



Adarsh Vikas Mandal's (Reg. No.E - 716)

KARMAVEER BHAURAO PATIL COLLEGE
Arts & Commerce, Thane.

B. B. More
FOUNDER CHAIRMAN

AFFILIATED TO MUMBAI UNIVERSITY

Sachin B. More
CHAIRMAN

Outward No.

Date :

PROGRAMME OUTCOME & COURSE OUTCOME



I/C PRINCIPAL
ADARSH VIKAS MANDAL
KARMAVEER BHAURAO PATIL COLLEGE
OF ARTS & COMMERCE
Nehru Nagar, Wagle Estate, Thane-4

BACHELOR OF COMMERCE	
PROGRAMME OUTCOME	
PO 1	Learners will gain knowledge in the fundamentals of commerce and a deep understanding of all the courses undertaken.
PO 2	Learners will be equipped to join the industry or setup own entities, peruse further professional and other courses.
PO 3	Learners will be equipped to face upcoming challenges in the industry and business as the specializations offered expose them to practical aspects.
PO 4	Learners will be responsible citizens as various academic and co-curricular courses imbibe sensitivity, moral and ethical values among them.

BACHELOR OF COMMERCE - COURSE BBACHELOR	
SEMESTER- I	
Business Economics I	
CO 1	Understand the standard analytical tools of applied economics
CO 2	Calculate market demand and elasticity of demand
CO 3	Calculate various types of production costs
CO 4	Understand short run and long run production function
Accountancy and Financial Management - I	
CO 1	Outline the Accounting Standards, Analyse and compare the FIFO System with Weighted Average Inventory System.
CO 2	Demonstrate an understanding of manufacturing account transactions and trading account transactions.



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CO 3	Evaluate the Hire Purchase System.
CO 4	Organize and classify departmental transactions.
Foundation Course-I	
CO 1	To understand the multi-cultural diversity of Indian society through its demographic composition, regional variations and linguistic diversity
CO 2	To understand the concept of disparity arising out of social stratification and inequalities.
CO 3	To examine inequalities manifested due to the caste system and inter- group conflicts To examine the causes and effects of conflicts arising out of regionalism and linguistic differences
CO 4	To understand the philosophy of the Indian Constitution, its basic features, structure of the Pre-amble, Main body And schedules. To classify the fundamental duties of an Indian citizen
CO 5	To understand the party system in Indian politics. To illustrate the role and significance of women in politics.
Mathematical & Statistical Techniques -I	
CO 1	Understand the concepts of shares and mutual funds and can use them to solve the real life problems.
CO 2	Acquaint students with the problems related to Permutation, Combination and Linear Programming Problems.
CO 3	Understand different measures of Central Tendencies, their merits, demerits and acquire the skill of calculating Central Tendencies and Dispersion.
CO 4	Familiarize with the theory of Probability and Calculation of Expectation and Variance of a random variable. Understand the decision making process.
Commerce-I	
CO 1	To understand Business, its concepts, objectives and trends
CO 2	To learn about Business Environment and its constituents.
CO 3	To gain knowledge about Project planning, Business unit promotion and statutory requirements for its promotion.
CO 4	To learn about Entrepreneurship, Entrepreneurship in India and Women Entrepreneurship.



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Environmental Studies- I	
CO 1	To understand the basic terminologies and concepts related to the field of environment
CO 2	To classify natural resources and ensure Sustainable development
CO 3	To examine the population growth in India and around the world, seek measures for the same and understand the parameters of World Happiness Index and Human Development Index.
CO 4	To familiarize with the problems of migration and urbanisation and learn Smart city concept for a better and eco-friendly urban settlement
Business Communication- I	
CO 1	Summarizing theory of communication.
CO 2	Understanding obstacles to Communication in Business World
CO 3	Evaluating business correspondence, theory of business letter writing, personnel correspondence
CO 4	Ability to analyse language and writing skills.
BACHELOR OF COMMERCE - COURSE OUTCOM	
SEMESTER- II	
Business Economics II	
CO 1	Understand market morphology
CO 2	To analyse the pricing and output decision of a perfectly competitive firm and monopoly firm in the short run and long run
CO 3	To examine the nature of monopolistic and oligopoly market
CO 4	Evaluate how pricing methods are used and investment appraisal methods are calculated in the business world
Accountancy and Financial Management - II	
CO 1	Evaluation of single entry system of bookkeeping
CO 2	Analyzation of dependent branch accounting with independent branch accounting.
CO 3	Characterization of consignment transactions
CO 4	Evaluation of fire insurance claim
Foundation Course-II	



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CO 1	Understanding the concept of Liberalisation, Globalisation and Privatisation
CO 2	Explaining the concepts of Human Rights
CO 3	Understanding the concept of Environment, Ecology and their interconnectedness and Concept of Sustainable Development
CO 4	Explaining the causes of stress and conflicts in individuals and society
CO 5	Identifying different mechanisms for coping with stress and Conflict Resolution methods
Mathematical & Statistical Techniques -I	
CO 1	Familiarize with derivatives and their applications in Economics & Commerce. Calculate Marginal Cost, Marginal Revenue, and Elasticity of Demand, Maxima and Minima
CO 2	Know about the usage of Simple interest, Compound Interest, Annuity and calculation of EMI, present value and future value.
CO 3	Determine the significance of correlation and regression.
CO 4	Differentiate among simple index numbers, unweighted aggregate price index numbers, weighted aggregate price index numbers, Laspeyres price index numbers, and Paasche price index numbers by defining and calculating each
Commerce-II	
CO 1	To understand the concept of Service, its marketing mix and its strategies
CO 2	To learn the concept of Retailing, various formats and scenario in India and World wide
CO 3	To become aware of the recent trends in Service such as Information technology and Enabled Services sector, Banking & Insurance Sector, Logistics
CO 4	To learn about E-commerce, its business models and current scenario in India
Environmental Studies- II	
CO 1	To classify different types of solid waste and to learn various Solis waste management methods for a clean and green India
CO 2	To study about global environmental problems including decline in agricultural productivity, pollution, global warming, acid rain ,find measures for the same and learn about the trends of Green Business
	,CSR and Green Consumerism.



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CO 3	To understand the importance of tourism ,problems associated with tourism and explore more about Ecotourism
CO 4	To learn about major environmental movements in India and concepts of Carbon Bank and credit,ISO and usage of Geo Spatial Technology in Environmental studies
Business Communication- II	
CO 1	To understand and develop presentation skills.
CO 2	Demonstrating and understanding what group communication
CO 3	To analyse business correspondence, trade letters and other letters.
CO 4	To evaluate language and writing skills.
SEMESTER- III	
Financial Accounting & Auditing – Introduction to Management Accounting	
CO 1	Understand the role, scope and importance of management accounting and apply the financial tools in evaluation of the various financial statements
CO 2	Apply the ratio analysis as a tool of evaluation of financial statements
CO 3	Calculate the working capital required for an estimated level of production
CO 4	To classify and assess the Long Term Investment projects of the Companies with various techniques
Accountancy and Financial Management-III	
CO 1	To understand and apply the fundamental aspects of Partnership final accounts with attributes of admission, retirement and death of partner.
CO 2	To understand and calculate Piecemeal Distribution of Cash.
CO 3	To explain and prepare final accounts in Amalgamation of partnership firms
CO 4	To explain and prepare final accounts in Conversion of a Partnership firm
Company Secretarial Practice-I	
CO 1	To provide the learners an insight about Company Secretarial Practices
CO 2	To make the learners understand the role of Company Secretary towards Company's statutory provisions, rules and regulations.
CO 3	To make the learners understand the various aspects of Company Management, meetings and reports.
Business Economics - III	



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CO 1	Calculate the various concepts of national income
CO 2	Understand Keynesian Economics
CO 3	Understand the post Keynesian developments in Macro Economics
CO 4	Analyse inflationary trends
Commerce–III	
CO 1	To Understand the terms, concepts, evolution and approaches to Management
CO 2	To Evaluate planning and decision making through its process, components and techniques
CO 3	To Outline the concepts of organizing for effective delegation and departmentation
CO 4	To Map the concept of directing, control systems and techniques of controlling in management
Business Law – I	
CO 1	To Understand the terms, concepts, and application and formation about valid contract
CO 2	To know about various other types of contracts and understand various Modes of Discharge ,Performance of Contract
CO 3	To classify and assess the Special Contract of Indemnity ,Guarantee, Bailment, Pledge and Agency of Contract
CO 4	To learn about Sales of Goods Act and The Negotiable Instrument Act
Foundation Course-III	
CO 1	Students will be able to acquire knowledge about different contemporary rights of citizens.
CO 2	Students will be able to understand different approaches to ecology
CO 3	Students will be able to describe different modern technologies, features and its application
CO 4	Students will be able to acquaint themselves with various competitive exams and prepare for the same.
BACHELOR OF COMMERCE - COURSE OUTCOM	
SEMESTER- IV	



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Accountancy and Financial Management-IV	
CO 1	To understand the fundamental aspects of Company accounts with attributes of types of companies, formation of companies, issue of shares and debentures with the provisions of Indian Companies Act 1956.
CO 2	To understand and calculate the basic concepts, functions, process, techniques and provisions for Redemption of Preference shares
CO 3	To understand and calculate the basic concepts, functions, process, techniques and provisions for Debentures.
CO 4	To explain and calculate Profits prior to incorporation and its accounting treatment.
Business Economics-IV	
CO 1	Understand the concepts of public finance
CO 2	Understand the concepts of public revenue
CO 3	Understand various theories of public expenditure
CO 4	Understand the concepts of fiscal policy
Company Secretarial Practice II	
CO 1	To provide the learners an insight about Company Secretarial Practices
CO 2	To make the learners understand the role of Company Secretary towards Company's statutory provisions, rules and regulations.
CO 3	To make the learners understand the various aspects of Company Management, meetings and reports.
Commerce-IV (Management: Production & Finance)	
CO 1	To explain the basic concepts of Production Management, Inventory Management
CO 2	To Outline Quality Management Costs, Tools, for effective Product and Service Quality Management
CO 3	To analyse the framework of Financial System and Credit Rating in India
CO 4	To appraise the recent trends in Finance and Startups
Financial Accounting & Auditing VI- Auditing	
CO 1	Explain the basic terms and concepts related with auditing
CO 2	Explain the objectives and importance of Audit Planning, preparation of audit program and audit working papers



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CO 3	Evaluate the various concepts related to audit techniques such as audit sampling, test check and understand the basic concepts of internal audit
CO 4	Evaluate the auditing techniques of Vouching of various transactions in relation to income and expenses and auditing techniques of verification as regards Balance Sheet items
Business Law-II	
CO 1	Learners able to understand the concept , features, incorporation, forming documents of M.O.A and A.O.A under Companies Act
CO 2	Learners able to understand the Provisions as to directors their rights, liabilities , position and Course of Meeting of the Company
CO 3	Learners able to understand essentials of Partnership and their Limited Liability of Partnership and how it differs from traditional Partnership Firm
CO 4	Learners able to understand who is a consumer and how they can seek redressed and if there is a abuse of Dominant position under Consumer Protection Act and Competition act
Foundation Course-IV	
CO 1	Students will be able to acquire knowledge about different contemporary rights of citizens
CO 2	Students will be able to understand different approaches to ecology.
CO 3	Students will be able to describe different modern technologies, features and its application
CO 4	Students will be able to acquaint themselves with various competitive exams and prepare for the same.
BACHELOR OF COMMERCE - COURSE OUTCOM	
SEMESTER- V	
Business Economics-V	
CO 1	Understand the overview of Indian Economy
CO 2	Understand Indian agriculture scenario post-independence



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CO 3	Analyse the competition act 2002 and disinvestment policy of India
CO 4	Understand the concepts of banking and financial markets
Commerce	
CO 1	To familiarize the students with basic concepts of marketing.
CO 2	To make students understand the consumer behavior as well as market segmentation.
CO 3	To make students aware of the concept of marketing mix.
CO 4	To make students understand the recent trends in marketing.
Export Marketing Paper I	
CO 1	To provide basic conceptual and applicative knowledge about exports and imports. To edify the factors influencing export marketing and the problems of India's Export Sector
CO 2	To study trade barriers and regional economic groups and analyse the need for overseas market research. To understand the factors affecting the foreign market selection and learn the process of selecting an overseas market
CO 3	To understand the role of DGFT in export marketing and the various benefits extended to exporters in the form of different schemes.
CO 4	To learn the eligibility for availing the financial incentives and institutional assistance Extended to the Indian Exporters.
Financial Accounting and Auditing Paper- VII Financial Accounting	
CO 1	Understand in a better way where to Invest Money in Debentures or in Equity Shares.
CO 2	Understand, interpret and analyse the Financial Statements of Companies.
CO 3	Understand the causes & Effects of Internal Reconstructions.
CO 4	Understand the legal & accounting aspects of Buy Back of Shares.
CO 5	Understand the importance & effects of ethical behaviour of Accountants in the society.
Financial Accounting & Auditing Paper- VIII Cost Accounting	
CO 1	Classify cost and prepare a subsequent cost Sheet and Differentiate and appraise the cost sheet with the financial statement.
CO 2	Compute different inventory accounting techniques



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CO 3	Evaluate Labour Cost Statement, Remuneration and incentive systems based on Piece Work Plan, Haley Premium Plan, Rowan System, and Gantt's Task.
CO 4	Prepare Primary Overheads and Machine Overhead Rates
Direct & Indirect Taxation Paper-II	
CO 1	To acquaint the basic terms, residential status, taxable, excluded and exempted income
CO 2	To determine the residential status and scope of income of an individual
CO 3	To appraise the Heads of Income of an individual
CO 4	To understand – deductions from total income and overall computation of taxable income
Commerce-V (Marketing)	
CO 1	To make students understand the concepts of human resource management.
CO 2	To enable students, know about human resource development
CO 3	To make students know about human relations
CO 4	To enable students, know the trends in human resource management.
BACHELOR OF COMMERCE - COURSE OUTCOM	
SEMESTER- VI	
Business Economics VI	
CO 1	Understand theories of international trade
CO 2	Understand the concepts of balance of payments
CO 3	Understand the concepts of foreign exchange markets
CO 4	Determine the exchange rate management
Export Marketing Paper II	
CO 1	To understand the process of planning for export marketing with regards to product, branding and packaging. To help students learn INCO terms, the need for labelling and marking in Exports and factors determine export price.
CO 2	To learn the components of logistics, sales promotion techniques used in export marketing and to understand the benefits of personal selling and advertising in export marketing.
CO 3	To analyse the various methods of payments used in export marketing. To learn the Procedure to obtain export finance.



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CO 4	To learn the various export procedures and documentation in various stages of export. To understand the importance of Commercial Invoice cum Packing List, Bill of Lading/Airway Bill, Shipping Bill/Bill of Export, Consular Invoice, and Certificate of Origin.
Financial Accounting & Auditing X -Cost Accounting	
CO 1	Explain the Emerging concepts of Cost accounting, Classify Cost Control Accounts and solve problems of Cost Control Accounts.
CO 2	Demonstrate an understanding of Contract Costing
CO 3	Demonstrate an understanding of Process Costing
CO 4	Illustrate practical problems based on Material and Labour Variances excluding sub-variances, Marginal Costing
Financial Accounting and Auditing IX - Financial Accounting	
CO 1	Understand Amalgamation, Absorption & External Reconstruction Theory as well as Practical Application.
CO 2	Understand the Accounting of Foreign Currency Transactions – Foreign Branches as per AS 11
CO 3	Understand, interpret and analyse the Financial Statements of Limited Liability Partnership (LLP)
CO 4	Understand Underwriting of Shares & Debentures Theory as well as Practical Application
CO 5	Understand, interpret and analyse the Financial Statements of Limited Liability Partnership (LLP)
Direct & Indirect Taxation Paper-II (Goods & Service Tax Act)	
CO 1	To acquaint the important terms and GST Framework in India
CO 2	To understand – input tax credit, levy and collection of tax and determine value of taxable supply
CO 3	To assess the value, time and place of supply for goods and service
CO 4	To analyse and compute tax liability under GST
CO 5	To determine the liability for registration under GST
Commerce VI	
CO 1	To make students understand the concepts of human resource management



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CO 2	To enable students, know about human resource development.
CO 3	To make students know about human relations.
CO 4	To enable students, know the trends in human resource management



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BACHELOR OF ARTS	
PROGRAMME OUTCOME	
PO 1	The students acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough.
PO 2	The B.A. graduates will be acquainted with the social, economic, historical, geographical, political, ideological and philosophical tradition and thinking.
PO 3	The program also empowers the graduates to appear for various competitive examinations or choose the post graduate programme of their choice.
PO 4	The B. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.
PO 5	The students will be ignited enough to think and act over for the solution of various issues prevailed in the human life to make this world better than ever.
PO 6	Programme provides the base to be the responsible citizen



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BACHELOR OF ARTS - COURSE OUTCOME	
SEMESTER- I	
COMMUNICATION SKILLS IN ENGLISH	
CO 1	The learners will learn to understand and interpret any text they are reading from different perspective
CO 2	The interest of learners in listening to and watching good quality audio and visual the media will be aroused.
CO 3	Learners will acquire proficiency in the skills of listening, speaking, reading and writing that will help them meet the challenges of the world.
CO 4	The learners will develop good oral and written skills of communication in the English language.
MARATHI	
CO 1	मराठी साहित्याचा परिचय करून देत असताना साहित्याचा अभ्यासाकडे वळणाऱ्या विद्यार्थ्यांना विशिष्ट वाङ्मय प्रकारचे ज्ञान मिळवून देणे व साहित्य प्रकाराचे आकलन करून देणे
CO 2	मराठीतील नाटक आणि ललितगद्य या साहित्य प्रकारचा परिचय करून देणे
Foundation Course-I	
CO 1	To understand the multi-cultural diversity of Indian society through its demographic composition, regional variations and linguistic diversity
CO 2	To understand the concept of disparity arising out of social stratification and inequalities.
CO 3	To examine inequalities manifested due to the caste system and inter- group conflicts. To examine the causes and effects of conflicts arising out of regionalism and linguistic differences
CO 4	To understand the philosophy of the Indian Constitution, its basic features, structure of the Pre-amble, Main body And schedules. To classify the fundamental duties of an Indian citizen



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CO 5	To understand the party system in Indian politics. To illustrate the role and significance of women in politics.
INTRODUCTION TO POLITICS-1	
CO 1	Examine the role played by the Constituent Assembly in framing the Indian Constitution.
CO 2	Summarise the salient features of Indian Constitution
CO 3	Distinguish between Fundamental Rights and Directive Principles.
CO 4	Analyse Position of President and Powers of Prime minister.
CO 5	Discuss the Powers of Lok Sabha and Rajya Sabha.
FOUNDATION SOCIOLOGY	
CO 1	To understand the basic concepts in Sociology
CO 2	Familiarize students with the theoretical aspect of different concepts.
CO 3	Introduce the students to the emerging issues in Sociology
CO 4	Introduce the students to the relevance and varied possibilities for future studies in Sociology.
HISTORY OF MODERN INDIA - SOCIETY AND ECONOMY	
CO 1	Students will be able to formulate the basis of modern India through different concepts like modernity, Rule of Law etc.
CO 2	Students will be able to analyse the process of rise modern India and its foundation made by Social reformer and freedom fighters
CO 3	Students will be able to categorise different school of thoughts about Modern India history
SEMESTER 2	
COMMUNICATION SKILLS IN ENGLISH	
CO 1	The learners will learn to understand and interpret any text they are reading from different perspective
CO 2	The interest of learners in listening to and watching good quality audio and visual



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	the media will be aroused.
CO 3	Learners will acquire proficiency in the skills of listening, speaking, reading and writing that will help them meet the challenges of the world.
CO 4	The learners will develop good oral and written skills of communication in the English language.
MARATHI	
CO 1	मराठी साहित्याचा परिचय करून देत असताना साहित्याचा अभ्यासाकडे वळणाऱ्या विद्यार्थ्यांना विशिष्ट वाङ्मय प्रकारचे ज्ञान मिळवून देणे व साहित्य प्रकाराचे आकलन करून देणे
CO 2	मराठीतील नाटक आणि ललितगद्य या साहित्य प्रकारचा परिचय करून देणे
INTRODUCTION TO POLITICS-1	
CO 1	Understanding the Concept, Nature and Feature of Indian Federalism.
CO 2	Understanding the concept and the role of political parties in Indian democracy
CO 3	The student is aware of the phenomenon of caste and caste system in the Indian Society and Politics.
CO 4	Students understand various challenges to National Security through criminalization of politics. To aware students of the concept of global terrorism.
Foundation Course-I	
CO 1	Understanding the concept of Liberalisation, Globalisation and Privatisation
CO 2	Explaining the concepts of Human Rights
CO 3	Understanding the concept of Environment, Ecology and their interconnectedness and Concept of Sustainable Development
CO 4	Explaining the causes of stress and conflicts in individuals and society
CO 5	Identifying different mechanisms for coping with stress and Conflict Resolution methods
FOUNDATION SOCIOLOGY	
CO 1	Understanding the concept of self and socialisation.



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CO 2	Familiarise the students with political and gender socialisation
CO 3	Identify the difference between Crime and Deviance and explore measures available to control the crime rates.
CO 4	Understanding the meaning and causes of Human Trafficking and Cyber Crime
HISTORY OF MODERN INDIA - SOCIETY AND ECONOMY	
CO 1	Students will be able to analyse social background of Indian Nationalism
CO 2	Students will be able to illustrate rise and growth of Economic Nationalism in India
BACHELOR OF ARTS - COURSE OUTCOME	
SEMESTER- III	
History Paper II (Landmarks in World History)	
CO 1	Introduce the students to the modern world and modern ideas and explain the causes and significance of Renaissance and Humanism. Illustrate the works of artists, writers and scientists during the Renaissance.
CO 2	Understanding the meaning and causes of Geographical Discoveries with study about various voyages undertaken by major explorers and to get a knowledge as to how European countries claimed new lands and analyse the consequences of the discoveries.
CO 3	Understand the religious conditions in Europe in the Middle Ages and examine the revolutionary change brought about by the Protestants to know about the consequences of reformation in Europe
CO 4	Understanding the factors responsible for the cut-break of the American Revolution
History Paper III (Ancient India)	
CO 1	To acquaint the students with different sources of Ancient Indian History in India
CO 2	To enable the students to understand the political, socioeconomic and cultural developments in the period under study and appreciate the rich cultural heritage in India
Politics II - (Principle and Concept of Political Theory)	



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CO 1	Understanding political theory with its nature and scope with respect to the contemporary world and to learn idea of political theory through the approaches to the study of Political theory and Understand the Traditional and Contemporary approach of Political theory.
CO 2	Understand and analyse the nature, feature and theories of State and feature and theories of Civil Society
CO 3	Understanding the Concept and forms of Power in Politics and the difference between authority and legitimacy
CO 4	Understand the concepts of law, its nature and types in Politics and the theory of Political and legal Obligations.
Politics-III (Public Administration Paper III)	
CO 1	Understand the theory of Public administration and learn the Evolution and contemporary relevance of Administration
CO 2	Study of explain the contribution of F.W. Taylor, Max Weber and Elton May their respective theories are Scientific Management Theory, Bureaucratic Theory and Human Relations Theory and the learner will be acquainted with basic concepts from these theoretical approaches, major assumptions and evaluation.
CO 3	Learn the basic principles of organisations and study the different theories of Organisation and understand the concepts and theories of leadership and management
CO 4	Understand the concept of good governance and study the elements of administrations. Students will learn major concept of public private partnership model its features and limitations.
Sociology II (Indian Society Structure and Change)	
CO 1	To acquaint students with the contribution of Indian Sociologists to the study of society
CO 2	To introduce students to the Indian Sociological Traditions.
CO 3	To equip students with an understanding of various research methods implemented in Indian Sociology.
CO 4	To make students aware of the emerging issues in Indian society
CO 5	To motivate students to apply various theoretical approaches in Indian Sociology to understand contemporary society.



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Sociology III Contemporary Issues in Indian Society	
CO 1	To bring sensitivity among students towards contemporary issues in Indian society.
CO 2	To inculcate a sense of social responsibility among students
CO 3	To promote the idea of social equality
CO 4	To make the students aware of the various dimensions of contemporary issues-cultural, demographic, political and legal.
CO 5	To motivate students to explore various avenues for further study into these issues.
Foundation Course II	
CO 1	Students will be able to acquire knowledge about different contemporary rights of citizens.
CO 2	Students will be able to understand different approaches to ecology
CO 3	Students will be able to describe different modern technologies, features and its application
CO 4	Students will be able to acquaint themselves with various competitive exams and prepare for the same.
Mass Communication Paper I	
CO 1	Understand the importance, scope, and function of communication and media
CO 2	Understand the strengths and limitations of basic theories of mass communication
CO 3	Demonstrate knowledge of growth and development of various mass media
SEMESTER- IV	
History Paper II (Landmarks in World History)	
CO 1	To enable the students comprehend the transition of Europe from medieval to modern times and its impact on the rest of the world.
CO 2	To acquaint the students with growth of various political movements that shaped the modern world
CO 3	To highlight the rise and growth of nationalism as a movement in different parts of the world.



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CO 4	To equip the students with an ability to understand and assess the contribution of world personalities during the period under study.
History Paper III (Ancient India)	
CO 1	To acquaint the students with the different sources / tools of Ancient Indian History.
CO 2	To enable the students to understand the Political, Socio- Economic and Cultural Developments of India from Pre Historic times.
CO 3	To enable the students to appreciate the rich cultural heritage of India.
Politics II (POLITICAL VALUES AND IDEOLOGIES)	
CO 1	To demonstrate knowledge of key Ideology and concepts.
CO 2	To understand the nature, methods and significance of political values and Ideology.
CO 3	To understand meaning, nature and scope of Rights and discuss on different Rights
Politics-III (Public Administration Paper III)	
CO 1	Identify the importance of Public Administration.
CO 2	Distinguish between Public Administration and Private Administration
CO 3	Discuss the importance of Training.
CO 4	Examine the role played by Public- Private Partnership.
Sociology II (Sociology of Development)	
CO 1	To introduce students to the concept and process of development.
CO 2	To help students understand various theoretical perspectives that have shaped the concept of development
CO 3	To equip students with an understanding of research methods in the study of development.
CO 4	To make students aware of contemporary debates within the development discourse.
CO 5	To help students gain an insight into the alternative approaches to development.
Sociology III (Emerging Fields in Sociology)	



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CO 1	To introduce students to the relevance of and varied possibilities for future studies in Sociology
CO 2	To make students aware about the new vibrant fields in Sociology.
CO 3	To equip students with an understanding regarding struggle and survival in today's competitive world.
CO 4	To make students aware about the need to study these new fields scientifically
CO 5	To promote innovation in students with regard to identifying new areas of study in society
Foundation Course-IV	
CO 1	Students will be able to acquire knowledge about different contemporary rights of citizens
CO 2	Students will be able to understand different approaches to ecology.
CO 3	Students will be able to describe different modern technologies, features and its application
CO 4	Students will be able to acquaint themselves with various competitive exams and prepare for the same.
Mass Communication Paper I	
CO 1	Throw light on the present status of various mass media
CO 2	Gain knowledge about various media laws and ethics
CO 3	Critically understand and analyse various mass media products and explore various career opportunities in media industry
BACHELOR OF ARTS - COURSE OUTCOME	
SEMESTER- V	
Politics -World Politics	
CO 1	To understand International Relation, International politics and concept of National interest and Balance of Power
CO 2	To study the Cold war Post Cold War



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CO 3	To study the types and nature of conflict , Approaches to peace , Changing Idea of Security
CO 4	To understand International Political Economy
History of Modern Maharashtra (1818 CE-1960 CE)	
CO 1	To acquaint students with regional history.
CO 2	To understand political and socio-economic developments during the 19th and 20th centuries.
CO 3	To create understanding of the movement that led to the formation of Maharashtra.
Political Science - Western Political Thought	
CO 1	To provide critical understanding of the main philosophical themes in western political thinking by studying selected thinkers from Greek period to modern periods
CO 2	To analyse various political concepts, theories and values.
CO 3	To distinguish between ancient and modern Political thought.
History Media & Communication	
CO 1	To inform students about the Fundamentals of Communication
CO 2	To introduce students to Oral Traditions in Communication and the field of Journalism.
CO 3	To familiarize students with the various types of Audio-Visual Media.
Introduction To Archaeology	
CO 1	To understand the basic facets of Archaeology.
CO 2	To evaluate the importance of Epigraphy.
CO 3	To study the importance of Numismatics as an important source of history.
Political Process In Modern Maharashtra	
CO 1	To understand Contribution of Maharashtra in the national freedom movement
CO 2	To throw light on the problems arising out of regionalism and sub regionalism.



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CO 3	To understand Theorisation by eminent scholars and Role of caste in Politics & Maharashtra, The Dominant caste phenomenon OBC politics in Maharashtra and Dalit politics in Maharashtra
CO 4	To study the concept of ethnicity , discusses the politics of nativism, analyses Communalism explains, the meaning of Pluralism and Secularism and critically explains the secular and plural responses towards communal politics
CO 5	To study the world outside political parties, which include industrialists' unions, organized and unorganized labor unions, cooperative societies, voluntary organizations, and alternative development paradigms
CO 6	To study the brief history of the Indian National Congress
SEMESTER VI	
History of Medieval India (1526CE-1707CE)	
CO 1	To acquaint the students with the history of India since the emergence of the Mughal rule.
CO 2	To understand administration of the Mughal Empire.
CO 3	To study the rise of the Maratha Power.
India in World Politics	
CO 1	To understand the objective of the foreign policy and its features and the dynamics of diplomacy in international relations.
CO 2	To understand the relations between India and Major powers in the world and learn the concept of bilateral relations in foreign policy.
CO 3	Understanding the initiatives taken by India under the framework of SAARC and challenges India faces in its relations with SAARC countries and India's relationship with Pakistan and Bangladesh
CO 4	Understanding the achievements of India under the framework of UN and the challenges India faces in United Nation.Learn the India's partnership with ASEAN Block
History of Contemporary India (1947 CE- 2000 CE)	
CO 1	To understand the process of making the Constitution and the Integration and Reorganisation of Indian States...
CO 2	To acquaint the students with the political developments in India after Independence



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CO 3	To comprehend the socio-economic changes and progress in science and technology in India
Indian Political Thought	
CO 1	To understand the political thought of Mahadev Govind Ranade and Mohandas Karamchand Gandhi about their ideas on the state.
CO 2	To understand the concept of nationalism as concept of determinants of Politics and learn the political aspects of Indian nationalism
CO 3	To understand the social reforms during pre and post independence India and the work of GG agarkar and Dr Ambedkar in bring rational refroms in India.
CO 4	To examine the thoughts of Jawaharlal Nehru
Introduction To Museology and Archival Science	
CO 1	To inform the students about the role of Museums in the preservation of Heritage.
CO 2	To understand the importance of Archival Science in the study of History
CO 3	To encourage students to pursue careers in various Museums and Archives in India and abroad.
Determinants of Politics of Maharashtra	
CO 1	To understand the Political Economy of Maharashtra.
CO 2	To understand the party politics in Maharashtra and learn the role of regional political party in state and the coalition form of government
CO 3	To understand Tribals in Maharashtra , Farmers movements, Forest Rights Act 2006
CO 4	To understand the role of civil society as determinant of politics in Maharashtra and the impact of social awareness and development model



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BACHELOR OF COMMERCE (A&F)	
PROGRAMME OUTCOME	
PO 1	After completing three years Degree Course – Bachelor of Commerce (Accounting and Finance) (B.Com. A & F) program, Learners will develop a foundation of accounting and finance related practices.
PO 2	Learners will acquire practical knowledge, training in professional skills and ethics to build competencies in the area of accounting and finance.
PO 3	Learners will develop their personalities along with commercial, communication, research, analytical and managerial skills in accounts, finance, taxation, financial management and allied areas required for workplaces and higher studies.
PO 4	Learners will be able to relate to global challenges and be exposed to newer avenues in the field of accounts, finance and allied fields
PO 5	Learners will be trained in leadership skills and demonstrate social responsibilities with sensitivity towards environment and sustainability.

BACHELOR OF COMMERCE (A&F) - COURSE OUTCOME	
SEMESTER 1	
Financial Accounting I	
CO 1	Outline the Accounting Standards, analyse and compare the FIFO System with Weighted Average Inventory System.
CO 2	Demonstrate an understanding of manufacturing account transactions and trading account transactions.
CO 3	Evaluate the Hire Purchase System
CO 4	Organize and classify departmental transactions
Commerce -I [Business Environment]	
CO 1	Demonstrate the basic concepts of business and types of business environment.
CO 2	Discuss the business ethics, development of business entrepreneurship, consumerism and consumer protection.



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CO 3	Explain the Corporate Social Responsibility, Corporate Governance and Social Audit.
CO 4	Outline the strategies for going global and foreign trade in India.
Business Economics - I	
CO 1	Understand the standard analytical tools of applied economics
CO 2	Calculate market demand and elasticity of demand
CO 3	Calculate various types of production costs and understand short run and long run production function
CO 4	Determine different market structures
CO 5	Evaluate how pricing methods are used in business world
Foundation Course -I	
CO 1	To understand the multi-cultural diversity of Indian society through its demographic composition, regional variations and linguistic diversity
CO 2	To understand the concept of disparity arising out of social stratification and inequalities.
CO 3	To examine inequalities manifested due to the caste system and inter-group conflicts. To examine the causes and effects of conflicts arising out of regionalism and linguistic differences.
CO 4	To understand the philosophy of the Indian Constitution, its basic features, structure of the Pre-amble, Main body and schedules. To classify the fundamental duties of an Indian citizen.
FINANCIAL MANAGEMEN T-I	
CO 1	To Apply the concept of financial management in contemporary financial events.
CO 2	To Understand time value of money, discounting techniques and evaluate the same practically.
CO 3	To learn analysis of EBIT and EPS. They would learn different types of leverages and examine their relationship with each other
CO 4	To introduce students to various types of financing alternatives and their features.



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CO 5	To give students insight into costs related to raising funds.
Business Communication -I	
CO 1	Summarizing theory of communication.
CO 2	Understanding obstacles to Communication in Business World
CO 3	Evaluating business correspondence, theory of business letter writing, personnel correspondence
CO 4	Ability to analyse language and writing skills.
Cost Accounting-I	
CO 1	Understand the role of Cost Accounting in the business management of manufacturing and non-manufacturing companies and explain the basic concept of cost and how they are presented in the books.
CO 2	Analyse the material cost
CO 3	Analyse the Labour cost
CO 4	Analyse the Overhead cost of a product
BACHELOR OF COMMERCE (A&F) - COURSE OUTCOME	
SEMESTER II	
Financial Accounting-II	
CO 1	Evaluate the Single-Entry System of Bookkeeping.
CO 2	Analyse dependent branch accounting with independent branch accounting.
CO 3	Characterize consignment transactions.
CO 4	Evaluate fire insurance claims.
Auditing I [Introduction & planning]	
CO 1	Examine the basic concepts, principles and types of auditing.
CO 2	Understand the Audit Programme and Audit Planning.
CO 3	Explain the Audit Sampling techniques and their types.
CO 4	Appraise Internal Audit and compare with Internal Check and External Audit.
Innovative Financial Services	



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CO 1	The learners would understand how to apply necessary skills in managing a financial service company.
CO 2	They will be able to apply financial concepts, theories and tools and would be in the position to evaluate the legal, ethical and economic environment related to financial services.
CO 3	The learners will understand to assess consumer financial needs and mechanisms for fulfilling these needs.
CO 4	It provides the learner with insights about the derivative market and understands its types and mechanisms clearly.
Business Communication -II	
CO 1	To understand and develop presentation skills.
CO 2	Demonstrating and understanding what is group communication.
CO 3	To analyse business correspondence, trade letters and other letters.
CO 4	To evaluate language and writing skills.
Foundation Course -II	
CO 1	Understanding the evolution of the Indian society in terms of liberalisation, globalisation and privatisation
CO 2	Understanding the concept of human rights with some real examples.
CO 3	Being aware of the environment (green economy in today's date)
CO 4	Understanding the relation of stress and conflicts.
Business Law –I	
CO 1	To Understand the terms, concepts, and application and formation about valid contract and its various types
CO 2	To outline the terms, concepts, types, features, modes, termination, Liability, and rights of all unpaid Seller and Hire Purchase Agreement under Sales of Goods Act
CO 3	Provide insights of the concept of Promissory Bill, Bills of Exchange, Cheque, its penalties of Dishonour and endorsement under Negotiable Instrument Act
CO 4	Learners to be able to understand the concept of consumer, deficiency in service and any defects in Goods under Consumer Protection Act



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Business Mathematics	
CO 1	Students will be able to calculate ratio, proportion, variation and percentage.
CO 2	Calculate and evaluate the profit or loss arising out of business transactions.
CO 3	Understand terms related to interest and annuity and calculate the same.
CO 4	Understand various concepts related to equity shares and mutual funds and also calculate net income for mutual fund valuation.
BACHELOR OF COMMERCE (A&F) - COURSE OUTCOME	
SEMESTER III	
Financial Accounting- III	
CO 1	Understand the Accounting of Foreign Transactions and demonstrate the same in real world while accounting the foreign branch transactions.
CO 2	Understand the practical application of Dissolution of Partnership Firm and demonstrate the same while taking business decisions
CO 3	Understand, interpret and analyse the Financial Statements of Partnership Firm including Admission, Retirement & Death Effects.
CO 4	Understand, interpret and analyse Amalgamation, Merger & Acquisition norms.
Information Technology in Accountancy-I	
CO 1	Identify and classify the fundamental hardware and software components that are used to make up computer networks and the role of each of these components.
CO 2	Design and manage documents, spreadsheets, present effective presentations and emails effectively.
CO 3	Explain different terminologies associated with web and internet.
CO 4	Discuss the role of Ecommerce in the current business world.
CO 5	Evaluate the importance of security, privacy, and ethical issues as they relate to E-Commerce.
Business Economics- II	
CO 1	Calculate the various concepts of national income



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CO 2	Understand Keynesian Economics
CO 3	Understand the concepts of public finance
CO 4	Understand the concepts of public finance
CO 5	Understand the fiscal management and fiscal administration
Cost Accounting	
CO 1	Classify cost and prepare a subsequent cost Sheet.
CO 2	Differentiate and appraise the cost sheet with the financial statement.
CO 3	Demonstrate an understanding of Contract Costing.
CO 4	Demonstrate an understanding of Process Costing.
Taxation-II (Direct Taxes - I)	
CO 1	Understand the basic terms of income tax, residential status of an individual and the scope of total income.
CO 2	Calculate the heads of Salary, Income from House Property and Profit & Gain from Business and Profession.
CO 3	Calculate the heads of Capital Gain and Income from Other Sources.
CO 4	Compute Total Income & Taxable Income with various deductions available under section 80.
Foundation Course in Commerce (Financial Market Operation)-III	
CO 1	To understand the overview of the Indian Financial System.
CO 2	To study the financial markets and its types.
CO 3	To learn and understand the various financial instruments and their characteristics.
CO 4	To understand the financial services offered in the Indian Financial Market.
Business Law-II	
CO 1	Identify steps for registration, effect, its rights and duties liability admission, retirement expulsion of Partners under Partnership act
CO 2	To understand the concept, incorporation extent limitation, contribution, conversion and winding up and Dissolution of Limited Liability Partnership Act



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CO 3	To outline the terms, concepts, definitions and provision pertaining to Health, Safety, Welfare under Factories Act-1948
BACHELOR OF COMMERCE (A&F) - COURSE OUTCOME	
SEMESTER IV	
Financial Accounting- IV	
CO 1	Understand the provisions of Companies Act related to preparation of Final Account & Preparation of financial statements as per Companies Act.
CO 2	Understand the Legal Provisions & Accounting norms related to Redemption of Preference Shares.
CO 3	Understand the Legal Provisions & Accounting norms related to Redemption of Debentures.
CO 4	Understand, interpret and Ascertainment and Treatment of Profit Prior to Incorporation
Information Technology in Accountancy-II	
CO 1	Identify and classify different business processes in an organization.
CO 2	Explain the role and need of a computerized accounting system and apply the skills of accounting software Tally to generate reports.
CO 3	Illustrate the basic understanding of the concept MIS.
CO 4	Explain the need and importance of IT in auditing.
Management Accounting	
CO 1	Understand the practical application of various financial analysis tools
CO 2	Apply the financial tools in evaluation of the various targets achievable in future.
CO 3	Calculate the working capital required for an estimated level of production
CO 4	Understand the preparation of cash flow statements and calculation of cash flow of various activities
Foundation Course in Management_ IV	
CO 1	Understand the meaning and basic concepts of management
CO 2	Elaborate the process, features and limitations of Planning



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CO 3	Explain the types, process and principles of Organizing.
CO 4	Illustrate recruitment, selection and the interview process and outline the traits and styles of leadership and analyse the importance of employee motivation in an organization.
Research Methodology	
CO 1	To outline the basics of research, formulation of research problem and review of literature
CO 2	To appraise on research design and hypothesis
CO 3	To evaluate the methods of Data Collection, Processing and statistical analysis reporting
CO 4	To elaborate Interpretation and Report Writing in research
Business Law- III (Company Law)	
CO 1	Learners able to under the basics concepts of Companies Act
CO 2	Identify the steps involved in incorporations of Companies
CO 3	To outline the basics of Public Offer and Private Placements
CO 4	Learners able to under the basics concepts of Share Capital and Debentures
Taxation –III (Direct Taxes - II)	
CO 1	Compute the Tax Liability of the Firm.
CO 2	Compute the tax liability of an individual.
CO 3	Compute Advance Tax and Interest on Advance Tax.
CO 4	Understand DTAA Provisions and Compute Tax liability. Understand and compute TDS.
SEMESTER V	
Cost Accounting -III	
CO 1	Explain the concept of Uniform Costing and Inter-firm Comparison. Solve problems related to Integrated and Non Integrated System of Accounting.
CO 2	Determine per unit cost for a service by using the method of Operating Costing.
CO 3	Solve Process costing problems based on Equivalent units of Production and Inter process Profit.
CO 4	Distinguish between the Traditional Costing and Activity Based Costing
Financial Accounting VI	



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CO 1	Read and understand the various forms of business reconstruction
CO 2	Understand the theoretical and practical aspects and methodologies of business valuation
CO 3	Understand norms of accounting policies and their impact on financial statements of Non- Banking Financial Companies
CO 4	Understand the basic concepts, functions, process and techniques of Valuation of Goodwill & Shares.
Financial Management - II	
CO 1	To understand the basic concept of Financial Management and role finance managers in decision making along with assessing the Credit Policies based on credit limits and associated level of risk
CO 2	To classify and assess the Long-Term Investment projects of the companies with various techniques
CO 3	To determine Value of the companies based on best investment opportunities available for the companies based on leverage
CO 4	To differentiate and recommend the various Mutual Fund investment opportunities based on NAV
Financial Accounting V	
CO 1	Understand the legal & accounting aspects of Internal Reconstruction
CO 2	Understand, interpret and analyse the Underwriting of Shares & Debentures
CO 3	Understand the legal & accounting aspects of Buy Back of Shares.
CO 4	Understand the legal & accounting aspects of Liquidation of Companies
Taxation –IV (Indirect Taxes- II)	
CO 1	Understand, interpret and analyse Amalgamation, Merger & Acquisition norms.
CO 2	To acquaint the important terms and GST Framework in India
CO 3	To understand – input tax credit, levy and collection of tax and determine value of taxable supply
CO 4	To analyse and compute tax liability under GST
Management II	



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CO 1	To understand the development, implementation, and evaluation of employee recruitment, selection, and retention plans and processes.
CO 2	To understand the development, evaluation, and implementation of marketing management in a variety of business environments.
CO 3	To acquire analytical skills in solving marketing related problems and challenges and be familiar with the strategic marketing management process.
CO 4	To learn administer and contribute to the design and evaluation of the performance management program.
SEMESTER VI	
Financial Management - II	
CO 1	Understand the various corporate restructure methods such as Merger, acquisitions, internal reconstruction and calculate the exchange ratios based on Market price and EPS of the companies
CO 2	Understand the basic accounting entries related with internal reconstruction of companies
CO 3	Compare and recommend the best financing option between Leasing and Hire Purchase
CO 4	Evaluate the factoring as one of the working capital financing option for the companies
Financial Accounting -VII	
CO 1	To determine Value of the companies based on best investment opportunities available for the companies based on leverage
CO 2	To differentiate and recommend the various Mutual Fund investment opportunities based on NAV
CO 3	Understand the theoretical and practical aspects and methodologies of business valuation.
CO 4	Understand financial statements of Co-operative housing society and apply it.
Cost Accounting-II	
CO 1	Students will understand the concept of Budgeting and methods of Budgetary control
CO 2	Understand the difference between Absorption costing and Marginal costing and Cost Volume and Profit analysis and its practical application.
CO 3	Learn different managerial decision making strategies.



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CO 4	Get familiar with the techniques and concepts of standard costing and its practical application.
Taxation-V (Indirect Taxes- III)	
CO 1	To compute indirect tax liability, interest on delayed payments and refund.
CO 2	To explain about types of returns, audit and assessment.
CO 3	To classify and determine the value of imported goods.
CO 4	To distinguish between various types of custom duties and calculate the same on goods.
Economics Paper II	
CO 1	To understand the various aspects of Indian economy
CO 2	To develop a perspective on the different problems and approaches to economic planning and development in India.
CO 3	To develop a perspective on the different problems and approaches to economic planning and development in India
CO 4	To understand the role of the Indian Economy in the global context, and how different factors have affected this process.



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BACHELOR OF COMMERCE (B & I)	
PROGRAMME OUTCOME	
PO 1	Gain fundamental knowledge in the field of Banking and Insurance.
PO 2	Practically use logical, business and analytical acumen to solve problems related to Banking and insurance industry.
PO 3	Demonstrate interpersonal skills to improve human relation in the organisation and develop industry required skills to lead a successful career in the services sector specially banking and insurance sector.
PO 4	Effectively communicate with Co-workers, employers and express their thinking ability and express innovative ideas.
PO 5	Apply the conceptual knowledge obtained from subjects, case studies, assignments, industrial visits in real business world.
PO 6	Make successful career as Business Analyst, Assistant manager, Quality analyst, Probationary officer etc.
PO 7	Prove proficiency with the ability to engage in competitive exams like CA, CS, ICWA and MBA/PGDM

BACHELOR OF COMMERCE (B & I)	
SEMESTER 1	
Financial Accounting	
CO 1	Understand the basic concepts of accounting, classification of accounts, rules of debit and credit, conventions and principles of accounting.
CO 2	Outline the Accounting Standards, Classification of income and expenses and Introduction to Bank Reconciliation Statement
CO 3	Evaluate the Hire Purchase System, analyze and compare the FIFO System with Weighted Average Inventory System.
CO 4	Demonstrate an understanding of Final Accounts.
Principles of Management	
CO 1	Understand the basic concepts of management and compare Traditional with Contemporary Management.
CO 2	Examine the functions of management related to Banking and Insurance companies.
CO 3	Elaborate the Organizational Structure of Banking and Insurance companies.



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CO 4	Appraise the contributions of Indian and International Business Leaders.
Foundation Course- I	
CO 1	Understand overview of Indian Society.
CO 2	Understand the concept of Disparity & reasons of Disparity.
CO 3	Understand the Rights given to Indian Citizens by The Indian Constitution.
CO 4	Understand the significant aspects of Political Processes.
CO 5	Projects given to students will help them to understand the ground realities problem faced by the people in various areas.
Business Economics-I	
CO 1	Understand the standard analytical tools of applied economics
CO 2	Calculate market demand and elasticity of demand
CO 3	Calculate various types of production costs and understand short run and long run production function
CO 4	Determine different market structures
CO 5	Evaluate how pricing methods are used in business world
Environment And Management Of Financial Service	
CO 1	Learner will be able to apply financial concepts, theories and tools and would be in the position to evaluate the legal, ethical and economic environment related to financial services.
CO 2	To upgrade the depth of knowledge of different aspects of banking and insurance and other financial services
CO 3	To study Indian financial markets, financial instruments and financial regulators.
CO 4	To understand the regulatory framework of Banking and insurance in India
Quantitative Methods- I	
CO 1	Provide insights regarding the collection, organization and presentation of data.
CO 2	Understand calculation and types of averages and provide a base for analysing the data.
CO 3	Awareness about about various ranges and deviations in data representation and its measurement.
CO 4	Provide insights on concept of correlation and regression.
CO 5	Understand the concept of probability theory and its application in evaluation of various strategies and alternatives to make decision.
CO 6	Acquaint knowledge about various types of index numbers.
CO 7	Help to gain basic knowledge about the insurance and learn the tabulated annual premium calculation.
Business Communication-I	



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CO 1	Synthesize various communication skills such as oral, listening, reading and writing so as to be better communicators in the business world.				
CO 2	Understand the process, flow and barriers of communication in business.				
CO 3	Understand and create business correspondence and documents such as email, letters, statements of purpose, resumes, minutes of meetings.				
CO 4	Analyse business etiquette, ethics and codes of conduct to real life situations.				
SEMESTER 2					
Principles & Practices of Banking & Insurance					
CO 1	Understand the basic concepts of banking and functions of banking				
CO 2	<table border="1" style="width: 100%;"> <tr> <td style="width: 50px;"></td> <td>Examine the banking scenario in India.</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Examine the banking scenario in India.		
	Examine the banking scenario in India.				
CO 3	Understand the basic concepts of insurance and elaborate the kinds of business risks				
CO 4	Evaluate the insurance business environment in India.				
Foundation Course-II					
CO 1	<table border="1" style="width: 100%;"> <tr> <td style="width: 50px;"></td> <td>Understand the concepts of liberalization, privatization and globalization & its impact on Indian Society.</td> </tr> </table>		Understand the concepts of liberalization, privatization and globalization & its impact on Indian Society.		
	Understand the concepts of liberalization, privatization and globalization & its impact on Indian Society.				
CO 2	Understand the concept of Human Rights				
CO 3	<table border="1" style="width: 100%;"> <tr> <td style="width: 50px;"></td> <td>Understand the Concept of Ecology.</td> </tr> </table>		Understand the Concept of Ecology.		
	Understand the Concept of Ecology.				
CO 4	Understanding Stress & Conflict				
CO 5	Learn & Inderstand how to manage Stress & Conflict.				
Organizational Behaviour					
CO 1	<table border="1" style="width: 100%;"> <tr> <td style="width: 50px;"></td> <td>To outline the terms, concepts, models of organizational behaviour and appraise the theories/techniques of motivation</td> </tr> </table>		To outline the terms, concepts, models of organizational behaviour and appraise the theories/techniques of motivation		
	To outline the terms, concepts, models of organizational behaviour and appraise the theories/techniques of motivation				
CO 2	To analyse individual behaviour and group dynamics, and assess goal formulation and organizational skill-sets requisites				
CO 3	To evaluate Organizational Culture and Change Management for effective time and stress management				
CO 4	To examine Organisational Development in Banking and Insurance				
Quantitative Methods- Ii					



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CO 1	Identify the steps of hypothesis testing and making an inference about the population of interest on the basis of a random sample taken from that population.
CO 2	Provide optimum solution in attaining the optimum use of productive resources under the given constraints by study of linear programming problems.
CO 3	Understand the concept of Matrices and Determinants and its application in calculation of system of linear equations.
CO 4	Recognize and apply ratios and proportions to solve real-life problems.
CO 5	Understand the benefit of diversification of holding a portfolio of assets, and the importance played by the market portfolio.
CO 6	Provide an understanding of the state of an economy and terms like GDP, GNP and NNP etc.
Business Law	
CO 1	To Understand the basic concepts of types , sources and classification of law
CO 2	To Understand the basic concepts of Natural Justice, Special Leave Appeal , Writs and Fundamental Rights.
CO 3	To Understand the terms, concepts, and application and formation about valid contract and its various types
CO 4	To outline the terms, concepts,types ,features, modes,termination ,Liability of all Special Contracts and Sales of Goods Act
CO 5	Provide insights of the concept of Promissory Bill, Bills of Exchange, Cheque, its penalties of Dishonor and endorsement under Negotiable Instrument Act
CO 6	To analyse scheme, Authorization, E-Governance,Digital Signature and Certificates and cyber related laws under Information Technology Act
Business Communication-II	
CO 1	To understand and develop presentation skills.
CO 2	Demonstrating and understanding what is group communication.
CO 3	To analyse business correspondence, trade letters and other letters
CO 4	To evaluate language and writing skills.
Financial Accounting-II	
CO 1	To Understand and apply their knowledge in measuring the value of goodwill and equity shares of a company.
CO 2	Understand and record the journal entries and prepare a ledger account for Redemption of Preference Shares
CO 3	Understand and record the journal entries and prepare a ledger account for Redemption of Debentures.
CO 4	Understand the provisions for Buyback of Equity Shares and evaluate the number of shares to be bought back by a company in a given year
SEMESTER 3	



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Management Accounting	
CO 1	Understand the role, scope and importance of management accounting
CO 2	Apply the financial tools in evaluation of the various financial statements
CO 3	Calculate the working capital required for an estimated level of production
CO 4	Understand the dividend decision policies and the importance of issue of bonus shares
Information Technology in Banking & Insurance-I	
CO 1	Gain understanding of the E-Commerce landscape, current and emerging business models and the technology and infrastructure underpinnings of the business.
CO 2	Describe fundamental concepts behind modern e-banking/mobile banking technologies.
CO 3	Design and formulate spreadsheets and documents effectively.
CO 4	Describe the need of cyber laws and importance of cyber security.
Direct Taxation	
CO 1	Understand the basic terms of income tax, residential status of an individual and the scope of total income.
CO 2	Calculate the heads of Salary, Income from House Property and Profit & Gain from Business and Profession.
CO 3	Calculate the heads of Capital Gain and Income from Other Sources.
CO 4	Compute Total Income & Taxable Income with various deductions available under section 80.
Financial Management-I	
CO 1	Determine risk and returns to calculate various financial assets.
CO 2	Understand time value of money, discounting techniques and evaluate the same practically.
CO 3	Estimate cash flows from a project and evaluate various risks in investment decisions.
CO 4	Apply the concept of financial management in contemporary financial events.
Foundation Course – III	
CO 1	The learners will be able to understand various services offered, risks faced by banks and also will understand banking innovations after nationalization.
CO 2	To learn the various principles, provisions that govern banking companies.
CO 3	To learn the various principles, provisions that govern banking companies.
CO 4	Describe the basic concept of Microfinance & Financial Inclusion.
Organizational Behaviour	
CO 1	Focus on knowledge and skill which will help to understand and manage the people better.
CO 2	Improvement in understanding individual behaviour, team behaviour, motivation and enhancement of personal skills.



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CO 3	Develops individual personality at organizational levels.
CO 4	To understand the practice of Organizational Behaviour in Banking and Insurance.
Financial Markets	
CO 1	Describe the financial system of India, Analyze the role of participants of financial markets. Evaluate the functions of financial markets.
CO 2	Understand and evaluate the instruments of the money market, Capital Market and bond markets.
CO 3	Evaluate the performance of various derivative instruments.
CO 4	Evaluate the performance of various Commodity Market instruments.
SEMESTER 4	
BUSINESS ECONOMICS II	
CO 1	Calculate the various concepts of national income
CO 2	Understand Keynesian Economics
CO 3	Understand the various theories of public revenue and public expenditure
CO 4	Understand the concepts related to international trade
Corporate & Securities Law	
CO 1	Understand and analyse the Companies Act, 2013.
CO 2	Understand and discuss the Regulatory framework Governing Stock Exchanges in India.
CO 3	Understand and analyse the Depositories Act, 1996.
CO 4	Understand the regulations of SEBI and Interpret the same.
Financial Management -II	
CO 1	The learners will learn to measure risk and returns and will be able to calculate various financial assets.
CO 2	To Analyse the Working capital management and its evaluation
CO 3	Understanding Working capital management and its components.
CO 4	To have Knowledge and understanding of financial planning, Study of strategic financial management.
Entrepreneurship Management	
CO 1	Understand The Concept of Entrepreneur & Entrepreneurship.
CO 2	Understand The Concept & Importance of Business Planning.
CO 3	Understand the Concept of Marketing, Finance & Human Resource.
CO 4	Understand the Evolving Concepts of Entrepreneurship.
Foundation Course -IV (An overview of Insurance Sector)	
CO 1	Understanding to invest in various life insurance products
CO 2	To have knowledge to choose from various Health insurance products available in the market
CO 3	Introduce different Home and motor insurance products available in the market. Importance of these products.
CO 4	Analyse the Types of risks and hazards covered by insurance. Introduce different Fire insurance products available in the market.



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Information Technology in Banking & Insurance-II	
CO 1	Differentiate between different banking models and Payment models.
CO 2	Lustrate the technological advancements in the banking industry.
CO 3	Design and use of slides in PowerPoint effectively.
CO 4	Demonstrate the use of email etiquettes and latest technology like google drive effectively.
Cost Accounting	
CO 1	Understand the basic concepts of cost accounting.
CO 2	Classify cost and prepare a subsequent cost Sheet and appraise the same with the financial statement.
CO 3	Illustrate practical problems based on Material, Labour and Overhead Variances excluding sub- variances.
CO 4	Solve Practical problems based on Marginal Costing
SEMESTER 5	
AUDITING -I	
CO 1	Explain the basic terms and concepts related with auditing
CO 2	Explain the objectives and importance of Audit Planning, preparation of audit program and audit working papers
CO 3	Evaluate the various concepts related to audit techniques such as audit sampling, test check and understand the basic concepts of internal audit
CO 4	Evaluate the auditing techniques of Vouching of various transactions in relation to income and expenses and auditing techniques of verification as regards Balance Sheet items
INTERNATIONAL BANKING & FINANCE	
CO 1	To facilitate the students to get insights on various concepts and working structure of International Financial system along with the knowledge of balance of payment, International Monetary System ,exchange rate system.
CO 2	To understand the various types of capital flows, Euro Currency Market, International Bond Market, International Equity Market.
CO 3	To make learner aware about foreign exchange market and also to understand about exchange rate, cross rate, forward rate & To understand about the various types of derivatives, risk management and manage uncertainties by using hedging instruments.
CO 4	To provide an overview on various payment system that can be used in International lending operations and also to make them understand about Cryptocurrency & Bitcoin.
FINANCIAL SERVICES MANAGEMENT	
CO 1	The learners would understand how to apply necessary skills in managing a financial service company.
CO 2	To apply financial concepts, theories and tools and would be in the position to evaluate the legal, ethical and economic environment related to financial services.



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CO 3	The learners will understand to assess consumer financial needs and mechanisms for fulfilling these needs.
CO 4	To Provides the learner with insights about the derivative market and understands its types and mechanisms clearly.
Research Methodology	
CO 1	To familiarize the students with basic of research, research design, research techniques, hypothesis, sampling and the research process
CO 2	Learners will have adequate knowledge about sources of data collection and the ability to collect relevant data
CO 3	To evaluate the methods of Data Collection, Processing and statistical analysis reporting
CO 4	Learners will develop an understanding of application of statistical techniques on the raw data collected.
CO 5	Learners will demonstrate an understanding and importance of research reports
Financial Reporting & Analysis (Corporate Banking & Insurance)	
CO 1	Understand the general purpose financial reports of companies
CO 2	Analyse and prepare the financial statements of Banks and Insurance companies
CO 3	Evaluate the different accounting policies and their impact on financial statements;
CO 4	Evaluate and Prepare the Cash Flow Statement of companies.
Strategic Management	
CO 1	Recognize various perspectives and concepts in the field of Strategic Management
CO 2	To enable to understand and resolve cases through strategic decision making.
CO 3	Understand the concept of strategy, strategic management and strategic management process.
CO 4	Develop the skills for applying these concepts to the solution of business problems.
SEMESTER 6	
AUDITING- II	
CO 1	Understand the concept of auditing under banking companies and insurance sectors
CO 2	Explain the various parameters related with appointment and removal of Company Auditors
CO 3	Distinguish various types of audit based on the circumstances and objectives
CO 4	Understand the concept of Computerised Audit System and Summarise the usage of computers in audit environment
Human Resource Management	
CO 1	Understand the concept and substantive institutional knowledge, contemporary developments related to work, legal, regulatory and ethical issues related to HRM.
CO 2	To understand various processes involved in increasing the value of human assets.



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CO 3	To understand ways for maintaining high employees morale and sound human relations by sustaining and improving the various conditions and facilities.
CO 4	Demonstrate lifelong personal & professional development skills.
CENTRAL BANKING	
CO 1	Understand the concepts of central banking
CO 2	Understand the role of Reserve Bank of India
CO 3	Understand supervisory role of Reserve Bank of India
CO 4	Understand the Central Banking system across the globe
Marketing in Banking & Insurance	
CO 1	To develop concepts in marketing
CO 2	To explain the scope of marketing management-analyzing opportunities, selecting target segments, developing the market mix, managing the marketing effort.
CO 3	Identify the core concepts of marketing and understand the need of the customer
CO 4	Apply the company orientation towards the market place and also evaluate the market
CO 5	Analyse the consumer behaviour and can recognize the different steps in buying decision process
Securities Analysis & Portfolio Management	
CO 1	Understand the changing domestic and Indian capital market in particular with reference to availability of various financial products.
CO 2	Interpret and analyse the performance of a portfolio of investments and evaluate the value of bonds.
CO 3	Compute the valuation of equity instruments
CO 4	Understand how to measure the portfolio performances and Evaluate the performance of stocks and of Portfolio



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BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)	
PROGRAMME OUTCOME	
PO 1	After completing three years Degree Course – Bachelor of Science (Information Technology) (B.Sc.-IT) program, Learners will develop foundational knowledge of computer programming.
PO 2	Learners will acquire practical knowledge, training in professional skills and ethics to build competencies in the area of information technology.
PO 3	Learners will develop their personalities along with commercial, communication, research, analytical and managerial skills in practical and theoretical concepts in Information Technology.
PO 4	Learners will enhance IT skills and be able to relate to global challenges and be exposed to newer avenues in Information Technology.
PO 5	Learners will be trained in leadership skills and social responsibilities with sensitivity towards environment and sustainability.

SEMESTER I	
Programming Principles with C	
CO 1	To understand programming languages and problem solving techniques.
CO 2	To develop programming skills using the fundamentals and basics of C++ Language.
CO 3	To effectively use arrays, structures, functions, pointers and File handling.
CO 4	To develop logics to help them in creating programs and applications in C++.
CO 5	Problem solving using standard programming techniques and Turbo C compiler.
	Fundamentals of Database Management Systems



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CO 1	Design conceptual models of a database using ER modelling for real life applications.
CO 2	Build indexing mechanism for efficient retrieval of information from a database.
CO 3	Retrieve any type of information from a database by formulating complex queries in SQL.
CO 4	Explain the features of Database management system and Relational database.
CO 5	Create and populate a RDBMS for a real life applications, with constraints & Keys.
Technical Communication Skills	
CO 1	To Apply Verbal and Non-Verbal Communication Techniques in the Professional Environment
CO 2	To understand the different aspects of communication using the four macro skills – LSRW.
CO 3	To emphasize the essential aspects of effective written communication necessary for professional success.
CO 4	Designed to develop the skills of the students in preparing job search artifacts and negotiating their use in GDs and interviews.
CO 5	To enable the students to adopt strategies for effective reading and writing skills.
Digital Logic and Applications	
CO 1	The course is to learn the digital format of data and codes.
CO 2	The tutorials will help to understand Number Systems, Numeric codes, Logic Gates etc.
CO 3	It will improve the hardware knowledge.
CO 4	We can learn building and fault-finding a range of digital electronic circuit.
CO 5	To enable to implement synchronous state machines using flip-flops.
Computational Logic and Discrete Structure	



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CO 1	Perform logical proofs
CO 2	Apply recursive functions and solve recurrence relations
CO 3	Determine equivalent logic expressions.
CO 4	Describe useful standard library functions, create functions, and declare parameters
CO 5	Apply basic and advanced principles of counting
SEMESTER 2	
Object Oriented Programming with C++	
CO 1	The course is to learn basic program in C++.
CO 2	How constructs loops in C++ is used and declared.
CO 3	To declares object and classes and learn How class declaration and definition is done.
CO 4	How to print output in the screen using C++.
CO 5	To develop relational logic operations in C++.
Fundamentals of Micro Processor and Microcontrollers	
CO 1	The course is to learn the format of microprocessor chips.
CO 2	The tutorials will help to understand the working of chips which are used in modern lifestyle.
CO 3	It will improve the hardware knowledge
CO 4	We can learn different types of microprocessors.
CO 5	To enable to implement machine chips for seven segment display etc.
Web Applications Development	
CO 1	To learn HTML and different tags in HTML.
CO 2	Learning CSS, JavaScript, PHP.



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CO 3	To develop the ability to logically plan and develop web pages.
CO 4	Adding dynamic content to web pages using JavaScript and PHP.
CO 5	To learn to write, test, and debug web pages using HTML, JavaScript& PHP.
Numerical Methods	
CO 1	Derive numerical methods for various mathematical operations and tasks, such as interpolation, differentiation, integration
CO 2	The solution of linear and nonlinear equations and the solution of differential equations.
CO 3	Analyse and evaluate the accuracy of common numerical methods.
CO 4	Apply numerical methods to obtain approximate solutions to mathematical problems.
	Implement numerical methods in Matlab.
Green IT	
CO 1	Understanding Green Computing Initiatives and Standards.
CO 2	To Use new career opportunities available in IT profession, audits and others with special skills such as energy efficiency, ethical IT assets disposal, carbon footprint estimation, reporting and development of green products, applications and services.
CO 3	Describe awareness among stakeholders and promote green agenda and green initiatives in their working environments leading to green movement.
CO 4	To understand what Green IT is and How it can help improve environmental Sustainability.
CO 5	Describe awareness among stakeholders and promote green agenda and green initiatives in their working environments leading to green movement
Practical's in PL/SQL	
CO 1	To understand the basics of PL/SQ
CO 2	To understand control and conditional statement in PL/SQL.



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CO 3	To understand working of sequences and cursor in PL/SQL
CO 4	To understand concept of stored procedure and functions.
SEMESTER 3	
Python Programming	
CO 1	To acquire Object Oriented Skills in Python.
CO 2	To develop the skill of designing Graphical User Interfaces in Python.
CO 3	To learn how to use lists, tuples, and dictionaries in Python programs.
CO 4	To learn how to design and program Python applications.
CO 5	To learn how to read and write files in Python.
Data Structures	
CO 1	To analyse algorithm comparing them with time complexity and memory storage.
CO 2	To summarize searching Algorithm and different types of searching Algorithm
CO 3	To learn how to use sorting techniques.
CO 4	Develop ability to describe stack, queue and linked list operation.
CO 5	: To have ability knowledge of graphs concept.
Computer Networks	
CO 1	Gain Core knowledge of Network layer routing protocols and IP Addressing.
CO 2	Acquire knowledge of Application layer and Presentation layer paradigms & protocols.
CO 3	Describe the functions Data Link layer.
CO 4	Classify the routing protocols and analyze how to assign the IP addresses for the given network.
CO 5	Describe the functions of each layer in OSI and TCP/IP model.



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Database Management Systems	
CO 1	Design conceptual models of a database using ER modeling for real life applications
CO 2	Build indexing mechanism for efficient retrieval of information from a database.
CO 3	Retrieve any type of information from a database by formulating complex queries in SQL.
CO 4	Explain the features of Database management system and Relational database.
CO 5	Create and populate a RDBMS for a real life applications, with constraints & Keys.
Applied Mathematics	
CO 1	Provides understanding to work with matrices and performing various transformations on matrices. Introduction to perform basic algebraic manipulation with complex numbers.
CO 2	Describes basic definitions and terminology with differential equations and their solutions
CO 3	Solving linear differential equations with constant coefficients and unit step functions using Laplace Transform.
CO 4	Understanding computation of double and triple integrals.
CO 5	Using Beta and Gamma functions and error functions.
SEMESTER 4	
Core Java	
CO 1	To define array in java and uses them.
CO 2	To learn how to declares object and classes.
CO 3	How to uses object and classes using java language.
CO 4	To improve codes basic programs in java programming.
CO 5	To learn and understand the oops concepts using java.



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Computer Oriented Statistical Techniques	
CO 1	To Learn techniques to calculate the measures of central tendency and different measures of dispersion
CO 2	Enable learner to apply the concepts of probability and distributions to some case studies
CO 3	Enable learners to correlate the material of one unit to the material in other units.
CO 4	To gain insight into consequences of plan by probability techniques and processing samples.
CO 5	To learn techniques to correlate the relationship between various variables.
Software Engineering	
CO 1	Basic knowledge and understanding of the analysis and design of complex systems
CO 2	Ability to apply software engineering principles and techniques.
CO 3	Demonstrates agility in solving software and system challenges with a comprehensive set of skills.
CO 4	To provide the idea of decomposing the given problem into Analysis, Design, Implementation, Testing and Maintenance phases.
CO 5	Apply new software models, techniques and technologies.
Computer Graphics and Animation	
CO 1	To design an application with the principles of virtual reality.
CO 2	To understand a typical graphics pipeline.
CO 3	To define the fundamentals of animation & its related technologies.
CO 4	To describe the importance of viewing and projections.
CO 5	To implement various algorithms to scan, convert the basic geometrical primitives.
Introduction to Embedded Systems	



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CO 1	Define embedded systems and identify applications to real word systems
CO 2	Utilize hardware, software, and peripherals involved in an embedded system
CO 3	Understand basic microprocessor and microcontroller functionality utilizing registers and memory and Hardware/Software interfacing concepts
CO 4	Explain primary microcontroller capabilities and their applications for embedded system development
CO 5	Explore the features and functionality of Microcontroller.
SEMESTER 5	
Software Project Management	
CO 1	To understand the nature of software development and software life cycle process models, agile software development, SCRUM and other agile practices.
CO 2	Define various software application domains and remember different process model used in software development.
CO 3	To understand concepts and principles of software design and user-centric approach and principles of effective user interfaces.
CO 4	To understand need of project management and project management life cycle.
CO 5	To Justify role of SDLC in Software Project Development and they can evaluate importance of Software Engineering in PLC.
Internet of Things	
CO 1	Exploring interconnection and integration of the physical world and the cyber space.
CO 2	To design & develop IoT Devices.
CO 3	Able to understand building blocks of Internet of Things and characteristics.
CO 4	Different Protocols used in IoT.
CO 5	To identify different technologies.
Artificial Intelligence	



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CO 1	Apply concept Natural Language processing to problems leading to understanding of cognitive computing.
CO 2	Formulate and solve problems with uncertain information using Bayesian approaches.
CO 3	Develop intelligent algorithms for constraint satisfaction problems and also design intelligent systems for Game Playing.
CO 4	Analyse and formalize the problem as a state space, graph, design heuristics and select amongst different search or game based techniques to solve them.
CO 5	Attain the capability to represent various real life problem domains using logic based techniques and use this to perform inference or planning.
Enterprise Java	
CO 1	Basics of Java Programming Language to achieve concurrency and multithreading for high performance.
CO 2	Connect to database using Java's JDBC connectivity and performing various operations on database tables, including creating, reading, updating and deleting using the same.
CO 3	The concept behind the client/server model with hands-on details in creating a TCP client server application in Java, learning to build client based applications.
CO 4	Understand the basic principles of creating Java applications with graphical user interface (GUI) and achieving networking capabilities.
CO 5	Understand the concept of Classes, object creation, invoking methods etc and exception handling mechanisms, reusability of classes etc.
Advanced Web Programming	
CO 1	To understand how Microsoft framework architecture is designed
CO 2	To design and develop console application.
CO 3	How to use oops concepts using c# .net.
CO 4	To design and create a web application using .net.
CO 5	To learn how to access data from database.



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SEMESTER 6	
Software Quality Assurance	
CO 1	To Investigate the reason for bugs and analyse the principles in software testing to prevent and remove bugs.
CO 2	To Implement various test processes for quality improvement.
CO 3	To Design test planning.
CO 4	To Apply the software testing techniques in commercial environment.
CO 5	To Use practical knowledge of a variety of ways to test software and an understanding of some of the trade-offs between testing techniques.
Security in Computing	
CO 1	To Identify information security goals, classical encryption techniques and acquire fundamental knowledge on the concepts of finite fields and number theory.
CO 2	Understand, compare and apply different encryption and decryption techniques to solve problems related to confidentiality and authentication.
CO 3	: Apply the knowledge of cryptographic checksums and evaluate the performance of different message digest algorithms for verifying the integrity of varying message sizes.
CO 4	Apply different digital signature algorithms to achieve authentication and create secure applications.
CO 5	Apply the knowledge of cryptographic utilities and authentication mechanisms to design secure applications.
Business Intelligence	
CO 1	Organize and Prepare the data needed for data mining using pre-processing techniques.
CO 2	Perform exploratory analysis of the data to be used for mining.



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CO 3	To Implement the appropriate data mining methods like classification ,clustering on large data sets.
CO 4	Define and apply metrics to measure the performance of various data mining algorithms.
CO 5	To impart knowledge of tools used for data mining.
Principles of Geographic Information Systems	
CO 1	To describe the principles of GIS.
CO 2	Introduce well known GIS analytical tools.
CO 3	To explain raster data structures and concepts.
CO 4	Explain the principles of geospatial data input.
CO 5	How to produce effective maps and reports based on output of GIS processes.
Cyber Law	
CO 1	Understand Cyber Space, Cyber Crime, Information Technology, Internet & Services.
CO 2	List and discuss various forms of Cyber Crimes
CO 3	Explain Computer and Cyber Crimes
CO 4	Understand Cyber Crime at Global and Indian Perspective
CO 5	Describe the ways of precaution and prevention of Cyber Crime as well as Human Rights.



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