

PROGRAMME SPECIFIC OUTCOMES

DEPARTMENT OF COMMERCE

B.COM (GENERAL)

- Understand application of knowledge of commerce in business service sector, industry, marketing, finance, entrepreneurship development etc.
- Develop communication skills and computer awareness and practical application of income tax.

B.COM (ACCOUNTING AND FINANCE)

- Designed to equip the students for a career in financial analysis, personal financial advisor, consultants etc.
- Opens scope for graduates to pursue courses such as CA, M.Com, MBA, CMA, CS, CPA etc.
- Empower knowledge and decision making to excel as entrepreneurs and managers.

B.COM (CORPORATE SECRETARYSHIP)

- To specialize in areas like Company Law, Secretarial practice, corporate laws, Industrial laws and Goods and Service Tax.
- Applying both quantitative and qualitative knowledge in their careers.

B.COM (COMPUTER APPLICATIONS)

- Become ethically and socially responsible commerce graduates with computer application knowledge.
- Students are able to play roles of businesswomen, entrepreneurs, managers and consultants which will help learners to possess knowledge and other soft skills and to react aptly when confronted with critical decision making.

B.COM (INFORMATION SYSTEM MANAGEMENT)

- The students will acquire knowledge and skill in different areas of communication, decision making, innovations and problem solving in day to day business activities.
- Students will gain through systematic and subject skills within various disciplines of finance, accounting, management, communications, computer programming and systems.

B.Sc COMPUTER SCIENCE

- Apply fundamental principles and methods of Computer Science to a wide range of applications.
- Develop proficiency in the practice of computing.

DEPARTMENT OF COMPUTER APPLICATIONS –BCA

- Basic Accounting and Statistical knowledge is inculcated to the students through the subjects.
- Impart foundations for higher studies in the area of Computer Science / Applications.
- In order to enhance programming skills, the concept of practical in each language/technology is implemented during each semester.

DEPARTMENT OF MATHEMATICS

- Understand the limit of functions, used to prove properties of continuous functions and derivative of functions .Demonstrate when a binary algebraic structure forms Group and Group properties.
- Solve linear and nonlinear equations. Derive methods for various mathematical operations and task such as interpolation, differentiation and integration.

DEPARTMENT OF BUSINESS ADMINISTRATION

- To understand the micro and macro business environment.
- To develop knowledge and skills to face global business challenges.

DEPARTMENT OF BUSINESS ECONOMICS

- To apply basic techniques of statistical analysis to economic data.
- To analyze the importance of international trade and evaluate the effects of government policy measures on the exchange rate and trade.
- To understand the behavior of individuals and groups as part of the social and technical system in the workplace.

DEPARTMENT OF ENGLISH

- On successful completion of the Programme, the students can express a thorough command of English and its linguistic structures.
- They can apply critical frameworks to analyze the linguistic, cultural and historical background of texts written in English.

M.Sc COMPUTER SCIENCE

- Apply knowledge of computing to produce effective designs and solutions for specific problems.
- Identify, analyze and synthesize scholarly literature relating to the field of computer science.

DEPARTMENT OF M.COM (General)

- To create awareness in application oriented research for business decisions

DEPARTMENT OF MASTERS IN HUMAN RESOURCE MANAGEMENT

- Articulates methods for human resources to participate in business planning and implementation.
- Incorporates ethical and legal perspectives into all human resource activities.

DEPARTMENT OF COMMERCE
B.COM (GENERAL)
PROGRAMME OUTCOMES

- PO1:** To build a strong foundation of knowledge in different areas of Commerce.
- PO2:** To develop the skill of applying concepts and techniques used in Commerce.
- PO3:** To develop an attitude for working effectively and efficiently in a business environment.
- PO4:** To integrate knowledge, skill and attitude that will sustain an environment of learning and creativity among the students.
- PO5:** To expose students about entrepreneurship.
- PO6:** To enable a student to be capable of making decisions at personal and profession level.

COURSE OUTCOMES

SEMESTER I

CORE PAPER –I Financial Accounting

- CO1:** To impart the knowledge of various accounting concepts
- CO2:** To instill the knowledge about accounting procedures, methods and techniques.
- CO3:** To acquaint them with practical approach to accounts writing by using software package.

CORE PAPER –II Business Communication

- CO1:** To understand the concept, process and importance of communication.
- CO2:** To develop awareness regarding new trends in business communication.
- CO3:** To provide knowledge of various media of communication.
- CO4:** To develop business communication skills through the application and exercises

ALLIED PAPER –I BUSINESS ECONOMICS

- CO1:** To expose students to basic micro economic concepts.
- CO2:** To apply economic analysis in the formulation of business policies.
- CO3:** To use economic reasoning to problems of business.

SEMESTER II

CORE PAPER III ADVANCED FINANCIAL ACCOUNTING

CO1: To enable the students to get a comprehensive understanding of the Financial Accounting

CO2: To make the students know the various methods of maintaining the accounting records in various forms of business.

CORE PAPER IV PRINCIPLES OF MANAGEMENT

CO1: To make the students to understand the basic concepts of management.

CO2: To prepare the students to know about the significance of the management in business.

ALLIED PAPER – INDIAN ECONOMY

CO1: To know the problem of Indian Agriculture.

CO2: To help student to understand the problems of Population.

CO3: To acquaint the student with the concept of service sector and Industrial Sector.

CO4: To know the student export trade and Import Trade.

CO5: To understand the Indian Population strategy for Indian Population.

SEMESTER III

CORE PAPER V – CORPORATE ACCOUNTING

CO1: To enable the students to develop awareness about Corporate Accounting in conformity with the provisions of Companies Act and Accounting as per Indian Accounting Standards.

CO2: To make aware the students about the conceptual aspect of corporate accounting

CO3: To enable the students to develop skills for Computerized Accounting

CORE PAPER VI – BUSINESS LAWS

CO1: To understand basic legal terms and concepts used in law pertaining to business

CO2: To comprehend applicability of legal principles to situations in Business world by

CO3: referring to few decided leading cases.

CORE PAPER VII – BANKING THEORY, LAW AND PRACTICE

- CO1:** To acquaint the students with the fundamentals of banking.
- CO2:** To develop the capability of students for knowing banking concepts and operations.
- CO3:** To make the students aware of banking business and practices.
- CO4:** To give thorough knowledge of banking operations.
- CO5:** To enlighten the students regarding the new concepts introduced in the banking system.

CORE PAPER VIII – MARKETING

- CO1:** To create awareness about market and marketing.
- CO2:** To establish link between commerce/Business and marketing.
- CO3:** To understand the basic concept of marketing.
- CO4:** To understand marketing philosophy and generating ideas for marketing research.
- CO5:** To know the relevance of marketing in modern competitive world.
- CO6:** To develop an analytical ability to plan for various marketing strategy.

ALLIED PAPER III – BUSINESS STATISTICS (1)

- CO1:** To facilitate the understanding of the relevance and need of the statistics in the current scenario
- CO2:** To customize the importance of business statistics for the commerce students.

SEMESTER IV

CORE PAPER IX- ADVANCED CORPORATE ACCOUNTING

- CO1:** To make the students understand the applications of accounting transactions in corporate sector
- CO2:** To facilitate the students to understand the provision of the Indian Companies Act.

CORE PAPER X- COMPANY LAW

- CO1:** To impart students with the knowledge of fundamentals of Company Law.
- CO2:** To update the knowledge of provisions of the Companies Act of 2013.

CO3: To apprise the students of new concepts involving in company law regime.

CO4: To acquaint the students with the duties and responsibilities of Key Managerial Personnel.

CO5: To impart students the provisions and procedures under company law

CORE PAPER XI – FINANCIAL SERVICES

CO1: To enable the students to understand the world of financial services.

CO2: To facilitate the understanding of the various financial services.

CORE PAPER XII – BUSINESS TAXATION

CO1: To make the students to gain knowledge of the principles of the indirect tax.

CO2: To highlight the students about the customs duty, excise duty, VAT etc.

ALLIED PAPER IV – ELEMENTS OF OPERATIONS RESEARCH

CO1: To facilitate the understanding of the concept of operation research.

CO2: To help the student to understand the various techniques of solving problems.

SEMESTER V

CORE PAPER XIII – ELEMENTS OF COST ACCOUNTING

To Impart The Knowledge Of:

1. Basic Cost concepts.
2. Elements of cost.
3. Ascertainment of Material and Labour Cost.

CORE PAPER XIV – PRACTICAL AUDITING

CO1: To acquaint themselves about the concept and principles of Auditing, Audit process, Assurance Standards, Tax Audit, and Audit of computerized Systems.

CO2: To get knowledge about preparation of Audit report.

CORE PAPER XV – ENTREPRENEURIAL DEVELOPMENT

CO1: To create entrepreneurial awareness among the students.

CO2: To help students to up bring out their own business plan.

CO3: To develop knowledge and understanding in creating and managing new

CO4: venture.

CORE PAPER XVI - FINANCIAL MANAGEMENT

CO1: To impart basic knowledge of Financial Management.

CO2: To know the implications of various financial ratios in decision making.

CO3: To study the significance of working capital in business.

ELECTIVE PAPER I – INCOME TAX LAW AND PRACTICE – I

CO1: To understand the basic concepts and to acquire knowledge about Computation of Income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source, Tax Collection Authorities under the Income Tax Act, 1961

VI SEMESTER

CORE PAPER XVII – ADVANCED COST ACCOUNTING

CO2: To acquaint the students with the significance of Cost Accounting in Global Competitive environment.

CO3: To enable students to learn application of different methods of costing in Manufacturing and Service Industry.

CORE PAPER XVIII – MANAGEMENT ACCOUNTING

CO1: The objective of the course is to enable students to acquire sound Knowledge of concepts, methods and techniques of management accounting.

CO2: To make the students develop competence with their usage in managerial decision making and control.

CORE PAPER XIX – BUSINESS ENVIRONMENT

CO1: To impart the knowledge of business environment

CO2: To enable the students to know the factors influencing the changes in the business climate

ELECTIVE PAPER II – INCOME TAX LAW AND PRACTICE –II

CO1: To help the students to understand the relevance and significance of tax.

CO2: To facilitate the students in understanding the various provisions of I.T Act.

ELECTIVE PAPER III- HUMAN RESOURCE MANAGEMENT

CO1: To introduce to the students the functional department of human resource management and acquaint them with planning, its different functions in an organization.

CO2: To introduce the human resource processes that are concerned with planning, motivating and developing suitable employees for the benefit of the organization.

B.COM (ACCOUNTING AND FINANCE)

PO1: An emphasis is given on higher level cognitive skills like apply, formulate, evaluate, and interpret effectively the accounting data.

PO2: Prepare financial statements in accordance with Generally Accepted Accounting Principles.

PO3: Understand current auditing standards and acceptable practices in audit process from engagement stage through completion of the audit, as well as rendering of audit opinion through various report options.

PO4: Demonstrate understanding the taxation of income from different sources

PO5: Apply appropriate judgement derived from knowledge of accounting theory, to financial analysis and decision making.

PO6: Gain an insight to different types and elements of cost accounting.

PO7: Visual Basic computing and programming skills.

COURSE OUTCOMES: ODD SEMESTER

I SEMESTER

FINANCIAL ACCOUNTING

CO1: To enable the students to know the principles of Accounting in General.

CO2: To understand the System of Keeping Financial Accounting Records.

CO3: To provide students with information for predicting, comparing and evaluating the earning power of the enterprise.

CO4: To help the students in making sound business decisions, preparation of Budgets and logical business forecasting and future expansion of business.

MARKETING

CO1: To make the students understand the importance and the relevance of Marketing in Today's Business World.

CO2: To enable the students to understand the Features of the Indian Marketing.

CO3: To guide the students to enter in B2B / B2C sales or Marketing (Offline / Online) role.

CO4: The subject teaches the student how to think and how to relate both people and products, the value goes far beyond just the job itself.

II SEMESTER

ADVANCED FINANCIAL ACCOUNTING

CO1: To make the students know the various methods of recording various accounting transactions in different forms of business

CO2: To get a comprehensive idea about the working of partnership firms

BUSINESS ENVIRONMENT

CO1: To enable the students to analyse political,cultural,economical and social environments present in the business market.

CO2: To be aware of the factors that influence the changes in business climate.

III SEMESTER

CORPORATE ACCOUNTING

CO1: To enable the students about the Preparation of the Company Accounts.

CO2: To motivate the students to understand the various Provisions of the Companies Act.

CO3: To help the students in accounting for larger organisations rather than smaller-scale sole traders or partnerships where the requirements and demands for filing accounts tend to be less rigorous.

BUSINESS LAWS

CO1: To highlight the Provisions of Law governing the General Contract and Special Contract.

CO2: To enable the students to understand the Legal Remedies available in the Law to the business and other People.

CO3: CO 3. To empower the students to anticipate the legal needs of companies and comprehend how laws and regulations can impact businesses in both positive and negative ways.

BANKING THEORY LAW AND PRACTICE

CO1: To facilitate the understanding of the origin and the growth of the Indian Banking System

CO2: To understand the Modern Day Developments in Indian Banking Sector.

CO3: To provide the student an overview of banking activities, the central role of banks in the monetary policy transmission mechanism, and the nature of economic frictions that make banks special.

ENTREPRENEURIAL DEVELOPMENT

CO1: To make the students to understand the concept of entrepreneurship and there work in life.

CO2: To enable students to know the effectiveness of the Manpower in Entrepreneurship.

CO3: To help the students to acquire skills and necessary capabilities to play the role of an entrepreneur effectively.

IV SEMESTER

ADVANCED CORPORATE ACCOUNTING

CO1: To empower the students to do accounting for specific events like amalgamation, absorption, preparation of consolidated balance sheets.

CO2: To enable the students to prepare final accounts of Insurance and bank accounts

CO3: To understand the liquidation procedures and final statements of accounts

FINANCIAL SERVICES

CO1: To understand the various players of financial services such as merchant banking, leasing and venture capital services

CO2: To be aware of stock exchanges and SEBI regulations

PRINCIPLES OF MANAGEMENT

CO1: To prepare the students to know about the significance of the management principles in business.

CO2: To make the students understand the basic concepts of management

BUSINESS COMMUNICATION

CO1: To facilitate the students to understand the concept of communication

CO2: To know the basic techniques of the modern forms of communication

PRACTICAL AUDITING

CO1: To make the students to understand the concept of present day Auditing Practices.

CO2: To enable the students to gain knowledge of various techniques of Auditing.

CO3: To develop the skills in students to provide stakeholders with relevant and reliable information

ELEMENTS OF COST ACCOUNTING

CO1: To make the students to know the process of Accounting for Cost Elements.

CO2: To understand the advantages of Costing to the Stakeholders, workers, creditors and the public.

CO3: To enlighten the students about how to produce better quality products at minimum possible cost.

INCOME TAX LAW AND PRACTICE-I

CO1: To provide a detailed understanding of the various provisions of IT Act.

CO2: To enable the students to about the Assessment Procedures and Tax Planning.

FINANCIAL MANAGEMENT

CO1: To impart the basics of Financial Management for the benefit of Commerce Students.

CO2: To enable the students to know the concepts of the Investment, Financing and Working Capital.

CO3: To educate the students on strategic planning, organising, directing, and controlling of financial undertakings in an organisation.

VI SEMESTER

MANAGEMENT ACCOUNTING

CO1: To make the students understand the basics of management accounting

CO2: To understand the different ratio analysis

CO3: To give awareness on management decisions

CO4: To prepare different types of budgets

ADVANCED COST ACCOUNTING

CO1: To focus on different types of cost accounting methods such as contract, process, operation and marginal costing

CO2: To enable the students to analyse the material,labour,overhead and sales variances

INCOME TAX LAW AND PRACTICE –II

CO1: To help the students to understand the relevance and significance of tax

CO2: To facilitate the students in understanding the various provisions of I.T act

WORKING CAPITAL MANAGEMENT

CO1: To bring awareness to students on working capital management and identify the factors influencing working capital requirements.

CO2: To understand cash management and identify the different sources of finance.

CO3: To help students manage inventory and calculate EOQ.

CO4: To get awareness on recent concepts such as ABC, VED and FSN analysis

DEPARTMENT OF B.COM CORPORATE SECRETARYSHIP

PROGRAMME OUTCOME

- PO1:** B.Com (CS) program provides the students to gain an in-depth knowledge in fundamentals of commerce and corporate secretarial laws and practices. Graduates will get a detailed understanding with various disciplines of commerce, business, accounting and marketing.
- PO2:** Students will produce pertinent financial accounting career skills applying both quantitative and qualitative knowledge to their upcoming jobs in business.
- PO3:** The program offers a number of specialization and practical exposures which equip the students to face the challenges in corporate.
- PO4:** Students will be able to do higher studies and research works in the field of commerce.
- PO5:** Students will attain communication skill in both written and oral.

COURSE OUTCOME

SEMESTER-I

FINANCIAL ACCOUNTING

CO1: The main *objective of the subject* is that help the students to obtain the knowledge in the basic concepts of financial accounting.

CO2: Impart the accounting concepts and conventions.

COMPANY LAW AND SECRETARIAL PRACTICE I

CO1 Knowledge in Fundamentals of company law, Incorporation of company

CO2 Skill to access with the rules regarding issue of shares and alteration of share capital

MARKETING

CO1 Identify core concepts of Marketing and role of marketing business

CO2 Ability to develop marketing strategies based on product price, place and promotion objectives

SEMESTER-II

ADVANCED FINANCIAL ACCOUNTING

CO1 Ability to maintain records for Hire purchase and installment basis

CO2 Students are capable to perform accounting for different organizations such as departmental stores, partnerships

HUMAN RESOURCE MANAGEMENT

CO1 Contribute to the development, implementation, and evaluation of employee recruitment, selection, orientation, training, and development programs

CO2 Analyze the key issues related to administering the human elements such as motivation, compensation and appraisal

BUSINESS COMMUNICATION

CO1 Students are enriched with both oral and written communication skills after completing this course.

CO2 Have the ability to overcome the barriers of business communication.

SEMESTER-III

CORPORATE ACCOUNTING I

CO1 Logical concepts and accounting entries of issue, forfeiture and reissues of shares and debentures, redemption of preference shares and debentures

CO2 To provide knowledge about the concept of underwriting of shares and debentures

COMPANY LAW AND SECRETARIAL PRACTICE II

CO1 The subject objective is to give the students a conceptual theory as well as the rules and provisions regarding various topics under companies' act 1956 and 2013.

CO2 The course outcome of the subject is to know all the secretarial duties at different types of meetings and at resolutions.

SEMESTER-IV

CORPORATE ACCOUNTING II

CO1 To update theoretical knowledge in HRA and inflation accounting and final accounts for Banking and Insurance companies

CO2 To impart the accounting skills in amalgamations and liquidations

BUSINESS MANAGEMENT

CO1 To provide the students ideas about different levels of management

CO2 To Elucidate different functions of management such as planning, organizing, directing and controlling

SEMESTER-V

MANAGEMENT ACCOUNTING

CO1 Train the students to analyze and interpret the financial statements using different methods of comparative and common size statements

CO2 Students are able to prepare the budgets, fund flow and cash flow statements

SECURITIES LAWS AND MARKET OPERATIONS

CO1 The objective of this paper is to provide the students about the concept of Securities laws and market operations which includes primary and secondary market

CO2 Ability to analyze share prices, settlement procedure, Demat trading and role of depositories

INCOME TAX LAW AND PRACTICE I

CO1 Upon the successful completion of the course students will be able to calculate tax for individual for different sources of income.

CO2 To compute taxable incomes for residents and non-residents

COMMERCIAL LAW

CO1 The objective of the paper is to provide the students about the detailed explanations on the business transactions in different modes and methods with accurate case studies.

CO2 To analyze creation of various types of contracts, terminations and remedies dealt in Indian contract act.

ENTREPRENEURIAL DEVELOPMENT

CO1 After the completion of the course, the students will be able to discern distinct entrepreneurial traits

CO2 Understand the systematic process to select and screen a business idea

SEMESTER-VI

COST ACCOUNTING

CO1 To impart the knowledge of inventory management and labor cost

CO2 Aptitude to work in overheads and various methods of costing

INDUSTRIAL LAWS

CO1 Students are capable to analyze various acts related to industrial law such as factories Act 1948, Wages Act 1936

CO2 Understanding the Growth and functions of Trade Unions

INCOME TAX LAW AND PRACTICE II

CO1 Students will be able to set off and carry forward the losses of various sources.

CO2 Distinguish between deductible and non-deductible expenses

GOODS AND SERVICES TAX & CUSTOMS LAW

CO1 To acquaint the students with basic principles underlying the basic principles underlying the Indirect Taxation Statutes (with reference to Central Excise Act, Customs Act, Service Tax, Value Added Tax, Central Sales Tax)

CO2 Compute the assessable value of transactions related to goods and services for levy and determination of duty liability

DEPARTMENT OF B.COM (CA)

PROGRAMME OUTCOMES

PO1: To provide in depth knowledge in Commerce and Computer Application courses.

PO2: To provide a strong foundation for higher education.

PO3: To train the students in the application of computers in various business operations.

PO4: To nurture the students with the intellectual, personal and societal skills for an holistic education.

PO5: To inculcate initiative in students for better industry acceptance with necessary skills.

COURSE OUTCOMES

SEMESTER: I

Financial Accounting

CO1 To develop the ability to use a basic accounting system to create (record, classify, and summarize) the data needed to solve a variety of business problems.

CO2 To develop the ability to use accounting concepts, principles, and frameworks to analyze and effectively communicate information to a variety of audiences

CO3 To prepare financial statements in accordance with Generally Accepted Accounting Principles for Trading and Non-Profit organisations

CO4 To understand how errors can be identified and rectified

CO5 Understand the concept of depreciation for assets, its various methods and accounting procedure. Amendments in Accounting standards, 2013. Preparation of Insurance Claims.

CO6 To calculate the profit or loss by using Single Entry system.

Information Technology

CO1 To explore the components and working principles of computer.

CO2 To understand how the graphical data stored in memory and processing textual data

CO3 To get to know about memory units and output devices

CO4 To know about computer software and the network concept.

CO5 To get knowledge about internet, email and use of computer in business.

Business Economics

CO1 To understand the scope and importance of business economics.

CO2 To know about demand, supply concepts and demand forecasting.

CO3 To understand the concept of law of diminishing marginal utility and indifference curve.

CO4 To describe about variable proportion, law of returns to scale, BEP and economies of scale.

CO5 To understand about market structure and Price and output determination of different market.

SEMESTER: II

Advanced Financial Accounting

CO1 To preparation of Branch accounts for different kinds of branches.

CO2 To describe the difference between branch and department.

CO3 To prepare the accounts for various departments and finding profit separately for departments.

CO4 To understand the concept of hire purchase and installment system of accounting.

CO5 To introduce about Partnership accounts. To provide the students knowledge about the documents to be maintained and various accounting procedures.

CO6 To introduce various accounting procedures for admission of a new partner, value of goodwill and preparation of accounts for firms.

CO7 To Introduce accounting procedures for retirement, dissolution of a firm.

CO8 To introduce accounting procedures for retirement, dissolution of a firm.

CO9 To prepare statement of disbursement at the time of dissolution of a firm.

Information Technology

CO1 To create text documents; insert header/footer and do formatting.

CO2 To explore the features of MS Office and get to know about the tools like spell check

CO3 To learn to insert pictures, objects , use the template and mail merge option.

CO4 To create a worksheet using MS Excel and insert data, pictures and format.

CO5 To get to know about the available functions in Excel and use formulae.

Indian Economy

CO1 To understand the Economic development and economic growth.

CO2 To describe about poverty, population and unemployment.

CO3 To acquire knowledge about the agriculture and Public distribution System.

CO4 To describe about the small scale, large scale and cottage industries.

CO5 To understand about the 1 to 12th five year planning in India.

SEMESTER: III

Corporate Accounting I

CO1 To describe about underwriting of shares; redemption process and its legal provisions; understand about forfeiture and reissue of shares and its entries

CO2 To introduce the accounting entries with regard to issue and redemption of debentures; To calculate the liability of underwriters in case of underwriting; to calculate profit prior to incorporation

CO3 To inculcate the practical knowledge of profit and loss account and balance sheet of Companies as per revised Schedule VI

CO4 To understand the various methods of goodwill and shares; treatment of accounting and maintenance of records with regard to valuation of goodwill and shares.

CO5 To understand the various methods of reduction of share capital; to learn the accounting entries relating to the internal reconstruction and reduction of share capital.

Business Law

CO1 To learn the provisions of the Indian contract act; to understand the nature and all essential elements of a contract;

CO2 To understand the meaning and provisions of offer and acceptance; to know about consideration and its different types

CO3 To understand the competency to enter into contract and various flaws in competency like coercion, undue influence, fraud, misrepresentation, mistake etc.,

CO4 To learn about the performance of contracts, its types; quasi and other contracts and tender; to know about the discharge of contract, its modes and various remedies available for breach of contract

CO4 To understand the sale of goods act provisions; differences between sale and contract; meaning of goods, conditions and warranty- caveat emptor principle and its exceptions – to know the rights available to an unpaid seller.

Computerised Accounting

CO1 To acquire knowledge about the basic concept of computerized accounting and inventory system.

CO2 To understand about the accounts master and inventory masters

CO3 To learn about the accounts voucher and inventory vouchers

CO4 To get an in depth knowledge about how to give accounting reports like trial balance, Profit and Loss account, Balance sheet and bills receivable and bills payable in this software.

CO5 To get an insight about the inventory report and accounts report, stock summary, group summary.

Object Oriented Programming Using C++

CO1 To understand the concept of Object Oriented Programming and class model, state model and interaction Model.

CO2 To learn do simple program and concept of loops and control structures

CO3 To understand the importance of function and know about how write functions.

CO4 To learn about how declare a class, importance of constructor and destructor and importance of function overloading

CO5 To acquire the knowledge about inheritance, about Virtual function and Polymorphism and file operations

Business Statistics

CO1 To describe the meaning and concepts of Statistics and different methods of presentation of a. Statistical data.

CO2 To demonstrate different measures of central tendency, variations and identifies the significance of coefficient of variation.

CO3 To identify the various types of correlation and its significance.

CO4 To estimate the value of unknown variable using regression.

CO5 To reveal the components of time series and analyze the causes of variations in Time a. series.

CO6 To facilitate the application of statistics in business and economics using index numbers.

SEMESTER: IV

Corporate Accounting II

CO1 To understand the accounting procedures in case of amalgamation, absorption and external reconstruction.

CO2 To learn the preparation of P&L account and Balance Sheet of the banking companies and the Insurance companies.

CO3 To understand the preparation of the statement of affairs in case of liquidation and liquidators final statements of account

CO4 To prepare the consolidated Balance sheet of Holding and Subsidiary company; To know how they calculate the revenue, profit and capital profit and other workings with regard to consolidation.

CO5 To know the different methods of calculations in case of inflation accounting like COSA, CPP and HCA;

CO6 To understand the different accounting procedures in case of mechanized accounting, Social responsibility and Human Resource accounting.

Principles Of Management

CO1 To learn about the importance of management its nature and scope, process and unction of the manager.

CO2 To learn about Steps in planning, Policies, Procedures, Nature and Types of policies. gain knowledge towards organizational structure, its control, departmentalization and informal organization.

CO3 To obtain knowledge about, authority, delegation and decentralization process. They also learned about responsibility of management towards recruitment process, selection and training methods.

CO4 To gain information regarding Co-ordination and Controlling meaning and importance as well as Control Process.

E-Commerce

CO1 To understand the concept of E-Commerce and to know its evolution in the field of commerce and industry.

CO2 To integrate theoretical frameworks with business strategies. Have the knowledge of the different types of management information systems.

CO3 To assess the impact of the Internet and Internet technology on business electronic commerce

acquire knowledge about the strategies of e-commerce in the field of marketing and in sales promotion in activities.

CO4 To develop and understand the concept of Electronic Data Interchange

understand the role of information systems in organizations, the strategic management processes, and the implications for the management;

Programming In Java

CO1 To acquire knowledge of the features of Java and basic concepts of oops

CO2 To understand the inheritance concept of the java language and write simple programs

CO3 To learn the concept of interface and packages.

CO4 To learn the essentials of Exception handling, Applet and concept of stream classes.

CO5 To understand the concept of AWT Controls and menus.

Elements Of Operations Research

CO1 To explain the concept of Operations Research and its uses in different fields.

CO2 To formulate a real life problems into linear programming problems.

CO3 To deal with the applications of LPP in business and demonstrates to solve LPP using a. graphical and simplex methods.

CO4 To elucidate the transportation problem with necessary examples.

CO5 To illuminate the concept and application of Game theory.

SEMESTER: V

Financial Management

CO1 To understand about the concepts of Financial Management, Functions of finance and role of financial manager.

CO2 To understand about the meaning of capital structure and leverage.

CO3 To understand about the meaning of cost of capital and different types of cost of capital.

CO4 To understand about the meaning of dividend and dividend policies

CO5 To understand about the working capital and the factors influencing working capital.

Practical Auditing

CO1 To explain about the basic concepts of Auditing, Audit Program, Audit Note Book, Audit Working Papers, Internal checking and Internal Audit

CO2 To learn about trading transactions, vouching of cash receipts and payments, verification and process of valuation of assets and liabilities.

CO3 To learn about the various types of Audit such as Statutory Audit, Stock Udit, Cost Audit, Secretarial Audit, CAG Audit and to know about Accounting Standards and the role of National Financial Reporting.

CO4 To explain about the procedure for appointment of auditors, Eligibility and Qualifications, Resignation, Remuneration of auditors and restriction of services of Auditors.

CO5 To learn about the recent trends in auditing, EDP Audit, impact of computerization, Online computer system audit and audit under EDP system.

Elements of Cost Accounting

CO1 To learn about the nature and scope of Cost accounting, principles, Cost accounting Vs Financial Accounting, Cost accounting Vs Management Accounting and classification of cost

CO2 To Understand about the preparation of cost sheet and Reconciliation of Cost and Financial Accounts,

CO3 To understand the concept of Material Costing, Stock levels, Stores Records, EOQ, ABC analysis, Methods of issue which includes FIFO, LIFO,. HIFO, Base Stock method, Specific Price method and Inflated Price Method.

CO4 To learn about Labour Costing, Time Keeping, Wage payments, Incentives, Idle time, Over time, Labour Turnover and Measurement,

CO5 To learn about overhead costing, allocation and apportionment of overheads, basis of allocation, overhead distribution statement and machine hour rates.

Visual Basic And Relational

Database Management Systems

- CO1** To understand the visual basics controls and various objects and its uses
- CO2** To learn about the usage of loops and functions.
- CO3** To understand the basic concepts of DBMS
- CO4** To know about the essential of SQL
- CO5** To acquire knowledge about Database connectivity and report in Visual basic application.

VB PRACTICAL

- CO1** To acquire knowledge to develop an application using VB
- CO2** To understand the database connection.
- CO3** To learn how to create menu driven and generate a report.
- CO4** To understand the Marksheet procession application.
- CO5** To develop the telephone directory maintenance.

Income tax Law and Practice-I

- CO1** To learn about the meaning of Income, Income Tax, Assessee, Rates of Tax, Residential Status, Exempted income.
- CO2** To Know about Allowances, Perquisites, Gratuity, Pension, Leave Salary, Provident Funds, Deductions u/s 80
- CO3** To explain about House property, Annual Value, Deductions from annual value and Legal Provisions.
- CO4** To learn about Incomes from Business and Professions, Undisclosed Income, Audit of account of certain persons
- CO5** To understand the concept of E-Filing, 26AS, TDS, PAN, Transfer Pricing and Filing of Return.

SEMESTER: VI

Financial Services

- CO1** To learn about the concept of Financial Services, growth of financial services in India, problems in Financial sector, environment, Macro Economic aggregates in India.
- CO2** To understand about merchant banker, public issue management, issue manager, new issue market and underwriting.

CO3 To explain the features of Indian capital market, investor protection, stock exchange, traders and SEBI

CO4 To learn about Leasing, hire purchase, factoring, factoring Vs bills discounting, consumer finance and insurance.

CO5 To understand about the origin and growth of venture capital, mutual funds, credit rating system, life insurance, IRDA. Chilean Model and Pension financing.

Human Resource Management

CO1 To understand basics about HRM and personnel management, recruitment process. Selection process and its methods, interview techniques etc.,

CO2 To realize the importance of training methods and its needs, performance appraisal process, procedure for promotion, transfer and termination.

CO3 To understand the components of remuneration and incentives. How to motivate an employee and social security measures to them.

CO4 To understand and gain knowledge regarding Trade Union, Collective Bargaining, Industrial Disputes etc.,

CO5 To know about human Resource Audit, its nature, benefit and scope.

Management Accounting

CO1 To get in depth knowledge about the difference between cost, financial & management accounting

CO2 To analyse and interpret financial statements, comparative statements, trend analysis.

CO3 To know about meaning, advantages and limitations of ratio analysis. Types of ratio and calculation of ratios.

CO4 To learn about Cash flow statements, preparation, marginal costing in decision making, exploring new markets

CO5 To acquire knowledge about different types of budgets, capital budgeting, NPV and ARR

Web Technology

CO1 To understand the concepts of HTML and creating simple static pages.

CO2 To learn about the advantages and usage of loops in java script.

CO3 To understand the concept of javascript document object model

CO4 To know about the ASP.NET language and basic web server controls.

CO5 To acquire knowledge working with data and OLEDB connection class.

Income Tax Law and Practice-II

CO1 To learn about Capital Gains, types, CII and computation of capital gain.

CO2 To understand about income from other sources and related provisions.

CO3 To acquire knowledge about clubbing of incomes, set off of income and carry forward.

CO4 To to know about the various deductions u/s 80.

CO5 To learn about IT Authorities, Procedure of Assessment and advance payment of tax.

DEPARTMENT OF COMMERCE INFORMATION SYSTEM MANAGEMENT

PROGRAMME OUTCOME

PO1: Summarize emerging trends in management and leadership theories through research of academic literature.

PO2: Demonstrate an understanding of the principles of accounting in order to ensure alignment with organizational goals and strategies.

PO3: Analyze and evaluate appropriate business strategies, practices, and theories that inform and guide organizations to ensure sustainability.

PO4: Enable students to have a strong foundation in computer architecture, data communication, information security, networks, and system administration.

PO5: Consider the broad global and social impact of information technology solutions.

COURSE OUTCOMES

I SEMESTER

FINANCIAL ACCOUNTING

CO1: To enable the students to know the principles of accounting general.

CO2: To understand the system of keeping financial accounting records.

PRINCIPLES OF MANAGEMENT

CO1: To make the students to understand the basic concepts of management.

CO2: To prepare the students to know about the significance of the management in business

COMPUTER APPLICATIONS IN BUSINESS

CO1: To Acquire factual knowledge related to business and technology and Develop and present professional skills and viewpoints.

CO2: Computer terminology, hardware, software, operating systems, and information systems relating to the business environment.

CO1: The main focus of this course is on business applications of software, including word processing, spreadsheets, databases, presentation graphics, and business utilization of the Internet

CO2: students will be able to Use accepted word processing techniques to produce a well-designed and esthetically pleasing formal document.

II SEMESTER

BUSINESS COMMUNICATION

CO1: To facilitate the students to understand the concept of communication.

CO2: To know the basic techniques of the modern forms of communication.

HUMAN RESOURCE MANAGEMENT

CO1: To facilitate the students to know about the important of human resources.

CO2: To make the students to understand the various aspects of the human resource management.

DATA STRUCTURE

CO1: Understand and remember basic concepts of algorithms and its analysis procedure.

CO2: Data structures include: arrays, linked lists, binary trees, heaps, and hash tables.

CO3: Students develop knowledge of applications of data structures including the ability to implement algorithms for the creation, insertion, deletion, searching, and sorting of each data structure.

CO4: Students will be able to Select appropriate data structures as applied to specified problem definition.

III SEMESTER

LOGISTICS AND SUPPLY CHAIN MANAGEMENT

CO1: To expose the students to learn the area of logistics.

CO2: To enable the students to understand the significance of the logistics and Supply chain management.

MARKETING MANAGEMENT

CO1: To enable the students understand the significance of marketing operations

CO2: To impact knowledge of the various strategies followed in marketing practices

C PROGRAMMING

- CO1:** The course is designed to provide complete knowledge of C language.
- CO2:** The objective of the course is to describe the basic procedural oriented paradigm.
- CO3:** Students will be able to develop logics which will help them to create programs, applications in C. Also by learning the basic programming constructs they can easily switch over to any other language in future.
- CO4:** Students will be able to Implement procedural Oriented programming concept using basic syntaxes.

C PRACTICAL

- CO1:** The course is designed to provide complete knowledge of C language.
- CO2:** The objective of the course is to describe the basic procedural oriented paradigm.
- CO3:** Students will be able to develop logics which will help them to create programs, applications in C.
- CO4:** Students will be able to Implement procedural Oriented programming concept using basic syntaxes for developing skills of logic building activity.

IV SEMESTER

BUSINESS ENVIRONMENT

- CO1:** To impart the knowledge of business environment.
- CO2:** To enable the students to know the factors influencing the changes in the business climate.

C + + PROGRAMMING

- CO1:** The course aims to provide exposure to problem-solving through programming. It aims to train the student to the basic concepts of the C-programming language.
- CO2:** This course involves a lab component which is designed to give the student hands-on experience with the concepts.
- CO3:** The objective of the course is to describe the procedural and object oriented paradigm with concepts of streams, classes, functions, data and objects and to make understand dynamic memory management techniques.
- CO4:** Students will be able to use the characteristics of an object-oriented programming language in a program.

C + + PRACTICAL

- CO1:** The objective of the course is to describe the procedural and object oriented paradigm with concepts of streams, classes, functions, data and objects and to make understand dynamic memory management techniques and logic building activity.

CO2: The course is designed to provide complete knowledge of C language. Students will be able to develop logics which will help them to create programs, applications in C. Also by learning.

CO3: Students will be able to Implement Object Oriented programming concept using basic syntaxes of control Structures, strings and function for developing skills of logic building activity.

MANAGEMENT INFORMATION SYSTEM

CO1: The objective of this course is to introduce the students to the Management Information Systems and its application in organizations.

CO2: The course would expose the students to the managerial issues relating to information systems and help them identify and evaluate various options in Management Information Systems.

CO3: To describe the role of information technology and information system in business.

CO4: Students will be able to illustrate the impact of information systems in society.

V SEMESTER

ELEMENTS OF COST ACCOUNTING

CO1: To make the students to know the process of accounting for cost elements.

CO2: To understand the advantages of costing to the stakeholders, workers, creditors and the public.

FINANCIAL MANAGEMENT

CO1: To impart the basics of financial management for the benefits of commerce students

CO2: To enable the students to know the concepts of the investment, financing and working capital.

VISUAL PROGRAMMING

CO1: To inculcate knowledge on Visual Basic concepts and Programming. The objective of the course is to describe the procedural and object oriented paradigm.

CO2: The student will use Visual Basic.Net to build Windows applications using structured and object-based programming techniques.

CO3: Students will be exposed to the following concepts and skills at an Introductory concepts level: Analyze program requirements. Code programs and develop interface using Visual Basic .Net.

CO4: Students will be able to Implement Object Oriented programming concept using basic syntaxes and tools.

VISUAL PROGRAMMING PRACTICAL

CO1: To inculcate knowledge on Visual Basic concepts and Programming. The objective of the course is to describe the procedural and object oriented paradigm and logical knowledge.

CO2: The student will use Visual Basic.Net to build Windows applications using structured and object-based programming techniques.

CO3: Students will be exposed to the following concepts and skills at an Introductory concepts level: Analyze program requirements. Code programs and develop interface using Visual Basic .Net.

CO4: Students will be able to Implement Object Oriented programming concept using basic syntaxes for developing skills of logic building activity.

WEB TECHNOLOGY

CO1: This course introduces the concepts of ASP, VB Script , Java Script.

CO2: Students will be able to Implement Object Oriented programming concept using basic syntaxes and develop the websites.

CO3: Students will gain the skills and project-based experience needed for entry into web application and development careers.

VI SEMESTER

MANAGEMENT ACCOUNTING

CO1: To enable the students to get knowledge about the various techniques of management principles.

CO2: To make the students to get practical skill in solving management problems.

WEB TECHNOLOGY PRACTICAL

CO1: This course introduces the concepts of ASP, VB Script , Java Script.

CO2: Students will be able to Implement Object Oriented programming concept using basic syntaxes for developing skills of logic building activity.

CO3: Students will gain the skills and project-based experience needed for entry into web application and development careers.

E-BUSINESS

CO1: This course is to introduce the fundamental principles of e-Business and e-Commerce.

CO2: The role of Management and the underlying used technologies with emphasis on Internet Technologies.

CO3: E-business Infrastructure, Selling and Marketing on the Web, Web Server Hardware and Software, Business-to-Business strategies, Virtual Communities, Web Portals, E-commerce Software, Payment systems, Security and User Experience.

CO4: Students will able to Define and differentiate various types of E- commerce.

SOFTWARE PROJECT MANAGEMENT

CO1: To understand the nature of software development and software life cycle process models.

CO2: Software Project management. Deliver successful software projects that support organization's strategic goals. Match organizational needs to the most effective software development model. Plan and manage projects at each stage of the software development life cycle (SDLC) Create project plans that address real-world.

CO3: Students will able to define various software application domains and remember different process model used in software development.

B.Sc COMPUTER SCIENCE
PROGRAMME OUTCOMES

PO1: Application of knowledge of mathematics, science, and computing to the solution of complex scientific problems.

PO2: Creation, selection and application of appropriate techniques, resources and IT tools to complex scientific activities.

COURSE OUTCOMES

SEMESTER I

PROGRAMMING IN C

CO1: This course is designed to impart a comprehensive study of the C programming language.

CO2: To emphasize the strengths of C, which provide students with the means of writing efficient, maintainable, and portable code.

II SEMESTER

DIGITAL ELECTRONICS AND MICROPROCESSOR

CO1: To enable the students to know basic concepts of digital electronics and familiarity with available chips.

CO2: Aimed for designing sequential and combinational circuits which forms the basis of any electronic device.

III SEMESTER

PROGRAMMING IN C++ & DATA STRUCTURES

CO1: To impart students various data structures and to explain the algorithms for performing various operations on these data structures.

IV SEMESTER

PROGRAMMING IN JAVA

CO1: Creation of Java programs.

CO2: To leverage the object-oriented features of the Java language, such as encapsulation, inheritance and polymorphism and other data collections in the construction of robust, maintainable programs which satisfy their requirements.

V SEMESTER

OPERATING SYSTEM

CO1: To familiarize the student with basic knowledge of computer operating systems.

CO2: To provide basic knowledge of computer operating system structures and functioning.

DATABASE MANAGEMENT SYSTEM

CO1: To educate students with fundamental concepts of Data Base Management System.

CO2: To create awareness on Data Models and different Data Base Languages.

COMPUTER ARCHITECTURE AND ORGANIZATION

CO1: To introduce the basic concepts of computer Architecture.

CO2: To acquire knowledge on Pipelining, I/O, Memory organization, asynchronous data transfer, DMA, Memory hierarchy, cache and virtual memory.

VISUAL PROGRAMMING

CO1: To introduce computer programming using the Visual BASIC programming language with object-oriented programming principles.

CO2: To emphasize on event-driven programming methods including creating ,manipulating objects, classes using object-oriented tools.

VI SEMESTER

DATA COMMUNICATION AND NETWORKING

CO1: To introduce the basic concepts of Data Communication & Networking.

CO2: To impart concepts of OSI Model, Layers of OSI Model, Parallel and serial transmission, Analog and digital network.

WEB TECHNOLOGY

CO1: To impart building of web applications using ASP and client-side script technologies.

CO2: To impart building of XML applications with DTD and style sheets.

OBJECT ORIENTED ANALYSIS & DESIGN

CO1: To introduce the basic concepts of Object-Oriented Analysis and Design.

CO2: To explain and introduce the components of OOAD and quality assurance tests.

SOFTWARE ENGINEERING

CO1: To assist the student in understanding the basic theory of software engineering.

CO2: To apply basic theoretical principles in a group software project development.

DEPARTMENT OF COMPUTER APPLICATIONS -BCA

PROGRAMME OUTCOMES

PO 1: An ability to enhance not only comprehensive understanding of the theory but its application too in diverse field.

PO 2: The program prepares the young professional for a range of innovative computer technologies.

PO 3: In order to enhance programming skills of the young IT professionals, the program has introduced the concept of project development in each language/technology learnt during semester.

PO 4: After completing **BCA**, a student can go for MCA which is a master course in computer application and is considered equivalent to engineering course (B. Tech).

PO 5: Students will able to recognize & appreciate the role of computing in a wide variety of activities & application of Modern society, including commerce, education, communication.

COURSE OUTCOMES

SEMESTER I

FUNDAMENTALS OF DIGITAL COMPUTER

CO 1: Digital Fundamentals is an entry-level course in digital electronics covering number systems, binary mathematics, digital codes, logic gates, Boolean algebra, Karnaugh maps, and combinational logic and sequential logic.

CO 2: Student will solve problems involving binary, octal, decimal, and hexadecimal numbering systems.

CO 3: This course is a comprehensive study of the principles and techniques of modern digital systems.

CO 4: Digital design is the foundation of computer and microprocessor-based systems found in biomedical equipment, automobiles and industrial control system.

SEMESTER II

PROGRAMMING IN 'C' LANGUAGE

CO 1: The course is designed to provide complete knowledge of C language.

CO 2: Students will be able to develop logics which will help them to create programs, applications in C.

CO 3: By learning the basic programming constructs they can easily switch over to any other language in future.

SEMESTER III

PROGRAMMING IN C++ USING DATA STRUCTURES

CO 1: Describe the procedural and object oriented paradigm with concepts of streams, classes, functions, data and objects.

CO 2: Understand dynamic memory management techniques using pointers, constructors, destructors, etc.

CO 3: Describes the concept of function overloading, operator overloading, virtual functions and polymorphism.

CO 4: Classify inheritance with the understanding of early and late binding, usage of exception handling, generic programming.

MICROPROCESSOR

CO 1: To learn the architecture of Microprocessor and programming in Assembly language.

CO 2: Distinguish between various types of microprocessors like 8085, 8086 and others.

CO 3: Gain knowledge of programming techniques such as looping, counting and indexing addressing nodes by using assembly language.

CO 4: Knowing about the interrupts and its applications microprocessor design.

SEMESTER IV

PROGRAMMING IN JAVA

CO 1: Gain knowledge about basic Java language syntax and semantics to write Java programs and use concepts such as variables, conditional and iterative execution methods etc.,

CO 2: Understand fundamentals of object-oriented programming in Java, including defining classes, objects, invoking methods etc., and exception handling mechanisms.

CO 3: Get the knowledge of object-oriented paradigm in the Java programming language and the use of Java in a variety of technologies and on different platforms.

CO 4: Understand the principles of inheritance, packages and interfaces.

OPERATING SYSTEM

CO 1: To introduce students with basic concepts of Operating System, its functions and services.

CO 2: To familiarize the students with various views and management policies adopted by Operating System.

CO 3: Get the knowledge of process control, threads, concurrency, memory management scheduling, I/O and files, distributed systems, security, networking.

CO 4: To brief the students about functionality of various OS like Unix , Linux and Windows XP as pertaining to resource management.

COMPUTER GRAPHICS

CO 1: Virtual Reality of the components of a graphics system and become familiar with building approach of graphics system components and algorithms related with them.

CO 2: To learn the basic principles of 3- dimensional computer graphics.

CO 3: Provide an understanding of how to scan convert the basic geometrical primitives, how to transform the shapes to fit them as per the picture definition.

CO 4: To be able to discuss the application of computer graphics concepts in the development of computer games, information visualization, and business applications.

SEMESTER V

DATABASE MANAGEMENT SYSTEMS

CO 1: The objective of the course is to present an introduction to database management systems, with an emphasis on how to organize, maintain and retrieve - efficiently, and effectively - information from a DBMS.

CO 2: Describe the fundamental elements of relational database management systems

CO 3: Explain the basic concepts of relational data model, entity-relationship model, relational database design, relational algebra and SQL.

CO 4: Design ER-models to represent simple database application scenarios

SOFTWARE ENGINEERING

CO 1: The aim of the course is to assist the student in understanding the basic theory of software engineering, and to apply these basic theoretical principles to a group software development project.

CO 2: Perform background research and a feasibility study prior to embarking on a development project.

CO 3: This includes developing a project plan, according to the workflow defined by the waterfall model, and making a simple schedule and resource allocation model. You should be able to structure this information in a Project Planning Document (PPD)

CO 4: To Collect and analyze user requirements using formalism such as UML, including business process modeling. To structure this information in a User Requirements Document (URD).

CO 5: To translate end-user requirements into system and software requirements, using e.g. UML. To structure these in a Software Requirements Document (SRD).

VISUAL BASIC

CO 1: Visual Basic provides complete knowledge about interactive user interface

CO 2: Understand the visual basics controls and various objects and its uses

CO 3: Learn about the usage of loops and functions.

CO 4: Provides the knowledge making connection between front end and back end.

SEMESTER VI

WEB TECHNOLOGY

CO 1: This course is intended to teach the basics involved in publishing content on the World Wide Web. This includes the ‘language of the Web’ – HTML, javascript, vbscript and ASP.NET. This will also expose students to the basic tools and applications used in Web publishing.

CO 2: The student will be able to learn statements in JavaScript and VBScript and write programs using JavaScript and VBScript.

CO 3: Write client side programs using JavaScript and VBScript

CO 4: Build dynamic web pages using ASP.NET like database concept programs, ad rotator, email and many advanced concepts.

DATA COMMUNICATION AND NETWORKING

CO 1: Overview and independent understanding of fundamental concepts of computer networking.

CO 2: Understand and explain Data Communications System and its components.

CO 3: Identify the different types of network topologies and protocols.

CO 4: Enumerate the layers of the OSI model and TCP/IP. Explain the function(s) of each layer.

CO 5: Identify the different types of network devices and their functions within a network

SOFTWARE TESTING

CO 1: Investigate the reason for bugs and analyze the principles in software testing to prevent and remove bugs.

CO 2: Implement various test processes for quality improvement Design test planning. Manage the test process.

CO 3: Apply the software testing techniques in commercial environment.

CO 4: Use practical knowledge of a variety of ways to test software

MULTIMEDIA

CO 1: This objective of this course is to media technology and for those whose goal is to become proficient in the use of current technology and software tools.

CO 2: Introduce the basic concepts of multimedia

CO 3: How text, sound and animations can be added to the multimedia projects

CO 4: Learn the basic text, image editing tools, 3D and animation tools and different image file formats.

CO 5: Create animation and shoot and edit video, audio etc.

OBJECT ORIENTED ANALYSIS AND DESIGN

CO 1: Understand the importance and basic concepts and of object oriented modeling, Specify, analyze and design the use case driven requirements for a particular system.

CO 2: Model the event driven state of object and transform them into implementation specific layouts

DEPARTMENT OF MATHEMATICS

PROGRAM OUTCOMES

- PO1:** To apply critical thinking skills to solve problems.
- PO2:** To read and construct Mathematical algorithms, arguments , proofs and to analyze various Mathematical concepts.
- PO3:** To apply Mathematical knowledge to a career related to distinct discipline.

COURSE OUTCOMES

SEMESTER I

ALGEBRA

- CO1:** Demonstrate algebraic facility with algebraic topics including linear, quadratic, exponential, logarithmic, and trigonometric functions.
- CO2:** Produce and interpret graphs of basic functions of these types.
- CO3:** Solve equations and inequalities, both algebraically and graphically.

TRIGONOMETRY

- CO1:** Understand geometrical terminology for angles, triangles, quadrilaterals and circles
- CO2:** Use geometrical results to determine unknown angles. Recognise line and rotational symmetries.
- CO3:** Find the areas of triangles, quadrilaterals and circles and shapes based on these.

SEMESTER II

DIFFERENTIAL CALCULUS

- CO1:** Obtain expression for higher order derivatives of a function using the rules of differentiation.

CO2: Find the partial derivatives of a function of two variables. Apply the concepts on envelopes and radius of curvature.

CO3: Apply the rules of differentiation to find the slope of the tangent and angle of intersection of two curves.

ANALYTICAL GEOMETRY

CO1: Understanding and identifying Conic Section, concept of co normal points and conjugate diameters of conic section

CO2: Frame equation of asymptotes, pole and polar equation of conic. Understand the concept of finding system of planes, length of perpendicular, distance and angle between them.

CO3: Finding equation of skew lines and the shortest distance between them. Understanding the concept of great circle, tangent plane of a sphere and coaxial systems.

SEMESTER III

INTEGRAL CALCULUS

CO1: To perform integration and other operations for certain types of functions and carry out the computation fluently.

CO2: To determine whether a sequence or a series is convergent or divergent and evaluate the limit of a convergent sequence or the sum of a convergent series.

CO3: To recognize when and explain why such operations are possible and/ or required.

DIFFERENTIAL EQUATIONS

CO1: The study of Differential focuses on the existence and uniqueness of solutions and also emphasizes the rigorous justification of methods for approximating solutions in pure and applied mathematics.

CO2: It plays an important role in modelling virtually every physically technical or biological process from celestial motion to bridge design to interactions between neurons.

CO3: Theory of differential equations is widely used in formulating many fundamental laws of physics and chemistry, economics and biology to model the behaviour of complex systems.

SEMESTER IV

TRANSFORM TECHNIQUES

CO1: Find Laplace transform and inverse Laplace transform for various functions, properties and periodic functions. Solve the problems using the properties and convolution theorem.

CO2: Find Fourier transform, properties. Fourier sine and cosine transforms. Solve the problems using parseval's identity and convolution theorem.

CO3: Apply Laplace transform to ordinary and partial differential equations. Apply Fourier analysis to periodic signals. Analyze engineering problems using transform techniques.

STATICS

CO1: To understand the concepts of Mechanics and its Mathematical application by Newton's law of motion, Resultant of two forces on a particle, equilibrium of a particle – Limiting equilibrium of a particle on an Inclined plane.

CO2: To learn the resultant of several coplanar forces – equation of the line of action of resultant, equilibrium of a rigid body under three coplanar forces –Reduction of coplanar forces into a forces.

CO3: To learn the operations of virtual work, hanging strings, equilibrium of a uniform Homogeneous string and suspension bridge.

SEMESTER V

ALGEBRAIC STRUCTURES

CO1: Use computational techniques and algebraic skills essential for the study of systems of linear equations, matrix algebra, vector spaces, eigenvalues and eigenvectors, orthogonality and diagonalization. (Computational and Algebraic Skills).

CO2: Use visualization, spatial reasoning, as well as geometric properties and strategies to model, solve problems, and view solutions, especially in R^2 and R^3 , as well as conceptually extend these results to higher dimensions. (Geometric Skills).

CO3: Critically analyze and construct mathematical arguments that relate to the study of introductory linear algebra. (Proof and Reasoning)

REAL ANALYSIS I

CO1: Describe fundamental properties of the real numbers that lead to the formal development of real analysis. Comprehend regions arguments developing the theory underpinning real analysis

CO2: Demonstrate an understanding of limits and how that are used in sequences, series and differentiation. Construct rigorous mathematical proofs of basic results in real analysis.

CO3: Appreciate how abstract ideas and regions methods in mathematical analysis can be applied to important practical problems. Read analyze and write logical arguments to prove mathematical concepts

DYNAMICS

CO1: Understand the basic concepts of velocity, Acceleration and motion of particles in all planes.

CO2: Acquired adequate knowledge on Work, Energy and Simple Harmonic Mean. They can able to solve problems on that.

CO3: Understand the concept of forces and impact of the particles.

DISCRETE MATHEMATICS

CO1: Recapitulate the properties of sets, integers, integers including mathematical induction.

CO2: Study of Boolean Algebra for the two element Boolean algebra, Disjunctive normal form, Conjunctive normal form of a Boolean Expressions. Understand linear homogeneous recurrence relation .and relationship between sequences and recurrence relations.

CO3: Understand the definition of graphs, subgraphs and fundamental concepts related to the Graph theory. Acquire ability to describe computer programs in a formal mathematical manner.

PROGRAMMING LANGUAGE IN C

CO1: Understand the fundamentals of solutions of algebraic and transcendental equations by bisection method, iteration method, Regula - falsi method, Newton - Raphson method.

CO2: Acquire knowledge to solve the set of equations by gauss elimination method, gauss Jordon method, gauss siedal method, crout's method.

CO3: Learn the concepts of finite differences- E operators and the relation between them topics like differences of a polynomial, factorial polynomial, differences of zero, summation series also discussed to understand the operators better.

SEMESTER VI

LINEAR ALGEBRA

CO1: Use technology, where appropriate, to enhance and facilitate mathematical understanding, as well as an aid in solving problems and presenting solutions (Technological Skills).

CO2: Communicate and understand mathematical statements, ideas and results, both verbally and in writing, with the correct use of mathematical definitions, terminology and symbolism (Communication Skills).

CO3: Work collaboratively with peers and instructors to acquire mathematical understanding and to formulate and solve problems and present solutions (Collaborative Skills).

REAL ANALYSIS II

CO1: Fundamental objects ,techniques and theorems in the mathematical sciences including the fields of analysis

CO2: Master the object material in the four required core course that form the **academic pillars of the program**

CO3: Demonstrate a competence in formulating ,analysing and solving problems in several core areas of mathematics at a detailed level , including analysis

COMPLEX ANALYSIS

CO1: Develop the basic algebraic and geometric properties of the complex number system C and the concept of analicity , Cauchy –Riemann relations.

CO2: Discusses bilinear transformations and various regions are transformed by these transformations.

CO3: Develop the theory of integration for complex functions and prove Cauchy’s fundamental theorem and study the various consequences of this theorem.

GRAPH THEORY

CO1: Understand the definition of graphs, subgraphs and fundamental concepts related to the same.

CO2: Understand degree sequences, Connectedness and operations on graphs. Understand Eulerian and Hamiltonian graphs.

CO3: Characterize planar graphs and solve problems related to trees. Understand digraphs, matrices and tournaments.

OPERATIONS RESEARCH

CO1: Identify and develop operational research models from the verbal description of the real system.

CO2: Understand the mathematical tools that are needed to solve optimisation problems.

CO3: Use mathematical software to solve the proposed models.

ALLIED COURSES

CACULUS OF FINITE DIFFERENCES AND NUMERICAL ANALYSIS – I & II

CO1: Understand the fundamentals of solutions of algebraic and transcendental equations by bisection method, iteration method, Regula - falsi method, Newton - Raphson method.

CO2: Acquire knowledge to solve the set of equations by gauss elimination method, gauss Jordan method, gauss sieidal method, crout's method.

CO3: Learn the concepts of finite differences- E operators and the relation between them topics like differences of a polynomial, factorial polynomial, differences of zero, summation series also discussed to understand the operators better.

MATHEMATICAL STATISTICS-I & II

CO1: Understanding Sampling distribution and to Derive the probability density function of distribution functions. Understanding theory of estimation and methods of estimating parameters and also finding maximum likelihood estimator.

CO2: Understanding concepts of testing hypothesis and applying it to large and small sample. Understanding interval estimation and finding confidence intervals. Use F-test in Analysis of Variance.

DEPARTMENT OF BUSINESS ADMINISTRATION

PROGRAMME OUTCOMES

On the successful completion of the Bachelor of Business Administration, graduates will be able to:

PO1:Develop leadership skills, creativity and entrepreneurship.

PO2:Handle future challenges of business with ease.

PO3:Exhibit technical proficiency in domestic as well as global business through the study of major disciplines within the fields of business and management

PO4:Analyze and develop solutions for business problems and issues by using logical reasoning patterns for evaluating information material and data.

PO5:Conceptualize a complex business issue and articulate into a written statement and oral presentation.

PO6:Exhibit competence in the use of technological and information systems in modern organizational operations.

PO7:Demonstrate entrepreneurial skills for creating and managing innovation, new business development and high- growth potential entity.

PO8:Further study in advanced level programs in management studies

COURSE OUTCOMES

SEMESTER: I

PRINCIPLES OF MANAGEMENT

CO1:The students would be aware of the basic concepts of management and understand how an organization functions

CO2:The students would have acquired knowledge on planning and decision making.

CO3:The students gained knowledge on the various types and structure of an organization

CO4:The students acquired knowledge on leadership, communication and controlling skills.

CO5:The students will have better understanding on business ethics and social responsibility.

MANAGERIAL ECONOMICS

CO1: Students gained knowledge in concepts and definition of managerial economics.

CO2: Students acquired knowledge and concepts of demand Analysis

CO3: Students Learnt how concept and process in production and cost analysis in managerial economics.

CO4: Students Gained Knowledge in price discrimination and pricing and their factors.

CO5: Students acquired Knowledge in market competition and its classification.

SUBJECT NAME: FINANCIAL ACCOUNTING

CO1: Students learnt basic concept of accounting and preparation of ledger, trial balance & cash book.

CO2 : Students acquired knowledge in preparation of trading & Non- trading organization.

CO3 : Students gained knowledge in the settlement of accounts for death, admitted & retired partners.

CO4; Learnt depreciation on calculation on fixed assets and computation of claim under loss on stock.

CO5: Students gained knowledge on calculation of profit for small traders.

SEMESTER: II

SUBJECT NAME: MANAGEMENT ACCOUNTING

CO1: Students understand the purpose of management accounting in business.

CO2: Gained the knowledge on examination of financial statement and expounding the analysis.

CO3: Learned to analyse the companies through ratios.

CO4: Understand the fund flow and cash flow and their utility in making financial decisions and learned the budgeting and various budgeting concepts.

CO5: Acquired the knowledge on evaluating the cost and benefits of long term investment projects.

BUSINESS COMMUNICATION

CO1: Students acquired knowledge about effective communication and drafting business letters.

CO 2: Students learnt to write various kinds of business letter.

CO3: Gained knowledge in correspondence towards bank, insurance, agency, shareholders & directors.

CO4: Students learnt how to draft the report writing in agenda and memorandum of minutes meeting.

CO5: Students interacted and gained knowledge in latest form of modern communication.

INTERNATIONAL TRADE

CO1: Students gained knowledge about internal and international Trade

CO2 Acquired wisdom on the theories of the International Trade.

CO3 Students learnt about the Balance of Payment and its concepts in detail.

CO4 Knowledge was gained by the students on IMF and IBRD.

CO5 Students understood about the World Trade Organization with special reference to India.

SEMESTER: III

FINANCIAL MANAGEMENT

CO1: Students acquired the knowledge on financial objectives of the organisation.

CO2: Students know about the management of fund in the capital structure.

CO3: Students understand the firms cost of debt and equity fund.

CO4: Gained knowledge about the impact of dividend policy on share capital of the company.

CO5: Students understand the requirement of working capital.

ORGANIZATIONAL BEHAVIOR

CO1: students acquire knowledge about human behavior in organization, personality and determinants of personality

CO2. Students understood about financial and nonfinancial motivators, morale and productivity

CO3.Students gained knowledge about work environment and leadership.

CO4. Students learnt about group dynamics, cohesiveness, sociometry and group norms.

CO5. Students gained wisdom about organization culture and climate

COMPUTER APPLICATION IN BUSINESS

CO1 To learn the usage of word processor and electronic spreadsheet

CO2 To understand the importance of DBMS and its applications in query language.

CO3 To study the concept of EDI and its applications.

CO4 To learn Internet Basics and realize the difference between Distributed computing & Client / Server computing.

CO5 To understand IS audit and its applications.

MARKETING MANAGEMENT

CO1 Students gained knowledge about marketing and various environmental factors.

CO2 Students acquired knowledge on buyer behavior, Market segmentation & buying Motive.

CO3 Students understood about various stages in product life cycle and Product Mix.

CO4 Students Learnt about physical distribution in marketing channels, promotions & sales management.

CO5 Students interacted and gained knowledge in advertising and sales promotion and social media marketing.

BUSINESS MATHEMATICS AND STATISTICS

CO1 Student gained the knowledge on presentation and tabulation of data, the methods of collecting data and summarizing the data using central tendency.

CO2 Students acquired the knowledge on various measures of dispersion and the method of measuring it.

CO3 Students acquired the knowledge on measuring the trend or variation existing in a Time Series data.

CO4 They gained the knowledge of measuring the fluctuation or changes in Price and quantity of goods and products using various index numbers.

CO5 The students have learned to understand the research problem in hand and to apply the appropriate test suitable to the research problem.

SEMESTER: IV

HUMAN RESOURCE MANAGEMENT

CO1: Students understood the importance of human resources in an organisation and the difference between personnel management and human resource management.

CO2;Students gained knowledge about human resource planning, recruitment and selection, training and performance appraisal in an organisation.

CO3: Students learnt about financial and non-financial motivators and wage /salary calculation.

CO4:Students came to know about trade unions, collective bargaining, workers participation in management and settlement of industrial disputes.

CO5: Gained knowledge about HR audit, benefits and approaches.

BUSINESS REGULATORY FRAMEWORK

CO1 Acquired knowledge on contract and sale of goods Act

CO2 Learnt on companies Act and procedures

CO3 Gained knowledge on various foreign regulations and consumer rights and duties

CO4 Acquired knowledge on how the inventions to be patented

CO5 Gained knowledge on how the transactions to be digitalized

FINANCIAL SERVICES

CO1: Gained knowledge about importance of financial services and role of economic environmental factors in financial service sectors.

CO2: Students acquired knowledge in merchant banking, capital market, issue management, stock exchange and role of SEBI in financial services.

CO3: Students learnt the concept and types of factoring, Leasing and Hire purchase.

CO4: Students gained knowledge in venture capital, consumer finance and credit rating.

CO5: Students learnt how mutual funds and involvement in UTI.

MANAGEMENT INFORMATION SYSTEMS

CO1. Students know about the Management Information System and its role in management function for taking decision,

CO2. Gained the knowledge on various categories of Informative system

CO3. Students obtain the detailed knowledge on investment in long term projects and various budgets and budgetary control.

CO4. Understood the steps in system development.

CO5. Students understood the role of Decision Support System in business.

OPERATIONS RESEARCH

CO1 Students have gained the knowledge on Scope, Characteristics of OR models and their formulations.

CO2 Students have gained the knowledge on Transportation and assignment problem.

CO3 Students acquired the knowledge on network analysis and critical path.

CO4 Students acquired the knowledge on queuing models.

CO5 Students have gained the knowledge on decision theory using decision tree.

SEMESTER: V

RESEARCH METHODOLOGY

CO1: Students obtained knowledge on objectives of doing research and process of research.

CO2: Get the knowledge on Research design, scaling method and sampling techniques

CO3: Students get the basic knowledge on preparation of questionnaire and data collection.

CO4: Get the awareness on data analysis and hypothesis testing

CO5: Get the knowledge on Good Report Writing.

MATERIALS MANAGEMENT

CO1: Understood the concept of materials management and its importance.

CO2: Gained knowledge on the concept of inventory control techniques.

CO3: Acquired knowledge on purchasing principles and procedures, International and import purchase procedures.

CO4: Understood the functions and importance of stock keeping and materials handling

CO5: Gained an idea about the rating procedures of vendors' and ISO types.

ADVERTISING MANAGEMENT & SALES PROMOTION

CO1. Students gained knowledge about advertising and copy development.

CO2. Students learnt about media planning, selection and integrated programme development.

CO3. Students understood the organisational structure of advertising agencies and programme implementation.

CO4. Gained knowledge about methods of sales promotion, budgeting and implementation of campaigns.

CO5. Students learnt about ethics in advertisements measurement of advertisement effectiveness.

ENTREPRENEURSHIP DEVELOPMENT

- CO1:** Need for entrepreneurship , characteristics and qualities of entrepreneurs
- CO2:** Institutional support and schemes for entrepreneurs.
- CO3:** Entrepreneurial Development programmes and government support for EDPs
- CO4:** Franchising, dealerships and networking styles to start business.
- CO5:** Drafting a project proposal for business.

OPERATIONS MANAGEMENT

- CO1:**Understood the concepts, theories and techniques of production process and operation management.
- CO2:**Gained knowledge on the various aspects of operations management like material management,inventory management, work time and method study etc.
- CO3:**Gained insight into the productivity improvement in operations through layout engineering and quality management like JIT, classification of stock and MRP.
- CO4:**To understand how Enterprise Resource Planning and MRP systems are used in managing operations.
- CO5:**Learnt the services operations management through service processes and service delivery.

SEMESTER: VI

SERVICES MARKETING

- CO1** Students have gained knowledge on service sector and their services along with the characteristics and development of human resources.
- CO2** Students have acquired knowledge on marketing mix in service market, promotion of service and distribution methods.
- CO3** Students have learned knowledge on effective management of service marketing, demand and supply, internal orientation of service strategy.
- CO4** Students have gained knowledge on delivering quality service and customer relationship management.

CO5 Students have gained knowledge on marketing of services

BUSINESS TAXATION

CO1. Students acquired knowledge on tax system in India

CO2. Students have gained knowledge on Central Excise Duty

CO3. Students acquired knowledge on customs duty

CO4. Gained knowledge on the concept of sales tax

CO5. students understood the concept of VAT and Service Tax

BUSINESS ENVIRONMENT

CO1: Exploring the dynamics of business environment. Knowing its characteristics and importance.

CO2: Influence of political and legal environment on business. Understanding government business relationship in India.

CO3: Socio – Cultural environment and its impact on the business

CO4: Economics systems and types of economic systems. Economic parameters impacting business

CO5: Role of NBFCs in business.

CUSTOMER RELATIONSHIP MANAGEMENT

CO1: Students acquainted knowledge about modes of communication and interpersonal communication.

CO2: Students learnt about approaches of CRM and image building.

CO3: Importance of CRM in banks customer services in banks and quality circles.

CO4: Students gained knowledge about customer grievance redressal procedure in banks and various committees for banking regulation.

CO5: Students got an insight into market segmentation and data base management.

DEPARTMENT OF BUSINESS ECONOMICS

PROGRAM OUTCOME

PO1: TO ENABLE THE STUDENTS TO UNDERSTAND THE THEORIES AND STRATEGIES OF ECONOMICS.

PO2: TO PROVIDE A WELL LEARNING ENVIRONMENT FOR ECONOMICS..

PO3: TO EQUIP THE STUDENTS WITH THE EMPIRICAL AND POLICY RELATING TO THE ECONOMY.

COURSE OUTCOMES

I SEMESTER

Economics of Firm Strategy – I

CO1: Demonstrate an understanding of the concepts of scarcity and opportunity cost and the use of marginal analysis to evaluate trade-offs and make decisions.

CO2: Explain how voluntary exchange is mutually beneficial and demonstrate how specialization and trade based on comparative advantage can increase social welfare.

CO3: Demonstrate an understanding of how markets work to allocate resources and the optimal individual decision-making that underlies market outcomes.

Money and Banking I

CO1: Explain and discuss why people hold money and why it is used in the trading process

CO2: Understand the role of money in modern society

CO3: Acquire the ability to master different theoretical models and apply them to real-world economics

Basic Financial Accounting

- CO1:** Demonstrate the skills needed to analyse financial statements effectively
- CO2:** Explain basic financial and managerial accounting principles.
- CO3:** Use accounting as an analytical and decision making tool including calculating ratios from financial statements.
- CO4:** Explain the effect of economic events on measured financial performance and financial statements.
- CO5:** Gain an understanding of the choices enterprises make in reporting the results of their business activities
- CO6:** Critically evaluate firms' actions and the efficiency with which they have managed their resources.

II SEMESTER

Economics of Firm Strategy – II

- CO1:** Identify various market structures and discuss their implications for resource allocation
- CO2:** Explain the advantages and potential shortcomings of markets, discuss the conditions under which markets do and do not work well, and describe the role of public policy intervention in cases where markets fail to perform optimally.
- CO3:** Describe the significance of incentives in the decision-making process.
- CO4:** Demonstrate the ability to apply optimization techniques to decisions made by households, firms, and government

Money and Banking II

CO1: Describe and explain the main channels of the monetary transmission through which monetary policy can affect the economy

CO2: Have a basic knowledge of the working of different financial institutions and financial services

CO3: Demonstrate an understanding of the links between monetary policy, financial markets and the real economy

Managerial Economics

CO1: Explain basic principles of economics that assist in making key managerial decisions.

CO2: Apply economic principles as an analytical and decision making tool including forecasting.

CO3: Explain the importance of analysing the market conditions for pricing decisions.

CO4: Gain an understanding of the need for controlling and reducing the cost.

CO5: Critically evaluate various pricing strategies.

III SEMESTER

Statistics for Business Analysis I

CO1: Understand and know how to use statistics.

CO2: Develop some understanding of the limitations of statistical inference and of the ethics of data analysis and statistics.

CO3: Apply correctly a variety of statistical techniques, both descriptive and inferential

Entrepreneurial Development I

CO1: Develop and can systematically apply an entrepreneurial way of thinking that will allow them to identify and create business opportunities that may be commercialized successfully.

CO2: Have the ability to discern distinct entrepreneurial traits

CO3: Know the parameters to assess opportunities and constraints for new business ideas

Marketing I

CO1: Understand the place and contribution of marketing to the business enterprise.

CO2: Describe major bases for segmenting consumer and business markets

CO3: Understand how different situations in the competitive environment will affect choices in target marketing

CO4: Describe the major types of consumer buying behavior, the stages in the buyer decision process and completely outline the components of the marketing mix

IV SEMESTER

Statistics for Business Analysis II

CO1: Interpret, in plain language, the application and outcomes of statistical techniques.

CO2: Interpret computer output and use it to solve problems.

CO3: Recognize inappropriate use or interpretation of statistics in other courses, in the media and in life in general and comment critically on the appropriateness of this use of statistics.

Entrepreneurial Development II

CO1: Understand the systematic process to select and screen a business idea

CO2: Design strategies for successful implementation of ideas

CO3: Write a business plan.

Marketing II

CO1: Identify how the firms marketing strategy and marketing mix must evolve and adapt to match consumer behavior and perceptions of the product (e.g.,

classification of products and services, brand image, price and value), the stage in the product life cycle and the competitive environment;

CO2: summarize the importance of measuring and managing return on marketing

CO3: List and describe the steps in the new-product development (NPD) process; describe how the NPD process meshes with the adoption and diffusion process for those products

CO4: Identify the roles of advertising, sales promotion, public relations, personal selling, and direct marketing in the promotion mix; compare and contrast integrated marketing communications with a non-integrated approach to the promotional mix

V SEMESTER

Macro Economics I

CO1: Recognize the difference between real and nominal economic data.

CO2: Explain the structure, scope, and relative performance of an economy as measured by national income and product accounts, price indices, and unemployment rates.

CO3: Describe the circular flow of income through the sectors of the economy and the process of income multipliers that influence these flows.

Fiscal Economics I

CO1: Gain complete knowledge of the structure of taxation

CO2: Understand of some of the key behavioural effects of taxes, including those on consumer spending, labour supply, saving and investment;

CO3: Be familiar with basic economic concepts and methods relating to taxation, including tax incidence and excess burden

International Economics I

CO1: Understand the basis behind trade between countries

CO2: Explain how the gains from trade are distributed

CO3: Have a thorough knowledge of the important theories of international trade and their applicability to India

CO4: Describe the markets for currencies

CO5: Understand concepts relating to balance of payments, components and adjustment processes

Human Resource Development I

CO1: Differentiate between human resource development (HRD) and other human resource management functions.

CO2: Explain and apply significant concepts and theories underpinning HRD.

CO3: Develop skills in identifying HRD needs and in designing, implementing and evaluating HRD programs.

Indian Economy and Economic Reforms

CO1: Identify the criteria to assess the development of a region

CO2: Examine the history, growth, challenges and impact of the different sectors of the Indian economy (agriculture, industry and services).

CO3: Understand the contribution of the three sectors (primary, secondary and tertiary sectors) to the country's GDP and economic growth

CO4: Analyse the changing composition of sectorial contribution and its implication for India's future.

CO5: To appreciate the complexities of the Indian economy and formulate solutions

CO6: Discuss India's foreign trade – its volume, composition and direction

CO7: Evaluate the influence of the public and private sectors in the working of the Indian economy

CO8: Critically examine the impact of the economic reforms the Economic Reforms of 1991 (liberalisation, globalisation and privatisation)

VI SEMESTER

Macro Economics II

- CO1:** Analyse aggregate demand and aggregate supply, including derivation of aggregate supply and aggregate demand as well as short- and long-run comparisons.
- CO2:** Discuss the objectives and tools of macroeconomic policy.
- CO3:** Explain the economics of the current account and the foreign exchange market.
- CO4:** Use the IS/LM model to explain economic fluctuations and the impact of monetary and fiscal policy

Fiscal Economics II

- CO1:** Understand the main normative analysis of taxation (optimal commodity taxation, optimal labour income taxation)
- CO2:** Analyse, using relevant economic concepts and methods, a number of issues in tax policy, such as the relative merits of different forms of income taxation, environmental taxation or other tax reforms.

International Economics II

- CO1:** Investigate the role of international institutions and the cultural, economic, legal, and geopolitical influences on world trade.
- CO2:** Debate the merits and demerits of the fixed and floating exchange rates
- CO3:** Recommend policy changes with regard to India's BOP and trade positions.

Human Resource Development II

- CO1:** Explain the strategic importance of HRD in the success of organisations within the context of social and environmental pressure.

CO2: Critically analyse and evaluate contemporary HRD practices.

CO3: Effectively communicate practical and innovative strategies in relation to career development and professional practice.

Organisational Behaviour

CO1: Discuss the development of the field of organizational behaviour and explain the various approaches

CO2: Analyse and compare different models used to explain individual behaviour related to motivation and rewards

CO3: Identify the processes used in developing communication and resolving conflicts

CO4: Explain group dynamics and demonstrate skills required for working in groups (team building)

CO5: Identify the various leadership styles and the role of leaders in a decision making process.

CO6: Explain organizational culture and describe its dimensions and to examine various organizational designs

CO7: Discuss the implementation of organizational change.

DEPARTMENT OF ENGLISH

PROGRAMME OUTCOMES - B.A ENGLISH

PO 1: Identify, analyze, interpret and describe the critical ideas, values, and themes that appear in literary and cultural texts and understand how they impact culture and society, both now and in the past.

PO 2: Write analytically in a variety of formats, including essays, research papers, reflective writing and critical reviews of secondary sources.

PO 3: Ethically gather, understand, evaluate and synthesize information from a variety of written and electronic sources.

PO 4: Demonstrate a broad awareness of texts and their historical and cultural context in English, American and World literature, recognizing that literature has served a role in social change

PO 5: Do research using print and electronic resources to create new syntheses of ideas addressed in literature

PO 6: Appreciate the interconnectedness and interdisciplinary of all knowledge

COURSE OUTCOMES - B.A ENGLISH

I SEMESTER

PAPER I – BRITISH LITERATURE I

CO 1: To familiarize with the significant ages of English literature and their representative poets and novelists

CO 2: To develop interpretation and analytical skills appropriate to novels, drama and poetry

CO 3: To cover influential British works and writers from Anglo-Saxon times

CO 4: To understand the origins of drama in Britain and the stages of its evolution in the context of theater and culture

PAPER II – INDIAN WRITING IN ENGLISH

CO 1: To introduce students to major movements and figures of Indian Literature in English through the study of selected literary texts

CO 2: To expose students to the artistic and innovative use of language employed by the writers

CO 3: To instill values and develop human concern in students through exposure to literary texts of various regions

CO 4: To enhance literary and linguistic competence of students

ALLIED I – BACKGROUND TO THE STUDY OF ENGLISH LITERATURE

CO 1: To cover the full historical sweep of literature written in the English language from the medieval period to the present day

CO 2: To enable the learners to understand the literary terms

CO 3: To analyze and interpret the works of literature

II SEMESTER

PAPER III – BRITISH LITERATURE II

CO 1: To learn the broad characteristics of literary styles and analyze and interpret works in historical and contemporary contexts

CO 2: To help students appreciate literature as aesthetic object and rhetorical performance

CO 3: To identify the connections among texts and contexts and their relevance to us today

PAPER IV – REGIONAL INDIAN LITERATURE IN TRANSLATION

CO 1: To expose students to the issues of resistance and representation with reference to Indian texts and their English translations

CO 2: To introduce students to the contextualization, theorization and canonization of Indian literature in English translation

CO 3: To focus on ideas and the ways in which translations reflect cultural and aesthetic values, placing due emphasis upon their discursive potential in the contemporary times

ALLIED II – BACKGROUND TO THE STUDY OF ENGLISH LITERATURE II

CO 1: To provide a working knowledge of the characteristics of each literary genre

CO 2: To stimulate a greater appreciation of language as an artistic medium and of the aesthetic principles that shape literary works

CO 3: To read literature both analytically and responsively

III SEMESTER

PAPER V-- BRITISH LITERATURE III

CO 1: To learn the background of British Literature and related theories.

CO 2: To enable students to interpret texts with attention to ambiguity, complexity, and aesthetic value.

CO 3: Identify the salient features of literary texts from a broad range of English literary periods.

PAPER VI - MODERN ENGLISH LANGUAGE AND USAGE

CO 1: The aim is to improve the ability to communicate and to develop awareness and use of conventions of academic English.

CO 2: It also provides information about the structure of modern grammar

ALLIED - MYTH & LITERATURE

CO 1: To emphasize the transcendental and eternal characteristics of myths

CO 2: To study the influence of myth in the life of writers.

CO 3: To understand the unique approach of critical analysis that has given rise to a need of understanding the concept 'Myth' in relation to man's life.

IV SEMESTER

PAPER VII — AMERICAN LITERATURE I

CO 1: To familiarize students with American literature and facilitate an understanding of the variant voices of American poetry from the beginnings to Post-Modernism.

CO 2: To help students get acquainted with the richness of American Literature through representative works of poets essayist and novelist.

CO 3: To interpret literary passages.

PAPER VIII — FILM AND LITERATURE

CO 1: To expose the students to the rudiments of film appreciation with special emphasize on the translation from literary to visual media.

CO 2: To familiarize students with film genres, terminology and techniques.

CO 3: To analyse film through literary modes and to sharpen critical analysis of all aspects of film.

ALLIED — INTRODUCTION TO THE STUDY OF LANGUAGE AND LINGUISTICS

CO 1: To understand first language acquisition, sociolinguistics, language change and human language versus animal communication systems.

CO 2: To understand the relationship between acoustic models of speech production physiology and linguistic models of language.

CO 3: To understand how linguistic structure influences our approaches to speech recognition.

V SEMESTER

PAPER IX-- AMERICAN LITERATURE II

CO 1: The course is designed to take students through an overview of literature of America roughly around 1865 to the present.

CO 2: Examining a range of literary texts diverse in both content and form, in order to understand better the formation and evolution of American literature.

CO 3: Helping students demonstrate the skill of critical analysis of literature.

CO 4: To make students analyse their conception of American literature.

PAPER X - POST COLONIAL LITERATURE IN ENGLISH I: AUSTRALIAN LITERATURE

CO 1: To understand postcolonial theories related to Australian literature.

CO 2: To examine the ways in which Australian writers attempted to articulate and celebrate their cultural identities and reclaim them from the colonizers.

CO 3: The aim is to explore the emotional and social upheaval of people who migrated from their native places post World War-II.

CO 4: To emphasize and examine the postcolonial works of Australian Literature.

PAPER XI—WOMEN’S WRITING

CO 1: This course examines a selection of women’s writing in any genre(s), chosen to **highlight** an organizing theoretical, historical, national or thematic focus.

CO 2: Readings will include theory/criticism, and will introduce students to a range of feminist perspectives on literature.

CO 3: Students will demonstrate knowledge of social, economic, political, intellectual and cultural contributions of women past and present.

PAPER XII – INTRODUCTION TO LITERARY THEORY

CO 1: The course offers a framework for understanding the historical evolution of literary studies.

CO 2: To study literary theories offering varying approaches for understanding the literary works, as well as the relevance of linguistic and unconscious elements of the text.

CO 3: To understand the critic's specific purpose to make valuable judgments on a work.

ELECTIVE PAPER I

INTRODUCTION TO TRANSLATION STUDIES

CO 1: A knowledge of the most important translation theories and areas of applied Translation studies.

CO 2: An ability to critically reflect on different translation theories.

CO 3: An ability to apply the methods and strategies discussed in some of these theories.

VI SEMESTER

PART –III CORE COURSES:

PAPER XIII – CONTEMPORARY LITERATURE

CO 1: Educate students in both the artistry and utility of the English language through the study of literature and other contemporary forms of literature.

CO 2: To introduce to students some of the key text of modern and contemporary literature.

CO 3: To demonstrate the struggles of the modern and contemporary writers.

PAPER XIV – POST COLONIAL LITERATURE IN ENGLISH, CANADIAN LITERATURE

CO 1: The objective of this course is to acquaint the students with selected works from Canadian literature.

CO 2: Think critically about these texts in relation to postcolonial theory

CO 3: Situate these works in their larger cultural contexts and it emphasize and examine the postcolonial nature of Canadian literature

PAPER XV – SHAKESPEARE

CO 1: This course attempts to answer that question by reading, discussing, and writing about his plays: their themes, conflicts, and characters.

CO 2: To listen actively in a variety of situations in order to receive, interpret, evaluate, and respond to information obtained from a variety of sources.

CO 3: To enhance the learners appreciation and enjoyment of select plays of Shakespeare.

ELECTIVE PAPER

ELECTIVE II – WORLD LITERATURE IN TRANSLATION

CO 1: The aim is to teach students that the role of translation in our lives is of great importance, as translation has always enriched human life as a tool for communication and sharing information across the world.

CO 2: To help students gain the potential in making the translation in an effective and meaningful way.

ELECTIVE III – JOURNALISM

CO 1: To initiate learners in to the history of journalism.

CO 2: To expose learners to various aspects of journalism.

M.Sc COMPUTER SCIENCE PROGRAMME OUTCOMES

PO1: Provides knowledge and ability to develop creative solutions for students with technical background.

PO2: Design and develop computer programs/computer-based systems in the areas related to algorithms, networking, web design, cloud computing, Artificial Intelligence, Mobile applications.

COURSE OUTCOMES

SEMESTER I

DESIGN AND ANALYSIS OF ALGORITHM

CO1: To teach techniques for effective problem-solving techniques in computing.

CO2: To use different paradigms of problem-solving techniques and to illustrate clever and efficient ways to solve a given problem.

ADVANCED JAVA PROGRAMMING

CO1: To provide a sound foundation to the students on implementing J2EE Applications.

CO2: To create knowledge on Database connection using JDBC, API Servlets, Java Server Pages.

SYSTEM SOFTWARE

CO1: To teach some of the major tasks of the system software of a computer system.

CO2: To focus on internal working of the hardware and software interface of a typical system.

THEORETICAL FOUNDATIONS OF COMPUTER SCIENCE

CO1: To introduce the fundamental mathematical and computational principles that are the foundation of computer science.

CO2: To teach conceptual tools that practitioner's use in programming language development, data mining, software development, quality assurance, operating systems and theoretical principles for cryptographic protocols.

II SEMESTER

COMPUTER NETWORKS

CO1: To develop an understanding of modern network architectures from a design and performance perspective.

DIGITAL IMAGE PROCESSING

CO1: To impart knowledge on image fundamentals and mathematical transforms necessary for image processing.

OBJECT ORIENTED ANALYSIS & DESIGN

CO1: To understand the fundamental aspects of object-oriented analysis and design.

CO2: To develop a software project using OOAD.

MOBILE COMPUTING

CO1: To understand the fundamentals and various computational processing of mobile networks.

CO2: To teach the specifications and functionalities of various protocols/standards of mobile networks

III SEMESTER

PRINCIPLES OF COMPILER DESIGN

CO1: To explore the principles, algorithms, and data structures involved in the design and construction of compilers.

INFORMATION SECURITY

CO1: To elaborate appropriate techniques to tackle and solve problems in the discipline of information security management.

CRYPTOGRAPHY

CO1: To explain the concepts of computer security, cryptography, secure protocols and other cryptographic techniques.

ARTIFICIAL INTELLIGENCE

CO1: To present an overview of artificial intelligence (AI) principles and approaches.

CO2: To develop a basic understanding of the building blocks of AI as presented in terms of intelligent agents: Search, Knowledge representation, inference, logic, and learning.

MUTIMEDIA SYSTEMS

CO1: To introduce the basic concepts of multimedia and its components.

CO2: To explain in detail the topics on text, image, video, Graphics, Animation and also provide the emerging trends of multimedia.

DEPARTMENT OF M.COM (General)

Programme Outcome

PO1: This program could provide well trained professionals for Industries, Banking Sectors, Insurance Companies, Financing Companies, Logistics, Distribution Channel Management, etc. to meet the well trained manpower requirements.

PO2: The graduates will get hands on experience in various aspects, acquiring skills for Marketing Manager, Sales Manager, Bank Manager, Cost Accountant, Academicians, Project Management, Research Analysts, and over all Administration abilities of the company.

PO3: The graduates will acquire the skills like effective communication, decision making, problem solving in day to day business affairs.

PO4: The students will have the aptitude to work effectively and efficiently in groups.

COURSE OUTCOME

SEMESTER I

ADVANCED CORPORATE ACCOUNTING AND ACCOUNTING STANDARDS

CO1: To impart knowledge on corporate accounting methods and procedures

CO2: To develop skills in the preparation of accounting statements and in their analysis

FINANCIAL MANAGEMENT

CO1: To impart knowledge on the fundamentals of finance function in business

CO2: To develop skills in financial analysis and decision making

ORGANISATIONAL BEHAVIOR

CO1: To provide knowledge on employees behavior and their managerial implications

CO2: To impart knowledge on organizational dynamics

MANAGERIAL ECONOMICS

CO1: To offer expertise and knowledge on the application of economic theories and concepts to business decisions

CO2: To impart the knowledge of market structure and capital investment analysis

STRATEGIC HUMAN RESOURCE MANAGEMENT AND DEVELOPMENT

CO1: To provide knowledge on understanding managing human resources in the organization

CO2: To offer exposure on human resources practices in organizations

SEMESTER II

ADVANCED COST AND MANAGEMENT ACCOUNTING

CO1: To impart knowledge on cost and management accounting techniques

CO2: To develop the skills of students in the preparation of cost and management accounting statements

QUANTITATIVE TECHNIQUES FOR BUSINESS DECISIONS

CO1: To provide knowledge in quantitative methods and applications

CO2: To offer expertise in quantitative analysis

MARKETING OF SERVICES

CO1: To provide specialized knowledge on marketing skills for service sector

CO2: To expose students to marketing practices in service sector

TOTAL QUALITY MANAGEMENT

CO1: To provide expert knowledge in the emerging total management techniques

CO2: To build conceptual clarity and skill of concept applications

CONSUMER BEHAVIOR

CO1: To develop knowledge and skill in the application of marketing research tools and techniques

CO2: To develop an understanding of consumer behavior

SEMESTER III

RESEARCH METHODOLOGY

CO1: To provide knowledge on research methods, techniques and the process

CO2: To develop skills in the application of research methods for business problem solving

KNOWLEDGE MANAGEMENT

CO1: To provide knowledge on understanding managing human resources in organization

CO2: To provide an exposure on the knowledge management tools

FUNDAMENTALS OF INFORMATION TECHNOLOGY

CO1: To offer basic skills in computer applications

CO2: To develop working knowledge on business related software

BUSINESS ETHICS, CORPORATE GOVERNANCE AND SOCIAL RESPONSIBILITY

CO1: To develop an understanding among students on ethical issues in business and good governance practices

CO2: To impart skills of analysis and capability of making business decisions

CHANGE MANAGEMENT

CO1: To enable students to analyst strategic change

CO2: To analyze how the strategic changes impacts managerial issues

MANAGERIAL BEHAVIOR EFFECTIVENESS

CO1: To develop an understanding of managerial behavior in organization

CO2: To sensitivity students in managing human relations on developing managerial effectiveness

SEMESTER IV

MANAGEMENT INFORMATION SYSTEM

CO1: To offer in depth knowledge of information systems in business and management

SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

CO1: To provide knowledge on basis of investment management

CO2: To develop skill for investment analysis and portfolio building

MERCHANT BANKING AND FINANCIAL SERVICES

CO1: To provide conceptual understanding and in depth knowledge of merchant banking services concerning financial markets in India

CO2: To provide knowledge on financial services

INTERNATIONAL MARKETING

CO1: To offer knowledge and expertise in the marketing business at global level

CO2: To provide exposure on marketing practices of business firms

DEPARTMENT OF MASTERS IN HUMAN RESOURCE MANAGEMENT

PROGRAMME OUTCOMES

On the successful completion of the Masters in Human Resource Management, graduates will be able to:

- PO1:** Analyze the role of human resources in supporting organizational strategy.
- PO2:** Articulate methods for human resources to participate in business planning and implementation
- PO3:** Demonstrate critical thinking skills to evaluate relevant information and its sources.
- PO4:** Offer an insight into the current field of HR and Management Exhibit
- PO5:** Demonstrate entrepreneurial skills for creating and managing innovation, new business development and high- growth potential entity.
- PO6:** Further study in advanced level programs in management studies
- PO7:** Understanding of related norms and ethics in the field of human resources and the various laws associated with HR functions
- PO8:** Incorporate ethical and legal perspectives into all human resource activities.
- PO9:** Collect and interpret data for organizational assessment. Deliver key findings and plans for action steps

COURSE OUTCOMES

SEMESTER: I

Managerial Concepts and Business Ethics

CO1: Students learn the basic management principles and the levels of management

CO2: Students learn about importance and essentials of planning and decision making process.

CO3: They come to know about different kinds of organization structures and their suitability to

different kinds of business needs.

CO4: Students understand the techniques of coordination and control methods to overcome deviations.

CO5: students learn about ethical practices in business and decision making.

Organisational Behaviour

CO1: Importance of OB for management function. Knowing human personalities and perceptions.

CO2: Understanding concepts like learning, attitude, values & motivation which influence work behavior.

CO3: Group and Group dynamics for team work and interpersonal relations.

CO4: Identifying sources of conflicts and politics in the organization and dealing with it.

CO5: Managing organizational change and developing organization through professional intervention

Human Resource Management

CO1: Students gained knowledge about importance of human resources, policies and culture in an organisation.

Co2: Students understood about human resource planning, recruitment and selection.

CO3; Students learnt about performance appraisal and methods for doing that,

CO4: Students learnt about reward system s to motivate employees and cost of living index.

CO5: Students gained knowledge about HR audit and current trends and challenges in HRM.

Legal Framework Governing Human Relations

CO1: Importance and objectives of labour laws in socio economic environment.

CO2: Students learnt about the Trade unions and laws relating to disciplinary procedures.

CO3: Students learnt about the laws relating to ESI, EPF, gratuity and Maternity relief.

CO4: Students understand the legal aspects related to wages and bonus.

CO5: Students can gain knowledge about laws related to working conditions and health and safety.

SEMESTER: II

Management Training and Development

CO1: Students gained knowledge about the learning process.

CO2: Students understood the role of a trainer in a successful training program.

CO3: Gained knowledge about different methods of training

CO4: Student s learnt about evaluation of training program.

CO 5: Students gained knowledge about marketing of training.

Industrial Relations

CO1: The changing concepts of IR and the application on psychology related to IR.

CO2: The students can gain knowledge about the various settlement machineries to resolve the conflicts and to maintain the harmonious relations in industry.

CO3: The students gain knowledge about the role of state government in regulating IR.

CO4: Analysing the growth of economic, social and political conditions of trade unionism.

CO5: Understanding the subject matter of collective bargaining and role of labour movement.

Performance Management

CO1: Evolution of performance management system. Knowing the ingredients for an ideal performance management system.

CO2: Understanding how to design a performance management system.

CO3: Goal Setting, setting performance criteria in terms of KPIs and KRAs

CO4: Analyzing performance and giving appropriate feedback for development.

CO5: Managing and rewarding team performance.

Organizational Development

CO1: Gained knowledge on the organizational design, structure and factors reshaping organization.

CO2: The students were made aware on the role of managers and leaders in creating an effective organizational culture

CO3: The students obtained insights on work group behavior, challenges and quality of work life.

CO4: Gained insights on stress management and stress coping strategies.

CO5: Understood the organizational development interventions and need for change.

Accounting for Managers

CO1: Students acquired the knowledge on financial accounting and financial management.

CO2: Students gained the knowledge on various ratios for analysing the company and flow of funds and cash in the organisation.

CO3: Students understand the firms cost of debt and equity fund.

CO4: Gained knowledge about the different element of cost and determination of standard cost and analyse the variance.

CO5: Students understand the fixed, variable, semi-fixed and semi-variable cost concepts, breakeven sales, margin of safety, and the uses of accounting information in management decision.

Strategic Management

CO1: Students gained knowledge about the learning process.

CO2: Students understood the role of a trainer in a successful training program.

CO3: Gained knowledge about different methods of training

CO4: Student s learnt about evaluation of training program.

CO 5: Students gained knowledge about marketing of training.

SEMESTER: III

HUMAN RESOURCE DEVELOPMENT

CO1: The students gained an idea about HRD, its concepts and its functions.

CO2: The students understood the training and development and various life skills.

CO3: The students got an insight regarding human resource audit.

CO4: The students gained knowledge on employee engagement, engagement models and drives.

CO5: Career planning and Development and understanding the recent trends in HRD.

STRATEGIC HUMAN RESOURCE MANAGEMENT

CO1: Students learnt the importance of aligning human resources and organisational strategies.

CO2: Students gained knowledge about job analysis, human resource planning and methods to forecast demand and supply of human resources.

CO3: Students learnt about succession management. Downsizing process and ethical issues in it,

CO4: Students understood mergers and acquisitions and issues in blending culture, training and performance appraisal.

CO5: Gained knowledge about outsourcing, HR audit and challenges in measuring HR activities.

RESEARCH METHODS

CO1: Knowing research, defining the problem and operationalizing it for decision making.

CO2: Selecting the appropriate tools for research. Formulation and testing of hypothesis.

CO3: Refining the data for analysis, selecting the right test and writing the interpretation.

CO4: Presenting the research the results in the form of report.

LABOUR WELFARE

CO1: Understanding the broader view of labour welfare concepts and functions.

CO2: The students gain the concept of social security measures in india and social problems affecting industrial labour.

CO3: Knowledge gained in the corporate and community responsibility by the industries.

CO4: The course describes the problems facing Labour Welfare Activities in Indian Industries.

CO5: The students gained knowledge about Counseling and need For Counseling, Techniques and Skills of Counseling.

MIS FOR HRM

CO1: Students acquired the knowledge on financial system, MIS and Human resource in MIS.

CO2: Students gained the knowledge on concepts in database and various telecommunication networks in an organisation.

CO3: Students determines need, system development of Human resource Information system and how to implement and Issues in implementing Human Resource Information system.

CO4: Gained knowledge in HRIS in Talent management, Recruitment and selection, Training, performance management, compensation management

CO5: Students understand the safe guarding of information and protection of MIS in the organisation.

INNOVATION AND ENTREPRENEURSHIP

CO1: Students understood about basic characteristics of a successful entrepreneur.

CO2: Students gained knowledge on types of innovation. Licensing and patenting.

CO3: Students learnt about identifying opportunities and feasibility analysis of new products.

CO4: Students learn about development of business plan.

CO5: Students gained knowledge about various methods of financing new ventures.

SEMESTER: IV

COMPENSATION MANAGEMENT

CO1: Needs and objectives of compensation. Fundamental principles in deciding the right compensation

CO2: Designing a compensation system with a good balance of Job based and Skill Based structure.

CO3: Implementation of compensation system and overcoming challenges during administration.

INTERNATIONAL HRM

CO1: Students gained knowledge about HRM at international arena and convergence policy.

CO2: Gained knowledge about acquisition, merger and Joint ventures and international staffing practices.

CO3: students understood about international training and development and standardization practices.

CO4: Gained knowledge about methods of international appraisal of employees.

CO5: Students understood HRM practices in different countries.

TOTAL QUALITY MANAGEMENT

CO1: Gained the knowledge on significance of quality control and sampling Inspection in the Engineering manufacturing.

CO2: Students know about the use statistical process control techniques (SPC) in industries to ensure the quality level of products and the value analysis for more economical production

CO3: Gained insights on issues of quality and total quality management.

CO4: Understood about the quality standards and reliability

CO5: The students gained knowledge on quality functions deployment and statistical process control.