DEPARTMENT OF COMMERCE & ECONOMICS

The Department of Commerce was established in the year 1998 with a vision of providing excellence in the fields of Commerce and management by imparting quality and value based education in this rural and 'Kandi Area' of Punjab. Over the years, this department has carved an enviable niche in the field of Commerce and management education and got Master of Commerce (M.Com.) in 2012.In February 2021, the Department of Economics was merged with the Department of Commerce and it became the "Department of Commerce & Economics".

The department is proud to be the Alma Mater of many Chartered Accountants. Since its inception, the primary aim of the department has been to make the commerce students respond to changing social realities through the development and application of knowledge.

VISION

To be a department of academic excellence with total commitment to quality education in Commerce, management, economics and related fields, with a holistic concern for better life, environment and society.

MISSION

- ❖ Empowering students with all the knowledge and guidance that they need to become worthy management professionals
- ❖ Learning through doing
- ❖ Providing for holistic and value based development of students which ultimately enhances their employability
- ❖ Developing social consciousness among students
- ❖ To carve a niche for students in the specialized field of commerce and management

- ❖ Provide a nurturing and motivating environment to exploit the full potential of the students
- ❖ Grooming youth to become a truly global personality well equipped to deal with the modern world and its challenges
- ❖ Enable holistic development of personality with a humane and global outlook

OBJECTIVES

In order to fulfill its stated vision and mission the department is committed to:

- ❖ *Academic Excellence:* Our primary objective is to enable every student to cope up with the latest developments in contemporary, national and global level through effective transaction of the curricular and co-curricular aspects.
- ❖ *Professional Excellence:* The department motivates molds and prepares the students for positions of leadership in business organizations at the local, national and international levels. The ultimate objective is to produce commerce graduates who possess the skills, problem solving tools and professionalism essential for being successful.
- ❖ *Total Commitment:* The department is focused on the all-round development of the students' personality through proper education and exposure to the vast treasure of knowledge and by providing platforms for their socialization.
- ❖ *Holistic Development:* Department provides exposure to learners in the latest trends in relevant branches of knowledge, competence and creativity to face global challenges.
- ❖ *Socially Responsible Citizen:* Department inculcates the sense of civic responsibility, social commitment and moral accountability among the students through social activities with exposure to human rights, value system, culture, heritage and environment.
- ❖ *Value-based Development:* To impart quality and need based education our objective is to sensitize the students to their changing roles in society through awareness raising activities.

Programme run by department:

1. Bachelor of Commerce   (Programme Code: BCOM)
2. Master of Commerce   (Programme Code: MCOM)

Bachelor of Commerce

The aim of three years degree programme in B.Com. is to provide the learners a platform for character building to perform well & contribute to the society. Learning outcomes based curriculum framework (LOCF) is adopted to impart students with sound knowledge and humanistic skills, constructive & productive character developments so that they can respect the best people of the society. LOCF approach requires Teacher-Learner's interactions so that students can easily identify the purpose of each course and can understand their learning needs. B.Com. programme is focused on developing comprehensive understanding of subject matters and to encourage them to apply ethical practices in business & profession. LOCF approach in B.Com. programme is adopted with a purpose to prepare result based courses with an object to make the course more flexible & to provide more options for the students to structure learning experiences in a more student's centric way. Here the approach of LOCF is not only to provide employment opportunity to students but also to provide personal and social skills to balance their personal & social needs. Learning outcomes of B.Com. programme are modified with due justification in view of context and texts selected in the course and requirements of the stakeholders, which are as diverse as are regions in the country.

INTRODUCTION

Providing quality higher education to youth has become demand of the time. B.Com. programme is prepared to encourage these youth to imparting-depth skills and analytical to be applied in every walk of business and entrepreneurship. The three years degree programme is structured not only for making learners to be competent enough to get employment in their desired field but also to contribute lot in the society by their entrepreneurial skill. The purpose of quality education is not said to be fulfilled unless it provides social, environmental and ethical values to the learners hence the programme is formulated to inject these values in the students.

B.Com. programme provides for clear conceptual understanding among learners and to equip them with modern sophisticated tools and technique to deal businesses with quality leadership style, to have tactful decision making ability and to prepare them to drive and face challenges in ever changing world scenario.

Learning Outcome based Approach to Curricular Planning

Nature & extent of B.Com. Programme

- B.Com. programme is designed to train learners with conceptual and practical knowledge of business, leadership, entrepreneurship quality.

- The programme will help the learner to understand systematically about various theories & practices, policy framework & strategies needed to manage the organisation throughout the world by respecting environmental & ethical issues.

- The optimum linkage of principles with prevailing practices will help them to handle real life problems and decision making ability.

- B.Com. programme is designed to classroom learning group and individual learning.

- The programme is made with an idea to integrate social needs and teaching practices in a manner that is responsive to the need of the community.

Objectives of B.Com. Programme

- Three years degree programme in B.Com. will help the learners to gain in depth and systematic knowledge by enhancing their capability of understanding the challenges faced by business in real world.

- It will also develop the ability & competence to have a problem solving approach towards the issues which accompany and dynamism attached to the business world.

- The programme is helpful to the students in understanding, expansion & application of subject knowledge in their academic progression.

- The programme aims to instil mind-set and character that will help students evolve into sensitive & technically sound future business leaders rather than managers and aims at enhancing employability options of the students. The curriculum helps instilling learn ability among students for up skilling in practical life.

Programme Outcomes (POs)

On successful completion of B.Com. programme, the students will be able to develop following attributes, qualities and skills:

PO 1	**Disciplinary Knowledge**	LOCF based curriculum three years degree B.Com. programme help students to develop in depth knowledge of the areas like accounting, finance, marketing, human resource management, economics and business laws. This systematic and intensive knowledge will help them to apply in businesses & real life.
PO 2	**Communication Skills**	- Communication skills required for internal & external stakeholders of the business through written or verbal way. - To help the learners to have sufficient knowledge of required communication skills in business affairs and to communicate with organisational staff in a better way. - To sharpen the ability of writing skills of various business letters, reports & notes.
PO 3	**Critical Thinking**	The graduates of B.Com. Programme will be able to develop skills and attitudes needed for critical thinking which will help them in a comprehensive problem solving approach. They shall be exposed to the pedagogy that helps them understand real life situations through class room training & and case studies. It aims at building the basic ability to think critically, evaluate dispassionately and solve complex problems creatively. The content is organised in such a way that the students would be able to think from diverse perspectives and suggest solutions according to their own sensibilities.
PO 4	**Problem Solving**	B.Com. Programme is prepared in such a way that it helps students to solve various issues related to business: Basics of accounting will help them to solve the problems like making accurate financial statements.

		● Managerial skills will help them to tackle various managerial centric problems like; to plan, to organise, decision- making, ideas formulating, controlling.
PO 5	**Analytical Reasoning**	The programme will help the students to develop reasoning based analytical ability which often requires in practical business life.
PO 6	**Research Related Skills**	B.Com. programme encourages students to gain proper research skills required in economics, business & management field. ● Ability to find research problems. ● Statistical Analysis will provide them research tools to identify & solve the research problems. ● Programme will develop ability to formulate & test hypothesis & research questions so that they find appropriate answers.
PO 7	**Team Work & Time Management**	B.Com. programme contains various courses like principles of management, HR management, Industrial Relations which will help to learn managerial & entrepreneurial skills to work &timely manage the affairs of the business. These attitudes are developed through application of concept based practices, participative classroom discussions, problem solving tasks, case studies etc.
PO 8	**Scientific Reasoning**	● Ability to analyse situations, evaluate ideas and apply scientific approach in accomplishment of organizational objectives. ● Ability to formulate logical & persuasive arguments.
PO 9	**Reflective Thinking**	● Ability to understand the influence of local, national and global factors on critical thinking. ● This programme enables the students to analyse the situation objectively and give effective arguments &judgements based on the analysis being done. ● This programme teaches the students how to move sequentially

		to solve a problem effectively.
PO 10	**Digital Literacy**	● Ability to utilise digital sources for broadening knowledge base of the learners. ● This programme will encourage the learners to use digital resources by adopting latest technologies to survive and excel in ever-changing global scenario. ● The programme contains courses and topics to make the learners acquainted with latest accounting software's, knowledge of latest IT Act, Digital Awareness, E-filling of income tax return etc. ● Sufficient digital literacy can be ensured through smart classrooms and web based learning resources. Frequent webinars can also be arranged for greater degree of effectiveness.
PO 11	**Self Directing Learning**	● This programme enables the students to have self directing learning approach. ● Various courses of B.Com. programme have been formulated in such a way that these will help the learners to postulate questions, eliciting responses from various sources and finding out the most suitable solutions to relevant problems. ● This encouraging them towards the self direction, experimentation and intrinsically motivated research work.
PO 12	**Multicultural Competence**	B.Com. programme pass graduates possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.
PO 13	**Moral & Ethical Values**	● B.Com. programme has been designed in such a manner that it inculcates moral & ethical values in the learners.

		● These values will help them not only to be successful business persons, entrepreneurs and professionals but also to be persons having responsible approach towards environment, nation & society. ● The courses also involve training the students to check unethical behaviour, falsification & manipulation of information to avoid debacles which are seen rising persistently over the period of time. ● It would also help in becoming responsible citizens & facilitate character building.
PO 14	**Leadership Readiness/Qualities:**	B.Com. programme pass graduates has the capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team which can helpin achieving the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.
PO 15	**Lifelong Learning:**	B.Com. programme pass graduates have the ability to acquire knowledge and skills, including 'learning how to learn', that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trades and demands of workplace through knowledge and skill development.

Qualification Descriptors

The Qualification Descriptors for the B.Com. programme shall be five learning attributes such as deciphering, understanding, communication, analysis & application of subject knowledge. It involves awareness on the part of the students towards their society, community & nation. The key Qualification Descriptors for B.Com. programme shall be clarity of conceptual framework as well as critical thinking & rational approach. Each graduate in commerce should be able to:

- Demonstrate a coherent and systematic knowledge and understanding of the field of Business & Management. This would also include the student's ability to identify, speak & write about the forms of business enterprises, their respective advantages and limitations, accounting procedures, relevant laws & environmental awareness.

- Demonstrate the ability to understand the role of commerce in the changing world from the ethical perspective through promoting fair business & professional practices. The objective is to encourage the learners to practice peaceful co-existence.

- Demonstrate the ability to think & write critically & clearly about the role of each entrepreneur and commerce professional in giving benefits to the society and the community so far as financed based issues are concerned.

- Communicate ideas, opinions & values-both theoretical values & values of life in all.

- Demonstrate the ability to share the results of academic and disciplinary learning through different forms of communication such as essays, dissertations, reports, finding, notes etc. on different platforms of communication such as the classroom, the media & internet.

- Recognize the scope of study of commerce in terms of career opportunities, employment generation & lifelong engagement in teaching, publishing, translation, communication, media, soft skills & other allied fields.

- Apply subject-specific skills in commerce to foster a large sense of ethical & moral responsibility among the learners towards general interest of the society & the nation. The programme will encourage the students to develop a rational & scientific approach in solving real life problems based on managerial theories & principles. The best practices are to be encouraged so that the interests of the nation are served in the short & long run.

Program Specific Outcomes (PSOs)

PSO 1	Understanding of accounting, economics, operation research and management systems of the organisations.
PSO2	Understand the ethical practices, communication skills, functions and operations of sectors like banking and insurance.
PSO3	Adequate knowledge of various laws including Taxation, GST, Commercial & Business Laws, Company Laws etc. & their provision, implication & practices. Understanding of individual and company accounting system.

Course Outcomes of Bachelor of Commerce (COs)

Semester	Course Title	College Code	Course Outcomes On completion of the course students will be able to	
Semester-I	**Punjabi**	**BCOM101A**	**CO1**	Generalize the commercial knowledge in mother tongue
			CO2	Recognize the correct-incorrect words
			CO3	Explain a book of punjabi & various courses
			CO4	Develop essay writing skills on National & International Problems
			CO5	Recall business vocabulary
			CO6	Develop the knowledge of Translation of Business Advertisement from English to Punjabi
	History and Culture of Punjab -I	**BCOM101B**	**CO1**	Develop the knowledge of history of the Punjab region
			CO2	Identify the culture of Punjab region
			CO3	Analyze Harappan Civilization & Life in Vedic Age, Growth of Jainism and Buddhism
			CO4	Develop the knowledge of Society and Culture under Maurayas & gupta, Cultural Reorientation.
			CO5	Discuss Evolution of sikhism
			CO6	Develop the knowledge of Changes in Society in 18th century
	English and Business Communication	**BCOM102**	**CO1**	Develop oral and written communication skills of the students so that their employability enhances
			CO2	Discuss a variety of topics that dominate contemporary socio-economic and cultural life.
			CO3	Develop communication skills effectively.
			CO4	Develop overall linguistic competence and communicative skills of students
			CO5	Recall vocabulary in English.
			CO6	Develop communicative competence.
	Psychology for Managers	**BCOM103**	**CO1**	State the imperative of interpersonal skills in the workplace
			CO2	Describe the abject importance of association between personal attributes and individual

				behaviour
			CO3	Discuss the lessons on personality, its measurement, antecedents, and power in predicting the behaviour
			CO4	Outline the factors shaping the perception, components of attitudes and their linkage with organizational behaviour
			CO5	Explain the motivational theories, intrinsic and extrinsic motivators in ensuring employee engagement that further results in job satisfaction
			CO6	Discuss the leadership roles in fostering trust in organizational culture
	Business Economics-I	**BCOM104**	CO1	Develop the basic concepts of microeconomics relevant for Business decision making
			CO2	Define the application of economic principles in business management
			CO3	Develop the knowledge of Micro Economic concepts and inculcate an analytical approach to the subject matter
			CO4	Examine the demand and supply analysis in business applications
			CO5	Discuss the concepts of cost, nature of production and its relationship to Business operations.
			CO6	Generalize the pricing and output decisions under various market structure
	Principles of Financial Accounting	**BCOM105**	CO1	Develop the conceptual knowledge of financial accounting
			CO2	Discuss the skills for recording various kinds of business transactions
			CO3	Develop the knowledge in the practical applications of accounting & Learn to maintain the books of accounts for further reference.
			CO4	Explain the conceptual knowledge of Partnership Firm
			CO5	Compute the profit and other necessary items in Consignment and Branch accounting
			CO6	Analyses of accounting procedures related to Joint Venture and Royalty
	Commercial Law	**BCOM106**	CO1	Develop understanding for Indian Contract Act
			CO2	Describe Contracts performed in routine
			CO3	Analysing Special type of contracts

			CO4	Acquaint with other general Commercial Laws
			CO5	To Describe Right to Information Act
			CO6	To Describe Consumer Protection Act
	Principles and Practices of Management	**BCOM107**	CO1	Describe the process of business management & Learn the management functions
			CO2	Discuss the principles, functions and different management theories.
			CO3	Analyse the development of organisation Structure.
			CO4	Explain the principles governing delegation of authority.
			CO5	Recognition of essential elements in the process of directing.
			CO6	Gain an understanding about important tools of control in the hands of management.
Semester-II	**Punjabi**	**BCOM201A**	CO1	Develop the commercial knowledge in mother tongue
			CO2	Analyses the value of mother tongue
			CO3	Explain a book of punjabi & various courses
			CO4	Develop ability of business correspondence: letters & punctuation
			CO5	Discuss and enrich business vocabulary
			CO6	Discuss and develop the art of business advertisement
	History and Culture of Punjab	**BCOM201B**	CO1	Discuss the history of the Punjab region
			CO2	Discuss the culture of Punjab region
			CO3	Explain the Colonial Rule in Punjab, western education, agrarian development
			CO4	Develop the knowledge of Early socio religious reform, Socio Religious Reform Movements
			CO5	Discuss Gurudwara Reform Movement, Emergence Of Political Consciousness & struggle for freedom
			CO6	Discuss the major historical places in Punjab
	English and Business Communication	**BCOM202**	CO1	Develop overall linguistic competence and communicative skills of students
			CO2	Develop literary sensibilities and communicative abilities among students.

			CO3	Describe writing skills
			CO4	Discuss Modern Forms of Communication
			CO5	Identify skills of Group Discussion.
			CO6	Drive the knowledge of Effective Listening, Non-Verbal Communication.
	E- Commerce	BCOM203	CO1	Learn the fundamental knowledge about E-Commerce
			CO2	Gaining robust understanding of E-Commerce models in the context of transactional relationships
			CO3	Imbibing the legal environment with regard to E-Commerce and its impact on digital business
			CO4	Understanding the influence of E-Commerce on the organization structure
			CO5	Acquaint with the Impact of E-Commerce on Various Business Sectors
			CO6	Acquire the knowledge Electronic Payment System
	Business Economics-II	BCOM204	CO1	Recognise the basic concept of Macro Economics and its application.
			CO2	Analyses the Per Capita Income, Disposable Income, GNP, NNP, PI etc.
			CO3	Apply economic reasoning to solve the problems of the economics
			CO4	Demonstrate marginal productivity theory of distribution, theory of wages, identify different types of rent, illustrate different theories of interest and profits.
			CO5	Distinguish Say's law of market, classical theory of employment and Keynes objection to the classical theory,
			CO6	Outlines the relationship between investment and savings, demonstrate investment multiplier, and understand the meaning of MEC and MEI.
	Corporate Accounting	BCOM205	CO1	Develop the knowledge about basic corporate accounting
			CO2	Discuss the shares, Debentures with the relevant accounting standards
			CO3	Explain the accounting procedure of Banking and Insurance companies
			CO4	Examine the underwriting of shares & debentures

			CO5	Analyze the issue & redemption of shares
			CO6	Discuss the preparation of Final Accounts of Companies
	Business Laws	**BCOM206**	**CO1**	Describe the Sale of Goods Act
			CO2	Discuss negotiable instruments and their provisions under Negotiable Instruments Act
			CO3	Acquaint with the use of negotiable instruments
			CO4	Discuss various provisions under the Factories Act
			CO5	Discuss various provisions under the Industrial Dispute Act
			CO6	Acquaint with the redressal of Industrial Dispute under the Industrial Dispute Act
	Human Resource Management	**BCOM207**	**CO1**	Familiarized with the different aspects of managing human resource in the organization
			CO2	Discuss the Job Analysis and Job Design
			CO3	Analyze the process of Recruitment and Selection
			CO4	Acquire the knowledge about Training and Development
			CO5	Explain the concepts of Internal Mobility and Transfers
			CO6	Learn about the requisites of suitable incentive plan
	Env & Road Safety Edu & Violence against Women & Children	**ENV**	**CO1**	Define the value of environment
			CO2	Drive the knowledge of road safety provisions
			CO3	Discuss various laws regarding violence against women and children
			CO4	Develop basic knowledge about the environment and its allied problems
			CO5	Analyse the roles of organisms as part of interconnected food webs, populations, communities, and ecosystems
			CO6	Discuss about the environment and the resources to act at our own level to protect them.
Semester-III	**Issues in Indian Commerce**	**BCOM301**	**CO1**	Add to the knowledge about Foreign Direct Investment
			CO2	Analyse "Make in India" An Initiative of Government of India
			CO3	Discuss about Stock Exchanges in India

			CO4	Describe different issues faced in progress and prospects of commerce in India
			CO5	Integrate with corporate scams and SFIO
			CO6	Identification of credit rating agencies in India
Cost Accounting	BCOM302		CO1	Construct Cost Sheet and Reconciliation Statement.
			CO2	Appraise Operation Costing and apply Cost Ledger Accounting.
			CO3	Determine, allocate and apportion overheads.
			CO4	Compare methods of pricing of issue of materials and implement material control.
			CO5	Recognize the measures taken to control the labour cost and material cost.
			CO6	Formulate and apply good methods of payment of wages in business enterprise.
Company Law	BCOM303		CO1	Describe various provisions of Companies Act 2013
			CO2	Acquaint with the important documents of a company
			CO3	Discuss various provisions about company's prospectus
			CO4	Discuss about shares and share capital
			CO5	Determine the duties and responsibilities of Key Managerial Personnel under Companies Act 2013
			CO6	Discuss the concept of company's winding up
Business Mathematics and Statistics	BCOM304		CO1	Explain the mathematical and statistical tools in business decisions
			CO2	Outline the applications of matrices in business
			CO3	State the applications of derivatives in business
			CO4	Explain the collection, classification, Presentation of data
			CO5	Analyse the univariate data
			CO6	Illustrate the fitting of trend line and construction of price and quantity indices
Banking and Insurance	BCOM305		CO1	Explain the basics of Indian banking system
			CO2	Develop the understanding of monetary policy in augmenting the economic growth of India

			CO3	Discuss the pivotal role played by reforms in Indian banking sector in reshaping the Indian economy
			CO4	List and describe the electronic trends in banking
			CO5	Develop the conceptual knowledge of insurance sector and its legal environment
			CO6	Discover the practical implications of complete subject
	Goods and Service Tax	BCOM306	CO1	Describe the Basics of GST & Get Familiar with CGST/ SGST/ IGST
			CO2	Discuss the meaning of supply under GST law, differentiate between intra-state and inter-state supply
			CO3	Discuss about the rules related to the place of supply and compute the value of supply
			CO4	Explain utilization of Input tax credit, Levy scheme & composition scheme
			CO5	Explain the provisions for registration under GST & Registration procedure
			CO6	Develop comprehensive knowledge of Returns and Payment under GST
Semester-IV	Security Analysis and Portfolio Management	BCOM401	CO1	Comprehensive knowledge about security analysis and portfolio management
			CO2	Develop methods for taking profitable investment decisions
			CO3	Analyze the risk and retrun of a portfolio
			CO4	Describe the portfolio performance evaluation methods
			CO5	Identify the risk diversification techniques.
			CO6	Define the terms used in security analysis
	Advanced Accounting	BCOM402	CO1	Discuss about advanced accounting problems with the relevant Indian Accounting Standards
			CO2	Develop comprehensive knowledge of Insurance Claims, Investment Accounts & Hire Purchase system
			CO3	Determine the valuation of shares and goodwill and prepare financial statements accordingly
			CO4	Explain the Accounting for Amalgamation, Absorption (Excluding Inter-Holding) & External and Internal Reconstructions.
			CO5	Discuss Accounting of Holding Companies

			CO6	Discuss about Liquidation of Companies
Auditing and Secretarial Practice	BCOM403		CO1	Explain concepts and issues in Auditing
			CO2	Discuss Auditing Process
			CO3	Identifying Auditing objectives
			CO4	Determining the Auditors position in a company
			CO5	Comprehensive knowledge about Secretarial Practice
			CO6	Determining the Position of a Company secretary in a company
Cost Management	BCOM404		CO1	Analyse and apply Marginal Costing technique.
			CO2	Develop ability to reduce the expenditure and maximize profits of business organizations.
			CO3	Make use of specific order costing.
			CO4	Categorize budgets and apply Budgetary Control technique.
			CO5	Calculate profits and losses in process costing.
			CO6	Estimate the future by applying Standard Costing technique.
Marketing Management	BCOM405		CO1	Describe the basic concepts, philosophies, processes and techniques of marketing.
			CO2	Define the concept of consumerism and buying behavior of consumers.
			CO3	Outline the ways in which companies divide the market into various segments to target the respective fields.
			CO4	Developing the marketing strategies for product planning and its branding and packaging attributes.
			CO5	Discuss the pricing, promotional and distribution strategies in marketing.
			CO6	State contemporary trends in online or digital marketing and its challenges.
Quantitative Techniques and Methods	BCOM406		CO1	Define various quantitative techniques and methods used in managerial decisions
			CO2	Describe the concept of probability and probability distributions
			CO3	Solve the LPP to maximize the profit and to minimize the cost.
			CO4	Define interpolation and extrapolation
			CO5	Describe correlation, its types and methods

			CO6	Describe regression analysis to estimate the relationship between two variables and to use frequency distribution to make decision
Semester-V	**Income Tax Law**	**BCOM501**	**CO1**	Discuss the various provisions of Income tax laws in India
			CO2	Compute the taxable income from salary
			CO3	Determine the income from house property
			CO4	Compute the taxable income from business and profession
			CO5	Explain the Capital Gain and various exemptions allowed under the head Capital Gain
			CO6	Determine the Income from Other Sources
	Management Accounting	**BCOM502**	**CO1**	Understand Management Accounting as an information system for decision making and critically analyse financial statements.
			CO2	Evaluate the financial position by using ratios.
			CO3	Investigate the 'flow of sources' and 'application of funds'.
			CO4	Evaluate the financial position of a concern through Cash Flow Statement.
			CO5	Show the effect of price level changes on the financial statements.
			CO6	Apply the concept of Social Cost Benefit Analysis and Human Resource Accounting in a corporate entity.
	Indian Economy	**BCOM503**	**CO1**	Acquire the knowledge of Indian Economic structure and economic planning system
			CO2	Apply economic reasoning to solve the problems of the economy.
			CO3	Analyze the present status of the Indian Economy
			CO4	Compose the interest by showing the relevance and use of various economic theories.
			CO5	Estimate the importance, causes and impact of population growth and its distribution, translate and relate them with economic development.
			CO6	Recognise agriculture as the foundation of economic growth and development, analyse the progress and changing nature of the agricultural sector and its contribution to the economy as a whole.

	Production and Operation Management	BCOM504	CO1	Describe the concepts of production and Discuss techniques of production
			CO2	Analyze operations management of an industrial undertaking
			CO3	Explain the techniques of location and layout planning
			CO4	Application of the method of processing 'n jobs' through two machines.
			CO5	Learn to use the CPM and PERT techniques, to plan, schedule and control project activities.
			CO6	Acquaint with the Inventory Management
	Entrepreneurship and Small Business	BCOM505	CO1	Define and understand various issues involved in setting up a private enterprise
			CO2	Develop required entrepreneurial skills in economic development
			CO3	Discuss about the women entrepreneurship
			CO4	Identify the role of the government in promoting entrepreneurship.
			CO5	Develop the comprehensive knowledge about MSME'S
			CO6	Discuss about the Product Planning & Management and Logistic Management
	Financial Markets and Services	BCOM506	CO1	Analyze Indian financial system
			CO2	Explain the constituents of money market
			CO3	Identify the instruments used in Indian money market
			CO4	Describe the structure of share market
			CO5	Compare the traditional and modern financial services
			CO6	List the services of financial institutions like NABARD, IDBI, RBI, Commercial Banks etc.
Semester-VI	Direct Tax Laws	BCOM601	CO1	Discuss Deemed Incomes and Clubbing of Incomes, Set-off and Carry Forward of Losses.
			CO2	Explain the assessment of Individual under Income Tax Act
			CO3	Examine the various types of assessment of tax & procedure of assessment.
			CO4	Discuss the Deductions, Rebate & Relief under direct tax

			CO5	Explain the Penalties, Appeals & Revision under Income Tax Act
			CO6	Compute the income under HUF, Firm and AOP
Financial Management	BCOM602		CO1	Interpret finance function and ascertain financial sources and calculate Cost of Capital.
			CO2	Analyse the factors influencing financial decisions.
			CO3	Ascertain the ratio of return of waiting or the time value of money.
			CO4	Make out the best Capital expenditure decisions and evaluate capital structure
			CO5	Apply Capital Budgeting methods to choose amongst various projects.
			CO6	Attain sufficient knowledge about estimation of Working Capital.
Issues in Financial Reporting	BCOM603		CO1	Identify developments in financial reporting
			CO2	Contrast Indian Financial Reporting Standards and International Financial Reporting Standards.
			CO3	Describe reporting issues at the national and international level
			CO4	Explain Human Resource Accounting
			CO5	Summarize the techniques for accounting of price level changes
			CO6	Examine Indian accounting standards
Social and Business Ethics	BCOM604		CO1	Develop the knowledge about adoption of Business Ethics by organizations to achieve corporate excellence.
			CO2	Apply ethical practices in business & professional environment
			CO3	Discuss about Whistle blowing policies
			CO4	Define the Corporate Social Responsibility
			CO5	Explain the Ethical Issues in environment
			CO6	Discuss about marketing & consumer protection
Operational Research	BCOM605		CO1	Describe the concepts and techniques of Operations Research for business decision making
			CO2	Develop skills to solve various problems in Operations Research
			CO3	Formulate and solve problems by using LPP technique.

		CO4	Discuss how to use the CPM and PERT techniques, to plan, schedule and control project activities.
		CO5	Propose the best strategy using game theory.
		CO6	Analyze different strategies using decision making methods.
Sectoral Aspects of Indian Economy	**BCOM606**	CO1	Define the various sectoral aspects of Indian economy
		CO2	Generalise the process of integration of the Indian Economy with other economics of the world.
		CO3	Recognise the objectives of economic Planning and strategy of India's development plans
		CO4	Associatie students with latest data and will enhance analytical skills
		CO5	Recall the importance of economic activities in the growth and development of a country.
		CO6	Develop critical understanding about relevant contributions of the various sectors of the economy.

Mapping of Course Outcomes (COs) with Programme Outcomes(POs)

College Code		Programme Outcome														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15
Semester-I																
BCOM101A	CO 1	2	1	1	x	1	x	x	1	1	1	x	x	1	x	1
	CO 2	3	2	2	2	2	3	x	x	1	x	1	x	x	x	2
	CO 3	2	1	1	x	1	x	x	1	1	1	x	x	1	x	2
	CO 4	2	2	2	x	2	x	x	x	2	x	x	1	1	x	2
	CO 5	2	2	x	x	1	x	x	x	1	1	x	x	x	x	2
	CO 6	3	2	2	x	2	x	x	x	2	2	x	x	x	x	2
BCOM101B	CO 1	3	x	x	x	1	1	x	x	1	x	1	2	x	x	2
	CO 2	3	x	1	x	1	x	x	x	1	x	x	2	1	x	2

	CO 3	3	x	2	x	2	x	x	x	2	x	1	3	1	x	2
	CO 4	2	x	x	x	2	x	x	x	1	x	1	2	x	x	2
	CO 5	2	x	1	x	1	x	x	x	1	x	1	2	1	x	2
	CO 6	2	x	1	x	2	x	x	x	1	x	1	2	1	x	1
BCOM102	CO 1	2	3	2	2	3	1	2	1	2	1	2	3	1	2	2
	CO 2	2	3	2	2	3	1	2	1	2	1	2	3	1	2	2
	CO 3	2	3	2	1	1	1	2	1	2	1	2	3	1	1	2
	CO 4	2	3	2	2	3	1	2	1	2	1	2	3	1	1	2
	CO 5	2	3	2	2	1	1	3	1	3	1	2	3	1	3	2
	CO 6	2	3	2	2	1	2	1	1	3	1	2	3	1	1	2
BCOM103	CO 1	3	3	x	x	x	x	2	x	x	x	1	x	1	2	1
	CO 2	3	1	3	3	3	3	2	2	2	x	1	2	1	2	1
	CO 3	3	1	3	3	3	1	2	2	2	x	1	1	1	2	1
	CO 4	3	1	2	2	3	3	2	2	2	x	1	2	1	x	1
	CO 5	3	1	1	x	x	1	2	x	x	x	1	x	1	2	1
	CO 6	3	3	1	x	x	1	2	x	x	x	1	2	1	3	1
BCOM104	CO 1	2	1	2	2	2	x	x	1	2	x	1	x	x	x	2
	CO 2	3	x	1	x	1	x	1	x	1	x	1	x	x	x	2
	CO 3	3	x	3	2	3	1	x	1	2	x	x	x	x	x	2
	CO 4	3	x	1	1	3	x	x	1	2	x	x	x	x	x	2
	CO 5	3	x	1	1	2	x	x	x	1	x	1	x	x	x	2
	CO 6	2	x	1	1	2	x	1	1	2	x	1	x	x	x	2
BCOM105	CO 1	3	x	2	3	2	x	x	x	1	x	x	x	2	x	1

	CO 2	2	1	1	1	2	x	1	x	1	x	1	x	1	x	2
	CO 3	2	1	2	1	1	1	x	x	1	x	1	x	1	x	2
	CO 4	3	1	1	1	1	x	x	x	1	x	1	x	1	x	2
	CO 5	2	1	1	1	2	x	1	x	1	x	1	x	1	x	2
	CO 6	2	1	2	1	1	1	x	x	1	x	1	x	1	x	2
BCOM106	**CO 1**	3	2	3	2	1	1	x	1	2	1	1	1	2	x	3
	CO 2	3	x	3	2	1	1	x	1	2	1	1	1	2	x	3
	CO 3	3	x	3	2	1	1	x	1	2	1	1	1	2	x	3
	CO 4	3	x	3	2	1	1	x	1	2	1	1	1	2	x	3
	CO 5	3	x	3	2	1	1	x	1	2	1	1	1	2	x	3
	CO 6	3	x	3	2	1	1	x	1	2	1	1	1	2	x	3
BCOM107	**CO 1**	3	1	2	2	1	1	2	1	1	1	x	x	x	x	1
	CO 2	3	1	2	2	1	1	2	1	1	1	x	2	x	x	1
	CO 3	3	1	1	2	1	x	1	1	1	1	x	x	x	x	1
	CO 4	3	1	2	2	1	x	1	2	2	1	x	x	1	1	1
	CO 5	3	3	1	2	2	1	1	2	2	1	2	x	2	3	2
	CO 6	3	1	2	2	1	1	1	1	1	1	1	x	x	x	1
Semester II																
BCOM201A	**CO 1**	2	1	1	x	1	x	x	1	1	1	x	x	1	x	1
	CO 2	3	2	2	2	2	3	x	x	1	x	1	x	x	x	2
	CO 3	2	1	1	x	1	x	x	1	1	1	x	x	1	x	2
	CO 4	2	2	2	x	2	x	x	x	2	x	x	1	1	x	2
	CO 5	2	2	x	x	1	x	x	x	1	1	x	x	x	x	2

Course	CO														
	CO 6	3	2	2	x	2	x	x	x	2	2	x	x	x	x	2
BCOM201B	CO 1	3	x	x	x	1	1	x	x	1	x	1	2	x	x	2
	CO 2	3	x	1	x	1	x	x	x	1	x	x	2	1	x	2
	CO 3	3	x	2	x	2	x	x	x	2	x	1	3	1	x	2
	CO 4	2	x	x	x	2	x	x	x	1	x	1	2	x	x	2
	CO 5	2	x	1	x	1	x	x	x	1	x	1	2	1	x	2
	CO 6	2	x	1	x	2	x	x	x	1	x	1	2	1	x	1
BCOM202	CO 1	2	3	2	2	3	1	2	1	2	1	2	3	1	2	2
	CO 2	2	3	2	2	3	1	2	1	2	1	2	3	1	2	2
	CO 3	2	3	2	1	1	1	2	1	2	1	2	3	1	1	2
	CO 4	2	3	2	2	3	1	2	1	2	1	2	3	1	1	2
	CO 5	2	3	2	2	1	1	3	1	3	1	2	3	1	3	2
	CO 6	2	3	2	2	1	2	1	1	3	1	2	3	1	1	2
BCOM203	CO 1	3	x	1	x	x	x	x	x	2	3	1	x	x	x	1
	CO 2	3	1	1	1	2	2	x	2	2	3	2	x	x	x	1
	CO 3	3	x	x	x	2	2	x	2	2	3	2	x	x	x	1
	CO 4	3	x	2	1	2	3	x	2	2	3	2	x	x	x	1
	CO 5	3	x	2	x	2	3	x	2	2	3	2	x	x	x	1
	CO 6	3	x	x	x	x	x	x	x	2	3	1	x	x	x	1
BCOM204	CO 1	3	x	x	x	1	1	x	1	1	x	x	x	x	x	2
	CO 2	3	x	1	1	3	1	x	1	1	x	1	2	1	x	2
	CO 3	3	x	2	2	2	3	x	2	1	1	x	1	x	x	2
	CO 4	3	x	1	1	2	1	x	2	2	x	1	2	x	x	3

Course	CO														
	CO 5	3	x	1	1	2	2	2	2	2	x	x	2	x	2	2
	CO 6	3	x	2	1	3	1	x	1	2	x	1	2	1	x	2
BCOM205	CO 1	3	x	1	2	2	x	x	1	x	1	x	x	x	x	2
	CO 2	3	x	1	x	2	x	x	x	1	x	2	x	1	x	2
	CO 3	3	x	1	2	2	x	x	1	2	x	1	x	x	x	2
	CO 4	2	x	1	1	2	x	x	x	1	x	1	x	1	x	2
	CO 5	3	x	x	1	2	x	x	x	1	x	1	x	1	x	2
	CO 6	3	x	2	x	2	x	x	x	2	x	1	x	x	x	2
BCOM206	CO 1	3	x	1	x	2	x	x	2	2	2	1	1	2	x	2
	CO 2	3	x	1	x	1	x	x	x	x	1	x	x	1	x	2
	CO 3	3	x	1	x	1	x	x	x	x	1	x	x	1	x	2
	CO 4	3	x	1	x	1	x	2	x	x	1	x	x	1	x	2
	CO 5	3	x	1	x	1	x	x	x	x	1	x	x	1	x	2
	CO 6	3	x	1	x	1	x	2	x	x	1	x	x	1	x	2
BCOM207	CO 1	3	2	2	2	2	1	2	1	1	1	1	1	1	1	1
	CO 2	3	2	2	2	2	1	2	1	2	1	2	x	1	1	1
	CO 3	3	2	2	2	2	1	2	1	1	1	2	x	2	1	1
	CO 4	3	2	2	2	2	1	2	2	2	1	2	x	1	1	1
	CO 5	3	2	2	2	2	1	2	2	1	1	1	x	1	1	1
	CO 6	3	2	2	2	2	1	2	2	1	1	1	x	1	1	1
ENV	CO 1	1	2	1	2	2	1	x	x	1	1	2	1	2	1	2
	CO 2	2	1	1	x	1	x	2	x	1	x	1	1	1	2	1
	CO 3	3	1	1	1	2	x	1	x	1	1	2	1	2	1	2

	CO 4	2	x	1	2	1	x	1	x	2	1	x	1	2	x	2
	CO 5	2	x	1	1	2	1	x	1	2	1	1	2	2	x	1
	CO 6	1	x	2	2	1	1	2	2	1	x	1	2	2	x	2
Semester III																
BCOM301	CO 1	3	x	2	1	3	1	x	1	2	2	1	2	1	x	2
	CO 2	3	x	1	1	2	x	x	1	2	3	1	1	x	1	2
	CO 3	3	x	1	2	3	1	2	1	3	3	1	2	1	2	2
	CO 4	3	x	1	3	2	x	x	x	1	2	1	2	1	x	2
	CO 5	3	1	2	3	1	1	1	2	2	3	1	3	1	x	2
	CO 6	3	1	1	2	2	1	1	2	1	3	1	2	3	x	2
BCOM302	CO 1	3	x	3	3	1	1	x	3	3	3	1	x	1	1	3
	CO 2	3	x	3	3	1	1	x	3	3	3	1	x	1	1	3
	CO 3	3	x	3	3	1	1	x	3	3	3	1	x	1	1	3
	CO 4	3	x	3	3	1	1	x	3	2	3	1	x	1	3	3
	CO 5	3	x	3	3	1	1	x	3	2	3	1	x	1	3	3
	CO 6	3	1	3	3	3	1	2	1	2	3	x	x	1	3	3
BCOM303	CO 1	3	x	2	2	1	1	x	x	2	1	1	1	2	x	3
	CO 2	3	1	2	2	1	1	x	x	2	1	1	1	2	x	3
	CO 3	3	x	2	2	1	1	x	1	2	1	1	1	2	x	3
	CO 4	3	x	2	2	1	1	x	1	2	1	1	1	2	x	3
	CO 5	3	1	2	2	1	1	1	1	2	1	1	1	2	1	3
	CO 6	3	x	2	2	1	1	x	1	2	1	1	1	2	x	3
BCOM304	CO 1	3	x	3	3	3	3	x	2	1	x	1	x	x	x	2

	CO 2	3	x	2	2	1	2	x	x	x	x	x	x	x	x	2
	CO 3	3	x	1	2	1	2	x	x	x	x	x	x	x	x	2
	CO 4	3	1	2	1	2	3	x	x	1	2	x	x	x	x	x
	CO 5	3	x	1	1	3	3	x	x	3	2	x	x	x	x	x
	CO 6	3	x	2	1	2	3	x	x	3	3	x	x	x	x	x
BCOM305	**CO 1**	3	x	x	x	x	x	x	2	2	1	2	x	x	x	3
	CO 2	3	x	3	x	x	x	x	2	2	x	2	x	x	x	3
	CO 3	2	x	2	x	1	1	x	2	2	x	3	x	x	x	3
	CO 4	2	x	2	x	x	3	x	1	3	3	3	x	x	x	3
	CO 5	3	x	x	x	x	x	x	x	2	x	2	x	x	x	3
	CO 6	1	x	2	x	1	3	x	3	3	x	3	x	x	x	3
BCOM306	**CO 1**	3	x	1	2	3	x	x	x	2	3	1	2	3	x	2
	CO 2	3	1	2	2	2	x	1	1	2	3	x	2	1	x	2
	CO 3	3	1	1	1	2	x	1	x	1	2	1	1	2	x	2
	CO 4	3	x	1	2	2	x	1	x	1	2	x	2	1	x	2
	CO 5	3	1	1	x	2	x	1	x	2	3	x	1	1	x	2
	CO 6	2	1	1	x	1	x	2	x	1	2	1	2	2	x	2
Semester IV																
BCOM401	**CO 1**	3	x	1	2	3	x	1	1	2	2	1	2	x	x	2
	CO 2	2	1	1	2	2	1	x	1	2	2	1	x	1	x	2
	CO 3	2	x	2	1	3	x	1	x	2	2	2	1	x	x	2
	CO 4	2	x	2	1	2	1	x	1	2	1	x	1	x	x	2
	CO 5	2	2	x	1	2	2	1	x	2	2	1	1	x	x	3

	CO 6	2	x	2	x	1	x	x	x	1	2	1	1	x	x	2
BCOM402	CO 1	3	1	2	1	2	1	x	1	2	1	2	1	2	x	2
	CO 2	3	x	1	1	2	1	1	x	2	x	2	1	2	1	2
	CO 3	3	x	1	2	3	x	1	1	2	1	2	1	x	1	2
	CO 4	3	1	2	1	3	1	2	1	2	3	1	2	1	2	2
	CO 5	3	2	1	1	2	x	2	x	2	2	1	3	1	1	2
	CO 6	3	2	1	2	3	1	2	1	3	2	2	3	1	1	2
BCOM403	CO 1	3	1	2	1	2	x	x	x	2	1	1	1	3	x	2
	CO 2	3	1	2	x	1	x	x	2	2	1	1	2	1	x	2
	CO 3	3	1	1	2	3	x	x	x	3	1	2	1	2	x	2
	CO 4	3	1	1	1	2	1	2	1	2	1	3	x	x	x	2
	CO 5	3	1	1	2	2	1	2	1	1	x	x	2	x	x	2
	CO 6	3	1	2	1	2	1	2	2	2	x	x	2	x	x	2
BCOM404	CO 1	3	x	3	3	2	1	x	x	1	3	1	x	x	1	3
	CO 2	3	1	3	3	2	1	x	x	1	3	1	x	x	1	3
	CO 3	3	x	3	3	2	1	x	x	1	3	1	x	x	1	3
	CO 4	3	x	3	3	2	1	x	x	1	3	1	x	x	1	3
	CO 5	3	x	3	3	2	1	x	x	1	3	1	x	x	1	3
	CO 6	3	x	3	3	2	1	x	x	1	3	1	x	x	1	3
BCOM405	CO 1	3	x	x	x	x	2	x	2	x	x	2	x	x	x	x
	CO 2	3	x	x	x	x	2	2	2	2	x	2	2	x	x	x
	CO 3	3	x	2	x	2	1	3	3	3	x	3	2	x	2	3
	CO 4	3	x	3	x	2	3	3	3	3	x	3	2	2	2	3

	CO 5	3	1	3	1	2	3	3	3	3	x	2	1	2	2	3
	CO 6	3	x	2	3	2	3	x	2	2	x	2	x	x	x	3
BCOM406	CO 1	3	x	x	2	3	3	x	3	3	3	3	3	x	x	3
	CO 2	3	x	x	x	3	3	x	2	2	1	x	x	x	x	3
	CO 3	3	x	3	2	2	3	x	2	3	3	x	x	x	x	3
	CO 4	3	x	2	x	x	x	x	x	1	1	x	x	x	x	3
	CO 5	3	x	3	1	3	3	x	3	3	3	x	x	x	x	3
	CO 6	3	x	3	3	3	3	x	3	3	3	x	x	x	x	3

Semester V

BCOM501	CO 1	2	x	x	x	x	x	x	x	1	x	x	x	x	x	2
	CO 2	1	x	1	1	1	x	x	x	1	3	x	x	2	x	2
	CO 3	1	x	1	1	1	x	x	x	1	3	x	x	2	x	2
	CO 4	1	x	1	1	1	x	x	x	1	3	x	x	2	x	2
	CO 5	1	x	1	1	1	x	x	x	1	3	x	x	2	x	2
	CO 6	1	x	1	1	1	x	x	x	1	3	x	x	2	x	2
BCOM502	CO 1	3	2	3	3	3	3	x	3	3	3	2	x	1	1	3
	CO 2	3	2	3	3	3	3	x	3		3	2	x	1	1	3
	CO 3	3	2	3	3	3	3	x	3	3	3	2	x	1	1	3
	CO 4	3	2	3	3	3	3	x	3	3	3	2	x	1	1	3
	CO 5	3	2	3	3	3	1	x	3	3	3	2	x	3	x	3
	CO 6	3	2	3	3	3	1	x	3	3	3	2	x	3	x	3
BCOM503	CO 1	3	1	1	x	2	x	x	1	2	x	1	1	x	x	1
	CO 2	2	x	1	2	2	2	x	1	2	x	1	1	x	x	2

	CO 3	2	x	1	x	2	1	x	1	2	x	1	1	x	x	2
	CO 4	2	x	1	x	2	x	x	1	2	x	x	1	x	x	1
	CO 5	2	x	1	x	1	1	x	1	2	x	x	1	x	x	2
	CO 6	3	x	1	x	2	1	x	2	2	x	x	2	x	x	2
BCOM504	CO 1	3	x	1	2	1	x	x	1	2	x	1	x	x	1	1
	CO 2	3	1	1	2	1	x	x	1	2	x	1	x	x	1	1
	CO 3	3	x	1	2	1	x	x	1	2	x	1	x	x	1	1
	CO 4	3	x	1	2	1	x	x	1	2	1	1	x	x	1	1
	CO 5	3	x	1	2	1	1	2	1	2	1	1	x	x	1	1
	CO 6	3	x	1	2	1	x	x	1	2	1	1	x	x	1	1
BCOM505	CO 1	2	x	2	1	3	x	x	1	2	1	1	2	1	x	2
	CO 2	2	x	1	2	1	x	x	x	2	2	1	2	x	x	2
	CO 3	2	x	2	1	2	x	1	x	2	x	1	2	2	x	2
	CO 4	2	x	1	x	1	x	x	x	x	1	1	1	2	x	2
	CO 5	3	x	1	x	2	x	x	x	2	1	1	2	x	x	2
	CO 6	2	x	2	x	2	1	1	1	2	1	2	2	x	x	2
BCOM506	CO 1	3	x	1	x	2	x	x	x	2	1	2	1	x	x	2
	CO 2	2	x	x	x	2	x	x	x	1	3	1	x	1	x	2
	CO 3	3	x	1	x	2	1	x	x	2	1	1	2	x	x	2
	CO 4	3	x	2	x	1	2	x	1	2	3	1	1	1	x	1
	CO 5	3	x	2	1	2	x	x	x	2	1	1	x	x	x	1
	CO 6	3	x	1	x	2	x	x	x	2	1	1	1	x	x	1

Semester VI

Course	CO															
BCOM601	CO 1	3	2	2	1	2	x	1	x	2	3	x	x	x	x	2
	CO 2	3	x	1	1	2	1	x	1	1	1	x	1	x	x	1
	CO 3	3	x	2	x	2	x	x	x	2	1	1	1	x	x	2
	CO 4	3	x	2	1	2	1	1	1	2	2	2	x	1	x	2
	CO 5	3	x	2	x	2	x	x	x	2	1	2	3	2	x	3
	CO 6	3	x	2	1	2	1	1	2	2	1	2	x	1	x	3
BCOM602	CO 1	3	3	2	3	3	3	x	3	3	3	2	x	x	2	3
	CO 2	3	3	2	3	3	3	x	3	3	3	2	x	x	2	3
	CO 3	3	x	2	3	1	3	x	3	3	3	2	x	x	2	3
	CO 4	3	3	2	3	3	3	x	3	3	3	2	x	x	2	3
	CO 5	3	x	2	3	3	3	x	3	3	3	2	x	x	2	3
	CO 6	3	1	2	3	1	3	x	3	3	3	2	x	x	2	3
BCOM603	CO 1	3	x	2	1	2	x	1	x	2	1	1	1	x	x	2
	CO 2	3	x	2	x	1	x	x	x	2	1	2	2	x	x	2
	CO 3	3	2	2	1	3	2	x	1	2	1	x	3	x	1	3
	CO 4	2	x	x	2	1	x	x	2	2	x	1	1	2	x	3
	CO 5	3	1	2	1	2	1	2	1	2	1	1	3	2	x	3
	CO 6	3	x	2	x	2	x	x	x	2	x	1	2	x	x	2
BCOM604	CO 1	3	1	2	1	3	1	2	1	2	1	1	3	3	x	2
	CO 2	2	x	2	1	2	x	1	2	2	1	2	x	3	x	3
	CO 3	2	2	1	2	1	1	x	2	x	x	1	x	2	x	2
	CO 4	2	x	1	1	2	x	1	x	2	x	1	2	1	x	2
	CO 5	3	1	2	1	2	1	1	x	1	x	2	x	3	x	3

	CO 6	3	1	2	2	2	x	1	x	2	1	x	2	2	1	2
BCOM605	**CO 1**	3	1	1	1	2	1	1	1	2	1	1	1	1	1	1
	CO 2	3	1	1	1	2	1	1	1	2	1	1	x	x	1	1
	CO 3	3	x	2	1	2	1	1	1	2	1	1	x	x	x	1
	CO 4	3	x	1	1	2	1	1	1	2	1	1	x	x	x	1
	CO 5	3	x	1	1	2	1	1	1	2	1	1	x	x	x	1
	CO 6	3	1	2	1	2	1	1	1	2	1	1	x	1	x	1
BCOM606	**CO 1**	2	x	x	x	1	x	x	x	1	x	1	x	x	x	1
	CO 2	3	1	2	1	3	1	2	1	2	x	1	2	x	x	2
	CO 3	3	1	1	x	2	x	x	1	2	x	1	1	x	x	1
	CO 4	3	2	1	x	3	x	x	1	1	1	1	x	x	x	2
	CO 5	2	x	1	x	2	x	x	x	2	x	1	x	x	x	2
	CO 6	3	x	3	x	2	x	x	1	1	x	1	2	x	x	2

Mapping of Course Outcomes (COs) with Programmme Specific Outcomes(PSOs)

College Code/Course Outcomes		Programme Specific Outcome		
		PSO1	**PSO2**	**PSO3**
BCOM101A	**CO 1**	x	x	x
	CO 2	x	2	x
	CO 3	x	1	x
	CO 4	x	3	x
	CO 5	x	2	x
	CO 6	x	3	x

BCOM 101B	**CO 1**	x	x	x
	CO 2	x	x	x
	CO 3	x	2	x
	CO 4	x	x	x
	CO 5	x	x	x
	CO 6	x	x	x
BCOM 102	**CO 1**	x	2	x
	CO 2	x	2	x
	CO 3	x	2	x
	CO 4	x	2	x
	CO 5	x	2	x
	CO 6	x	1	x
BCOM 103	**CO 1**	3	3	x
	CO 2	x	x	x
	CO 3	x	x	x
	CO 4	x	x	x
	CO 5	2	x	1
	CO 6	2	2	x
BCOM 104	**CO 1**	3	x	x
	CO 2	3	1	x
	CO 3	2	x	x
	CO 4	2	x	x
	CO 5	2	x	x
	CO 6	2	1	x

	CO 1	3	1	3
	CO 2	3	2	1
BCOM 105	**CO 3**	2	2	1
	CO 4	2	1	x
	CO 5	2	1	x
	CO 6	2	x	x
	CO 1	3	3	3
	CO 2	3	3	3
BCOM 106	**CO 3**	3	3	3
	CO 4	3	3	3
	CO 5	3	3	3
	CO 6	3	3	3
	CO 1	3	2	1
	CO 2	3	2	x
BCOM 107	**CO 3**	3	1	x
	CO 4	3	1	x
	CO 5	3	2	x
	CO 6	3	1	1
Semester II				
	CO 1	x	x	x
	CO 2	x	2	x
BCOM 201A	**CO 3**	x	1	x
	CO 4	x	3	x
	CO 5	x	2	x

	CO 6	x	3	x
BCOM 201B	**CO 1**	x	x	x
	CO 2	x	2	x
	CO 3	x	1	x
	CO 4	x	3	x
	CO 5	x	2	x
	CO 6	x	3	x
BCOM 202	**CO 1**	x	2	x
	CO 2	x	2	x
	CO 3	x	2	x
	CO 4	x	2	x
	CO 5	x	2	x
	CO 6	x	1	x
BCOM 203	**CO 1**	1	x	1
	CO 2	1	x	1
	CO 3	x	x	2
	CO 4	2	x	x
	CO 5	x	x	x
	CO 6	1	x	1
BCOM 204	**CO 1**	3	x	x
	CO 2	3	2	x
	CO 3	2	x	x
	CO 4	2	x	2
	CO 5	2	x	x

	CO 6	1	1	x
BCOM 205	CO 1	3	2	1
	CO 2	3	2	1
	CO 3	3	2	1
	CO 4	3	2	1
	CO 5	3	2	1
	CO 6	3	2	1
BCOM 206	CO 1	2	1	3
	CO 2	2	1	3
	CO 3	1	2	3
	CO 4	2	1	3
	CO 5	2	2	3
	CO 6	2	2	3
BCOM 207	CO 1	3	1	1
	CO 2	3	1	1
	CO 3	3	3	1
	CO 4	3	1	1
	CO 5	3	1	1
	CO 6	3	1	1
ENV	CO 1	x	x	x
	CO 2	x	x	2
	CO 3	x	x	2
	CO 4	x	x	x
	CO 5	x	2	x

	CO 6	x	x	2
Semester III				
BCOM 301	CO 1	x	2	1
	CO 2	x	2	1
	CO 3	1	2	1
	CO 4	1	1	2
	CO 5	1	2	2
	CO 6	1	2	2
BCOM 302	CO 1	3	2	x
	CO 2	3	2	x
	CO 3	3	2	x
	CO 4	3	2	x
	CO 5	3	2	x
	CO 6	3	2	x
BCOM 303	CO 1	3	3	3
	CO 2	3	3	3
	CO 3	3	3	3
	CO 4	3	3	3
	CO 5	3	3	3
	CO 6	3	3	3
BCOM 304	CO 1	x	x	x
	CO 2	x	x	x
	CO 3	x	x	x
	CO 4	x	x	x

	CO 5	x	x	x
	CO 6	x	x	x
BCOM 305	CO 1	x	3	x
	CO 2	2	3	x
	CO 3	1	2	x
	CO 4	1	2	x
	CO 5	x	3	x
	CO 6	2	3	x
BCOM306	CO 1	x	x	3
	CO 2	x	x	3
	CO 3	x	x	3
	CO 4	x	x	3
	CO 5	x	x	3
	CO 6	x	x	3
Semester IV				
BCOM 401	CO 1	1	x	2
	CO 2	x	x	x
	CO 3	x	x	x
	CO 4	1	x	x
	CO 5	1	x	x
	CO 6	x	x	x
BCOM 402	CO 1	3	2	3
	CO 2	3	2	3
	CO 3	3	2	3

	CO 4	3	2	3
	CO 5	3	2	3
	CO 6	3	2	3
BCOM403	CO 1	3	2	x
	CO 2	3	2	x
	CO 3	3	2	x
	CO 4	3	2	x
	CO 5	3	2	x
	CO 6	3	2	x
BCOM 404	CO 1	3	x	x
	CO 2	3	x	x
	CO 3	3	x	x
	CO 4	3	x	x
	CO 5	3	x	x
	CO 6	3	x	x
BCOM 405	CO 1	2	x	x
	CO 2	1	x	x
	CO 3	1	x	x
	CO 4	2	x	x
	CO 5	2	x	x
	CO 6	1	x	x
BCOM 406	CO 1	x	x	x
	CO 2	x	x	x
	CO 3	x	x	x

	CO 4	x	x	x
	CO 5	x	x	x
	CO 6	x	x	x
Semester V				
BCOM 501	**CO 1**	x	1	3
	CO 2	x	x	3
	CO 3	x	x	3
	CO 4	x	x	3
	CO 5	x	x	3
	CO 6	x	3	3
BCOM 502	**CO 1**	3	2	1
	CO 2	3	2	1
	CO 3	3	2	1
	CO 4	3	2	1
	CO 5	3	2	x
	CO 6	3	2	x
BCOM 503	**CO 1**	3	1	x
	CO 2	2	x	x
	CO 3	1	x	x
	CO 4	1	x	x
	CO 5	1	x	x
	CO 6	1	x	x
BCOM 504	**CO 1**	3	2	3
	CO 2	3	2	2

	CO 3	1	1	x
	CO 4	2	x	x
	CO 5	2	x	x
	CO 6	2	x	x
BCOM 505	**CO 1**	1	x	2
	CO 2	x	x	x
	CO 3	x	x	1
	CO 4	x	x	1
	CO 5	x	x	x
	CO 6	1	x	1
BCOM 506	**CO 1**	x	2	1
	CO 2	x	2	x
	CO 3	x	2	x
	CO 4	x	2	x
	CO 5	x	2	x
	CO 6	x	2	x
Semester VI				
BCOM 601	**CO 1**	1	x	3
	CO 2	1	x	3
	CO 3	1	x	3
	CO 4	1	x	3
	CO 5	1	1	3
	CO 6	1	x	3
BCOM 602	**CO 1**	3	2	x

	CO 2	3	2	x
	CO 3	3	2	x
	CO 4	3	2	x
	CO 5	3	2	x
	CO 6	3	2	x
BCOM 603	CO 1	2	x	x
	CO 2	x	x	x
	CO 3	x	1	x
	CO 4	1	x	x
	CO 5	x	x	x
	CO 6	2	x	1
BCOM604	CO 1	x	1	1
	CO 2	x	x	x
	CO 3	2	x	x
	CO 4	1	x	x
	CO 5	x	3	x
	CO 6	2	x	x
BCOM 605	CO 1	3	1	1
	CO 2	3	1	x
	CO 3	3	1	x
	CO 4	3	1	x
	CO 5	3	1	x
	CO 6	3	1	x
BCOM 606	CO 1	3	1	x

	CO 2	2	x	x
	CO 3	1	x	x
	CO 4	1	x	x
	CO 5	1	x	x
	CO 6	1	x	x

Master of Commerce (Accounting & Finance)

The aim of two years' M.Com. Programme is to provide the learners a platform for skill enrichment and enhancement to ensure the learners' participation towards the benefits of the society. LOCF approach requires Teacher-Learner's Interactions so that students can easily identify the purpose of each course and can understand their learning need. M.Com. is focused on developing comprehensive understanding of subject matters and to encourage them to apply ethical practices in the field of teaching, Accounting, Finance, Modern business & profession. LOCF approach in M.Com. is adopted with a purpose to prepare results based courses with an object to make the course more flexible & to provide more options for the students to structure learning experiences in a more student's centric way. Here the approach of LOCF is not only to provide employment opportunity to students but also to provide personal and social skills to balance their personal & social needs. Learning outcomes of M.Com. Programme have been aimed at providing diverse learning experience so that the knowledge may be applied in solving real life problems, keeping into consideration, the interests of the nation and the society.

Introduction

The youth must be provided quality education that can contribute towards skill development. M.Com. programme is prepared to encourage these youth to imparting-depth skills and analytical to be applied in every walk of business and entrepreneurship. The Programme has been structured not only for making learners to be competent enough to get employment in their desired field but also to contribute lot towards the society through their entrepreneurial skill. The Programme has been designed to promote entrepreneurship through participation of learners in Start-up India and Stand up India Initiatives. The purpose of quality education is not said to be fulfilled unless it provides social, environmental and ethical values to the learners.

M.Com. programme provides for clear conceptual understanding among learners and to equip them with modern sophisticated tools and techniques to deal businesses with quality leadership style, to have tactful decision making ability and to prepare them to drive and face challenges in ever changing world scenario.

Learning Outcome based Approach to Curricular Planning

Nature & extent of M.Com. Programme

1. M.Com. Programme is designed to train learners with conceptual and practical knowledge of business, finance, leadership, entrepreneurship quality.

2. The Programme will help the learners to understand systematically about various theories & practices, policy framework & strategies needed to manage the organisation throughout the world by respecting environmental & ethical issues.

3. The optimal linkage of principles with prevailing practices will help them to handle real life problems and decision making ability.

4. M.Com. Programme is designed to classroom learning, group and individual learning, library & field research projects.

5. The Programme is made with an idea to integrate social needs and teaching practices in a manner that is responsive to the need of the community.

Objectives of M.Com. Programme

- M.Com. Programme will help the learners in developing a better understanding of commerce so that they can apply the knowledge in the field of teaching, banking, finance or any other relevant field in future.

- M.Com. Programme will help the learners to gain in-depth and systematic knowledge by enhancing their capability of understanding the challenges faced in the real world.

- It will also develop the ability and competence to have a problem-solving approach towards the issues related to the society and the business world.

- The Programme is helpful to the students in understanding, expansion & application of subject knowledge in their academic progression.

- The Programme aims to instil mind-set and character that will help students evolve into sensitive & technically sound future business leaders rather than managers and aims at enhancing employability options of the students. The curriculum helps instilling curiosity and thirst for knowledge among students for skill enrichment in practical life.

Programme Outcomes (POs)

On successful completion of M.Com.(Accounting & Finance)Programme, the students will be able to develop following attributes, qualities and skills:

PO 1	**Disciplinary Knowledge**	LOCF based curriculum M.Com. programme helps students to develop in depth knowledge of the areas like accounting, taxation, finance, marketing, human resource management, managerial economics and business laws. The systematic and intensive knowledge will help them to excel in businesses & real life.
PO 2	**Communication Skills**	● Develop Communication skills required for interacting with internal & external stakeholders of the business enterprises. ● Have sufficient knowledge of required communication skills to deal in business affairs and to communicate with organisational staffs in a better way. ● Sharpen the ability of writing skills of various business letters, reports & notes.
PO 3	**Critical Thinking**	The students of M.Com. programme will be able to develop skills and attitudes needed for critical thinking which will help them in a comprehensive problem solving approach. They are exposed to the pedagogy that helps them understand real life situations through class room training and case studies. It aims at building the basic ability to think critically, evaluate dispassionately and solve complex problems creatively. The content is organised in such a way that the students would be able to think from diverse perspectives and suggest solutions according to their own sensibilities.
PO 4	**Problem Solving**	● M.Com. programme is prepared in such a way that it helps students to solve various issues related to business:

		● Basics of accounting will help them to solve the problem like making financial statements through recording business transactions. ● Managerial skills will help them to tackle various managerial centric problems like; to plan, to organise, decision- making, ideas formulating, controlling.
PO 5	**Analytical Reasoning**	The M.Com. programme will help the students to develop reasoning based analytical ability which often requires in practical business life.
PO 6	**Research Related Skills**	● M.Com. programme encourages students to gain proper research skills required in economics, business & management. ● Ability to find research problems. ● Statistical Analysis will provide them research tools to identify & solve the research problems. ● M.Com. programme will develop ability to formulate & test hypothesis & research questions to find answers.
PO 7	**Team work & Time Management**	M.Com. programme contains various courses like principles of management, HR management, Industrial Relations which will help to learn managerial & entrepreneurial skills to work & timely manage the affairs of the business. These attitudes are developed through application of concept based practices, participative classroom discussions, problem solving tasks, case studies etc.
PO 8	**Scientific Reasoning**	● Ability to analyse situations, evaluate ideas and apply scientific approach in accomplishment of organizational

			objectives.
			● Ability to formulate logical & persuasive arguments.
PO 9	**Reflective Thinking**		● Ability to understand the influence of local, national and global factors on critical thinking.
			● This programme enables the students to analyse the situation objectively and give effective arguments & judgements based on the analysis being done.
			● This programme teaches the students how to move sequentially to solve a problem effectively.
PO 10	**Digital Literacy**		● Ability to utilise digital sources for broadening knowledge base of the learners.
			● This programme will encourage the learners to use digital resources by adopting latest technologies to survive and excel in ever-changing global scenario.
			● The programme contains courses and topics to make the learners acquainted with latest accounting software's, knowledge of latest IT Act, Digital Awareness, E-filing of income tax return & much more.
			● Sufficient digital literacy can be ensured through smart classrooms and web based learning resources. Frequent webinars can also be arranged for greater degree of effectiveness.
PO 11	**Self Directing Learning**		● This programme enables the students to have self-directing learning approach.
			● The programme has been formulated in such a way that it will help the learners to postulate questions, eliciting

			responses from various sources and finding out the most suitable solutions to relevant problems.
			● This programme encourages them towards the self-direction, experimentation and intrinsically motivated research work.
PO 12	**Multicultural Competence**		M.Com. programme pass graduates possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.
PO 13	**Moral & Ethical Values**		● M.Com. programme has been designed in such a manner that it inculcates moral & ethical values in the learners.
			● These values will help them not only to be successful business persons, entrepreneurs and professionals but also to be persons having responsible approach towards environment, nation & society.
			● The programme also involves training the students to check unethical behaviour, falsification & manipulation of information to avoid debacles which can be seen rising persistently over the period.
			● It would also help in becoming responsible citizens & facilitate character building.
PO 14	**Leadership Readiness/Qualities:**		M.Com. programme pass graduates has the capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and

		efficient way.
PO 15	**Lifelong Learning:**	M.Com. programme pass graduates have the ability to acquire knowledge and skills, including 'learning how to learn', that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trades and demands of work place through knowledge and skill development.

Qualification Descriptors

The Qualification Descriptors for the M.Com. Programme shall be five learning attributes such as deciphering, understanding, communication, analysis & application of subject knowledge. It involves awareness on the part of the students towards their society, community & nation. The key Qualification Descriptors for M.Com. Programme shall be clarity of conceptual framework as well as critical thinking & rational approach. Each successful student of M.Com. Programme shall be able to:

- Demonstrate a coherent and systematic knowledge and understanding of the field of Business & Management. This would also include the student's ability to identify, speak & write about the forms of business enterprises their respective advantages and limitations, accounting procedures, relevant laws & environmental awareness.
- Demonstrate the ability to understand the role of commerce in the changing world from the ethical perspective through promoting fair business & professional practices. The objective is to encourage the learners to practice peaceful co-existence.
- Demonstrate the ability to think & write critically & clearly about the role of each entrepreneur and commerce professional in causing benefits to the society and the community so far as financed based issues are concerned.
- Communicate ideas, opinions & values—both theoretical values & values of life in all.

- Demonstrate the ability to share the results of academic and disciplinary learning through different forms of communication such as essays, dissertations, reports, finding, notes etc on different platforms of communication such as the classroom, the media & internet.
- Recognize the scope of study of commerce in terms of career opportunities, employment generation & lifelong engagement in teaching, publishing, translation, communication, media, soft skills & other allied fields.
- Apply subject- specific skills in commerce to foster a large sense of ethical & moral responsibility among the learners towards general interest of the society & the nation. The course will encourage the students to develop a rational & scientific approach in solving real life problems based on managerial theories & principles. The best practices are to be encouraged so that the interests of the nation are served in the short & long run.

Programme Specific Outcomes (PSOs)

PSO 1	Gain domain specific knowledge and conceptual clarity of the various courses studied.
PSO 2	Use of various statistical tools for research analysis.
PSO 3	Prepare project in functional areas of commerce.
PSO 4	Practical training experience in the form of internship in varied fields of business & commerce.

Course Outcomes (COs) of M.Com. (Accounting & Finance)

Semester	Course Title	College Code	Course Outcomes On completion of the course students will be able to	
Semester-I	**Managerial Economics**	**MCOM101**	**CO1**	Define the concepts of micro–economic theory and their use in business decision making
			CO2	Analyse business problems in a global economic environment
			CO3	Identify the roles of managers in firms
			CO4	Analyze the demand and supply conditions and assess the position of a company
			CO5	Design competition strategies, including costing, pricing, product differentiation, and market environment according

			CO6	Recognise the internal and external decisions to be made by managers
	Quantitative Methods for Business	**MCOM102**	CO1	Describe the importance of statistical techniques for managerial decision making
			CO2	Apply statistical techniques to business and economic situations
			CO3	Describe probability and probability distribution and its relation to general statistics
			CO4	Explain and interpret various statistical hypothesis tests
			CO5	Define sampling variables and their analysis
			CO6	Acquaint with statistical quality control and decision making under uncertainties
	Modern Accounting Theory & Reporting Practices	**MCOM103**	CO1	Discuss International financial reporting standards & practices and gain conceptual understanding of the IFRS
			CO2	Analyze the structure and role of IASB in international accounting
			CO3	Describe the objectives of financial reporting.
			CO4	Discuss the recognition and measurement of elements of financial statement as per IFRS
			CO5	Explain various types of financial instruments under IFRS
			CO6	Recognize the preparation and presentation of additional disclosures as per IFRS
	Organisation Theory and Behaviour	**MCOM104**	CO1	Examine various organization designs and attain the ability to develop the organization and acquire ability to apply different leadership styles in different situations.
			CO2	Identify motivation theories and evaluate

				motivational strategies in a variety of organizational settings.
			CO3	Develop personality and Communication skills.
			CO4	Utilize Group decision making techniques.
			CO5	Identify and learn the process of resolving conflicts and managing stress.
			CO6	Value and nurture team building in the organization and appraise the use of Power.
	Marketing Management	**MCOM105**	CO1	Explanation of basic concepts and principles of marketing
			CO2	Development of conceptual and analytical skills to manage marketing operations of a business firm
			CO3	Determine the conceptual framework of marketing and its applications in decision making under various environmental constraints
			CO4	Analyse the marketing opportunities and marketing environment
			CO5	Examine product development, product management, brand strategies and service management
			CO6	Discuss pricing strategies, distribution and logistics and promotion strategies
	Management Information System	**MCOM106**	CO1	Explanation of the Management information systems (MIS) and Information & System concepts related to MIS
			CO2	Develop comprehensive knowledge of basic concepts involved in analyzing and designing information systems
			CO3	Determine the Structure of MIS & multiple approaches related to MIS Structure
			CO4	Discuss the Role of Information System in MIS

			CO5	Discuss about the system development & its approaches
			CO6	Explain the Enterprise resource planning system
	Workshop on IT Applications in Commerce	**MCOM107**	CO1	Describe the use of IT technologies to solve business problems regarding various functional areas of business
			CO2	Drive IT implementation in practical world
			CO3	Explain spreadsheet usage
			CO4	Create charts and graphs from the data
			CO5	Discuss database usage and its importance
			CO6	Discuss Database management system tools
Semester II	**Business Environment**	**MCOM201**	CO1	Examine the concepts of macro economics and the macro environment in which a business organization operates
			CO2	Relate the macro-economic policies of the government and assessing their impact on business.
			CO3	Design the concept of the various constituents of the environment and their impact on businesses.
			CO4	Reconstruct better competitiveness and higher profitability for the business enterprise
			CO5	Determine how the business environment helps in the making policies of the organization.
			CO6	Recall the basic framework within which business is required to operate
	Research Methodology in Commerce	**MCOM202**	CO1	State various stages of the research processes and their application in Commerce and Management
			CO2	Explain the art of using different research methods and techniques.
			CO3	Describe the methods to collect primary and secondary data

			CO4	Define the importance of data analysis and learn hypothesis through various parametric and non-parametric test
			CO5	Design the presentation and analyse the information
			CO6	Describe the reporting and modern practices in research through the reference and citation method
	Financial Management and Policy	**MCOM203**	CO1	Develop the basic and advanced analytical techniques and methods of financial management of business firms
			CO2	Describe about the challenges and opportunities of Financial Management
			CO3	Explain the basics of investment decisions
			CO4	Acquaint with Capital Structure decisions
			CO5	Discuss Leverage, EBIT & EBT concept
			CO6	Acquaint with various decision making models
	Production and Materials Management	**MCOM204**	CO1	Identify the elements of production management and various transformation processes to enhance productivity and competitiveness.
			CO2	Analyse and evaluate various Facility Location alternatives and their capacity decisions.
			CO3	Plan and implement a good layout of the plant.
			CO4	Plan and implement suitable quality control measures of TQM.
			CO5	Forecast demand.
			CO6	Apply PERT and CPM in project management.
	Operations Research	**MCOM205**	CO1	Describe the concepts and techniques of Operations Research for business decision making and acquire required skills

			CO2	Examine a problem and find the solution by using simulation techniques and employ the MODI method to minimize the transportation cost
			CO3	Formulate and solve problems by using LPP technique.
			CO4	Learn to use the CPM and PERT techniques, to plan, schedule and control project activities.
			CO5	Propose the best strategy using game theory.
			CO6	Analyze different strategies using decision making methods.
	Business Policy & Strategic Management	**MCOM206**	CO1	Discuss the basic inputs in making and implementing corporate strategic decisions
			CO2	Analyse the strategy scanning technique and management model
			CO3	Evaluate the reasons for strategy failure and methods to overcome
			CO4	Assess the options of Porter's Generic Strategies
			CO5	Explain Strategic intent and strategy formulation
			CO6	Determine new business model and strategies for internet economy
	Summer Training Report and Viva - Voce	**MCOM207**	CO1	Identify practical environment in various entities.
			CO2	For his / her organization of internship, the student is able to assess its Strengths, Weaknesses, Opportunities and Threats (SWOT).
			CO3	Determine the challenges and future potential for his / her internship organization in particular and the sector in general.
			CO4	Drive skills on how to construct the project work.
			CO5	Apply various soft skills in internship programme

				CO6	Analyze the functioning of internship organization and recommend changes for improvement in processes.
Semester-III	**Business Performance Measurement**	**MCOM301**		CO1	Examine various Performance Measurement techniques for business
				CO2	Develop basic understanding of elements of business environment
				CO3	Develop rational thinking & problem solving skills among the students so as to facilitate rational decision making under dynamic situations
				CO4	Explain Quality concepts in context with performance measurement
				CO5	Explain Balance Scorecard and Throughput Accounting concepts under Performance measurement
				CO6	Discuss Management Information System and Responsibility Accounting in context with Business Performance Measurement
	Tax Planning and Management	**MCOM302**		CO1	Discuss the structure of direct and indirect taxes in India subsuming the key facts on tax planning, evasion, and avoidance
				CO2	State the tax reliefs, rebates and other benefits in the ambit of direct taxes available to company assessee
				CO3	State the deductions under the aegis of Income Tax Act 1961 to business units
				CO4	Describe the tax implications in crucial management decisions of make/buy; lease/own; export/local sale; shut- down/continue; repair/replace and expand/contract
				CO5	Explain newly implemented GST Act and its pros and cons

			CO6	List and explain critical provisions and schemes in CGST Act 2017
	Integrated Marketing Communication & Brand Equity	**MCOM303**	CO1	Discuss the role of promotion techniques with the special emphasis on advertising.
			CO2	Examine the conceptual framework of Brand Equity, Brand identification, creating brand image, brand-customer touch points, AIDA model
			CO3	Analyse Brand Equity, Brand Positioning, Brand Values and Internal branding
			CO4	Explain the Segmenting and Targeting, IMC message strategy
			CO5	Discuss Campaign Planning, Integrated Marketing communication planning process
			CO6	Explain Media Classification, Sales Promotion, Trade Promotion
	Marketing Research	**MCOM304**	CO1	Describe the concept, tools and techniques of marketing research
			CO2	Develop the skills for research and make marketing decisions.
			CO3	Generalise the research design and its methods
			CO4	Interpret sample designing techniques
			CO5	Appraise the techniques of data analysis and report presentation
			CO6	Justify ethical issues in marketing research
	Strategic Cost Management	**MCOM309**	CO1	Demonstrate the role of Strategic Cost management in business.
			CO2	Apply Life Cycle Costing, Target Costing, Kaizen Costing and Kaizen Costing techniques in modern business environment.
			CO3	Appraise JIT techniques and theory of Constraints.

			CO4	Use ABC costing to reduce the cost.
			CO5	Illustrate the use of Balance Score Card for better Strategic Performance Measurement.
			CO6	State the importance and use of Responsibility Centres and prepare budgets and ensure Budgetary Control.
	International Accounting	**MCOM310**	CO1	Gain Conceptual knowledge and have knowledge of international accounting issues and tackling issues in prevailing regulatory environments
			CO2	Inculcate the competency to solve problems relating to Special areas in International Accounting
			CO3	Analyze the Foreign currency translations methods and practices.
			CO4	Explain Emerging issues in International Accounting
			CO5	Acquainted with the IFRS
			CO6	Learn about the specific reporting issues
	Workshop on Financial Markets & Instruments	**MCOM315**	CO1	Define the financial system in India
			CO2	Discuss the functioning of various segments of the financial markets
			CO3	Develop the Knowledge of financial instruments traded in financial markets
			CO4	Define the Securities Market
			CO5	Develop the knowledge about Functions of Stock Exchanges
			CO6	Describe Innovative Financial Instruments & Financial Services
Semester-IV	**Project Planning and**	**MCOM401**	CO1	Associate with skills necessary to create, plan and control a new Enterprise.

	Control		**CO2**	Analyze the project life cycle and attributes of successful project management
			CO3	Analyze the procedure for project identification and formulation
			CO4	Organize the methodology for market and financial appraisal
			CO5	Apply capital budgeting techniques in project viability study
			CO6	Analyse the project organisation and control network
	Knowledge Management	**MCOM402**	**CO1**	Identifying Knowledge Management in the changing scenario and its significance in framing the business strategy
			CO2	Develop skills so as to facilitate greater employability
			CO3	Understanding Knowledge management through Knowledge Intensive Organization
			CO4	Determine Role of Expert Systems under knowledge management
			CO5	Understanding the knowledge creation & types in context with tacit and explicit knowledge
			CO6	Explain Role of knowledge management in designing organisation policies and strategies
	Business Ethics and Corporate Governance	**MCOM403**	**CO1**	Understand Business Ethics, Ethical decision making, complexity of ethical issues, and details of Internal Corporate Governance Mechanism
			CO2	Recognize the role of Corporate Governance practices.
			CO3	Relate Corporate Social Responsibility practices.
			CO4	Analyse and understand various ethical philosophies to explain how they contribute to current management practices.

			CO5	Critically analyse the reasons of systematic failure of Corporate Governance that could spread from individual firms to entire markets or economies.
			CO6	Apply the recommendations of various committees made for suggesting good Corporate Governance practices.
	Advanced Corporate Accounting	**MCOM413**	CO1	Describe the terms business acquisitions and conversion of businesses
			CO2	Explain the term investment accounting in the light of relevant accounting standard
			CO3	Define the company mergers and reconstruction methods coupled with their accounting treatment in the financial statements
			CO4	Describe the valuation of firm assets viz. financial assets and other economic resources
			CO5	Define the concepts in accounting for holding and subsidiary companies
			CO6	Discuss the relevance of accounting standards in demonstrating the accounting treatment of the aforesaid transactions
	Security Analysis and Portfolio Management	**MCOM414**	CO1	Describe the techniques of investment decisions, portfolio analysis and efficient portfolio management
			CO2	Explain profitable investment decisions.
			CO3	Discuss the security market analysis techniques
			CO4	Analyze risk and return of a portfolio.
			CO5	Acquainted with the risk diversification techniques.
			CO6	Discuss about portfolio performance evaluation methods
	Advanced Auditing	**MCOM415**	CO1	Acquire in-depth knowledge of the auditing contemporary issues particularly related to the

				company audit
			CO2	Ability to bridge the gap between theory and practice by learning the auditing of books of accounts.
			CO3	Explain the auditing requirements, powers and duties of auditors
			CO4	Develop an audit report and certificate and also can differentiate report and certificate
			CO5	Investigation in auditing and investigation with respect to business combinations
			CO6	Discuss the relevant provisions of companies act related to management audit, tax audit, cost audit, social audit and environment audit
	Comprehensive Viva-Voce	**MCOM422**	CO1	Apply the communication skills and respond to almost every concept of business and commerce.
			CO2	Demonstrate knowledge in the program domain.
			CO3	Summarize his views cogently and precisely.
			CO4	Identify professional etiquette suitable for career progression
			CO5	Assess the overall knowledge of the student in the relevant field of Commerce
			CO6	Examine the knowledge gained in the course work

Mapping of Course Outcomes (COs) with Programme Outcomes(POs)

Course Outcome		Programme Outcome														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15
Semester I																
MCOM101	**CO 1**	3	1	2	1	2	1	1	2	1	x	2	2	x	x	2
	CO 2	2	1	2	3	3	2	x	x	1	1	x	x	x	x	1
	CO 3	2	1	1	1	1	x	1	x	1	x	1	1	1	1	1
	CO 4	2	x	2	1	3	2	x	2	2	1	1	1	x	x	2
	CO 5	2	1	2	2	2	1	x	1	1	1	x	1	1	x	2
	CO 6	3	2	2	1	1	x	2	x	1	x	1	x	x	1	1
MCOM 102	**CO 1**	3	2	3	1	2	3	2	3	1	3	3	x	x	3	3
	CO 2	3	x	3	3	3	3	x	3	2	3	2	x	x	x	x
	CO 3	3	x	3	1	2	3	x	3	1	2	x	x	x	x	x
	CO 4	3	x	3	3	3	3	x	3	2	2	2	x	x	x	x
	CO 5	3	x	3	1	1	3	x	1	1	x	2	x	x	x	x
	CO 6	3	2	3	3	3	3	2	3	3	3	3	x	x	3	3
MCOM 103	**CO 1**	3	1	1	1	1	x	x	x	1	2	2	2	x	x	1
	CO 2	3	1	1	x	1	x	x	x	1	2	2	2	x	x	1
	CO 3	3	1	1	1	1	x	x	x	1	2	2	2	1	x	1
	CO 4	3	1	1	1	1	x	x	x	1	2	2	2	x	x	1
	CO 5	3	1	1	1	1	1	x	x	1	2	2	2	x	x	1
	CO 6	3	1	1	1	1	x	x	x	1	2	2	2	1	x	1
MCOM 104	**CO 1**	3	3	1	3	3	3	3	x	2	x	3	3	1	3	3
	CO 2	3	2	3	3	2	3	3	x	2	x	3	1	1	3	3

	CO 3	3	3	3	2	1	3	2	x	3	x	2	3	3	3	3
	CO 4	3	3	3	3	x	1	3	x	2	x	3	3	1	3	2
	CO 5	2	2	3	3	x	x	3	x	3	x	3	2	3	1	3
	CO 6	3	3	3	1	1	x	2	x	2	x	2	2	1	3	3
MCOM 105	CO 1	3	x	x	x	1	1	1	1	1	x	1	1	x	x	2
	CO 2	1	x	1	1	3	x	x	x	1	1	x	x	x	x	2
	CO 3	1	x	x	x	1	x	x	x	x	1	x	x	x	x	2
	CO 4	2	x	2	1	x	x	x	1	x	1	x	x	x	2	x
	CO 5	1	x	1	2	2	x	x	1	1	1	1	x	x	1	2
	CO 6	2	x	1	2	2	1	1	1	2	1	x	x	x	x	2
MCOM 106	CO 1	3	1	3	2	1	x	x	1	3	3	2	x	x	1	2
	CO 2	3	1	3	2	1	x	x	1	3	3	2	x	x	1	2
	CO 3	3	1	3	2	1	x	x	1	3	3	2	x	x	1	2
	CO 4	3	1	3	2	1	x	x	1	3	3	2	x	x	1	2
	CO 5	3	1	3	2	1	x	x	1	3	3	2	x	x	1	2
	CO 6	3	1	3	2	1	x	x	1	3	3	2	x	x	1	2
MCOM 107	CO 1	3	x	2	2	1	x	x	2	2	3	3	2	1	x	3
	CO 2	3	1	2	2	2	x	x	2	2	3	3	2	1	x	3
	CO 3	3	x	2	3	2	2	x	2	2	3	3	2	1	x	3
	CO 4	3	x	2	3	2	2	x	2	2	3	3	2	1	x	3
	CO 5	3	x	2	2	2	2	x	2	2	3	3	2	1	x	3
	CO 6	3	x	2	2	2	2	1	2	2	3	3	2	1	1	3
Semester II																
MCOM 201	CO 1	3	x	3	x	3	3	x	1	1	x	3	x	x	x	3

	CO 2	3	x	1	3	x	3	x	1	x	x	3	x	x	x	3
	CO 3	3	2	1	x	x	2	x	x	x	x	2	x	x	x	2
	CO 4	3	x	2	3	3	3	x	1	3	3	3	x	x	x	3
	CO 5	3	1	3	x	x	3	2	x	x	3	3	x	x	x	3
	CO 6	3	3	x	x	x	3	3	x	x	x	3	x	x	x	3
MCOM 202	**CO 1**	3	x	3	x	3	3	x	1	1	x	3	x	x	x	3
	CO 2	3	x	1	3	x	3	x	1	x	x	3	x	x	x	3
	CO 3	3	2	1	x	x	2	x	x	x	x	2	x	x	x	2
	CO 4	3	x	2	3	3	3	x	1	3	3	3	x	x	x	3
	CO 5	3	1	3	x	x	3	2	x	x	3	3	x	x	x	3
	CO 6	3	3	x	x	x	3	3	x	x	x	3	x	x	x	3
MCOM 203	**CO 1**	3	1	2	1	3	2	x	1	2	x	1	1	x	x	2
	CO 2	2	1	1	2	3	1	1	1	2	x	1	x	x	1	x
	CO 3	2	x	1	1	3	1	x	x	1	x	1	x	1	x	1
	CO 4	2	x	1	1	2	x	x	x	1	x	x	x	x	x	2
	CO 5	2	x	x	x	1	1	x	x	1	x	x	x	1	x	2
	CO 6	2	x	x	1	2	x	x	1	2	x	x	x	1	1	1
MCOM 204	**CO 1**	3	1	3	x	3	x	x	x	x	1	2	x	x	x	3
	CO 2	3	x	3	3	3	3	x	3	2	3	2	1	x	2	3
	CO 3	3	x	3	3	1	1	x	3	2	3	2	x	x	2	3
	CO 4	3	x	3	3	1	1	x	3	2	3	2	x	x	2	3
	CO 5	3	x	3	2	1	3	x	3	2	3	2	x	x	2	3
	CO 6	3	x	3	3	3	3	x	3	2	3	2	x	x	3	3
MCOM 205	**CO 1**	3	1	1	1	1	2	1	1	1	1	2	x	x	x	1

CO 2	3	x	1	1	2	1	1	1	1	1	2	x	x	x	1
CO 3	3	x	1	2	2	2	1	1	1	x	2	x	x	x	1
CO 4	3	x	1	2	2	2	2	1	1	x	2	x	x	x	1
CO 5	3	x	1	1	1	1	2	1	1	x	2	x	x	x	1
CO 6	3	1	1	1	1	2	2	1	1	x	2	x	1	1	2
MCOM 206 **CO 1**	2	1	2	1	2	1	x	1	2	x	1	x	x	x	1
CO 2	2	x	2	2	3	1	x	1	x	1	2	1	x	x	1
CO 3	2	x	2	2	3	2	1	x	2	x	1	x	1	x	2
CO 4	1	x	2	x	2	x	x	1	x	x	1	x	x	x	x
CO 5	2	x	3	x	1	x	x	x	2	x	x	x	x	x	x
CO 6	2	1	3	x	2	1	x	1	1	2	x	2	x	1	1
MCOM 207 **CO 1**	2	2	1	x	1	1	1	x	2	1	1	2	1	x	2
CO 2	2	2	2	1	2	2	x	1	2	x	2	x	1	2	2
CO 3	1	1	3	2	2	1	1	x	2	x	1	1	x	x	2
CO 4	1	2	2	x	x	x	x	x	1	1	2	x	1	1	1
CO 5	2	2	1	x	x	x	1	x	1	1	2	x	1	2	2
CO 6	2	2	2	1	3	1	x	1	2	x	1	1	x	x	3
Semester II															
MCOM 301 **CO 1**	3	x	2	x	1	x	x	x	2	x	2	x	1	x	3
CO 2	3	x	2	x	2	x	x	x	2	x	2	x	1	x	3
CO 3	3	x	2	x	2	1	x	x	2	x	2	x	1	1	3
CO 4	3	x	2	x	2	1	1	2	2	x	2	1	1	1	3
CO 5	3	x	3	2	2	1	x	2	2	x	2	1	1	x	3
CO 6	3	1	2	2	2	1	x	2	2	3	2	1	1	1	3

Course	CO															
MCOM 302	CO 1	3	x	2	2	3	1	x	2	3	x	2	x	3	x	x
	CO 2	3	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	CO 3	3	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	CO 4	3	x	2	2	3	1	x	2	1	x	1	x	x	x	x
	CO 5	3	x	2	2	3	x	x	2	1	3	3	x	x	x	x
	CO 6	3	x	x	x	x	x	x	x	x	x	x	x	x	x	x
MCOM 303	CO 1	2	2	2	2	2	x	x	x	2	x	x	1	x	x	2
	CO 2	2	1	2	2	2	x	x	x	1	x	x	x	x	x	1
	CO 3	1	2	2	2	2	x	x	1	2	1	1	x	1	1	2
	CO 4	2	2	1	1	1	1	1	x	1	x	1	1	1	1	2
	CO 5	2	2	2	1	1	x	x	1	2	1	1	x	x	1	2
	CO 6	2	3	1	1	1	x	x	2	2	2	1	x	x	1	2
MCOM 304	CO 1	3	1	2	1	1	3	1	x	2	1	2	x	x	x	3
	CO 2	2	2	2	2	2	3	2	2	2	2	2	2	1	1	3
	CO 3	2	x	3	2	2	3	1	1	2	3	1	2	x	2	3
	CO 4	3	2	3	1	3	3	2	3	2	3	1	2	x	2	3
	CO 5	2	2	3	2	3	3	2	3	3	3	1	1	2	1	3
	CO 6	1	x	1	2	1	3	x	x	3	x	2	1	2	1	3
MCOM 309	CO 1	3	1	1	1	2	3	3	x	3	x	2	3	2	3	3
	CO 2	3	2	1	2	x	2	3	x	3	x	2	2	1	2	1
	CO 3	3	2	1	2	x	2	3	x	3	x	2	2	1	2	1
	CO 4	3	1	1	2	1	2	3	x	3	x	2	1	1	2	3
	CO 5	3	2	1	2	3	3	2	x	3	x	3	1	1	3	3
	CO 6	3	2	3	3	1	1	2	x	3	x	3	1	1	3	3

MCOM 310	**CO 1**	3	1	1	2	2	1	1	1	2	1	1	1	x	1	1
	CO 2	3	1	1	2	2	1	1	1	2	1	1	1	1	x	1
	CO 3	3	1	1	2	2	1	1	1	2	1	1	1	x	x	1
	CO 4	3	1	1	2	2	1	1	1	2	1	1	1	2	x	1
	CO 5	3	1	1	2	2	1	1	1	2	1	1	1	x	1	1
	CO 6	3	1	1	2	2	1	1	1	2	1	1	1	1	1	1
MCOM 315	**CO 1**	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 2	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 3	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 4	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 5	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 6	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
Semester IV																
MCOM 401	**CO 1**	3	x	3	3	2	x	x	2	3	1	3	x	x	x	3
	CO 2	3	x	3	3	2	x	x	2	3	1	3	x	x	x	3
	CO 3	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
	CO 4	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
	CO 5	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
	CO 6	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
MCOM 402	**CO 1**	3	x	3	3	2	x	x	2	3	1	3	x	x	x	3
	CO 2	3	x	3	3	2	x	x	2	3	1	3	x	x	x	3
	CO 3	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
	CO 4	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
	CO 5	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3

	CO 6	3	x	3	3	2	x	x	2	3	1	2	x	x	x	3
MCOM 403	CO 1	3	1	3	x	x	x	x	x	1	x	3	x	3	2	3
	CO 2	3	1	3	x	3	x	x	x	1	x	3	x	3	3	3
	CO 3	3	x	3	1	1	x	x	x	1	x	1	x	3	1	3
	CO 4	3	1	3	3	3	3	x	x	1	x	3	x	3	3	3
	CO 5	3	x	3	3	3	3	x	x	1	x	3	x	3	3	3
	CO 6	3	x	3	x	1	1	x	x	1	x	3	x	3	3	3
MCOM413	CO 1	3	x	2	2	1	x	x	x	x	x	1	x	x	x	1
	CO 2	3	x	x	1	1	x	x	x	x	x	1	x	x	x	1
	CO 3	3	x	1	1	1	x	x	x	x	x	1	x	x	x	1
	CO 4	3	x	2	2	3	2	2	3	3	x	1	x	2	x	1
	CO 5	3	x	2	1	1	x	x	x	x	x	1	x	x	x	1
	CO 6	3	x	2	3	3	x	x	2	3	x	1	x	x	x	1
MCOM 414	CO 1	3	1	1	1	2	2	2	1	1	1	2	1	1	1	1
	CO 2	3	x	1	1	2	2	2	1	1	1	2	1	1	x	1
	CO 3	3	x	1	2	2	2	2	1	1	x	2	1	1	x	1
	CO 4	3	x	1	2	2	2	2	1	1	x	2	1	1	x	1
	CO 5	3	1	2	2	2	2	2	1	1	x	2	1	1	x	1
	CO 6	3	1	1	2	2	2	2	1	1	x	2	1	1	1	1
MCOM 415	CO 1	3	x	3	3	2	x	x	2	3	x	3	x	x	x	3
	CO 2	3	x	3	3	2	x	x	2	3	x	3	x	x	x	3
	CO 3	3	x	3	3	2	x	x	2	3	x	2	x	x	x	3
	CO 4	3	x	3	3	2	x	x	2	3	x	2	x	x	x	3
	CO 5	3	x	3	3	2	x	x	2	3	x	2	x	x	x	3

	CO 6	3	x	3	3	2	x	x	2	3	x	2	x	x	x	3
MCOM 422	**CO 1**	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 2	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 3	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 4	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 5	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2
	CO 6	3	x	2	3	2	1	x	2	2	1	2	x	x	x	2

Mapping of Course Outcomes(COs) with Programme Specific Outcomes(PSOs)

College Code/ Course Outcome		Program Specific Outcome			
		PSO1	**PSO2**	**PSO 3**	**PSO 4**
MCOM101	**CO 1**	2	1	x	1
	CO 2	1	x	x	x
	CO 3	x	x	x	x
	CO 4	1	x	x	x
	CO 5	2	x	x	x
	CO 6	x	x	x	x
MCOM 102	**CO 1**	3	3	2	x
	CO 2	3	3	x	x
	CO 3	3	3	x	x
	CO 4	3	3	1	x
	CO 5	3	x	x	x
	CO 6	3	1	2	x
MCOM 103	**CO 1**	3	x	1	1

	CO 2	3	x	x	x
	CO 3	3	x	x	x
	CO 4	3	1	1	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM 104	CO 1	3	1	x	x
	CO 2	3	1	x	x
	CO 3	3	1	x	x
	CO 4	3	1	x	x
	CO 5	3	1	x	x
	CO 6	3	1	x	x
MCOM 105	CO 1	1	x	x	1
	CO 2	2	1	x	1
	CO 3	1	x	x	1
	CO 4	1	x	x	x
	CO 5	2	x	x	1
	CO 6	2	1	x	1
MCOM 106	CO 1	3	2	1	1
	CO 2	3	3	1	1
	CO 3	3	3	1	1
	CO 4	3	3	1	1
	CO 5	3	3	1	1
	CO 6	3	3	1	1
MCOM 107	CO 1	3	3	3	x

	CO 2	3	3	3	x
	CO 3	3	3	3	x
	CO 4	3	3	3	x
	CO 5	3	3	3	x
	CO 6	3	3	3	x
Semester II					
MCOM 201	CO 1	3	1	x	x
	CO 2	3	3	x	x
	CO 3	3	1	x	x
	CO 4	3	3	x	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM 202	CO 1	3	1	x	x
	CO 2	3	3	x	x
	CO 3	3	1	x	x
	CO 4	3	3	x	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM 203	CO 1	3	2	1	1
	CO 2	2	2	2	1
	CO 3	2	1	1	1
	CO 4	2	2	1	2
	CO 5	3	2	1	1
	CO 6	2	2	1	2

MCOM 204	**CO 1**	3	2	1	1
	CO 2	3	3	1	1
	CO 3	3	2	1	1
	CO 4	3	2	1	1
	CO 5	3	2	1	1
	CO 6	3	3	1	1
MCOM 205	**CO 1**	3	1	1	1
	CO 2	3	1	1	x
	CO 3	3	1	1	x
	CO 4	3	1	2	x
	CO 5	3	1	1	x
	CO 6	3	1	1	x
MCOM 206	**CO 1**	2	1	x	x
	CO 2	1	x	x	x
	CO 3	x	x	x	x
	CO 4	1	x	x	x
	CO 5	2	x	x	x
	CO 6	1	1	2	x
MCOM 207	**CO 1**	3	x	x	3
	CO 2	1	1	x	3
	CO 3	2	1	x	3
	CO 4	2	x	3	3
	CO 5	1	x	x	3
	CO 6	2	1	1	3

Semester II					
MCOM 301	CO 1	3	3	3	x
	CO 2	3	3	3	x
	CO 3	3	3	3	x
	CO 4	3	3	3	x
	CO 5	3	3	3	x
	CO 6	3	3	3	x
MCOM 302	CO 1	3	x	x	x
	CO 2	3	x	x	x
	CO 3	3	x	x	x
	CO 4	3	x	x	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM 303	CO 1	3	1	x	x
	CO 2	2	1	2	1
	CO 3	1	1	x	x
	CO 4	1	1	x	x
	CO 5	2	2	x	1
	CO 6	1	1	1	x
MCOM 304	CO 1	3	3	x	x
	CO 2	3	3	x	x
	CO 3	3	3	x	x
	CO 4	3	2	x	x
	CO 5	3	3	x	x

	CO 6	2	x	x	x
MCOM 309	**CO 1**	3	1	x	x
	CO 2	3	1	x	x
	CO 3	3	1	x	x
	CO 4	3	1	x	x
	CO 5	3	1	x	x
	CO 6	3	1	x	x
MCOM 310	**CO 1**	3	x	x	x
	CO 2	3	x	x	x
	CO 3	3	x	x	x
	CO 4	3	x	x	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM 315	**CO 1**	3	2	2	1
	CO 2	3	2	2	1
	CO 3	3	3	2	1
	CO 4	3	3	2	1
	CO 5	3	2	2	1
	CO 6	3	3	2	1
Semester IV					
MCOM 401	**CO 1**	3	2	1	1
	CO 2	3	2	1	1
	CO 3	3	2	1	1
	CO 4	3	2	1	1

	CO 5	3	2	1	1
	CO 6	3	2	1	1
MCOM 402	CO 1	3	2	x	1
	CO 2	3	2	x	1
	CO 3	3	2	x	1
	CO 4	3	2	x	1
	CO 5	3	2	x	1
	CO 6	3	2	x	1
MCOM 403	CO 1	3	x	x	x
	CO 2	3	x	x	x
	CO 3	3	x	x	x
	CO 4	3	x	x	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM413	CO 1	3	x	x	x
	CO 2	3	x	x	x
	CO 3	3	x	x	x
	CO 4	3	x	x	x
	CO 5	3	x	x	x
	CO 6	3	x	x	x
MCOM 414	CO 1	3	1	1	1
	CO 2	3	1	2	x
	CO 3	3	1	1	x
	CO 4	3	1	1	x

	CO 5	3	1	1	x
	CO 6	3	1	1	x
MCOM 415	CO 1	3	1	1	1
	CO 2	3	1	1	1
	CO 3	3	1	1	1
	CO 4	3	1	1	1
	CO 5	3	1	1	1
	CO 6	3	1	1	1
MCOM 422	CO 1	3	1	3	2
	CO 2	3	2	3	2
	CO 3	3	2	3	2
	CO 4	3	2	3	2
	CO 5	3	2	3	2
	CO 6	3	3	3	2