Gaining the knowledge on various programming languages and computer networks.	Knowledge (Level K_1) Comprehension (Level K_2)
MUCAEC1 /SBC/ English for Career Development -I			
CO1		Understanding the theoretical approaches to thereading and apply the concepts of reading.	Knowledge (Level K_1) Application(Level K_3)
CO2		Reading the documents and newspapers with properpronunciation and flow.	Application (Level K_3)
CO3		Explaining the listening skills through various demonstrations.	Comprehension (Level K_2)
CO4		Converse with a given situation and participate in paneldiscussion	Analysis (Level K_4)
CO5		Translating words, sentences paragraphs and newspaperarticles	Analysis (Level K_4)
MUCAC3 /Core –III / Financial Accounting –II			
CO1		Understanding the concept of bills of exchange, analyzing theaccounting process and preparation of accounts.	Knowledge (Level K_1) Analysis (Level K_4)
CO2		Summarizing the consignment transaction in the books ofconsignor and consignee.	Analysis (Level K_4)
CO3		Gaining familiarity with various accounting entries in royalty accounts.	Application (Level K_3)
CO4		Ascertaining profit/loss under single entry system	Application (Level K3) Analysis (Level K_4)
CO5		Differentiating the accounting procedure of trading and non-trading concerns and integrate the accounting procedures for non- trading concerns.	Evaluation (Level K_5)
MUCOC4 /Core –IV / Business Communication			
CO1		Acquiring knowledge about objectives, elements, formatand qualities of good business letter.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2		Drafting letters related to trade enquiry, offers and quotations and confirmation of orders.	Analysis (Level K_4)

CO3	Drafting letters related to status enquiry complaints and adjustments.	Analysis (Level K_4)
CO4	Preparing application and resume for various jobs.	Application (Level K_3)
CO5	Drafting collection letters, circular letters ,banking andinsurance correspondence.	Analysis (Level K_4)
MUCOEC2 / Allied –II / Computer Application - Practical		
CO1	Creating the document and table in MS wordand Applying the formatting tools in MS word.	Analysis (Level K_3) Evaluation (Level K_5)
CO2	Designing the flow chart and create Word Art and Mail ID.	Analysis (Level K_3) Evaluation (Level K_5)
CO3	Creating the power point presentation using text, pictures and charts	Analysis (Level K_3) Evaluation (Level K_5)
CO4	Apply various tools and formulas in Excel and creating the Excel sheet for employee payroll, students mark listetc.,	Analysis (Level K_3) Evaluation (Level K_5)
CO5	Creating the database and retrieve data using quires by using MS Access Applications.	Evaluation (Level K_5)
MUCAEC2 / SBC/ English for Career Development –II		
CO1	Gaining knowledge of writing skills and Describing a person, situation, picture, family, teacher, favourite actorsand players.	Knowledge (Level K_1) Analysis (Level K_4)
CO2	Effectively converse in a given situation and participate ingroup discussion and develop the communication skill.	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Gaining the knowledge of conversation skill andDeveloping conversation skill by giving situations.	Knowledge (Level K_1) Analysis (Level K_4)
CO4	Developing the speaking skills by self introduction, Roleplay and Article review.	Analysis (Level K_4)
CO5	Developing the public speaking skills, understanding thecontent of public speech to effective delivery of speech.	Comprehension (Level K_2) Analysis(Level K_4)
MUCAC5 / Core -V/ Partnership Accounting		
CO1	Understanding the features and legal requirements ofpartnership firms and acquire knowledge on the distribution of profits among partners.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Applying the rules relating to Admission, revaluation of assets and liabilities and adjustment of capital.	Application (Level K_3)

CO3	Applying the rules relating to Retirement and death of a partner.	Application (Level K_3)
CO4	Discussing the case Garner vs Murray and solve problems relating to insolvency of partners and distribute the final settlement of amount due to the partners on dissolution of firms.	Analysis (Level K_4)
CO5	Understanding the concept of Amalgamation of partnership firms.	Application (Level K_2)
MUCAC6 / Core –VI/ Banking Theory Law and Practice		
CO1	Understanding the origin, growth of the Indian banking system and to gain knowledge about the theoretical structure of banking.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Understanding the relationship between banker and customer and gain knowledge regarding the rights and obligations of abanker.	Knowledge (Level K_1) Comprehension (Level K_2)
CO3	Analysing the features of a cheque and learn about materialalteration, crossing, endorsement and marking of a cheque.	Knowledge (Level K_1) Application (Level K_3)
CO4	Analysing the various precautions for honouring a cheque,discussing the statutory protection to a paying banker and duties of a collecting banker.	Application (Level K_3) Analysis (Level K_4)
CO5	Building knowledge about the recent developments in Banking Sector.	Application (Level K_3)
MUCAC7 /Core -VII / Business Application Programming – Theory		
CO1	Gaining the knowledge on structure, constants andvariables of C and C++ Language.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Applying the concept of looping and arrays of C language .	Comprehension (Level K_2) Analysis (Level K_3)
CO3	Understanding the basic concepts, benefits and applications of object oriented programming.	Knowledge (Level K_1) Comprehension (Level K_2)
CO4	Gaining the knowledge on data types, operators classes and object in C++ program.	Knowledge (Level K_1) Comprehension (Level K_2)
CO5	Understanding about the concept of Constructors anddestructors , Inheritance and file operations in C++ Language.	Application (Level K_1) Comprehension (Level K_2)
MUCAL2 /Core -VIII / Business Application Programming - Lab		
CO1	Drafting a C and C++ program for addition of twomatrices and string handling function.	Analysis (Level K_3)

		Evaluation (Level K_5)
CO2	Creating a C and C++ program for structuring studentmark list and calculation of simple interest and compound interest.	Analysis (Level K_3) Evaluation (Level K_5)
CO3	Creating a C and C++ program for function overloadingand multiple inheritance.	Analysis (Level K_3) Evaluation (Level K_5)
CO4	Writing a C and C++ program for calculation of working capital and Break Even Point.	Analysis (Level K_3) Evaluation (Level K_5)
CO5	Drafting a C and C++ program for calculating cost ofcapital and depreciation.	Analysis (Level K_3) Evaluation (Level K_5)
	MUCAA3 / Allied –III / Business Statistics	
CO1 .	Understanding the concepts, importance, functions and roleof statistics in various disciplines.	Knowledge (Level K_1) Comprehension(Level K_2)
CO2	Computing the measures of central value Mean, Median andMode.	Application (Level K_3)
CO3	Computing the measures of Dispersion, Range, QuartileDeviation , mean deviation and standard deviation.	Comprehension(Level K_2) Application (Level K_3)
CO4	Understanding the significance and computation ofcorrelation and regression analysis.	Comprehension(Level K_2) Application (Level K_3)
CO5	Constructing index numbers including consumer price index.	Analysis(Level K_4)
	MUCAEW3 / SBC/ Women Entrepreneurship	
CO1	Understanding the concept, importance and types ofentrepreneurs.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Understanding the meaning and definitions of womenentrepreneurs and differentiate it from male entrepreneurs	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Analysing the problems of women entrepreneurs and Institutions supporting women entrepreneurs.	Application (Level K_3)
CO4	Offer ideas to business journey in a structured way.	Application (Level K_3)

CO5	Imparting awareness regarding the systematic process ofdeveloping the product launching.	Evaluation (Level K_5)
MUCAC8 / Core -IX / Cost Accounting		
CO1	Understanding the concepts of cost accounting and itsadvantages, preparation of cost sheet.	Knowledge (Level K_1) Application(Level K_3)
CO2	Gaining knowledge about the various levels of stock to bemaintained in the stores and record the quantity and value of materials in Bin card and stores ledger	Knowledge (Level K_1) Application(Level K_3)
CO3	Acquiring knowledge on remuneration and incentives givento labour under different methods of wage payment.	Comprehension (Level K_2) Application (Level K_3)
CO4	Allocating and apportioning the overheads to production departments and calculating the overhead absorption rate.	Analysis (Level K_4)
CO5	Predicting the total cost and unit cost of a product at each stage of production in process costing.	Evaluation (Level K_5)
MUCAC9 / Core –X / Business Management		
CO1	Understanding the various concepts, principles andpractices of business management	Knowledge(Level K_1), Comprehension (Level K_2)
CO2	Acquiring the concept of planning , its importance and process.	Comprehension (Level K_2)
CO3	Understanding the concept of organisation, its Importanceand types	Knowledge (Level K_1), Comprehension (Level K_2)
CO4	Discussing about the delegation and decentralisation of authority in the organisation.	Evaluation (Level K_5)
CO5	Analysing the staffing process , communication and control functions.	Analysis (Level K_4)
MUCAL3 / Core-XI / Visual Basic-Lab		
CO1	Designing the Application form and Authenticate the form.	Application (Level K_3) Evaluation (Level K_5)
CO2	Applying the different colours and create colour mixture &picture animation using various controls in VB	Application (Level K_3) Evaluation (Level K_5)
CO3	Preparing the question paper with multiple choice and FlexGrid Control.	Application (Level K_3) Evaluation (Level K_5)
CO4	Preparing the students mark list and employee details usingDAO and ADO Control tools	Application (Level K_3) Evaluation (Level K_5)

CO5	Creating a Program for calculating simple interest, Compound Interest, Working Capital and design a calculator.	Application (Level K_3) Analysis (Level K_4) Evaluation (Level K_5)
MUCAL4 / Core-XII/ Image Editing Process-Lab	
CO1	Designing the Greeting Card, Visiting Card using Photoshop.	Application (Level K_3) Evaluation (Level K_5)
CO2	Designing an Invitation and convert a black and white pictureby applying colors.	Application (Level K_3) Evaluation (Level K_5)
CO3	Creating the notice and cloning image by using Photoshop.	Application (Level K_3) Evaluation (Level K_5)
CO4	Do the Morphing and photo editing by applying the requiredcolors & Effects	Application (Level K_3) Evaluation (Level K_5)
CO5	Designing the Banner & ID Card by using Photoshop.	Application (Level K_3) Evaluation (Level K_5)
MUCAA3 / Allied-IV / Business Mathematics	
CO1	Recognizing the application of SET theory in real life situation.	Evaluation (Level K_5)
CO2	Distinguishing with the Simple and compound interest and Demonstrating its Calculations.	Analysis (Level K_4)
CO3	Explaining the uses of Ratios in Real life situation.	Application (Level K_3)
CO4	Performing the Matrix operations and Expressing a system of Simultaneous Linear Equations in Matrix Form.	Evaluation (Level K_5)
CO5	Understanding the basic principles of probability and Applying these principles in problem solvingsituation.	Comprehension (Level K_2) Application (Level K_3)
MUCAEC4 / SBC / E-Commerce	
CO1	Understanding the concept and objectives of E-Commerce.	Comprehension (Level K_2)
CO2	Acquiring the knowledge about classification of E-Commerce.	Knowledge (Level K_1)
CO3	Discussing the concept of E-commerce technologiesapplicable for business.	Evaluation (Level K_5)
CO4	Elucidating the process of EDI.	Analysis (Level K_4)
CO5	Assessing the E-Security protection as per the Information Technology Act-2000.	Evaluation (Level K_5)

MUCAC10 / Core-XIII / Income Tax Law and Practice		
CO1	Understanding and applying the various provisions ofIncome Tax act 1961.	Knowledge (Level K_1) Application(Level K_3)
CO2	Differentiating the residential status of individual HUFand joint stock companies.	Application (Level K_3) Analysis (Level K_4)
CO3	Acquiring the skill of computing income under variousheads.	Comprehension (Level K_2)
CO4	Acquiring the skill of computing capital Gains and Income from other sources.	Comprehension (Level K_2)
CO5	Enabling the students to have a fair idea on set-off and carry forwards of losses.	Knowledge (Level K_1) Comprehension (Level K_2)
MUCAC11 / Core-XIV /Corporate Accounting		
CO1	Acquiring knowledge about the features, kinds ofcompanies, types of share capital and formation of company.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Applying the accounting procedure relating to issueand redemption of shares.	Application (Level K_3)
CO3	Applying the accounting procedure relating to issue andredemption of debentures.	Application (Level K_3)
CO4	Acquiring the skill of computing profit prior to incorporation .	Comprehension (Level K_2)
CO5	Preparing and presenting company final accountsaccording to the requirements of schedule IV.	Analysis (Level K_4)
MUCAC12 / Core-XV / Principles of Marketing		
CO1	Familiaring with modern marketing concepts, its functionand marketing mix.	Knowledge(Level K_1) Comprehension (Level K_2)
CO2	Analysing the different stages of product life cycle andimportance of branding and packaging.	Application (Level K_3)
CO3	Analysing the factors influencing the pricing, channels ofdistribution .	Comprehension (Level K_2) Application (Level K_3)
CO4	Analysing the sales promotion and Advertising concepts.	Comprehension (Level K_2), Application (Level K_3)
CO5	Acquiring knowledge on online marketing, rural marketingand green marketing concepts.	Knowledge (Level K_1), Comprehension (Level K_2)

	MUCAE1/ Elective-I/Option-I/ Relational Database Management System Theory	
CO1	Describe about the Relational Data Base Management System and Understanding the Relational Structure , Architecture & Data Modeling	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Understanding the Basic Concepts & E-R features andidentify the Relationship Diagram	Knowledge (level K_1) Comprehension (Level K_2)
CO3	Applying the Relational Data Design and Classification of Normalization .	Comprehension (Level K_2 Application (Level K_3)
CO4	Understanding the concept of Data types,operators and Different types of SQL Commands.	Comprehension (Level K_2) Analysis (Level K_4)
CO5	Aware of PL/SQL and it's types , Apply the concepts offunction , Procedures & Exception handlers	Comprehension (Level K_2) Application (Level K_3)
	MUCAE1/ Elective-I/Option-II/ Object Oriented Programming with C++ - Theory	
CO1	Gaining the knowledge of 'C++' and understandingthe basic concepts & structures.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Describing about the operators, expressions, control structures & functions and identify the token's.	Knowledge (Level K_1)
CO3	Understanding the concepts of classes , objects ,arrays & functions	Knowledge (Level K_1) Comprehension (Level K_2)
CO4	Describing about the Constructors and destructors, operator overloading & inheritance and apply the concepts in program	Knowledge (Level K_1) Comprehension (Level K_2)
CO5	Identifying the pointers, virtual Functions andPolymorphism and aware of file stream operations	Knowledge (Level K_1) Application (Level K_3)
	MUCAEL5/ Elective-II/Option-I/ Relational Database Management System-Lab	
CO1	Creating the table for students & employee and apply theSQL Commands	Application (Level K_3) Evaluation (Level K_5)
CO2	Creating the table for book and apply the SQLCommands.	Application (Level K_3) Evaluation (Level K_5)
CO3	Creating the table and Applying the SQL commands to set operators , Numeric function, String function and Date function	Application (Level K_3) Analysis (Level K_4)

CO4	Creating the PL/SQL program for Exception Handling &Functions	Application (Level K_3) Analysis (Level K_4) Evaluation (Level K_5)
CO5	Creating the PL/SQL program for Simple Interest andCompound Interest .	Application (Level K_3) Analysis (Level K_4) Evaluation (Level K_5)
MUCAEL5 / Elective-II/Option-II/ Object Oriented Programming with C++ -Lab		
CO1	Creating a 'C++' Program for prime series, student detailsusing array & Enumerated data types	Application (Level K_3) Evaluation (Level K_5)
CO2	Creating a 'C++' Program for factorial value, Fibonacciseries & Area of the triangle	Application (Level K_3) Evaluation (Level K_5)
CO3	Creating a ' C++ ' Program for conversion of centigrade into Fahrenheit & calculation of Simple Interest and Compound Interest.	Application (Level K_3) Evaluation (Level K_5)
CO4	Applying the concept of inline function & Command line arguments and draft a 'C++' Program for inline function &Command line arguments.	Application (Level K_4) Analysis (Level K_3) Evaluation (Level K_5)
CO5	Understand and Applying the concept of type casting &function overloading and develop a 'C++' Program for the same .	Comprehension (Level K_2) Application (Level K_3) Evaluation (Level K_5)
MUCACP5 / SBC/ Commercial Practices		
CO1	Drafting letters and applications to the local bodies undervarious circumstances.	Application (Level K_3)
CO2	Fixing brand name, prepare sales report, minutes, agenda and advertisement slogan.	Analysis (Level K_4)
CO3	Acquiring knowledge on GST Registration form.	Comprehension (Level K_2)
CO4	Filling up of forms relating to banking transactions and prepare saral form.	Analysis (Level K_4)
CO5	Computing of tax Liability.	Application(Level K_3)
MUCAC13 /Core-XVI / Management Accounting		
CO1	Understanding the concept, objectives of management accounting and differentiate it from cost and financial accounting.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2	Discussing the procedure for preparation of fund flowstatement and Cash flow statement.	Comprehension (Level K_2)

		Analysis(Level K_4)
CO3	Applying the techniques of preparation of standard costingand variance analysis and analyzing its usefulness to business .	Application (Level K_3) Analysis (Level K_4)
CO4	Evaluating the techniques of Marginal costing andapplying it in decision making process.	Application (Level K_3) Evaluation (Level K_5)
CO5	Acquiring knowledge about the concept and objects ofBudgeting and preparation of various budgets.	Comprehension (Level K_2) Evaluation (Level K_5)
MUCAC14 / Core-XVII/ Goods and Services Tax	
CO1	Understanding the basic principles underlying indirect taxation and distinguishing between direct and indirect taxes.	Knowledge (Level K_1) Application (Level K_3)
CO2	Identifying and analysing the procedural aspects relatingto GST .	Application(Level K_3)
CO3	Acquiring the knowledge of registration under GST	Comprehension (Level K_2)
CO4	Examining the rules and features with regard to valuation of supply of goods and services and input tax credit.	Analysis(Level K_4)
CO5	Understanding the concept of levy and collection of GST under GST Act.	Comprehension (Level K_2)
MUCAL6 / Core-XVIII / Business Accounting With Tally-Lab	
CO1	Preparing Ledger, Day Book, trail balance and final accounts.	Evaluation (Level K_5)
CO2	Creating stock summary and design cost centre and costcategories.	Synthesis (Level K_6)
CO3	Computing purchase order and sales order status.	Evaluation (Level K_5)
CO4	Creating employee pay roll and bill – wise statement.	Synthesis (Level K_6)
CO5	Calculating of GST and Ratios.	Evaluation (Level K_5)
MUCAEL7/ Elective-III/Option-I/Web Designing Lab	
CO1	Understanding and applying the various HTML tags and creating the program for application form and students MarkList	Comprehension (Level K_2) Application (Level K_3) Evaluation (Level K_5)
CO2	Designing and creating the program for link pages, frameand template for resume preparation.	Application (Level K_3) Evaluation (Level K_5)
CO3	Creating the web site for college, department	Application (Level K_3) Evaluation (Level K_5)

CO4	Designing the web site for their native place and displayemployee details using XML.	Application (Level K_3) Evaluation (Level K_5)
CO5	Creating the Web site for Bank, Jewellery shop , Hospital& Supermarket.	Application (Level K_3) Evaluation (Level K_5)
MUCAEL7 / Elective-III/Option-II/SPSS Package-Lab	
CO1	Entering the data in SPSS software and view thedata in different format.	Knowledge (Level K_1) Analysis (Level K_3)
CO2	Understanding the rules in SPSS software andanalyzing the data by applying descriptive statistics	Knowledge (Level K_1) Application (Level K_3) Analysis (Level K_4)
CO3	Analyzing and test the hypothesis by applyingANOVA and T-Test	Application (Level K_3) Analysis (Level K_4)
CO4	Analyzing the statistical data by applyingcorrelation and regression analysis	Application (Level K_3) Analysis (Level K_4)
CO5	Analyzing the statistical data by applying Chi-Square test and other non – Paramertic tests	Application (Level K_3) Analysis (Level K_4)
MUCAN2 / NME-II/ Consumerism	
CO1	Understanding the Meaning, Definition and types ofConsumer .	Knowledge (Level K_1), Comprehension (Level K_2)
CO2	Understanding the concept of Consumerism and its needs.	Knowledge (Level K_2)
CO3	Analysing the various rights duties and responsibilitiesof consumers.	Application (Level K_3)
CO4	Discussing the provisions of consumer protection Act1986.	Analysis (Level K_4)
CO5	Discussing the history and growth of consumermovement in India.	Analysis (Level K_4)

M.Com(CA)
PSOs	**M.Com(CA)PROGRAMME SPECIFIC OUTCOMES**
PSO1	Expertise in Accounting, Taxation, Business Laws, Auditing, Financeand Management domains.
PSO2	Develop software and testing skills which is needed for the industries.

PSO3	Become experts in business data analysis and predict market demands.	
PSO4	Plan and undertake independent research in their chosen discipline and apply the knowledge gained in research to provide logical solutions for solving business problems.	
PSO5	Become successful Income Tax consultants and financial consultant and perform well in various professional examinations like UGC-NET,SLET, CA, ICWA etc.,	

PROGRAMMES OUTCOMES		
POs	**Description of POs**	
PO1	Equipped with in-depth knowledge on concepts, principles and recent developments in the core functional areas such as accounting, finance, banking, insurance, taxation, economics, marketing and business organisation.	
PO2	Acquire skills and apply the principles and practices of commerce,economics, accountancy and finance in real time business situation.	
PO3	Enriched with the knowledge as to the programming language and database management system.	
PO4	Demonstrate analytical mindset to identify the research problem, apply the current techniques, skills and research tools for analyzing,interpreting and presentation of data.	
PO5	Provided with the strong foundation relating to various business concepts and application of computing and accounting packages in real timebusiness situations.	

M .Com(CA) / COURSEOUTCOMES		
CO	**Description of COs**	**Bloom's Taxonomy/ Cognitive Domain**
MPCOC1 / Core- I / Business Environment		
CO1	Analyzing the various factors affecting business environment.	Analysis (Level K_4)
CO2	Understanding the concept of privatization and liberalization and discussing the provisions of new industrial policy 1991.	Comprehension (Level K_2)
CO3	Analyzing the problems of small scale industries and reasons for industrial sickness.	Analysis (Level K_4)
CO4	Realizing the significance of social responsibility of business and acquire knowledge about consumer rights, responsibilities and Consumer Protection Act 1986.	Comprehension (Level K_2)
CO5	Analyzing the various factors affecting FDI and role of FDI in economic development.	Analysis (Level K_4)
MPCOC2 / Core-II / Organizational Behaviour		
CO1	Understanding the importance, various approaches, advantages, shortcomings, challenges and	Comprehension (Level K_2)

		opportunities of organizational behavior.	
CO2		Comprehending various constituents of individual behavior such as intelligence, personality, learning, motivation etc.,	Comprehension (Level K_2)
CO3		Discussing the group behavior in terms of group dynamics,team dynamics and work place behavior and evaluating the conflict management strategies used in organizations.	Evaluation (LevelK_5)
CO4		Evaluating the appropriateness of various leadership styles and analyzing the various factors influencing organizational communication.	Evaluation (LevelK_5) Analysis (Level K_4)
CO5		Analyzing the implications of organisation culture and change in the effective functioning of an organisation.	Analysis (Level K_4)
MPCOC3 / Core-III / Visual Basic			
CO1		Applying the concept of branching and looping.	Application (Level K_3)
CO2		Understanding and applying visual basic control tools.	Comprehension (Level K_2) Application(Level K_3)
CO3		Creating the menu and menu enhancements	Synthesis(Level K_6)
CO4		Creating modules and procedures.	Synthesis(Level K_6)
CO5		Creating data report using ADODC and DAO	Synthesis(Level K_6)
MPCOL1 / Core-IV / Visual Basic - Lab			
CO1		Creating advertisement using picture/image box.	Synthesis(Level K_6)
CO2		Developing questionnaires and students check list using option button and check box.	Synthesis(Level K_6)
CO3		Developing student, customer and employee database.	Synthesis(Level K_6)
CO4		Computing depreciation, break-even point, mean, median and standard deviation	Evaluation (Level K_5)
CO5		Creating the product life cycle using scroll bar	Synthesis(Level K_6)
MPCOE1 / Elective -I / Operations Research			
CO1		Acquiring basic knowledge on concepts of operations research, formulate LPP and solve LPP by using simple method and graph.	Comprehension (Level K_2) Synthesis(Level K_6)
CO2		Solving business problems by applying transportation and assignment problems.	Application (Level K_3)

CO3	Applying the knowledge of game theory concepts to articulate real world decision situations for identifying,analyzing and practicing to make strategic decisions.	Application (LevelK_3)
CO4	Applying queuing models to analyze real world systems.	Application (LevelK_3) Analysis(Level K_4)
CO5	Developing mathematical models associated with network flows and related real life applications.	Synthesis(Level K_6)
MPCOE1 / Elective - I / Advanced Corporate Accounting		
CO1	Preparing the consolidated balance sheet of holding company.	Evaluation (Level K_5)
CO2	Computing deficiency / surplus available for a shareholder incase of winding-up of a company and preparing liquidators final statement of account.	Evaluation (LevelK_5)
CO3	Preparing the final accounts of banking company.	Evaluation (Level K_5)
CO4	Analyzing the treatment of insurance company accounts	Analysis (Level K_4)
CO5	Assessing the value of human resources by applying the different methods.	Analysis (Level K_4)
MPCOC4 / Core-V / Marketing		
CO1	Understanding the concept, objectives, importance and functions of marketing management.	Comprehension (Level K_2)
CO2	Analyzing the marketing opportunities and understandingabout market research.	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Applying promotional strategies to make decision on promotion mix.	Application (Level K_3)
CO4	Understanding the concept of service marketing and applyingthe marketing strategies for real time service organization.	Comprehension (Level K_2) &Application (Level K_3)
CO5	Gaining knowledge on the concept of international marketing and analyzing the environmental factors affectinginternational marketing.	Comprehension (Level K_2) Analysis (Level K_4)
MPCOC5 / Core-VI / Accounting for Decision Making		
CO1	Preparing cost sheet and ascertain the cost of service rendered by transports, canteens and hospitals.	Evaluation (Level K_5)
CO2	Understanding the concept of contract and preparing contract accounts.	Evaluation (Level K_5)
CO3	Recognizing the importance of the application of management accounting concepts in various management decision making process.	Comprehension (Level K_2)

CO4	Preparing various statements related to financial position of a firm and analyzing these statements using various ratios.	Evaluation (Level K_5)
CO5	Preparing different types of budgets for the business.	Evaluation (Level K_5)

MPCOC6 / Core-VII / Financial Markets and Services		
CO1	Acquiring knowledge on structure of financial system and its role in economic development of a country.	Comprehension (Level K_2)
CO2	Analyzing the features and functions of money market.	Analysis (Level K_4)
CO3	Analyzing the trading mechanism of stock market.	Analysis (Level K_4)
CO4	Examining the role and functions of merchant banking and credit rating agencies.	Evaluation (Level K_5)
CO5	Gaining knowledge on mutual funds. Analyzing the provisions and guidelines of SEBI with regard to financialmarkets.	Comprehension (Level K_2) Analysis (Level K_4)

MPCOL2 / Core-VIII / Data Analysis Using Ms-Excel		
CO1	Creating employee payroll, electricity bill and student mark list using the advanced functionality.	Synthesis(Level K_6)
CO2	Preparing student details by applying filter option.	Evaluation (Level K_5)
CO3	Applying various techniques of formatting and editing of spread sheet.	Application (Level K_3)
CO4	Constructing the spreadsheet by applying statistical and financial functions	Synthesis(Level K_6)
CO5	Preparing excel sheet needed for various business application.	Evaluation (Level K_5)

MPCOEL3 / Elective - II / Business Accounting with Tally		
CO1	Creating a company and preparing day book and trial balance.	Synthesis(Level K_6)
CO2	Creating stock groups and items and preparing accounting vouchers.	Synthesis(Level K_6)
CO3	Designing cost centers and categories and computation of ratios	Synthesis(Level K_6)
CO4	Evaluating cash flow and fund flow statement and compute reorder level status.	Evaluation (Level K_5)
CO5	Preparing employee payroll, bill-wise statement and calculation of GST.	Evaluation (Level K_5)

MPCOEL3/ Elective - II / Web Designing		
CO1	Understanding, analyzing and applying the various languagessuch as HTML, XML and, CSS for web applications.	Comprehension (Level K_2) Application (Level K_3)
CO2	Creating student mark list and resume by using various HTML tags.	Synthesis(Level K_6)

CO3	Creating web pages and analyzing a web page and its elements and attributes.	Synthesis(Level K_6)
CO4	Creating XML documents.	Synthesis(Level K_6)
CO5	Developing a website for various business applications.	Synthesis(Level K_6)
MPCOC7 / Core-IX / Business Research Methods		
CO1	Analyzing the utility and quality of good research.	Analysis (Level K_4)
CO2	Identifying and formulating research problems and framing hypotheses.	Analysis (Level K_4)
CO3	Applying various methods and techniques of sampling as a tool for data collection.	Application (Level K_3)
CO4	Presenting the data as a solution for research problem.	Evaluation (Level K_5&Synthesis(LevelK_6)
CO5	Acquiring knowledge about drafting the research report andcreating a good research report	Comprehension (Level K_2) Synthesis(Level K_6)
MPCOC8 / Core- X / Financial Management		
CO1	Understanding the various concepts and theories in Financial Management.	Comprehension (Level K_2)
CO2	Acquiring knowledge about cost of capital and capital budgeting techniques for appraisal of investment proposals	Comprehension (Level K_2)
CO3	Computing the financial and operating leverage andanalyzing the determinants of capital structure.	Evaluation (LevelK_5) & Analysis (LevelK_4)
CO4	Estimating the working capital requirements of a business enterprise.	Evaluation (Level K_5)
CO5	Gaining knowledge on dividend policy, kinds and its theories	Comprehension (Level K_2)
MPCOC9 / Core-XI / Relational Database Management System		
CO1	Gaining knowledge on the basic concepts, design, issues and mapping constraints.	Comprehension(Level K_2)
CO2	Distinguishing the usage of various keys in RDBMS	Analysis (Level K_4)
CO3	Evaluating whether the table is normalized or not.	Evaluation (Level K_5)
CO4	Understanding and applying the concept of transaction andquery processing in database system	Comprehension (Level K_2) Application (Level K_3)
CO5	Interpreting SQL interface of a RDBMS package to create, secure, maintain, query a database and	Analysis (Level K_4)

	PL/SQL programmingusing triggers and cursors.	
MPCOL4 / Core-XII / Relational Database ManagementSystem-Lab	
CO1	Creating and querying a database using SQL commands	Synthesis(Level K_6)
CO2	Creating and querying a database using character, groups and date functions.	Synthesis(Level K_6)
CO3	Creating and maintaining PL/SQL program	Synthesis(Level K_6)
CO4	Creating and querying a database using Joins and Set Operators.	Synthesis(Level K_6)
CO5	Evaluating the concept of Procedure and triggers.	Evaluation (Level K_5)
MPCOE3/ Elective -IV / Advanced Statistics	
CO1	Acquiring in-depth knowledge on correlation and regressionanalysis and applying in real life situations.	Comprehension (Level K_2) Application (LevelK_3)
CO2	Analyzing the procedure for testing hypothesis and errors in testing hypothesis	Analysis (Level K_4)
CO3	Testing of significance for attributes, large and small samples.	Evaluation (Level K_5)
CO4	Applying the statistical tools $\Box^2$, F and ANOVA in businessresearch problems	Application (LevelK_3)
CO5	Applying non-parametric test for solving the research problem.	Application (Level K_3)
MPCOE3 / Elective -IV / Security Analysis and PortfolioManagement	
CO1	Gaining knowledge on the concept of investment and discussing the features and factors affecting investmentprogram.	Comprehension (Level K_2) Analysis (Level K_4)
CO2	Differentiating the merits and demerits of various investment avenues.	Evaluation (Level K_5)
CO3	Distinguishing the concept and procedure involved in fundamental analysis and technical analysis.	Evaluation (Level K_5)
CO4	Analyzing the procedure involved in technical analysis.	Analysis (Level K_4)
CO5	Gaining knowledge on the concept and models of portfolio management.	Comprehension (Level K_2)
MPCOC10 / Core -XIII / Direct Taxes	
CO1	Applying the provisions of Income tax Act for computing income under the head salary.	Application (LevelK_3) Evaluation (Level K_5)
CO2	Computing the income under the head house property and business or profession.	Evaluation (Level K_5)
CO3	Computing the income under the capital gain and income from other sources	Evaluation (Level K_5)
CO4	Assessing the individual's income after deducting deductions U/S 80C-80U.	Evaluation (Level K_5)

CO5	Applying the provisions of Income Tax Act regarding Set-offand Carry forward of losses.	Application (Level K_3) Evaluation(Level K_5)
MPCOC11 / Core - XIV / Internet and E-Commerce		
CO1	Discussing the objectives, benefits, factors promoting e-commerce and summarizing the e-commerce framework.	Comprehension (Level K_2)
CO2	Distinguishing the various e-commerce model and apply in real time business situation.	Evaluation (Level K_5)
CO3	Examining the various layers of EDI and how they are applied in processing business data	Evaluation (Level K_5)
CO4	Discussing the features of world wide website, electronic payment system.	Comprehension (Level K_2)
CO5	Identifying various security issues related to internet and e-commerce.	Analysis (Level K_4)
MPCOE4 / Core - XV / InternationalBusiness		
CO1	Understanding and analyzing the concept and problems ofInternational Business.	Comprehension (Level K_2) &Analysis (Level K_4)
CO2	Examining the international trading environment, its barriers and effect of economic/ regional integration in internationalbusiness.	Evaluation (LevelK_5)
CO3	Analyzing the components of balance of payment and various measures to be undertaken to mitigate the disequilibrium inbalance of payment.	Analysis (Level K_4)
CO4	Evaluating the role of IMF and World bank in promoting International Trade.	Evaluation (Level K_5)
CO5	Discussing the various export promotional measures in India.	Comprehension v(Level K_2)
MPCOE4 / Core - XV /Logistics and Supply Chain Management		
CO1	Acquiring knowledge on origin and types of logistics andunderstanding the concept of logistics management in relation to customer services and physical distribution.	Comprehension (Level K_2)
CO2	Distinguishing the features of various inventory control methods and examining the commercial aspects involved in distribution channel management.	Evaluation (LevelK_5)
CO3	Analyzing the need, importance, components and participants of supply chain management.	Analysis (Level K_4)
CO4	Discussing the role of performance drivers and key enablers in supply chain management.	Comprehension (Level K_2)
CO5	Gaining knowledge on various models of supply chain management and applying the supply chain concept with realtime business strategy.	Application (LevelK_3)

M.Phil Commerce	

M.Phil / PROGRAMMES OUTCOMES

POs	Description of POs
PO1	Demonstrate an extensive and in-depth knowledge on research methodology and In the area of specialization
PO2	Communicate the research ideas proficiently, write analytically and clearly present complex information to different groups
PO3	Identify the research problems, formulate and test hypotheses, analyse, interpret and draw conclusion on the basis of empirical and analytical data.
PO4	Engage research independently through life-long learning in contemporary areas of commerce.
PO5	Inspiring them to become proactive and hardworking individuals, willing to plough back the benefits of their education into the society.

M.Phil /COURSE OUTCOMES

	Description of COs	

MRCOC1 / Core – I / Research Methodology

CO1	Analyzing the utility and quality of good research.	Analysis (Level K_4)
CO2	Identifying and formulating research problems and framing hypotheses.	Analysis (Level K_4)
CO3	Applying various methods and techniques of sampling as a tool for data collection.	Application (Level K_3)
CO4	Presenting the data as a solution for research problem.	Evaluation (Level K_5) Synthesis(Level K_6)
CO5	Remembering the art of writing the reports and to be cautious of plagiarism	Synthesis(Level K_6)

MRCOC2 / Core – II / Techniques of Research

CO1	Understanding the concept and computation of correlation and regression analysis.	Synthesis(Level K_6)
CO2	Understanding the quantitative techniques and applying it in solving business problems.	Synthesis(Level K_6)
CO3	Testing of significance for attributes, large and small samples.	Application (Level K_3)
CO4	Applying the statistical tools Chi-square, F and ANOVA in business research problems	Synthesis(Level K_6)
CO5	Applying non-parametric test for solving the research problem.	Evaluation (Level K_5)

MRCOED3 / Area Paper –I / Entrepreneurship Development

CO1	Acquiring knowledge on the basic concepts of Entrepreneurship	Comprehension (Level K_2)
CO2	Applying tools and techniques in the project formulation and selection	Application (Level K_3)
CO3	Understanding and applying for incentives and subsides and gaining knowledge on sickness in small	Application (Level K_3)

	scale industries.	
CO4	Analyzing the institutional support and institutional finance to entrepreneurs.	Analysis (Level K_4)
CO5	Gaining knowledge about rural entrepreneurship and modernization of rural industries.	Comprehension (Level K_2)
MRCOBF3 / Area Paper – II / Banking and Financial Services
CO1	Acquiring knowledge on the classification, functions and services of commercial banks.	Knowledge(Level K_1) & Application(Level K_3)
CO2	Examine the sources of rural finance.	Analysis (Level K_4)
CO3	Evaluating the classification of financial services and examing the role and functions of merchant banking.	Comprehension (Level K_2)
CO4	Gaining the knowledge on venture capital and classification of mutual funds.	Evaluation (LevelK_5)
CO5	Analyzing the role and functions of credit rating agencies.	Knowledge (Level K_1)
MRCOAF3 / Area Paper – III / Advanced Financial Management
CO1	Understanding the various concepts in financial Management, ratio Analysis and preparation of fund flow and cash flow statements.	Comprehension (Level K_2)
CO2	Applying the knowledge and skills on contemporary areas of capital budgeting.	Application (Level K_3)
CO3	Computing the financial and operating leverage and analyzing the determinants of capital structure.	Analysis (Level K_4) & Synthesis(Level K_6)
CO4	Calculating the cost of capital for various sources of capital.	Synthesis(Level K_6)
CO5	Analyzing the in-depth knowledge on dividend theories.	Analysis (Level K_4)
MRCOHR3 / Area Paper – IV / Human Resource Management
CO1	Developing the concepts of Human Resource Management and its framework.	Application (Level K_3)
CO2	Examine the process and methods of finding and hiring employees through recruitment and selection.	Analysis (Level K_4)
CO3	Analyzing the career planning stages, training methods and formulating the worth of the jobs in an organization.	Analysis (Level K_4) Analysis (Level K6)
CO4	Understanding the concept of job evaluation and gaining knowledge about incentives and benefits to employees.	Evaluation (LevelK_5)
CO5	Analyzing how far motivation , morale and employee empowerment are pivotal to business enterprise.	Analysis (Level K_4)

MRCOMM3 / Area Paper – V / Marketing Management		
CO1	Understanding the concept, objectives, importance and functions of marketing management.	Comprehension (Level K_2)
CO2	Analyzing the marketing opportunities and understandingabout market research.	Comprehension (Level K_2) Analysis (Level K_4)
CO3	Creating an in depth knowledge about product management and new product Development	Synthesis(Level K_6)
CO4	Developing the knowledge about market segmentation targeting and market positioning.	Application (Level K_3)
CO5	Analyzing the recent Development in marketing such as green marketing online marketing and rural marketing	Analysis (Level K_4)
	EXTRA CREDIT COURSE	
Semester – I / Human Rights and Duties		
CO1.	Understand the concept of human rights and fundamental rights.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2.	Gaining knowledge about the role of National and State human rights commission.	Comprehension (Level K_2) Application (Level K_3)
CO3.	Building knowledge about environment protection and constitutional rights.	Comprehension (Level K_2) Application (Level K_3)
Semester – III / Disaster Management		
CO1.	Familiarity about the disaster, disaster management and distinguish between hazard and vulnerability.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2.	Knowledge on types of disaster and do's and don'ts during various types of disaster.	Application (Level K_3) Analysis (Level K_4)
CO3.	Understand the concept of risk and crisis management.	Comprehension (Level K_2) Application (Level K_3) Analysis (Level K_4)
Semester – V / Human Resource Development		
CO1.	Understanding the concept of human resource development.	Knowledge (Level K_1) Comprehension (Level K_2) Application (Level K_3)
CO2.	Recognising the importance of career planning and career development programme.	Comprehension (Level K_2) Application (Level K_3)

		Analysis (Level K_4)
CO3.	Acquire knowledge about the recruitment process, training and its development and performance appraisal.	Comprehension (Level K_2) Application (Level K_3) Analysis (Level K_4)

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VALUE ADDED COURSE

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Semester – I / Retail Marketing

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CO1.	To understand the meaning, functions, characteristics and benefits of retail marketing.	Knowledge (Level K_1) Comprehension (Level K_2)
CO2.	To know about the marketing mix, retail pricing and factors influencing retail pricing.	Comprehension (Level K_2) Application (Level K_3)
CO3.	To acquire knowledge about retail promotion mix and retailing in India.	Comprehension (Level K_2) Application (Level K_3) Analysis (Level K_4)

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Semester – II / Aptitude Skills

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CO1.	Recognizing the application of number series and chart creation.	Application (Level K_3) Analysis (Level K_4) Evaluation level (Level K_5)
CO2.	Application of time and distance and time and work in real life situations.	Analysis (Level K_4) Evaluation level (Level K_5)
CO3.	Understand the basic principles of profit and loss problems, age problems, HCF, LCM, ratio and proportion in real life situations.	Comprehension (Level K_2) Analysis (Level K_4) Evaluation level (Level K_5)

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Semester – III / Business Analytics Using Ms. Excel

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CO1.	Gaining knowledge about the use of Excel and create pivot table to analyse sales and trend line to estimate share price.	Application (Level K_3) Analysis (Level K_4) Evaluation level (Level K_5)
CO2.	Applying ratio analysis, simple and compound interest and compute mean, median and mode.	Analysis (Level K_4) Evaluation level (Level K_5) Synthesis (Level K_6)
CO3.	Preparing employee payroll, inventory list and applying vlookup and hlookup	Evaluation level (Level K_5) Synthesis (Level K_6)