

2021-2022

| 21CCU01 | Core : I PRINCIPLES OF ACCOUNTANCY | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | recollect the meaning of various accounting terms, consignment, joint venture and bill of exchange. | I | K1 |
| CO2 | demonstrate the basic accounting rules, concepts and conventions. | | K2 |
| CO3 | apply the accounting rules and concepts in preparation of final accounts of trading entities and compute interest on the basis of average due date, value of unsold stock and abnormal loss in consignment. | | K3 |
| CO4 | differentiate trade bill from accommodation bill, consignment from joint venture and receipts and payments account from income and expenditure account. | | K4 |
| CO5 | determine the financial results of trading and non-trading entities, consignment and joint venture businesses. | | K5 |
| 21CCU02 | Core : II INTRODUCTION TO INFORMATION TECHNOLOGY | SEMESTER | LEVEL |
| CO1 | posses the basic knowledge of computers, network, operating system, E-commerce, System analysis and design, information system | I | K1 |
| CO2 | describe the functions of operating system, data processing units, internet and E-Commerce | | K2 |
| CO3 | use of computer system, MIS and DSS to automate the routine work in various areas of business | | K3 |
| CO4 | analyze the ethics of programming and use appropriate tools for a computer program | | K4 |
| CO5 | discover the innovative use of programming and information system | | K5 |

| 21CCU03 | Core III :Allied-I: E-BANKING | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | define the various terms such as e-banking, Truncated cheque, E-Cheque, Internet Banking, Tele banking, Electronic Payment System, Digital Signature, Digital certificate, mobile banking | 1 | K1 |
| CO2 | demonstrate the modern functions of banking such as Automatic Teller Machine (ATM), e-banking delivery channels (debit card, credit card, smart card, tele banking, internet banking, NEFT,EFT,RTGS,SWIFT,E-WALLET), E-Locking Techniques and different facets of e banking | | K2 |
| CO3 | make use of different electronic banking techniques to execute business and personal transactions smoothly | | K3 |
| CO4 | examine the aspects of e-banking, telephone banking. E-banking models, cluster approach, high-tech banking services, cybercrime and e-security solutions | | K4 |
| CO5 | judge the effectiveness of modern e-banking systems | | K5 |
| 21CCU04 | Core IV: Practical-I :COMPUTER APPLICATIONS PRACTICAL – I (MSOFFICE, TALLY & INTERNET) | SEMESTER | LEVEL |
| CO 1 | recollect the basic tools of MS-Word, MS-Excel, MS-PowerPoint | I | K1 |
| CO 2 | demonstrate the procedure of creating documents, worksheets and slide presentation | | K2 |
| CO 3 | make use of menus, wizards for formatting the document and apply formulae for mathematical operation | | K3 |
| CO 4 | examine the features of mail merge and clip art in MS-Word and MS-Excel | | K4 |
| CO 5 | evaluate the valid results of mathematical operations in MS-Excel and various effects of slideshow in MS-PowerPoint and generate the report and charts | | K5 |

| 21FCU01 | Foundation: I- ENVIRONMENTAL STUDIES (CURRICULUM AS RECOMMENDED BY UGC) | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO 1 | Define environment, ecosystem, biodiversity, environmental pollution and social issues. | I | K1 |
| CO 2 | Explain the natural resources, types of ecosystem, geographical classification of India, causes of environmental pollution and the problems related to the society. | | K2 |
| CO 3 | Identify the information related to environment and the resources to protect it. | | K3 |
| CO 4 | Analyze the classification of natural resources, energy flow in the ecosystem, threats to biodiversity, disaster management and the role of information technology in environment and human health. | | K4 |
| CO 5 | Assess the environmental issues with a focus on sustainability. | | K5 |
| 21CCU05 | Core: V FINANCIAL ACCOUNTING | SEMESTER | LEVEL |
| CO 1 | recollect the concepts of single entry system, depreciation, branch, departments, hire purchase and instalment purchase system. | II | K1 |
| CO 2 | explain the features of single entry system, types of branches, methods of providing depreciation and royalty accounts. | | K2 |
| CO 3 | compare single entry system with double entry system, wholesale profit with retail profit and hire purchase with installment purchase system. | | K3 |
| CO 4 | compute the amount of depreciation, amount of interest in hire purchase and installment purchase system, minimum rent and short workings in royalty accounts. | | K4 |
| CO 5 | evaluate the financial results of departments and branches. | | K5 |

| 21CCU06 | Core : VI BUSINESS CORRESPONDENCE | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | recollect the concepts of single entry system, depreciation, branch, departments, hire purchase and instalment purchase system. | II | K1 |
| CO2 | explain the features of single entry system, types of branches, methods of providing depreciation and royalty accounts. | | K2 |
| CO3 | compare single entry system with double entry system, wholesale profit with retail profit and hire purchase with installment purchase system. | | K3 |
| CO4 | compute the amount of depreciation, amount of interest in hire purchase and installment purchase system, minimum rent and short workings in royalty accounts. | | K4 |
| CO5 | evaluate the financial results of departments and branches. | | K5 |
| 21CCU04 | Core : IV: Practical I COMPUTER APPLICATIONS PRACTICAL-I: (MSOFFICE, TALLY & INTERNET) | SEMESTER | LEVEL |
| CO 1 | recollect the basic tools of MS-Access and various components in gateway of Tally | II | K1 |
| CO 2 | demonstrate the procedure of creating database in MS-Access, company creation and group creation in Tally | | K2 |
| CO 3 | make use of queries to filter the data in MS-Access and recording the accounting entries in Tally | | K3 |
| CO 4 | examine the features of E-mail account, short-cut keys and various bars in Tally. | | K4 |
| CO 5 | evaluate the valid results of queries in MS-Access ,financial statements in Tally and prepare report for business | | K5 |

| 21CCU07 | Core : VII Allied : II STATISTICS FOR BUSINESS | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | recall the basic definitions of statistics, measures of central tendency, correlation, regression, time series and probability | II | K1 |
| CO2 | explain the concept based on statistics, measures of central tendency, correlation, regression, time series and probability | | K2 |
| CO3 | apply various formulae to solve the problems on statistics, measures of central tendency, correlation, regression, time series and probability. | | K3 |
| CO4 | analyze the relations between Mean Median, Mode, correlation and regression | | K4 |
| CO5 | evaluate the problems on statistics, measures of central tendency, correlation, regression, time series and probability | | K5 |
| 21FCU02 | Foundation : II YOGA AND ETHICS | SEMESTER | LEVEL |
| CO 1 | recollect the basic terminologies in yoga and value education | II | K1 |
| CO 2 | demonstrate the importance of yoga, mental exercises, principles of life and components of values. | | K2 |
| CO 3 | apply the techniques of dynamic & mental exercises and philosophical values in real life | | K3 |
| CO 4 | classify the different types of asanas, stages of mind, analysis of thought, ethical values and social values. | | K4 |
| CO 5 | evaluate how the yoga and value education make a person strong both physically and mentally | | K5 |

| 21CCU08 | Core: VIII ADVANCED ACCOUNTANCY | SEMESTER | LEVEL |
|----------------|--|-----------------|--------------|
| CO1 | explain the concepts of Partnership accounts, insurance claimand royalty accounts. | III | K1 |
| CO2 | Solve problems on admission of partner, Retirement and deathof partner, dissolution and insolvency of partner. | | K2 |
| CO3 | assess the value of goodwill at the time of admission andretirement of partners. | | K3 |
| CO4 | apply the rules of Garner vs Murray case. | | K4 |
| CO5 | analyse the accounting treatment at the time of admission andretirement of partners. | | K5 |
| 21CCU09 | Core : IX MARKETINGMANAGEMENT | SEMESTER | LEVEL |
| CO 1 | recollect the meaning of market, Marketing, Selling and Marketing Management, Marketing mix, consumer behavior and consumerism | III | K1 |
| CO 2 | explain the features and importance of telemarketing, E-marketing, transportation, branding, segmentation of consumers, advertising , personal selling, digital marketing, rural marketing and green marketing | | K2 |
| CO 3 | apply the concepts of marketing, promotional mix strategies and consumer behaviour model to solve the marketing problems. | | K3 |
| CO 4 | analyze the organisational structure of Marketing, role of marketing for economic development , effects of Channel of Distribution, factors influencing the consumer behaviour. | | K4 |
| CO 5 | choose the better pricing method out of various pricing strategies, advertising media, channel of distribution and product segmentation. | | K5 |

| 21CCU10 | Core : X DATABASE MANAGEMENT SYSTEM | SEMESTER | LEVEL |
|----------------|--|-----------------|--------------|
| CO1 | gain the basic knowledge of elements of DBMS, SQL, Transactions and Concurrency Control | III | K1 |
| CO2 | illustrate the structure of database, data model and Relational algebra | | K2 |
| CO3 | design a data base using modeling tools such as ER-Model, Schema, SQL queries | | K3 |
| CO4 | analyze the functional dependencies of database and apply the normalization theory | | K4 |
| CO5 | assess the relationship of tables and convert into E-R model and formulate the SQL queries | | K5 |
| 21CCU11 | Core: XI Practical II COMPUTER APPLICATIONS PRACTICALS-II (ORACLE & C++) | SEMESTER | LEVEL |
| CO 1 | recollect the basic syntax of PL/SQL | III | K1 |
| CO 2 | demonstrate the DDL/DML commands and built in functions of SQL | | K2 |
| CO 3 | use of SQL statement to formulate a database for a given problem description | | K3 |
| CO 4 | analyze the database values to avoid data redundancy | | K4 |
| CO 5 | evaluate the SQL queries for data storage and retrieval | | K5 |

| 21CCU12 | Core : XII Allied : III BUSINESS ECONOMICS | SEMESTER | LEVEL |
|----------------|--|-----------------|--------------|
| CO1 | paraphrase the different economic terminologies and laws. | III | K1 |
| CO2 | illustrate the important economic concepts and theories applied in business economics | | K2 |
| CO3 | identify the factors determining demand, elasticity of demand and supply | | K3 |
| CO4 | examine the various methods of demand forecasting, pricing strategies under different market conditions and interpret the laws of productions and cost curves. | | K4 |
| CO5 | evaluate the pricing and output decisions under different market structure and theories of factor pricing. | | K5 |
| 21AEU01 | Ability Enhancement : I INFORMATION SECURITY | SEMESTER | LEVEL |
| CO 1 | Recall the fundamental concepts of Information Security, Risk and Security policies | III | K1 |
| CO 2 | Discuss the concepts of Risks, vulnerabilities, ethical and privacy issues | | K2 |
| CO 3 | Apply the ideas in security planning and construct the policies | | K3 |
| CO 4 | Categorize the Privacy, Ethical Issues, Laws, Software Issues and Crimes | | K4 |
| CO 5 | Summarize Cryptography, cipher text and threats in information security | | K5 |

| 21NMU01 A | Non- Major Elective INDIAN WOMEN AND SOCIETY(Curriculum as recommended by UGC) | SEMESTER | LEVEL |
|----------------------|---|-----------------|--------------|
| CO1 | know women status in Indian society as an academic discipline | III | K1 |
| CO2 | interpret the various roles of women, challenges and issues faced by them in the society | | K2 |
| CO3 | find out solutions to their legal issues and protect themselves from the violence against women emphasize on women entrepreneurship for their empowerment | | K3 |
| CO4 | critically analyze the lifestyle and challenges of women | | K4 |
| CO5 | discuss the importance of women health and issues related to women in general | | K5 |
| 21CCU13 | Core : XIII CORPORATE ACCOUNTING | SEMESTER | LEVEL |
| CO 1 | summarize the concepts of shares, debentures, goodwill and procedure for liquidation of companies. | IV | K1 |
| CO 2 | identify the types of shares and debentures | | K2 |
| CO 3 | distinguish between voluntary winding up and compulsory winding up of companies. | | K3 |
| CO 4 | determine the managerial remuneration of a company | | K4 |
| CO 5 | compute valuation of goodwill and valuation of shares. | | K5 |

| 21CCU14 | Core: XIV OBJECT ORIENTED PROGRAMMING LANGUAGE WITH C++ | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | relate the object oriented problem solving approaches with structure oriented problems | IV | K1 |
| CO2 | interpret the classes and objects from the given problem description and solve it using C++ | | K2 |
| CO3 | experiment with code reusability and extensibility by means of inheritance and polymorphism | | K3 |
| CO4 | simplify the given program using arrays, constructors and overloading | | K4 |
| CO5 | recommend the program logic statement for any problem using control structure | | K5 |
| 21CCU15 | Core: XV GOODS AND SERVICE TAX | SEMESTER | LEVEL |
| CO 1 | recollect the basic concepts of Indirect taxation and GST. | IV | K1 |
| CO 2 | demonstrate the concept of CGST, SGST, UTGST and IGST. | | K2 |
| CO 3 | make use of GST portal, register under GST, file GST returns and apply for input credit. | | K3 |
| CO 4 | analyze the difference between direct and indirect taxation and pros & cons of GST. | | K4 |
| CO 5 | evaluate the taxation structure before and after implementation of GST, changing rates of GST and decisions of GST council. | | K5 |

| 21CCU11 | Core : XI Practical II Computer Applications Practical- II (Oracle & C++) | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | recollect the basic syntax of C++ program | IV | K1 |
| CO2 | illustrate the I/O statements of C++ program | | K2 |
| CO3 | apply the control structure statements for a given problem | | K3 |
| CO4 | analyse the data members and functions of class for any problem | | K4 |
| CO5 | evaluate the compile time and runtime results of C++ program | | K5 |
| 21CCU16 | Core : XVI Allied : IV COMMERCIAL LAW | SEMESTER | LEVEL |
| CO 1 | remember the various terms defined in the commercial law | IV | K1 |
| CO 2 | illustrate the formation of contract, remedies in breach of contract discharge of contract, indemnity and guarantee. | | K2 |
| CO 3 | identify the the duties relating to the bailer, bailee and surety. | | K3 |
| CO 4 | examine case law with relating to minor, a person of unsound mind, a person disqualified by law, conditions and warranties. | | K4 |
| CO 5 | assess the validity of an offer, acceptance and person capacity to contract. | | K5 |

| 21SECCU01 | Skill Enhancement : I DESK TOP PUBLISHING | SEMESTER | LEVEL |
|------------------|--|-----------------|--------------|
| CO1 | recollect the present tools in photo shop, corel draw and flash | IV | K1 |
| CO2 | demonstrate a graphic image effectively using tools in photo shop, Corel DRAW and flash | | K2 |
| CO3 | make use of graphic tools to prepare passport size photo, logo, invitation and banner using photo shop and corel DRAW | | K3 |
| CO4 | examine the usage of colors, layers ,filter, curve tools in photo shop and Corel DRAW | | K4 |
| CO5 | evaluate the necessary tools to design graphics and make animation effect | | K5 |
| 21AEU02 | Ability Enhancement : II CONSUMERRIGHTS (curriculum as recommended byUGC) | SEMESTER | LEVEL |
| CO 1 | Memorize the procedure of redress of consumer complaints, and the role of different agencies in establishing product and service standards | IV | K1 |
| CO 2 | Explain the Consumer Protection Law in India | | K2 |
| CO 3 | Impart sound practical grounding about the practice of consumer law and the procedure Followed | | K3 |
| CO 4 | Evaluate the regulations and legal actions that helps to protect consumers | | K4 |
| CO 5 | Analyse the knowledge and skills needed for a career in this field | | K5 |

| 21CCU17 | Core : XVII DIRECT TAX LAWS AND PRACTICE | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | spell out the definitions of assessment year, previous year, assessee and various heads of income under Income Tax Act, 1961. | V | K1 |
| CO2 | describe the concepts of income, exempted income, residential status of assessee, basis of charge and various provisions and rules under Income Tax Act including permissible deductions and set-off and carry forward of losses. | | K2 |
| CO3 | apply the income tax provisions, tax rate slabs, rebate and surcharge in computation of total income and income tax liability of individuals. | | K3 |
| CO4 | analyse the deductions permissible under section 80 C to 80 U. | | K4 |
| CO5 | determine the tax liability of an individual | | K5 |
| 21CCU18 | Core : XVIII AUDITING | SEMESTER | LEVEL |
| CO 1 | spell out the meanings of the various terminologies such as auditing, internal check, internal control, verification, vouching, valuation, audit report and investigation. | V | K1 |
| CO 2 | explain the various domain concepts in auditing like audit planning, types, vouching of trading transactions, depreciation, reserve, share capital and transfer audit and electronic auditing | | K2 |
| CO 3 | identify the methods of preparing audit programme, audit working papers, verifying, vouching of cash book & valuing of assets and liabilities book and commencing audit for a Joint Stock Company | | K3 |
| CO 4 | compare the internal check with internal control, verification with valuation and vouching, share with stock and auditing with e-auditing and investigation, share certificate with share warrant and reserves with provisions | | K4 |
| CO 5 | judge the effectiveness of the procedures to be followed by the auditors while preparing audit report, conduct investigation, vouching of cash book, audit of depreciation and computerized accounts | | K5 |

| 21CCU19 | Core : XIX SOFTWARE DEVELOPMENT WITH VISUAL BASIC | SEMESTER | LEVEL |
|---|---|-----------------|--------------|
| CO1 | recalling the basic concepts of event driven programming and database | V | K1 |
| CO2 | demonstrate the components of IDE and dialog boxes using properties and methods | | K2 |
| CO3 | build the GUI –program using the controls and functions | | K3 |
| CO4 | test the accessibility of each module to handle the user errors | | K4 |
| CO5 | determine the appropriate controls to incorporate the IDE window with database software | | K5 |
| 21CCU20A/ 21CCU20B/ 21CCU20C | Core : XX INSTITUTIONAL TRAINING/ ARTICLESHIP TRAINING/ MINI PROJECT | SEMESTER | LEVEL |
| CO1 | recall the various practical thoughts about business | V | K1 |
| CO2 | demonstrate the domain knowledge of business | | K2 |
| CO3 | apply the business knowledge in solving the problems in the organization | | K3 |
| CO4 | compare the theory with practical concepts of business | | K4 |
| CO5 | evaluate critically the policies, practices, theories of business | | K5 |

| 21CCU21 | Core : XXIPractical III COMPUTER APPLICATIONSPRACTICAL- III (VISUAL BASIC & WEB DESIGNING) | SEMESTER | LEVEL |
|-----------------|--|-----------------|--------------|
| CO1 | recollect the various tools of visual basic 6.0 environment | V | K1 |
| CO2 | demonstrate the components of VB window | | K2 |
| CO3 | use control statements to activate event procedures in forms | | K3 |
| CO4 | analyse the menus and properties that brings other applications into VB | | K4 |
| CO5 | evaluate the runtime errors that are handled by interpreter | | K5 |
| 21CCU22A | Core :XXIII Elective-I FUNDAMENTALSOF BUSINESS ANALYTICS | SEMESTER | LEVEL |
| CO 1 | spell out the meanings of various terminologies such as business analytics, types of analytics, data definition, types of data, data cleaning, data mining, data warehousing, Data summarization methods | V | K1 |
| CO 2 | explain the importance of data quality, deal with incomplete data, digital data types, identify data requirements, OLAP architecturalatypes, text mining, web analytics | | K2 |
| CO 3 | apply the techniques of data model, Data summarization methods, OLTP and OLAP Architectures | | K3 |
| CO 4 | analyze the needs of business analytics in different business application fields | | K4 |
| CO 5 | evaluate the different techniques in business analytics fordecision making. | | K5 |

| 21CCU22B | Core :XXIII Elective-I BUSINESSFINANCE | SEMESTER | LEVEL |
|-----------------|--|-----------------|--------------|
| CO1 | summon up the various jargons used in Business Finance | V | K1 |
| CO2 | describe the different concepts of finance, financial planning, capitalisation, capital structure, capital budgeting and cost of capital | | K2 |
| CO3 | select the best financial plan, capital structure and sources of finance | | K3 |
| CO4 | examine the procedures of financial planning, theories of capitalisation, pattern of capital structure, process of capital budgeting and cost of capital | | K4 |
| CO5 | verify the efficacy of the sound financial plan, capitalisation theories, capital budgeting techniques and cost of capital | | K5 |
| 21CCU22C | Core :XXIII Elective-I BANK MARKETING | SEMESTER | LEVEL |
| CO 1 | spell out the meanings of the various terminologies such as bank marketing, market segmentation, Pareto effect, Market structure ,Promotion, Place and price strategy | V | K1 |
| CO 2 | explain the various domain concepts in bank marketing particularly features of bank marketing, branch level planning, Product strategy for banks, product life cycle, sales promotion , personal selling, Rural banking market | | K2 |
| CO 3 | apply the techniques of sales promotion and selling and marketplanning in bank marketing | | K3 |
| CO 4 | analyse the banking market skills, problems in pricing banking services and distinguish between bank marketing and commodity marketing | | K4 |
| CO 5 | evaluate the market practices in banks, effects of segmentation, branchlevel planning. | | K5 |

| 21SEU02 | Skill Enhancement : II LIFE SKILLS (JEEVAN KAUSHAL)(CURRICULUM AS RECOMMENDED BY UGC) | SEMESTER | LEVEL |
|-------------------|---|-----------------|--------------|
| CO1 | Identify the common communication problems, what good communication skills are and what they can do to improve theirabilities | V | K1 |
| CO2 | Demonstrate communication through the digital media | | K2 |
| CO3 | Prepare themselves to situations as an individual and as a team. | | K3 |
| CO4 | Analyse various leadership models, strengths and abilities to createtheir leadership vision | | K4 |
| CO5 | Appraise their potential as human beings and conduct themselvesproperly in the ways of the world. | | K5 |
| 21PECCU 01 | Proficiency Enhancement BUSINESS AND COMMERCIALKNOWLEDGE (SELF - STUDY) | SEMESTER | LEVEL |
| CO 1 | Recall the meaning and definitions of various business and commercial terminologies. | V | K1 |
| CO 2 | Explain the characteristics of different forms of business organizations and functions of stock exchanges. | | K2 |
| CO 3 | Compare the nature of various forms of business organizations. | | K3 |
| CO 4 | Evaluate the functions of stock exchanges, methods of trading in stock exchanges and factors influencing demand and supply. | | K4 |
| CO 5 | assess the essentials and qualities of a successful businessmen. | | K5 |

| 21CCU23 | Core :XXIV INTERNETAND WEB DESIGNING | SEMESTER | LEVEL |
|----------------|---|-----------------|--------------|
| CO1 | define the conceptual knowledge of HTML tags and components of internet | VI | K1 |
| CO2 | demonstrate the tags of HTML ,DHTML,Javascript and Php | | K2 |
| CO3 | make use of branching and looping statement into HTMLfile | | K3 |
| CO4 | distinguish the tags used for static and dynamic web pages in HTML | | K4 |
| CO5 | prove the source code of a website and validation of inputs | | K5 |
| 21CCU24 | Core: XXV COST & MANAGEMENTACCOUNTING | SEMESTER | LEVEL |
| CO 1 | recollect various meaning and definition of the terminologies used in the Cost and Management Accounting | VI | K1 |
| CO 2 | illustrate the fundamental knowledge on cost sheet, basic elements of costing and different ratios, working capital, cash flow and fund flow statements and marginal costing | | K2 |
| CO 3 | apply the techniques for computing EOQ, wage payment, labour turnover, overhead, ratios, cash from operations, break even sales, contribution, variable cost and sales. | | K3 |
| CO 4 | distinguish between cost accounting, financial & management accounting, fund flow analysis & cash flow analysis | | K4 |
| CO 5 | determine levels of stock, computation of control of labour, different ratios, working capital, cash from operation, fund from operation, variable cost, contribution, break even sales and sales | | K5 |

| 21CCU21 | Core : XXIPractical III COMPUTER APPLICATIONSPRACTICAL–III (VISUAL BASIC & WEBDESIGNING) | SEMESTER | LEVEL |
|-----------------|--|-----------------|--------------|
| CO1 | recall the basic structure of HTML program | VI | K1 |
| CO2 | demonstrate the tags of HTML and Php | | K2 |
| CO3 | use scripting to activate the events in dynamic web pages | | K3 |
| CO4 | analyse the attributes to get hyper links, frames and images in website | | K4 |
| CO5 | evaluate the tags that performs valid operation in a website | | K5 |
| 21CCU25A | Core : XXVI Elective-II BUSINESS ANALYTICS USING PYTHON | SEMESTER | LEVEL |
| CO 1 | recollect the basic concepts of Object Oriented Programming Concepts (OOPs), programming in Python, control structure, list and string functions, python file operations | VI | K1 |
| CO 2 | visualize the python program using Python comments, controlstructures, list and string functions, turtle chart | | K2 |
| CO 3 | applying the python scripts , python comments to create tables and files | | K3 |
| CO 4 | analyze the need of different business application fields by running a python programme using different python functions. | | K4 |
| CO 5 | evaluate business analysis techniques for decision making using python. | | K5 |

| 21CCU25B | Core : XXVI Elective : II FINANCIALSERVICES | SEMESTER | LEVEL |
|-----------------|---|-----------------|--------------|
| CO1 | summon up various terminologies used in financial services | VI | K1 |
| CO2 | explain the significance of financial instruments, merchant banking, mutual fund, financial derivatives and credit controlling agencies | | K2 |
| CO3 | apply their skills in using innovative financial instruments, venture capital and derivatives | | K3 |
| CO4 | Analyze the various reasons for the slow growth of mutual fund and problems in financial market. | | K4 |
| CO5 | Evaluate the products of mutual funds, derivatives and measure the strategies of credit control agencies. | | K5 |
| 21CCU25C | Core : XXVI Elective:II CONSUMERBEHAVIOUR | SEMESTER | LEVEL |
| CO 1 | recognize the special terms used in consumer behavior such as culture, social class, consumer motivation, consumerism and consumerprotection. | VI | K1 |
| CO 2 | explain the various factors affecting consumer behavior. | | K2 |
| CO 3 | apply the knowledge of consumer behaviour in marketing, consumer learning, consumer decision making and redressal of consumer disputes. | | K3 |
| CO 4 | examine the consumer behavior models, and reasons for slow growth of consumer movement. | | K4 |
| CO 5 | judge the effectiveness of legislation of consumer protection, process of consumer research and redressal of consumer disputes. | | K5 |

| 21CCU26A | Core : XXVII Elective: III BUSINESS ANALYTICS USING TABLEAU | SEMESTER | LEVEL |
|-----------------|---|-----------------|--------------|
| CO1 | summon up the various terminology used in Tableau software | VI | K1 |
| CO2 | visualize the data using tableau charts, data on the web and time series analysis | | K2 |
| CO3 | experiment data to link multiple sources such as web data, control panel actions, graphs, containers, table calculations, and more. | | K3 |
| CO4 | solve the business issues in pertaining to business by applying tableau programs | | K4 |
| CO5 | forecasting the business activity efficiently by using tableau forecasting methods | | K5 |
| 21CCU26B | Core : XXVII Elective : III MICRO FINANCE | SEMESTER | LEVEL |
| CO 1 | recall the concept and principles of microfinance, functions of self-help groups & women empowerment, different approaches related with Micro finance services and products. | VI | K1 |
| CO 2 | outline the issues that hinder the success of microfinance in the country, gender discrimination in wages, rural credit and micro finance to urban development, credit delivery to Micro, Small and Medium Enterprises (MSMEs). | | K2 |
| CO 3 | identify the financial needs for Indian farmers, controversies of microfinance in modern economies, Bank Linkage & skill development programme for self-help group, micro pensions, fund transfers and remittance products. | | K3 |
| CO 4 | categorize the non-banking financial companies, performance assessment of self-help group, problems of Indian farmers and financial management in self-helpgroups. | | K4 |
| CO 5 | judge and comment from an informed position on the debate concerning the social desirability of microfinance, the performance of micro finance institutions, Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS), problems of self-help groups&co-operative sector. | | K5 |

| 21CCU26C | Core : XXVII Elective: III MARKETINGRESEARCH | SEMESTER | LEVEL |
|-----------------|--|-----------------|-----------------|
| CO1 | define the concepts of marketing research, sampling, data collection and research report. | VI | K1 |
| CO2 | understand the elements and process of marketing research. | | K2 |
| CO3 | apply the different techniques of marketing research by determining the ideal sample size and sampling technique, framing the appropriate hypothesis, selecting feasible data collection method for business research. | | K3 |
| CO4 | analyse the business problem in a scientific approach. | | K4 |
| CO5 | evaluate the business data and preparation of research report. | | K5 |
| 21CCU27A | Core : XXVIII Elective : IV WOMEN IN BUSINESS | | SEMESTER |
| CO 1 | recall the meaning of empowerment of women, women education, career training, women entrepreneur and social entrepreneurship. | VI | K1 |
| CO 2 | Elaborate the strategies for women empowerment, women development during five year plan, promotion of women entrepreneurs. | | K2 |
| CO 3 | identify the opportunities of women participation in economic development, women health-status, strategies of empowerment of women in business and various schemes for women entrepreneurship development. | | K3 |
| CO 4 | examine the social perspective of women development, new roles of women and education, successful stories of women entrepreneurs in India. | | K4 |
| CO 5 | evaluate the performance of the various schemes for women entrepreneurship announced by the Government. | | K5 |

| 21CCU27B | Core : XXVIII Elective : IV PROJECT WORK | SEMESTER | LEVEL |
|------------------|---|-----------------|--------------|
| CO1 | List the thrust areas of research | VI | K1 |
| CO2 | communicate the suggestions to solve the research problems | | K2 |
| CO3 | apply the analytic thoughts to a body of knowledge | | K3 |
| CO4 | infer the research related skills and reflect their thinking | | K4 |
| CO5 | evaluate ethical awareness in the project | | K5 |
| 21SECCU03 | Skill Enhancement : III Practical COMMERCE PRACTICAL | SEMESTER | LEVEL |
| CO 1 | recognize the various practical lists pertaining to the areas of commerce | VI | K1 |
| CO 2 | know the facts and figures to be filled in the different forms used in the field of commerce | | K2 |
| CO 3 | organize the essential data to fill the forms used in the business correspondence, taxation, marketing, share market, banking and any other business purposes | | K3 |
| CO 4 | categorize the details while preparing the blue print of an office, material requisition, pay roll, material order, advertisement copy and procedure for entering into contract | | K4 |
| CO 5 | verify the information gathered for preparing business reports, advertisement copy, resume, income and expenditure account | | K5 |