Policy Document on Examination Reforms PO-CO MAPPING

MANGALMAY INSTITUTE OF MANAGEMENT AND TECHNOLOGY

NAAC ACCREDITED INSTITUTE

(Affiliated to Chaudhary Charan Singh University, Meerut - UP)

CAMPUS : 8 & 9, Knowledge Park-II, Greater Noida (U.P.) Ph. 0120-2328400, 2328401
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Institutional Vision

To create a vibrant and responsive Institution aimed at attaining outstanding academic levels through inputs of excellence, thereby shaping professionals of tomorrow with the purpose of adding value to society thereby contributing towards nation building.

Institutional Mission

- To inculcate professional skills in our students to be "Krishnas and Arjunas" of the professional Mahabharata.

- To create a proactive environment, conducive for student's holistic development in both academic and non-academic spheres.

- To nurture the young minds with strong knowledge, skill, values and dispositions to enable them to excel in the work place and society & to be lifelong learners thereby reflecting a truly global citizen.

BBA & B.Com

Departmental Vision

To develop competent managerial professionals and commerce graduates by nurturing competent, ethical, and industry-ready professionals equipped with managerial acumen, entrepreneurial mindset, and social responsibility, thereby contributing meaningfully to nation building and global business environments.

Departmental Mission

1. To impart strong conceptual, analytical, and practical knowledge in management, commerce, accounting, finance, marketing, economics, and allied domains through outcome-based education.
2. To foster critical thinking, problem-solving abilities, leadership qualities, and effective communication skills among students to meet dynamic business and societal challenges.
3. To promote experiential learning through industry exposure, internships, projects, case studies, simulations, and research-oriented activities.
4. To inculcate ethical values, professionalism, teamwork, and lifelong learning attitudes in alignment with societal needs and global standards.
5. To encourage entrepreneurship, innovation, digital competence, and sustainability-oriented practices for holistic student development.

Departmental Objectives

1. **Academic Excellence**
   o Provide a strong foundation in management, commerce, accounting, finance, economics, law, and quantitative techniques to develop competent graduates.
2. **Skill Development & Employability**
   o Develop analytical, quantitative, digital, and decision-making skills through practical applications, software tools, case studies, and business simulations.
3. **Industry Orientation**
   o Bridge the gap between academia and industry through industrial training, summer internships, live projects, guest lectures, and professional interactions.
4. **Communication & Leadership**
   o Enhance oral, written, and presentation skills, teamwork, leadership, and interpersonal abilities essential for managerial effectiveness.

5. **Entrepreneurship & Innovation**
   o Promote entrepreneurial thinking, business planning, and innovation through entrepreneurship development programmes, small business studies, and startup-oriented learning.

6. **Ethics & Social Responsibility**
   o Instill ethical values, corporate governance principles, environmental consciousness, and social responsibility in business decision-making.

7. **Research & Lifelong Learning**
   o Encourage research aptitude, data analysis, and evidence-based decision-making while nurturing a culture of continuous learning and professional growth.

BBA

BBA Program Objectives

PO 1 To provide knowledge regarding the basic concepts, principles and functions of management.

PO 2 To provide practical industrial exposure to the students to hone their managerial competencies and business acumen while attaining a holistic understanding of a business/industry.

PO 3 To equip the students with knowledge related to qualitative and quantitative techniques for critical thinking and problem solving.

PO 4 To prepare the students to deliver effective oral business presentations using a variety of appropriate technologies and achieve excellence in written communications.

PO 5 To manage a business and develop leadership, team building & entrepreneurial aptitude among the students.

BBA Program Outcomes

PO1   Applying the disciplinary knowledge of management and its application in real business world.

PO2   Ability to communicate and understand ethical aspects of business.

PO3   Ability to of cooperation and work as team in organization.

PO4   Application of critical thinking and analytical reasoning for decision making of business problems.

PO5   Ability to develop leadership qualities.

PO6   Ability to develop the entrepreneurial acumen.

PO7   Ability to develop the research acumen.

Course Outcomes

BBA Semester 1

Course Code: BBA 101	Course Name: FUNDAMENTALS OF MANAGEMENT
Course Objectives:	**Course Outcomes:**
1 Developing an understanding of management concepts, scope, and key contributions. 2 Gaining knowledge of planning principles, techniques, and decision-making. 3 Understanding organizational structures, authority, and control mechanisms. 4 Exploring leadership, motivation, communication, and coordination. 5 Analyzing control principles, processes, and their link to planning.	CO1 Develop understanding of management concepts. CO2 Explain principles and functions of planning and it's implemented in the organization. CO3 Develop understanding of organizing in organization. CO4 Develop understanding of directing function & its techniques in organization. CO5 Analyze the concept of controlling and its importance in business.
Course Code: BBA 102	**Course Name: ORGANIZATIONAL BEHAVIOUR**
Course Objectives:	**Course Outcomes:**
1 Understand OB's scope, challenges, models, and cultural impact. 2 Analyze individual behavior, personality, perception, and motivation theories. 3 Explore interpersonal behavior, communication, and leadership styles. 4 Examine group dynamics, decision-making, teamwork, and conflict management. 5 Study change management, organizational culture, power, and work-life quality.	CO1 Develop understanding of organization behavior concepts. CO2 Explain principles and functions of individual behavior in the organization. CO3 Develop understanding of behaviour dynamics in organization. CO4 Develop understanding of Group behaviour in organization. CO5 Analyze the concept of management change and its importance in business.
Course Code: BBA 103	**Course Name: MANAGERIAL ECONOMICS**
Course Objectives:	**Course Outcomes:**
1 Understand the nature, scope, and relevance of economics in business management. 2 Analyze demand theory, elasticity, supply, and demand forecasting. 3 Examine market structures and pricing strategies under different competition levels. 4 Explore pricing methods, price discrimination, and national income measurement. 5 Study economic growth, business cycles, inflation, and balance of payments.	CO1 Remember the concepts of economics and also able to understand the various economic principles to make effective decisions. CO2 Understand the law of demand & supply & their elasticities, evaluate & analyze these concepts in changing situations of industries. CO3 Understand the market analysis & pricing policy concept & its relation to the business world. CO4 Understand the pricing policies & concepts of National Income. CO5 Understand & evaluate the Economic Growth and Development, Business Cycle, The balance of payments & Inflation.
Course Code: BBA 104	**Course Name: ACCOUNTING AND FINANCIAL**

	ANALYSIS
Course Objectives:	**Course Outcomes:**
1 Understand the nature, objectives, functions, and principles of accounting, including international standards. 2 Learn the mechanics of accounting, including double-entry system, journalizing, and final accounts preparation. 3 Analyze financial statements using ratio analysis, common size, and trend analysis. 4 Study fund flow analysis, working capital, and fund flow statement preparation. 5 Explore cash flow analysis, including cash/non-cash transactions and cash flow statement preparation.	CO1 Understand and apply accounting the concepts, principles and conventions for business. CO2 Understand and apply knowledge of Mechanics of Accounting for reporting in business. CO3 Analyze & interpret the Financial Statement. CO4 Understand about Fund Flow Analysis for preparing Financial Statement. CO5 Understand about Cash Flow Analysis for preparing Financial Statement.
Course Code: BBA 105	**Course Name: BUSINESS LAW**
Course Objectives:	**Course Outcomes:**
1 Learn contract formation, performance, and breach remedies. 2 Study void, contingent, quasi contracts, and indemnity/guarantee contracts. 3 Understand the Sale of Goods Act, warranties, and seller rights. 4 Explore limited liability partnerships and partner relationships. 5 Learn about negotiable instruments, their types, and legal aspects.	CO1 Develop basic understanding of Law of Contract Act. CO2 Understanding & apply the provision of specific contracts. CO3 Understanding & apply the knowledge of provisions of Sales of Goods Act. CO4 Understanding & apply of provisions of Limited liability Partnership Act for regulating business. CO5 Able to analyze about Negotiable Instruments to facilitate business decisions.
Course Code: BBA 106	**Course Name: BUSINESS ORGANIZATION AND ETHICS**
Course Objectives:	**Course Outcomes:**
1 Understand business organization, its characteristics, objectives, and evolution. 2 Learn about establishing new business units, promotion, and size determinants. 3 Study forms of business organization: sole proprietorship, partnership, joint stock companies, and co-operatives. 4 Explore business ethics, its concepts, values, and relationship with corporate excellence. 5 Examine the changing role of business in society, ethics, social responsibility, and Gandhian philosophy.	CO1 Develop understanding of business organization & scope of business classification. CO2 Develop understanding of business Unit & its application in business. CO3 Develop understanding of different forms of business organization. CO4 Develop understanding of Business Ethics concepts and its importance in business. CO5 Develop understanding of the concept of Social Responsibility and its importance in business.

Course Code: BBA 008	Course Name: ENVIRONMENTAL STUDIES (Qualifying Paper)
Course Objectives:	**Course Outcomes:**
1 Understand the multidisciplinary nature, scope, and importance of environmental studies.	CO1 Develop understanding of basics of environmental Studies.
2 Study natural resources, their conservation, and sustainable use for future generations.	CO2 Study and analyze natural resources and its associated problems of environment.
3 Explore ecosystems, their structure, function, and energy flow.	CO3 " Understand and Analyze the Concept of Ecosystem."
4 Learn about biodiversity, its conservation, and threats to its survival.	CO4 Develop understanding of biodiversity and its conservation.
5 Examine environmental pollution, its control measures, and the role of individuals in prevention.	CO5 Analyze the issues of environment by doing field work.

BBA Semester 2

Course Code: BBA 201	Course Name: QUANTITATIVE TECHNIQUES FOR BUSINESS
Course Objectives:	**Course Outcomes:**
1 Covers data types, classification, tabulation, frequency distribution, and graphical representation. 2 Focuses on central tendency (Mean, Median, Mode) and dispersion (Range, Mean Deviation, Standard Deviation). 3 Explores correlation (types, methods) and regression (lines, equations, coefficients). 4 Includes time series analysis, index numbers, interpolation, and extrapolation. 5 Introduces probability concepts, rules, Bayes' theorem, and probability distributions.	CO1 Gaining Knowledge of basic concept of business statistics. CO2 To compute various measures of central tendency, measures of Dispersion and their implication on business performance. CO3 To compute various measures of time series analysis, correlation and regression analysis and their implication on business performance. CO4 To compute various measures of time series analysis, Index Number & their application on business performance. CO5 To perform practical application probability for taking managerial decision.
Course Code: BBA 202	**Course Name: BUSINESS COMMUNICATION**
Course Objectives:	**Course Outcomes:**
1 Understand business communication fundamentals and principles. 2 Develop corporate communication and presentation skills. 3 Learn effective business letter writing, including bank and insurance correspondence. 4 Improve oral communication, presentation, listening, and interview skills. 5 Explore modern, international communication and business language proficiency.	CO1 Develop an understanding of business communication and principles to prepare effective communication for business situations. CO2 Develop an understanding of corporate communication skills. CO3 Develop an understanding of written communication skills. CO4 Developing effective verbal and non-verbal communication skills. CO5 Understand & analyze the current trends of business communication.
Course Code: BBA 203	**Course Name: HUMAN RESOURCE MANAGEMENT**
Course Objectives:	**Course Outcomes:**
1 Understand the concepts, objectives, and processes of HRM and HRD. 2 Learn the role of HR in strategy and the development of HR policies and international vs. domestic HRM. 3 Explore HR procurement, job design, planning, recruitment, training, and performance appraisal. 4 Study wage policies, compensation systems, and	CO1 Gaining Knowledge of basic concept of human resource management. CO2 Understand & Apply the knowledge of Human Resource Policies & Strategies. CO3 Developing effective Human Resource Procurement & Mobility Productivity in organization. CO4 Understand & analyze the Employee

factors affecting salary determination.	Compensation Wage Policy.
5 Understand employee relations, grievance handling, trade unions, and the role of e-HRM.	CO5 Understand & analyze the employee relationship & grievance handling mechanism.

Course Code: BBA 204	**Course Name: MARKETING MANAGEMENT**
Course Objectives:	**Course Outcomes:**
1 Understand key marketing concepts, consumer behavior, and decision-making processes.	CO1 Gaining Knowledge of basic concept of marketing management.
2 Learn market segmentation, targeting, and brand positioning strategies.	CO2 Understand & Apply the knowledge of segmentation concept & Strategies.
3 Explore the 4Ps (Product, Price, Place, Promotion) and their applications.	CO3 Developing effective marketing- mix strategies for organization.
4 Understand pricing methods and promotional tools for effective marketing.	CO4 Develop an understanding of Pricing & Promotion tools & its application in business.
5 Gain insights into marketing research, digital marketing, and green marketing.	CO5 Understand & analyze about market research and its importance.

Course Code: BBA 205	**Course Name: BUSINESS ENVIRONMENT**
Course Objectives:	**Course Outcomes:**
1 Analyze the business environment, its components, and the social responsibilities of businesses.	CO1 Develop understanding and fundamental knowledge about business environment.
2 Explore economic systems and the roles of public and private sectors.	CO2 Develop understanding of Economic Systems in business environment.
3 Understand the historical and socio-economic impact of liberalization, privatization, and globalization.	CO3 Understanding and apply the knowledge of Industrial Policy & role of government in business environment.
4 Study government's role in business regulation, policies, and initiatives like Make in India.	CO4 Understanding and apply the knowledge of government regulations & development of business.
5 Examine global trade trends, WTO, and the growth of e-commerce platforms.	CO5 Analyzing current trend of international business environment.

Course Code: BBA 206	**Course Name: FUNDAMENTALS OF COMPUTER**
Course Objectives:	**Course Outcomes:**
1 Learn the fundamentals, types, and generations of computers.	CO1 Remember and Comprehend the basics of computer.
2 Understand hardware, software, and their relationship with input/output devices.	CO2 Understand and analyze the use of hardware and software.
3 Explore network types, cybersecurity, and internet services.	CO3 Understand and analyze the Network, Security and Networking.
4 Learn Windows features and MS Word applications.	CO4 Understand and analyze the latest version of windows.
5 Master Excel commands and PowerPoint presentation creation.	CO5 Understand and analyze the latest version of excel & powerpoint.

Course Code: BBA 207	**Course Name: ASSESSMENTS ON SOFT SKILL BASED ON PRESENTATIONS/ G.D/ PERSONALITY TRAITS**

Course Objectives:	Course Outcomes:
1 Enhance verbal and non-verbal communication skills through group discussions.	CO1 Group discussion improve verbal & non-verbal communication.
2 Foster team building and leadership skills through management games.	CO2 Management Games inculcate team building and leadership skills.
3 Develop adaptability and accommodative behavior through grooming sessions.	CO3 Grooming Sessions will make student adaptable and accommodative.
4 Improve decision-making capabilities by developing presentation skills.	CO4 Developing Presentation for making decisions.
5 Strengthen communication skills to support effective decision-making in business.	CO5 Developing Communication skills for decision making in business.

BBA Semester 3

Course Code: BBA 301	Course Name: ADVERTISING MANAGEMENT
Course Objectives:	**Course Outcomes:**
1 Understand advertising's scope, importance, role, functions, and types. 2 Explore public relations, its difference from advertising, and the role of publicity. 3 Learn about sales management, sales strategies, and the scope of sales promotion. 4 Study print media, broadcasting, and factors for advertising via newspapers, magazines, radio, and TV. 5 Examine media planning, strategies, and the process of developing and implementing media plans.	CO1 Develop basic understanding about advertising CO2 Analyze and apply the knowledge of Public Relation and Publicity in business. CO3 Understand about Sales Management and Sales Promotional in Business. CO4 Understand the scope of Print Media and Broadcasting. CO5 Understand the concept of Media planning & strategies.
Course Code: BBA 302	**Course Name: TEAM BUILDING AND LEADERSHIP**
Course Objectives:	**Course Outcomes:**
1 Understand the team building process, types of teams, and the difference between groups and teams. 2 Evaluate team performance, set goals, define roles, and explore factors affecting team building. 3 Explore leadership concepts, skills, and building high-performance teams. 4 Study personality concepts, types, determinants, and evaluation. 5 Examine group formation, roles, structure, and characteristics of an effective group.	CO1 Develop an understanding of Team Building process. CO2 Develop an understanding of team roles & performance. CO3 Understand & analyze the principles and functions of Leadership in organization. CO4 Understand & analyze principles of Personality in organization. CO5 Understand and apply the knowledge of Group for organization.
Course Code: BBA 303	**Course Name: INDIAN ECONOMY**
Course Objectives:	**Course Outcomes:**
1 Understand the meaning of economy, economic growth, development, and factors affecting economic development in India. 2 Explore India's economic resources, population issues, and unemployment challenges. 3 Study agriculture in India, land reforms, the Green Revolution, and the role of small-scale industries. 4 Examine the problems and prospects of Indian agriculture and large-scale industries like iron, steel, and textiles. 5 Learn about India's banking system, including RBI, commercial banks, and the role of NITI Aayog.	CO1 Understand and apply the concepts of economy. CO2 Develop basic understanding of Economic Resources & economic planning in India. CO3 Understand the agricultural reforms in India. CO4 Understand and analyze the problems and prospects of Indian industries & agriculture. CO5 Develop an understanding of Indian Banking system.

Course Code: BBA 304	Course Name: CUSTOMER RELATIONSHIP MANAGEMENT
Course Objectives:	**Course Outcomes:**
1 Understand CRM definitions, components, goals, and customer touchpoints. 2 Explore the CRM process, including phases, modules, and CRM in marketing and retailing. 3 Learn about developing CRM strategies, service quality, and managing customer communications. 4 Study CRM implementation, solution selection, and the step-by-step project process. 5 Examine sales force automation, CRM in e-business, and the role of suppliers in customer relationships.	CO1 Remember and Comprehend basic CRM concepts. CO2 Understand marketing Insights on application of CRM Process. CO3 Understand and analyzing Developing CRM Strategy & Implementation & consumer decision making strategy. CO4 Understand & analyzing the Framework of CRM implementation. CO5 Develop skills to evaluate the Sales Force Automation.
Course Code: BBA 305	**Course Name: MANAGEMENT INFORMATION SYSYTEM**
Course Objectives:	**Course Outcomes:**
1 Understand the concept, role, and impact of Management Information Systems (MIS) in the management process. 2 Learn about corporate planning, decision-making, and the relationship between MIS and strategic planning. 3 Explore information concepts, methods of data collection, and the relationship between MIS and system analysis. 4 Study the development, implementation, and management of MIS, including factors of success and failure. 5 Examine Decision Support Systems (DSS), Artificial Intelligence, ERP, and the role of MIS in supporting decision-making.	CO1 Remember and Comprehend the basics of Management Information System. CO2 Understand and apply the knowledge of Planning and decision making of MIS. CO3 Understand and apply the knowledge of Information & System of MIS. CO4 Understand and analyse the development of MIS. CO5 Understand the application of Decision support system in business.
Course Code: BBA 306	**Course Name: INCOME TAX LAW AND PRACTICE**
Course Objectives:	**Course Outcomes:**
1 Understand basic tax concepts, including income types, tax evasion, avoidance, and planning. 2 Learn about the scope of total income, residential status, tax liability, and exempt income. 3 Explore income from salaries and house properties. 4 Study income from business or profession, capital gains, and other sources. 5 Examine set-off and carry-forward of losses, deductions from gross income, and aggregation of income.	CO1 Remember and Comprehend basic of concept of Income Tax and its implications. CO2 Understand the concept of Basis of Charge in Income Tax in business. CO3 Understand and analyzing the concepts of Heads of Income in Income Tax- Salaries & House Property. CO4 Understand and analyzing the concepts of Heads of Income in Income Tax- PGBP, Capital Gain & Income from other sources.

	CO5 Understand and analyze about Aggregation of Income, set off and carry forward of losses, deduction from gross total Income.

BBA Semester 4

Course Code: BBA 401	Course Name: CONSUMER BEHAVIOUR
Course Objectives:	**Course Outcomes:**
1 To understand consumer behavior's nature, scope, and its role in marketing decisions.	CO1 Remember and Comprehend basic Consumer behaviour concepts.
2 To explore the psychological and social factors influencing consumer behavior.	CO2 Understand marketing Insights on application of determinants of consumer behavior.
3 To analyze the stages and influences in the consumer decision-making process.	CO3 Understand and analyzing Consumer Decision Making Process & Consumer Involvement.
4 To examine the role of consumer involvement and its impact on satisfaction.	CO4 Understand and analyzing role of Consumer Involvement in business.
5 To research online behavior, diversity, and its significance in marketing	CO5 Develop skills to evaluate the Researching consumer behavior.
Course Code: BBA 402	**Course Name: FINANCIAL MANAGEMENT**
Course Objectives:	**Course Outcomes:**
1 To understand financial management principles, functions, objectives, and time value of money.	CO1 Remember and comprehend basic concepts financial management.
2 To analyze capital structure planning, theories, leverage, and capitalization concepts.	CO2 Develop understanding of Capital Structure Planning.
3 To apply capital budgeting techniques, assess risk, and compute the cost of capital.	CO3 Develop understanding of Capital budgeting & cost of capital & its applications.
4 To manage working capital efficiently through proper computation and component management.	CO4 Develop understanding of Management of Working Capital & its applications.
5 To evaluate dividend decisions, models, and factors affecting dividend policy.	CO5 Understand and apply the scope of Management of Earning.
Course Code: BBA 403	**Course Name: RODUCTION AND OPERATION MANAGEMENT**
Course Objectives:	**Course Outcomes:**
1 To understand the nature, scope, and functions of production management and production planning & control (PPC).	CO1 Understand about basics of Production Management.
2 To analyze types of manufacturing systems and the process of product design and development.	CO2 Understand and analyze about manufacturing systems.
3 To study plant location, plant layout, and methods for work and method study.	CO3 Understand the concept of Plant Location & Plant layout.
4 To manage materials and inventory using EOQ, lead time, reorder level, and ABC analysis.	CO4 Understand the concepts of Materials Management & Inventory Management & its application.
5 To ensure quality control through TQM, JIT, quality circles, and statistical quality control methods.	CO5 Understand the concept of Quality Control.

Course Code: BBA 404	Course Name: SALES AND DISTRIBUTION MANAGEMENT
Course Objectives:	**Course Outcomes:**
1 To understand the evolution, objectives, functions, and roles of sales management and executives. 2 To analyze sales organization structures and relationships with external networks and distributors. 3 To explore theories of personal selling, salesmanship qualities, and sales display management. 4 To study distribution network management, marketing channels, and middlemen characteristics. 5 To manage the sales force through recruitment, training, leadership, motivation, and control techniques.	CO1 Develop basic understanding about Sales Management. CO2 Analyze and apply the knowledge of Sales Organization in business. CO3 Understand the concept of Salesmanship & its application. CO4 Understand the concept of Distribution Network Management. CO5 Understand and apply the scope of Sales Force Management.
Course Code: BBA 405	**Course Name: RESEARCH METHODOLOGY**
Course Objectives:	**Course Outcomes:**
1 To understand the meaning, objectives, types, and process of research, and how to formulate research problems. 2 To learn methods of data collection, research design features, and questionnaire construction. 3 To study sampling design, census vs. sample surveys, and types of sampling methods. 4 To process and analyze data using statistical tests and gain elementary knowledge of SPSS. 5 To develop skills for presenting research findings, report writing, and writing research papers.	CO1 Remember and comprehend basic concepts Research Methodology. CO2 Develop understanding of methods of data collection and research design. CO3 Develop understanding of sample design and its applications in business. CO4 Understand and analyze the knowledge of Processing & Analysis of data. CO5 Develop an understanding of Presentation skills relating to research & its application.
Course Code: BBA 406	**Course Name: ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT**
Course Objectives:	**Course Outcomes:**
1 To understand the concept, theories, types, and challenges of entrepreneurship. 2 To explore entrepreneurial development, support institutions, EDPs, and the role of women entrepreneurs. 3 To study small business frameworks, government schemes, and initiatives like Make in India and Atmanirbhar Bharat. 4 To learn project classification, identification, formulation, appraisal, and report preparation. 5 To understand the steps to start a small industry, available incentives, and solutions for common	CO1 Remember and Comprehend basic of Entrepreneurship. CO2 Understand the Insights on application of Entrepreneurial Development. CO3 Develop understanding of small business framework and its social benefits. CO4 Analyse the process of transforming idea into reality. CO5 Develop understanding of steps in setup of small-scale industries.

startup challenges.

Course Code: BBA 407	Course Name: **COMPUTER ORIENTED PRACTICAL AND VIVA-VOCE**
Course Objectives:	**Course Outcomes:**
1 Understand network services, IT tools, and project management applications. 2 Explore digitization, e-Governance, and digital financial services. 3 Learn mobile computing concepts and wireless communication technologies. 4 Analyze E-Commerce models, online transactions, and digital marketing. 5 Understand network security, cyber threats, and secure payment systems.	CO1 Remember and Comprehend the basics of Network: Services and its classification. CO2 Understand and apply the knowledge of Digitization & its application. CO3 Understand and apply the knowledge of Mobile computing & its application. CO4 Understand and analyze the Online Transaction and Trading in business. CO5 Understand the application of Network security & its application in business.

BBA Semester 5

Course Code: BBA N 501	Course Name: Arithmetic Aptitude
Course Objectives:	**Course Outcomes:**
1 Master basic arithmetic concepts including ratios, logarithms, interest, profit & loss, and permutations.	CO1 Understand the problems of Ratio & Proportion.
2 Solve problems on age, numbers, calendar, clock, time, distance, sets, and functions.	CO2 Understand the Problem on Age, Problem on Numbers.
3 Understand H.C.F., L.C.M., decimals, trains, boats, syllogism, and logical reasoning.	CO3 Understand H.C.F., L.C.M., Decimal Fraction, Problem on Trains.
4 Analyze and interpret data using tables, charts, and number series.	CO4 Understand about Description of Data, Tabulation, Bar Diagrams.
5 Learn matrix operations and solve linear equations using the matrix inversion method.	CO5 Understand the concept of Matrix and its applications in real life scenario.
Course Code: BBA N 502	**Course Name: APTITUDE REASONING**
Course Objectives:	**Course Outcomes:**
1 Develop emotional and social intelligence, critical thinking, and reasoning skills.	CO1 Understand about Non-Verbal Reasoning, Verbal reasoning.
2 Enhance logical thinking through puzzles, coding-decoding, blood relations, and Venn diagrams.	CO2 Understand the problems of Blood Relations.
3 Strengthen analytical skills with analogy, classification, syllogisms, and data arrangements.	CO3 Problems of Analogy, Classification, Calendars.
4 Improve spatial orientation, problem-solving, decision-making, and judgment abilities.	CO4 Understand the Similarities and Differences, Space visualization, spatial orientation problem solving.
5 Build observational skills, visual memory, and data interpretation through charts and graphs.	CO5 Understand the Visual memory, Discrimination.
Course Code: BBA N 503	**Course Name: GENERAL BUSINESS AWARENESS**
Course Objectives:	**Course Outcomes:**
1 Learn about global organizations and business awareness.	CO1 International Organizations (IMF, World Bank, IMO etc).
2 Understand geography, Indian history, and cultural contributions.	CO2 Remember the geographical features from India.
3 Explore science applications, technology, and current affairs.	CO3 Application of science rather than theoretical aspects of Physics and Chemistry.
4 Analyze economic concepts and business developments.	CO4 Understand theoretical as well as practical aspects of Indian and World Economy.
5 Understand the Indian political system and governance.	CO5 Understand Working of the Indian Political System.
Course Code: BBA 504	**Course Name: GENERAL ENGLISH**
Course Objectives:	**Course Outcomes:**
1 Improve voice change, comprehension, and speech conversion skills.	CO1 Understanding the concept of Active and Passive Voice.
2 Enhance grammar, error spotting, and sentence	CO2 Understanding Editing, Error Spotting.

structuring. 3 Develop vocabulary, paragraph completion, and passage-making skills. 4 Strengthen sentence correction, framing, and phrase substitution. 5 Build vocabulary, spelling accuracy, and verbal ability	CO3 Analyse and apply One word Substitution, Paragraph Completion, Passage Making. CO4 Understand and apply the Phrase Substitution, Reading Comprehension. CO5 Apply Spelling Test, Spotting Errors.

Course Code: BBA 505 F1	Course Name: CORPORATE DIRECT TAX AND INDIRECT TAX
Course Objectives:	**Course Outcomes:**
1 Study provisions for company assessment under Income Tax Act, 1961. 2 Learn tax planning, avoidance, and evasion for businesses. 3 Understand indirect taxes, GST structure, and framework. 4 Explore GST levy, collection, valuation, and registration. 5 Learn customs law, taxation, and refund processes for imports/exports.	CO1 Remember and Comprehend basic of concept of Income Tax Act 1961. CO2 Understand the concept of Tax Planning, Tax Avoidance and tax evasion. CO3 Understand and analysing the concepts of Indirect Tax. CO4 Understand and analyse about Levy and Collection of GST. CO5 Understand & analyse the Customs Laws.

Course Code: BBA 505 M1	Course Name: RURAL MARKETING
Course Objectives:	**Course Outcomes:**
1 Learn about rural marketing and the Indian rural market environment. 2 Understand rural consumer behavior, demand, and marketing challenges. 3 Study marketing of agricultural inputs and product strategies. 4 Explore marketing of agricultural produce and rural products. 5 Develop rural marketing strategies for segmentation and distribution.	CO1 Understand the concept of Rural Marketing. CO2 Understanding Concept of The Rural Consumer. CO3 Understanding Marketing of Agriculture Inputs. CO4 Understanding Marketing of Agricultural Produce. CO5 Understanding Rural Marketing Strategies.

Course Code: BBA 506 F2	Course Name: FINENCIAL INSTITUTIONS AND INVESTMENT MANAGEMENT
Course Objectives:	**Course Outcomes:**
1 Study capital markets, stock exchanges, and SEBI regulations. 2 Understand portfolio analysis, risk-return, and management strategies. 3 Explore DFIs, NBFCs, and insurance organizations in India. 4 Learn about leasing, hire purchase, and consumer credit systems. 5 Study mutual funds, their types, significance, and	CO1 Understand the concept of Capital Market. CO2 Understand about Portfolio Analysis and Selection. CO3 Understand the DFIs in India. CO4 Understand the concept of Leasing and Hire Purchase. CO5 Understand the concept Mutual Funds

management.	
Course Code: BBA 506 M2	**Course Name: SERVICE MARKETING**
Course Objectives:	**Course Outcomes:**
1 Learn about service marketing, the 7 P's, and related challenges. 2 Study consumer behavior, segmentation, and positioning in services. 3 Explore service design, development, and employee/customer roles in delivery. 4 Understand service pricing, strategies, and managing service promises. 5 Evaluate service quality, CRM, and current issues in service marketing.	CO1 Understand about concept of service marketing. CO2 Understanding consumer behaviour and service design. CO3 Understanding about delivering, pricing and managing service promise. CO4 Understand about process of service. CO5 Understand about performance of services.
Course Code: BBA 507	**Course Name: SUMMER TRAINING PROJECT**
Course Objectives:	**Course Outcomes:**
1 To enable students to apply academic theories and concepts in real-world professional environments. 2 To develop technical, interpersonal, and problem-solving skills relevant to the industry. 3 To familiarize students with workplace dynamics, organizational culture, and industry practices. 4 To help students explore potential career paths and clarify their professional goals. 5 To enhance communication skills and build professional relationships that support future career growth.	CO1 Apply academic theories and concepts in real-world professional environments through practical engagement. CO2 Demonstrate technical, interpersonal, and problem-solving skills relevant to their chosen industry. CO3 Analyze and adapt to workplace dynamics, organizational culture, and industry practices. CO4 Identify potential career paths and articulate professional goals with clarity and direction. CO5 Communicate effectively and build professional relationships that enhance career development.

BBA Semester 6

Course Code: BBA N 601	Course Name: STRATEGIC MANAGEMENT & BUSINESS POLICY
Course Objectives:	**Course Outcomes:**
1 Learn about business policy, its development, and policy-making. 2 Understand top management responsibilities and setting business objectives. 3 Study long-term and strategic corporate planning. 4 Explore corporate strategy formulation, evaluation, and analysis. 5 Understand Porter's Five Forces and the concept of synergy in strategy.	CO1 Understand the nature and importance of business policy and its classification in the context of organizational decision-making. CO2 Analyze the responsibilities and tasks of top management in setting and classifying business objectives within an organizational hierarchy. CO3 Grasp the concept, nature, process, and significance of long-term and strategic planning within corporate settings. CO4 Apply insights into corporate strategy, including its formulation, components, and the factors influencing its evaluation. CO5 Apply Porter's Five Forces Model and the concept of synergy to evaluate and enhance strategic decisions.
Course Code: BBA N 602	**Course Name: OPERATION RESEARCH**
Course Objectives:	**Course Outcomes:**
1 Learn about operations research, its techniques, and decision-making. 2 Study linear programming, problem formulation, and solution methods. 3 Explore transportation and assignment problems, including various methods. 4 Understand decision-making under uncertainty, risk, and decision tree applications. 5 Learn job sequence analysis, PERT, CPM, and network analysis.	CO1 Understand the nature, definition, characteristics, and methodology of operations research in managerial decision-making. CO2 Apply linear programming techniques, including the Simplex Method, to solve optimization problems in various application areas. CO3 Utilize transportation and assignment problem-solving methods, such as the MODI method, in operational scenarios. CO4 Implement decision-making strategies under uncertainty and risk using tools like Maximax, Maximin, EMV, and decision trees. CO5 Analyze and manage project timelines using PERT and CPM techniques in network analysis.
Course Code: BBA N 603	**Course Name: FUNDAMENTAL OF E-COMMERCE**
Course Objectives:	**Course Outcomes:**
1 Learn e-commerce types, advantages, and platforms like Amazon. 2 Understand internet services, characteristics, and hardware/software requirements. 3 Study e-commerce customer relations and electronic payment systems.	CO1 Understand the concept, types, and basic requirements of e-commerce and its advantages over traditional commerce. CO2 Explore the characteristics, limitations, and technological requirements of the internet, including email, WWW, and intranets.

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4	Explore EDI and mobile payment methods like UPI and mobile wallets.	CO3	Analyze customer relationships in e-commerce and the various electronic payment systems used in online transactions.
5	Learn e-commerce security, firewalls, encryption, and cyber laws.	CO4	Comprehend the components, functions, and networking infrastructure of Electronic Data Interchange (EDI).
		CO5	Address security issues in e-commerce, including encryption, firewalls, and cyber laws, with a focus on Public Key Infrastructure (PKI).

Course Code: BBA N 604		**Course Name: ECONOMIC AND INDUSTRIAL LAW**	
Course Objectives:		**Course Outcomes:**	
1	Study the Factory Act 1948 and Workmen Compensation Act 1923.	CO1	Understand the key provisions of the Factory Act 1948 and Workmen's Compensation Act 1923, focusing on health, safety, welfare, and compensation.
2	Understand the Industrial Disputes Act 1947 and Minimum Wages Act 1948.	CO2	Analyze the Industrial Dispute Act 1947 and Minimum Wages Act 1948, emphasizing industrial dispute resolution and minimum wage compliance.
3	Learn about the Employee State Insurance Act 1948 and its benefits.	CO3	Explore the objectives, benefits, and dispute resolution mechanisms under the Employee State Insurance Act 1948.
4	Explore the Employee Provident Fund Act 1952 and related schemes.	CO4	Gain insights into the Employee Provident Fund Act 1952, including pension schemes, insurance, and administrative procedures.
5	Study the Payment of Gratuity Act 1972, IBC law, and Arbitration.	CO5	Comprehend the scope and provisions of the Payment of Gratuity Act 1972, along with the basics of IBC law and arbitration in industrial relations.

Course Code: BBA-M-3		**Course Name: RETAIL MANAGEMENT**	
Course Objectives:		**Course Outcomes:**	
1	Learn retailing concepts, functions, types, and trends in India.	CO1	Understand the concept, functions, and importance of retailing, along with the different formats, channels, and trends in the retail industry.
2	Understand retail consumer behavior and decision-making.	CO2	Analyze retail consumer behavior, the decision-making process, and the role of market research in understanding consumer preferences.
3	Study retail market segmentation and strategies.	CO3	Explore retail market segmentation and strategies, including market penetration and growth strategies within the retail value chain.
4	Explore retail location selection and success factors.	CO4	Learn the importance of retail location selection, the factors influencing it, and the steps involved in making effective location decisions.
5	Learn about merchandise management, planning, and performance analysis.	CO5	Gain insights into merchandise management, including merchandising planning, buying, and the

	roles and functions of a merchandising manager.
Course Code: BBA - M4	**Course Name: DIGITAL MARKETING**
Course Objectives:	**Course Outcomes:**
1 Learn about digital marketing, web concepts, and website planning. 2 Study SEO, including on-page, off-page, local SEO, and Google Webmaster tools. 3 Understand social media marketing, branding, and platform optimization. 4 Explore Google AdWords, paid campaigns, and performance tracking with Google Analytics. 5 Learn about email marketing, content marketing, lead generation, affiliate marketing, and freelancing.	CO1 Understand the basics of digital marketing, including the importance of web concepts, hosting, and website planning. CO2 Learn the fundamentals of SEO, including on-page, off-page, local SEO, and the role of Google Webmaster Tools. CO3 Explore social media marketing strategies, including brand promotion, platform optimization, and creating paid advertising campaigns on various social media platforms. CO4 Gain insights into Google AdWords, the different types of Google ads, and the use of Google Analytics for tracking and measuring campaign performance. CO5 Master the concepts of email marketing, content marketing, online reputation management, affiliate marketing, and strategies for freelancing and internet entrepreneurship.
Course Code: BBA - F3	**Course Name: COST AND MANAGEMENT ACCOUNTING**
Course Objectives:	**Course Outcomes:**
1 Introduce cost accounting, its concepts, and relationship with management accounting. 2 Understand cost elements, classification, and cost sheet preparation. 3 Learn cost-volume-profit analysis, break-even analysis, and marginal costing. 4 Explore budgetary control, standard costing, and variance analysis. 5 Study advanced costing techniques like responsibility accounting and activity-based costing.	CO1 Remember and Comprehend basic of Nature and Scope of Cost Accounting. CO2 Understand the concept of Elements of Cost & Preparation of Cost Sheet. CO3 Understand and analysing the cost Volume Profit Analysis. CO4 Understand about budgetary control, standard costing and analysis of variance CO5 Understand about responsibility accounting, transfer pricing, activity-based pricing.
Course Code: BBA - F4	**Course Name: Company Accounts**
Course Objectives:	**Course Outcomes:**
1 Learn share and debenture issue, forfeiture, and redemption. 2 Understand accounting for bonus issues, stock options, and buybacks. 3 Explore profit prior to incorporation and share valuation. 4 Prepare final accounts as per the Companies Act, 2013. 5 Learn to prepare consolidated balance sheets for	CO1 Understand the basic concepts of Issue of Shares and Debentures. CO2 Understanding and apply the knowledge of Accounting for special issue in business. CO3 Understand and identify profit prior to incorporation, disposal of profit and valuation of shares. CO4 Understanding and apply the knowledge of Final Account.

holding companies.	CO5 Understanding the preparation of consolidated balance sheet.
Course Code: BBA -607	**Course Name: Comprehensive Viva Voce**
Course Objectives:	**Course Outcomes:**
1 To assess the overall understanding of the student across all core subjects studied during the course. 2 To evaluate the student's ability to integrate knowledge from various disciplines. 3 To develop and test communication skills, including clarity of thought and expression. 4 To encourage critical thinking and problem-solving abilities through oral questioning. 5 To prepare students for real-world scenarios, such as job interviews or academic defences.	CO1 Demonstrate comprehensive understanding across core academic subjects. CO2 Integrate knowledge from multiple disciplines to analyze and solve complex problems. CO3 Communicate ideas clearly and effectively, both orally and in writing. CO4 Apply critical thinking and problem-solving skills in response to structured and spontaneous questioning. CO5 Exhibit preparedness for real-world interactions, including professional interviews and academic evaluations.

Assessment & Evaluation Scheme-BBA

[1.] Assessment Scheme - Theory

S. No.	Criteria	Marks (100)
1	**CCSU End Term Examination**	75
2	**Internal Evaluation Scheme**	25
2(a)	**Teacher Assessment (Continuous Evaluation)**	20
2(a)(i)	*Group Discussion*	5
2(a)(ii)	*Presentation*	5
2(a)(iii)	*Case Study Based Internal Examination (2 Internal exams @ 5 marks each)*	10
2(b)	Attendance (Compulsory)	5

[1a.] Teacher Assessment (Continuous Evaluation) – Group Discussion

S. No.	Criteria	Marks
1	Students must participate in Group Discussions on topics assigned by the faculty. Evaluation will be based on: • Quality of Contribution • Critical Thinking • Participation • Communication Skills • Listening Skills • Timeliness • Supportive Interaction	5

[1b.] Teacher Assessment (Continuous Evaluation) – Presentation

S. No.	Criteria	Marks
1	Students will give a Presentation on the allotted topic decided by the faculty. Evaluation will be based on • Explanation of Ideas & Information • Eyes & Body • Presentation Aids • Response to Audience Questions • Participation in Team Presentation (Min. 10 slides, Presentation time 10-15 minutes)	5

[1c.] Teacher Assessment (Continuous Evaluation) – Case Study Based Internal Examination

S. No.	Criteria	Marks
1	Two sessional exams per semester based on business case studies. Evaluation will focus on: • Analytical thinking and problem analysis • Conceptual clarity and application of theories • Decision-making and solution formulation	10

[2.] Teacher Assessment (Continuous Evaluation) – Attendance

S. No.	Criteria	Marks
1	Minimum 75% attendance is mandatory to appear in CCS University Examination.	5

[3.] Assessment Scheme – Assessment on Soft Skills (BBA207)

S. No.	Criteria	Marks
1	Conducted during the Second Semester to evaluate soft skill competencies. Evaluation will include: • Communication and interpersonal skills • Leadership potential • Team collaboration • Time management abilities • Professional ethics and workplace behavior • Creativity	100

[4.] Assessment Scheme – Computer Oriented Practical & Viva-Voce (BBA407)

S. No.	Criteria	Marks
1	Conducted during Fourth Semester, assessing business application software skills and knowledge. Computer file will be prepared and evaluation will be based on: • Proficiency in using relevant business software • Practical application of theoretical knowledge • Accuracy and efficiency in task execution • Analytical skills using computer-based tools • Understanding of industry-relevant software processes • Presentation of software solutions during Viva Voce • Confidence, clarity, and subject understanding in Viva responses	100

[5.] Assessment Scheme – Summer Training Project Report (BBA507)

S. No.	Criteria	Marks
1	Evaluation based on the Summer Training Project Report submitted during the Fifth Semester. Assessment will include: Quality of content and report structure • Industry relevance and insightfulness • Depth of analysis and interpretation • Presentation and documentation standards	100

[6.] Assessment Scheme – Comprehensive Viva-Voce (BBA607)

S. No.	Criteria	Marks
1	The Comprehensive Viva-Voce will be conducted during the 6th Semester to assess the overall understanding and knowledge retention acquired throughout the BBA program. Evaluation will focus on: • Conceptual Clarity of Core Subjects • Communication and Presentation Skills • Confidence and Professionalism during Viva Interaction	100

Direct Mapping - BBA

PROGRAM : BBA									
Program Outcomes									
			Applying the disciplinary knowledge of management and its application in real business world.	Ability to communicate and understand ethical aspects of business.	Ability to of cooperation and work as team in organization	Application of critical thinking and analytical reasoning for decision making of business problems.	Ability to develop leadership qualities	Ability to develop the entrepreneurial acumen.	Ability to develop the research acumen
PO 1	Applying the disciplinary knowledge of management and its application in real business world.								
PO 2	Ability to communicate and understand ethical aspects of business.								
PO 3	Ability to of cooperation and work as team in organization								
PO 4	Application of critical thinking and analytical reasoning for decision making of business problems.								
PO 5	Ability to develop leadership qualities								
PO 6	Ability to develop the entrepreneurial acumen.								
PO 7	Ability to develop the research acumen								
Course Code	**Subjects**	**Blooms Taxonomy**	PO1	PO2	PO3	PO4	PO5	PO6	PO7

Semester 1									
BBA 101	FUNDAMENTALS OF MANAGEMENT								
Course Objectives									
CO1	Developing an understanding of management concepts, scope, and key contributions.								
CO2	Gaining knowledge of planning principles, techniques, and decision-making.								
CO3	Understanding organizational structures, authority, and control mechanisms.								
CO4	Exploring leadership, motivation, communication, and coordination.								
CO5	Analyzing control principles, processes, and their link to planning.								
Course Outcomes									
CO1	Develop understanding of management concepts	K1, K2	H	L	M	M	M	M	L
CO2	Explain principles and functions of planning and it's implemented in the organization	K2, K3	H	M	M	M	M	M	L
CO3	Develop understanding of organizing in organization	K3	H	M	M	M	M	M	L
CO4	Develop understanding of directing function & its techniques in organization	K3	H	M	M	M	M	M	L
CO5	Analyze the concept of controlling and its importance in business	K4	H	M	M	M	H	M	M
		AVERAGE	H	M	M	M	M	M	L
BBA 102	ORGANIZATIONAL BEHAVIOUR								
Course Objectives									
CO1	Understand OB's scope, challenges, models, and cultural impact.								
CO2	Analyze individual behavior, personality, perception, and motivation theories.								
CO3	Explore interpersonal behavior, communication, and leadership styles.								
CO4	Examine group dynamics, decision-making, teamwork, and conflict management.								
CO5	Study change management, organizational culture, power, and work-life quality.								

Course Outcomes

CO1	Develop understanding of organization behavior concepts	K1, K2	H	L	M	M	M	M	L
CO2	Explain principles and functions of individual behavior in the organization.	K2, K3	H	M	H	M	M	M	L
CO3	Develop understanding of behavior dynamics in organization	K2, K3	H	M	H	M	M	M	L
CO4	Develop understanding of Group behavior in organization	K2, K3	H	M	H	M	M	M	L
CO5	Analyze the concept of management change and its importance in business	K4	H	M	H	M	M	M	M
		AVERAGE	H	M	H	M	M	M	L

BBA 103	MANAGERIAL ECONOMICS								

Course Objectives

CO1	Understand the nature, scope, and relevance of economics in business management.								
CO2	Analyze demand theory, elasticity, supply, and demand forecasting.								
CO3	Examine market structures and pricing strategies under different competition levels.								
CO4	Explore pricing methods, price discrimination, and national income measurement.								
CO5	Study economic growth, business cycles, inflation, and balance of payments.								

Course Outcomes

CO1	Remember the concepts of economics and also able to understand the various economic principles to make effective decisions.	K1, K2	H			M	L	L	
CO2	Understand the law of demand & supply & their elasticities, evaluate & analyze these concepts in changing situations of industries.	K2, K4	H			M		L	L
CO3	Understand the market analysis & pricing policy concept & its relation to the business world	K3, K4	M	L		M	L	L	L
CO4	Understand the pricing policies & concepts of National Income.	K3, K4	M			M	L	L	L
CO5	Understand & evaluate the Economic Growth and Development, Business Cycle, The balance of payments & Inflation.	K2, K3	H			H		M	H

		AVERAGE	H	L		M	L	L	L	
BBA 104	ACCOUNTING AND FINANCIAL ANALYSIS									
Course Objectives										
CO1	Understand the nature, objectives, functions, and principles of accounting, including international standards.									
CO2	Learn the mechanics of accounting, including double-entry system, journalizing, and final accounts preparation.									
CO3	Analyze financial statements using ratio analysis, common size, and trend analysis.									
CO4	Study fund flow analysis, working capital, and fund flow statement preparation.									
CO5	Explore cash flow analysis, including cash/non-cash transactions and cash flow statement preparation.									
Course Outcomes										
CO1	Understand and apply accounting the concepts, principles and conventions for business.	K2, K3	H	L		M	L	L		
CO2	Understand and apply knowledge of Mechanics of Accounting for reporting in business.	K2, K3	H	L	L		L	L	L	
CO3	Analyze & interpret the Financial Statement.	K4	M	M		M	M	L	L	
CO4	Understand about Fund Flow Analysis for preparing Financial Statement.	K2, K3	H			M		L	L	
CO5	Understand about Cash Flow Analysis for preparing Financial Statement.	K2, K3	H			H		M	H	
		AVERAGE	H	L	L	M	L	L	L	

BBA 105	BUSINESS LAW								
Course Objectives									
CO1	Learn contract formation, performance, and breach remedies.								
CO2	Study void, contingent, quasi contracts, and indemnity/guarantee contracts.								
CO3	Understand the Sale of Goods Act, warranties, and seller rights.								
CO4	Explore limited liability partnerships and partner relationships.								
CO5	Learn about negotiable instruments, their types, and legal aspects.								
Course Outcomes									
CO1	Develop basic understanding of Law of Contract Act.	K1, K2	H						
CO2	Understanding & apply the provision of specific contracts.	K2. K3	H		L			L	
CO3	Understanding & apply the knowledge of provisions of Sales of Goods Act.	K2, K3	H	L			L	L	L
CO4	Understanding & apply of provisions of Limited liability Partnership Act for regulating business.	K2, K3	M	L	L	H	L	L	L
CO5	Able to analyze about Negotiable Instruments to facilitate business decisions.	K4	H	H	H	M	L	M	M
		AVERAGE	H	M	M	H	L	L	L
BBA 106	BUSINESS ORGANIZATION AND ETHICS								
Course Objectives									
CO1	Understand business organization, its characteristics, objectives, and evolution.								
CO2	Learn about establishing new business units, promotion, and size determinants.								
CO3	Study forms of business organization: sole proprietorship, partnership, joint stock companies, and co-operatives.								
CO4	Explore business ethics, its concepts, values, and relationship with corporate excellence.								
CO5	Examine the changing role of business in society, ethics, social responsibility, and Gandhian philosophy.								
Course Outcomes									
CO1	Develop understanding of business organization &	K1, K2	H	H	M	M	M	M	

	scope of business classification								
CO2	Develop understanding of business Unit & its application in business	K2, K3	H	H	M	M	M	M	L
CO3	Develop understanding of different forms of business organization	K2, K3	H	H	M	M	M	M	L
CO4	Develop understanding of Business Ethics concepts and its importance in business	K2, K3	H	H	M	M	M	M	L
CO5	Develop understanding of the concept of Social Responsibility and its importance in business	K2, K3	H	H	H	M		M	M
		AVERAGE	H	H	M	M	M	M	L
BBA 008	ENVIRONMENTAL STUDIES (Qualifying Paper)								
Course Objectives									
CO1	Understand the multidisciplinary nature, scope, and importance of environmental studies.								
CO2	Study natural resources, their conservation, and sustainable use for future generations.								
CO3	Explore ecosystems, their structure, function, and energy flow.								
CO4	Learn about biodiversity, its conservation, and threats to its survival.								
CO5	Examine environmental pollution, its control measures, and the role of individuals in prevention.								
Course Outcomes									
CO1	Develop understanding of basics of environmental Studies	K1, K2	M						
CO2	Study and analyze natural resources and its associated problems of environment.	K2, K3	M			L	L	L	L
CO3	Understand and Analyze the Concept of Ecosystem	K2, K4	M	L		L	L	L	L
CO4	Develop understanding of biodiversity and its conservation	K2	M	L	L	L	L	L	L
CO5	Analyze the issues of environment by doing field work	K4	H	L	M	M		M	H
		AVERAGE	M.M	L	L	L		L	L

Semester 2									
BBA 201	QUANTITATIVE TECHNIQUES FOR BUSINESS								

Course Objectives									
CO1	Covers data types, classification, tabulation, frequency distribution, and graphical representation.								
CO2	Focuses on central tendency (Mean, Median, Mode) and dispersion (Range, Mean Deviation, Standard Deviation).								
CO3	Explores correlation (types, methods) and regression (lines, equations, coefficients).								
CO4	Includes time series analysis, index numbers, interpolation, and extrapolation.								
CO5	Introduces probability concepts, rules, Bayes' theorem, and probability distributions.								
Course Outcomes									
CO1	Gaining Knowledge of basic concept of business statistics.	K1	H			H	L	L	L
CO2	To compute various measures of central tendency, measures of Dispersion and their implication on business performance.	K1, K2	H			H			L
CO3	To compute various measures of time series analysis, correlation and regression analysis and their implication on business performance.	K3	H	L		H			L
CO4	To compute various measures of time series analysis, Index Number & their application on business performance.	K3, K4	M		L	H	L	L	L
CO5	To perform practical application probability for taking managerial decision.	K3, K4	H			H		M	H
		AVERAGE	H	L	L	H	L	M	L
BBA 202	BUSINESS COMMUNICATION								
Course Objectives									
CO1	Understand business communication fundamentals and principles.								
CO2	Develop corporate communication and presentation skills.								
CO3	Learn effective business letter writing, including bank and insurance correspondence.								
CO4	Improve oral communication, presentation, listening, and interview skills.								
CO5	Explore modern, international communication and								

	business language proficiency.								
BBA 203	**HUMAN RESOURCE MANAGEMENT**								
Course Objectives									
CO1	Understand the concepts, objectives, and processes of HRM and HRD.								
CO2	Learn the role of HR in strategy and the development of HR policies and international vs. domestic HRM.								
CO3	Explore HR procurement, job design, planning, recruitment, training, and performance appraisal.								
CO4	Study wage policies, compensation systems, and factors affecting salary determination.								
CO5	Understand employee relations, grievance handling, trade unions, and the role of e-HRM.								
Course Outcomes									
CO1	Gaining Knowledge of basic concept of human resource management.	K2	H	H	L	M	M	M	L
CO2	Understand & apply the knowledge of Human Resource Policies & Strategies.	K2, K4	H	H	L	M	M	M	L
CO3	Developing effective Human Resource Procurement & Mobility Productivity in organization.	K1, K4	H	H	L	M	M	M	L
CO4	Understand & analyze the Employee Compensation Wage Policy.	K2, K4	H	H	M	M	M	M	L
CO5	Understand & analyze the employee relationship & grievance handling mechanism.	K2, K4	H	M	M	H	H	M	H
		AVERAGE	H	H	L	M	M	M	L
BBA 204	**MARKETING MANAGEMENT**								
Course Objectives									
CO1	Understand key marketing concepts, consumer behavior, and decision-making processes.								
CO2	Learn market segmentation, targeting, and brand positioning strategies.								
CO3	Explore the 4Ps (Product, Price, Place, Promotion) and their applications.								
CO4	Understand pricing methods and promotional tools for effective marketing.								
CO5	Gain insights into marketing research, digital marketing, and green marketing.								
Course Outcomes									

CO	Description	K							
CO1	Gaining Knowledge of basic concept of marketing management.	K2	H	H	L	M	M	M	L
CO2	Understand & apply the knowledge of segmentation concept & Strategies.	K2, K4	H	H	M	M	M	M	M
CO3	Developing effective marketing- mix strategies for organization.	K1, K4	H	H	M	M	M	M	M
CO4	Develop an understanding of Pricing & Promotion tools & its application in business.	K2, K4	H	H	M	M	M	M	M
CO5	Understand & analyze about market research and its importance.	K2, K4	H		M	H		M	H
		AVERAGE	H	H	M	M	M	M	M
BBA 205	**BUSINESS ENVIRONMENT**								
Course Objectives									
CO1	Analyze the business environment, its components, and the social responsibilities of businesses.								
CO2	Explore economic systems and the roles of public and private sectors.								
CO3	Understand the historical and socio-economic impact of liberalization, privatization, and globalization.								
CO4	Study government's role in business regulation, policies, and initiatives like Make in India.								
CO5	Examine global trade trends, WTO, and the growth of e-commerce platforms.								
Course Outcomes									
CO1	Develop understanding and fundamental knowledge about business environment.	K1, K2	H			M		L	L
CO2	Develop understanding of Economic Systems in business environment.	K2	H	L		L	L	L	L
CO3	Understanding and apply the knowledge of Industrial Policy & role of government in business environment.	K2, K3	H	L			L	L	L
CO4	Understanding and apply the knowledge of government regulations & development of business.	K2, K3	M	L	L	M	L	M	L
CO5	Analyzing current trend of international business environment.	K4	L	M	M	H	H	M	H
		AVERAGE	H	L	L	M	L	L	L
BBA 206	**FUNDAMENTALS OF COMPUTER**								
Course Objectives									
CO1	Learn the fundamentals, types, and generations of								

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	computers.								
CO2	Understand hardware, software, and their relationship with input/output devices.								
CO3	Explore network types, cybersecurity, and internet services.								
CO4	Learn Windows features and MS Word applications.								
CO5	Master Excel commands and PowerPoint presentation creation.								
Course Outcomes									
CO1	Remember and comprehend the basics of computer.	K1, K2	H	L		L	L	L	
CO2	Understand and analyze the use of hardware and software.	K2, K4	M	L		M			
CO3	Understand and analyze the Network, Security and Networking.	K2, K4	M	L	L	M	L	L	
CO4	Understand and analyze the latest version of windows.	K2, K4	M	L	L	M	L	L	L
CO5	Understand and analyze the latest version of excel & powerpoint.	K2, K4	M			H			M
		AVERAGE	M	L	L	M	L	L	L
BBA 207	ASSESSMENTS ON SOFT SKILL BASED ON PRESENTATIONS/ G.D/ PERSONALITY TRAITS								
Course Objectives									
CO1	Enhance verbal and non-verbal communication skills through group discussions.								
CO2	Foster team building and leadership skills through management games.								
CO3	Develop adaptability and accommodative behavior through grooming sessions.								
CO4	Improve decision-making capabilities by developing presentation skills.								
CO5	Strengthen communication skills to support effective decision-making in business.								
Course Outcomes									
CO1	Group discussion improve verbal & non-verbal communication.	K1, K2	L	H	H	M	M	M	
CO2	Management Games inculcate team building and leadership skills.	K2, K4	M	H	H	M	M	M	L
CO3	Grooming Sessions will make student adaptable and accommodative.	K2, K4	M	H	M	M	M	M	

CO4	Developing Presentation for making decisions.	K2, K4	M	H	M	M	M	M	L
CO5	Developing Communication skills for decision making in business.	K2, K4	H	H	M	M	M	H	L
		AVERAGE	M	H	M	M	M	M	L

Semester 3									
BBA 301	**ADVERTISING MANAGEMENT**								
Course Objectives									
CO1	Understand advertising's scope, importance, role, functions, and types.								
CO2	Explore public relations, its difference from advertising, and the role of publicity.								
CO3	Learn about sales management, sales strategies, and the scope of sales promotion.								
CO4	Study print media, broadcasting, and factors for advertising via newspapers, magazines, radio, and TV.								
CO5	Examine media planning, strategies, and the process of developing and implementing media plans.								
Course Outcomes									
CO1	Develop basic understanding about advertising.	K2	M	H	L	L	M	M	L
CO2	Analyze and apply the knowledge of Public Relation and Publicity in business.	K3, K4	M	H	M	M	M	M	M
CO3	Understand about Sales Management and Sales Promotional in Business.	K2	M	H	L	M	M	M	M
CO4	Understand the scope of Print Media and Broadcasting.	K2	M	H	L	H	M	M	H
CO5	Understand the concept of Media planning & strategies.	K2	M		L	M		M	L
		AVERAGE	M	H	L	M	M	M	M
BBA 302	**TEAM BUILDING AND LEADERSHIP**								
Course Objectives									
CO1	Understand the team building process, types of teams, and the difference between groups and teams.								
CO2	Evaluate team performance, set goals, define roles, and explore factors affecting team building.								
CO3	Explore leadership concepts, skills, and building high-performance teams.								
CO4	Study personality concepts, types, determinants, and evaluation.								
CO5	Examine group formation, roles, structure, and characteristics of an effective group.								
Course Outcomes									
CO1	Develop an understanding of Team Building process.	K2	H	L	M	M	M	M	L
CO2	Develop an understanding of team roles &	K2	H	M	M	M	M	M	M

	performance.									
CO3	Understand & analyze the principles and functions of Leadership in organization.	K1, K3	H	M	M	M	M	M	M
CO4	Understand & analyze principles of Personality in organization	K2, K3	H	M	M	M	M	M	M
CO5	Understand and apply the knowledge of Group for organization.	K2, K3	H		H	M	H	H	M
		AVERAGE	H	M	M	M	M	M	M
BBA 303	**INDIAN ECONOMY**								
Course Objectives									
CO1	Understand the meaning of economy, economic growth, development, and factors affecting economic development in India.								
CO2	Explore India's economic resources, population issues, and unemployment challenges.								
CO3	Study agriculture in India, land reforms, the Green Revolution, and the role of small-scale industries.								
CO4	Examine the problems and prospects of Indian agriculture and large-scale industries like iron, steel, and textiles.								
CO5	Learn about India's banking system, including RBI, commercial banks, and the role of NITI Aayog.								
Course Outcomes									
CO1	Understand and apply the concepts of economy.	K1, K2	H			L	L		
CO2	Develop basic understanding of Economic Resources & economic planning in India.	K1, K2	H			L	L	L	L
CO3	Understand the agricultural reforms in India.	K2, K4	M			M		L	L
CO4	Understand and analyze the problems and prospects of Indian industries & agriculture.	K2, K4	M	L	L	M	L	L	M
CO5	Develop an understanding of Indian Banking system.	K2	M	L		M		L	M
		AVERAGE	M	L	L	M	L	L	M

BBA 304	CUSTOMER RELATIONSHIP MANAGEMENT								
Course Objectives									
CO1	Understand CRM definitions, components, goals, and customer touchpoints.								
CO2	Explore the CRM process, including phases, modules, and CRM in marketing and retailing.								
CO3	Learn about developing CRM strategies, service quality, and managing customer communications.								
CO4	Study CRM implementation, solution selection, and the step-by-step project process.								
CO5	Examine sales force automation, CRM in e-business, and the role of suppliers in customer relationships.								
Course Outcomes									
CO1	Remember and comprehend basic CRM concepts.	K1, K2	H	M	L	M	M	M	L
CO2	Understand marketing Insights on application of CRM Process.	K1, K2	H	M	M	M	M	M	M
CO3	Understand and analyzing Developing CRM Strategy & Implementation & consumer decision making strategy.	K2, K3	H	M	M	H	M	M	H
CO4	Understand & analyzing the Framework of CRM implementation.	K2, K3	M	M	M	H	M	M	H
CO5	Develop skills to evaluate the Sales Force Automation.	K3, K4	H		M	H		M	M
		AVERAGE	H	M	M	H	M	M	M
BBA 305	MANAGEMENT INFORMATION SYSYTEM								
Course Objectives									
CO1	Understand the concept, role, and impact of Management Information Systems (MIS) in the management process.								
CO2	Learn about corporate planning, decision-making, and the relationship between MIS and strategic planning.								
CO3	Explore information concepts, methods of data collection, and the relationship between MIS and system analysis.								
CO4	Study the development, implementation, and management of MIS, including factors of success and failure.								
CO5	Examine Decision Support Systems (DSS), Artificial Intelligence, ERP, and the role of MIS in supporting								

	decision-making.									
Course Outcomes										
CO1	Remember and comprehend the basics of Management Information System.	K1, K2	M	L		L	M	M	
CO2	Understand and apply the knowledge of Planning and decision making of MIS.	K2, K3	M	L		M	M	M	
CO3	Understand and apply the knowledge of Information & System of MIS.	K2, K3	M	L		M	M	M	L
CO4	Understand and analyse the development of MIS.	K2, K3	M	M	L	M	M	M	L
CO5	Understand the application of Decision support system in business.	K2, K3	H			H		M	M
		AVERAGE	M	L	L	M	M	M	L
BBA 306	**INCOME TAX LAW AND PRACTICE**								
Course Objectives										
CO1	Understand basic tax concepts, including income types, tax evasion, avoidance, and planning.								
CO2	Learn about the scope of total income, residential status, tax liability, and exempt income.								
CO3	Explore income from salaries and house properties.								
CO4	Study income from business or profession, capital gains, and other sources.								
CO5	Examine set-off and carry-forward of losses, deductions from gross income, and aggregation of income.								
Course Outcomes										
CO1	Remember and comprehend basic of concept of Income Tax and its implications.	K1, K2	M	M				L	
CO2	Understand the concept of Basis of Charge in Income Tax in business.	K2, K3	M	M		M		L	L
CO3	Understand and analyzing the concepts of Heads of Income in Income Tax- Salaries & House Property.	K2, K3	M	M	L	M	L	L	L
CO4	Understand and analyzing the concepts of Heads of Income in Income Tax- PGBP, Capital Gain & Income from other sources.	K2, K3	M	M		M	L	L	L
CO5	Understand and analyze about Aggregation of Income, set off and carry forward of losses, deduction from gross total Income.	K2, K3	H	M		H		H	H
		AVERAGE	M	M	L	M	L	L	L

Semester 4									
BBA 401	**CONSUMER BEHAVIOUR**								
Course Objectives									
CO1	To understand consumer behavior's nature, scope, and its role in marketing decisions.								
CO2	To explore the psychological and social factors influencing consumer behavior.								
CO3	To analyze the stages and influences in the consumer decision-making process.								
CO4	To examine the role of consumer involvement and its impact on satisfaction.								
CO5	To research online behavior, diversity, and its significance in marketing								
Course Outcomes									
CO1	Remember and comprehend basic Consumer behavior concepts.	K1, K2	H	M	L	M	M	M	L
CO2	Understand marketing Insights on application of Determinants of Consumer Behavior.	K2, K3	H	M	M	M	M	M	M
CO3	Understand and analyzing Consumer Decision Making Process & Consumer Involvement.	K2, K4	H	M	M	H	M	M	H
CO4	Understand and analyzing role of Consumer Involvement in business.	K2, K4	M	M	M	H	M	M	H
CO5	Develop skills to evaluate the Researching Consumer Behavior.	K3	H	M		H		M	H
		AVERAGE	H	M	M	H	M	M	M
BBA 402	**FINANCIAL MANAGEMENT**								
Course Objectives									
CO1	To understand financial management principles, functions, objectives, and time value of money.								
CO2	To analyze capital structure planning, theories, leverage, and capitalization concepts.								
CO3	To apply capital budgeting techniques, assess risk, and compute the cost of capital.								
CO4	To manage working capital efficiently through proper computation and component management.								
CO5	To evaluate dividend decisions, models, and factors affecting dividend policy.								
Course Outcomes									

CO	Description	K							
CO1	Remember and comprehend basic concepts financial management.	K1, K2	H			L	L	L	
CO2	Develop understanding of Capital Structure Planning.	K2, K3	H	L		L	L	L	
CO3	Develop understanding of Capital budgeting & cost of capital & its applications.	K2, K4	H	L		L	L	L	L
CO4	Develop understanding of Management of Working Capital & its applications.	K2, K4	M	L	L	M	L	L	L
CO5	Understand and apply the scope of Management of Earning.	K2, K4	H		M	H		M	M
		AVERAGE	H	L	M	M	L	L	L

BBA 403	PRODUCTION AND OPERATION MANAGEMENT

Course Objectives

CO	Description
CO1	To understand the nature, scope, and functions of production management and production planning & control (PPC).
CO2	To analyze types of manufacturing systems and the process of product design and development.
CO3	To study plant location, plant layout, and methods for work and method study.
CO4	To manage materials and inventory using EOQ, lead time, reorder level, and ABC analysis.
CO5	To ensure quality control through TQM, JIT, quality circles, and statistical quality control methods.

Course Outcomes

CO	Description	K							
CO1	Understand about basics of Production Management.	K2	H		L	L	L	L	
CO2	Understand and analyze about manufacturing systems.	K2, K4	H	L	L	L	L	L	
CO3	Understand the concept of Plant Location & Plant layout.	K2	H		L	L	L	L	L
CO4	Understand the concepts of Materials Management & Inventory Management & its application.	K2, K3	M	L	L	L	L	L	L
CO5	Understand the concept of Quality Control.	K2	H	M	H	M		M	M
		AVERAGE	H	L	L	L	L	L	L

BBA 404	SALES AND DISTRIBUTION MANAGEMENT

Course Objectives

CO	Description
CO1	To understand the evolution, objectives, functions, and roles of sales management and executives.
CO2	To analyze sales organization structures and relationships with external networks and distributors.

CO3	To explore theories of personal selling, salesmanship qualities, and sales display management.								
CO4	To study distribution network management, marketing channels, and middlemen characteristics.								
CO5	To manage the sales force through recruitment, training, leadership, motivation, and control techniques.								
Course Outcomes									
CO1	Develop basic understanding about Sales Management.	K2	M	M	L	L	M	M	L
CO2	Analyze and apply the knowledge of Sales Organization in business.	K3, K4	M	M	M	M	M	M	L
CO3	Understand the concept of Salesmanship & its application.	K2, K4	M	M	L	M	M	M	L
CO4	Understand the concept of Distribution Network Management.	K2, K3	M	M	L	H	M	M	L
CO5	Understand and apply the scope of Sales Force Management.	K2, K3	H	L	M	H	M	M	M
		AVERAGE	M	M	L	M	M	M	L
BBA 405	RESEARCH METHODOLOGY								
Course Objectives									
CO1	To understand the meaning, objectives, types, and process of research, and how to formulate research problems.								
CO2	To learn methods of data collection, research design features, and questionnaire construction.								
CO3	To study sampling design, census vs. sample surveys, and types of sampling methods.								
CO4	To process and analyze data using statistical tests and gain elementary knowledge of SPSS.								
CO5	To develop skills for presenting research findings, report writing, and writing research papers.								
Course Outcomes									
CO1	Remember and comprehend basic concepts Research Methodology.	K1, K2	H			L	L	L	H
CO2	Develop understanding of methods of data collection and research design.	K2	H	L		L	L	L	H
CO3	Develop understanding of sample design and its	K2, K3	H	L		M	L	L	H

	applications in business.								
CO4	Understand and analyze the knowledge of Processing & Analysis of data.	K2, K4	M	L	L	H	L	L	H
CO5	Develop an understanding of Presentation skills relating to research & its application.	K2, K4	L	M	M	H		M	H
		AVERAGE	M	L	L	M	L	L	H
BBA 406	**ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT**								
Course Objectives									
CO1	To understand the concept, theories, types, and challenges of entrepreneurship.								
CO2	To explore entrepreneurial development, support institutions, EDPs, and the role of women entrepreneurs.								
CO3	To study small business frameworks, government schemes, and initiatives like Make in India and Atmanirbhar Bharat.								
CO4	To learn project classification, identification, formulation, appraisal, and report preparation.								
CO5	To understand the steps to start a small industry, available incentives, and solutions for common startup challenges.								
Course Outcomes									
CO1	Remember and comprehend basic of Entrepreneurship.	K1, K2	M			L	L	H	
CO2	Understand the Insights on application of Entrepreneurial Development.	K2	M		L	M	M	H	L
CO3	Develop understanding of small business framework and its social benefits.	K2, K4	M	L	L	M	M	H	L
CO4	Analyze the process of transforming idea into reality.	K3	M	L	L	M	M	H	L
CO5	Develop understanding of steps in setup of small-scale industries.	K3	M			M	M	H	
		AVERAGE	M	L	L	M	M	H	L
BBA 407	**COMPUTER ORIENTED PRACTICAL AND VIVA-VOCE**								
Course Objectives									
CO1	Understand network services, IT tools, and project management applications.								
CO2	Explore digitization, e-Governance, and digital financial								

	services.								
CO3	Learn mobile computing concepts and wireless communication technologies.								
CO4	Analyze E-Commerce models, online transactions, and digital marketing.								
CO5	Understand network security, cyber threats, and secure payment systems.								
Course Outcomes									
CO1	Remember and comprehend the basics of Network: Services and its classification.	K1, K2	M	L		L	M	M	
CO2	Understand and apply the knowledge of Digitization & its application.	K2, K3	M	L		M	M	M	
CO3	Understand and apply the knowledge of Mobile computing & its application.	K2, K3	M	L		M	M	M	L
CO4	Understand and analyze the Online Transaction and Trading in business.	K2, K4	M	M	L	M	M	M	L
CO5	Understand the application of Network security & its application in business.	K2, K3	M	M		M		H	H
		AVERAGE	M	L	L	M	M	M	M

Semester 5										
BBA N 501	**Arithmetic Aptitude**									
Course Objectives										
CO1	Master basic arithmetic concepts including ratios, logarithms, interest, profit & loss, and permutations.									
CO2	Solve problems on age, numbers, calendar, clock, time, distance, sets, and functions.									
CO3	Understand H.C.F., L.C.M., decimals, trains, boats, syllogism, and logical reasoning.									
CO4	Analyze and interpret data using tables, charts, and number series.									
CO5	Learn matrix operations and solve linear equations using the matrix inversion method.									
Course Outcomes										
CO1	Understand the problems of Ratio & Proportion.	K2	H			H		L	M	
CO2	Understand the Problem on Age, Problem on Numbers.	K1, K4	H			H			M	
CO3	Understand H.C.F., L.C.M., Decimal Fraction, Problem on Trains.	K1, K4	H			H			M	
CO4	Understand about Description of Data, Tabulation, Bar Diagrams.	K4	M	L	L	H	L	L	M	
CO5	Understand the concept of Matrix and its applications in real life scenario.	K4	H	L		H		H	H	
		AVERAGE	H	L	L	H	L	L	M	
BBA N 502	**APTITUDE REASONING**									
Course Objectives										
CO1	Develop emotional and social intelligence, critical thinking, and reasoning skills.									
CO2	Enhance logical thinking through puzzles, coding-decoding, blood relations, and Venn diagrams.									
CO3	Strengthen analytical skills with analogy, classification, syllogisms, and data arrangements.									
CO4	Improve spatial orientation, problem-solving, decision-making, and judgment abilities.									
CO5	Build observational skills, visual memory, and data interpretation through charts and graphs.									
Course Outcomes										
CO1	Understand about Non-Verbal Reasoning, Verbal reasoning.	K2	H			H			L	

CO	Description	K							
CO2	Understand the problems of Blood Relations.	K1, K4	H			H			L
CO3	Problems of Analogy, Classification, Calendars.	K1, K4	H			H			L
CO4	Understand the Similarities and Differences, Space visualization, spatial orientation problem solving.	K4	M	L	L	H	L	L	L
CO5	Understand the Visual memory, Discrimination.	K4	H	L	H	H	M	H	H
		AVERAGE	H	L	M	H	M	M	L
BBA N 503	**GENERAL BUSINESS AWARENESS**								
Course Objectives:									
CO1	Learn about global organizations and business awareness.								
CO2	Understand geography, Indian history, and cultural contributions.								
CO3	Explore science applications, technology, and current affairs.								
CO4	Analyze economic concepts and business developments.								
CO5	Understand the Indian political system and governance.								
Course Outcomes									
CO1	International Organizations (IMF, World Bank, IMO etc).	K2	H			H			L
CO2	Remember the geographical features from India.	K1, K4	H			H			L
CO3	Application of science rather than theoretical aspects of Physics and Chemistry.	K1, K4	H			H			L
CO4	Understand theoretical as well as practical aspects of Indian and World Economy.	K4	M	L	L	H	L	L	L
CO5	Understand Working of the Indian Political System.	K2, K3	H		M	H		H	H
		AVERAGE	H	L	M	H	L	M	L
BBA 504	**GENERAL ENGLISH**								
Course Objectives:									
CO1	Improve voice change, comprehension, and speech conversion skills.								
CO2	Enhance grammar, error spotting, and sentence structuring.								
CO3	Develop vocabulary, paragraph completion, and passage-making skills.								
CO4	Strengthen sentence correction, framing, and phrase substitution.								

CO5	Build vocabulary, spelling accuracy, and verbal ability.								
Course Outcomes									
CO1	Understanding the concept of Active and Passive Voice.	K2	H	H	L	L	L	L	
CO2	Understanding Editing, Error Spotting.	K1, K4	H	H	L	L	L	L	L
CO3	Analyse and apply One word Substitution, Paragraph Completion, Passage Making.	K1, K4	H	H	L	L	L	L	L
CO4	Understand and apply the Phrase Substitution, Reading Comprehension.	K4	H	H		L	L	L	L
CO5	Apply Spelling Test, Spotting Errors.	K4	H	M		H		H	H
		AVERAGE	H	H		L		L	L
BBA 505 F1	**CORPORATE DIRECT TAX AND INDIRECT TAX**								
Course Objectives:									
CO1	Study provisions for company assessment under Income Tax Act, 1961.								
CO2	Learn tax planning, avoidance, and evasion for businesses.								
CO3	Understand indirect taxes, GST structure, and framework.								
CO4	Explore GST levy, collection, valuation, and registration.								
CO5	Learn customs law, taxation, and refund processes for imports/exports.								
Course Outcomes									
CO1	Remember and comprehend basic of concept of Income Tax Act 1961.	K1, K2	M	M		M		L	L
CO2	Understand the concept of Tax Planning, Tax Avoidance and tax evasion.	K3, K4	M	M	L	M		L	L
CO3	Understand and analyzing the concepts of Indirect Tax.	K2	M	M	L	M	L	L	L
CO4	Understand and analyze about Levy and Collection of GST.	K2	M	M		M	L	L	L
CO5	Understand & analyze the Customs Laws.	K2, K3	H	M	M	H	M	M	H
		AVERAGE	M	M	L	M	L	L	L
BBA 505 M1	**RURAL MARKETING**								
Course Objectives:									
CO1	Learn about rural marketing and the Indian rural market environment.								
CO2	Understand rural consumer behavior, demand, and								

	marketing challenges.								
CO3	Study marketing of agricultural inputs and product strategies.								
CO4	Explore marketing of agricultural produce and rural products.								
CO5	Develop rural marketing strategies for segmentation and distribution.								
Course Outcomes									
CO1	Understand the concept of Rural Marketing.	K1, K2	H	M	L	M	M	M	L
CO2	Understanding Concept of The Rural Consumer.	K2	H	M	M	M	M	M	M
CO3	Understanding Marketing of Agriculture Inputs.	K2	H	M	M	H	M	M	H
CO4	Understanding Marketing of Agricultural Produce.	K2	M	M	M	H	M	M	H
CO5	Understanding Rural Marketing Strategies.	K2	H	M	M	H	M	M	H
		AVERAGE	H	M	M	H	M	M	M
BBA 506 F2	FINENCIAL INSTITUTIONS AND INVESTMENT MANAGEMENT								
Course Objectives:									
CO1	Study capital markets, stock exchanges, and SEBI regulations.								
CO2	Understand portfolio analysis, risk-return, and management strategies.								
CO3	Explore DFIs, NBFCs, and insurance organizations in India.								
CO4	Learn about leasing, hire purchase, and consumer credit systems.								
CO5	Study mutual funds, their types, significance, and management.								
Course Outcomes									
CO1	Understand the concept of Capital Market:	K1, K2	M			M	L	L	L
CO2	Understand about Portfolio Analysis and Selection:	K2, K4	M	L	L	M	L	L	L
CO3	Understand the DFIs in India	K2	M			M	L	L	L
CO4	Understand the concept of Leasing and Hire Purchase	K2	M	L		M	L	L	L
CO5	Understand the concept Mutual Funds	K2	H	L		H		M	H
		AVERAGE	M	L		M		L	L
BBA 506 M2	SERVICE MARKETING								
Course Objectives:									
CO1	Learn about service marketing, the 7 P's, and related challenges.								
CO2	Study consumer behavior, segmentation, and								

	positioning in services.								
CO3	Explore service design, development, and employee/customer roles in delivery.								
CO4	Understand service pricing, strategies, and managing service promises.								
CO5	Evaluate service quality, CRM, and current issues in service marketing.								
Course Outcomes									
CO1	Understand about concept of service marketing.	K1, K2	H	M	L	M	M	M	L
CO2	Understanding consumer behaviour and service design.	K2	H	M	M	M	M	M	M
CO3	Understanding about delivering, pricing and managing service promise.	K2	H	M	M	H	M	M	H
CO4	Understand about process of service.	K2	M	M	M	H	M	M	H
CO5	Understand about performance of services.	K2, K3	H	L		H		M	H
		AVERAGE	H	M	M	H	M	M	M
BBA 507	SUMMER TRAINING PROJECT								
Course Objectives:									
CO1	To enable students to apply academic theories and concepts in real-world professional environments.								
CO2	To develop technical, interpersonal, and problem-solving skills relevant to the industry.								
CO3	To familiarize students with workplace dynamics, organizational culture, and industry practices.								
CO4	To help students explore potential career paths and clarify their professional goals.								
CO5	To enhance communication skills and build professional relationships that support future career growth.								

Course Outcomes										
CO1	Apply academic theories and concepts in real-world professional environments through practical engagement.	K1, K2	H	M	L	M	M	M	L
CO2	Demonstrate technical, interpersonal, and problem-solving skills relevant to their chosen industry.	K2	H	M	M	M	M	M	M
CO3	Analyze and adapt to workplace dynamics, organizational culture, and industry practices.	K2	H	M	M	H	M	M	H
CO4	Identify potential career paths and articulate professional goals with clarity and direction.	K2	M	M	M	H	M	M	H
CO5	Communicate effectively and build professional relationships that enhance career development.	K2, K3	H	L		H		M	H
		AVERAGE	H	M	M	H	M	M	M

Semester 6										
BBA N 601	STRATEGIC MANAGEMENT & BUSINESS POLICY									
Course Objectives:										
CO1	Learn about business policy, its development, and policy-making.									
CO2	Understand top management responsibilities and setting business objectives.									
CO3	Study long-term and strategic corporate planning.									
CO4	Explore corporate strategy formulation, evaluation, and analysis.									
CO5	Understand Porter's Five Forces and the concept of synergy in strategy.									
Course Outcomes										
CO1	Understand the nature and importance of business policy and its classification in the context of organizational decision-making.	K1, K2	M			L	L	H	
CO2	Analyze the responsibilities and tasks of top management in setting and classifying business objectives within an organizational hierarchy.	K3, K4	M		L	M	M	H	L
CO3	Grasp the concept, nature, process, and significance of long-term and strategic planning within corporate settings.	K1, K2, K3	M	L	L	M	M	H	L
CO4	Apply insights into corporate strategy, including its formulation, components, and the factors influencing its evaluation.	k3	M	L	L	M	M	H	L
CO5	Apply Porter's Five Forces Model and the concept of synergy to evaluate and enhance strategic decisions.	K2, K3	H	M		H		H	H
		AVERAGE	M	L	L	M	M	H	L
BBA N 602	OPERATION RESEARCH									
Course Objectives:										
CO1	Learn about operations research, its techniques, and decision-making.									
CO2	Study linear programming, problem formulation, and solution methods.									
CO3	Explore transportation and assignment problems, including various methods.									
CO4	Understand decision-making under uncertainty, risk, and decision tree applications.									

CO5	Learn job sequence analysis, PERT, CPM, and network analysis.									
Course Outcomes										
CO1	Understand the nature, definition, characteristics, and methodology of operations research in managerial decision-making.	K1, K2	H			L	L	L	H	
CO2	Apply linear programming techniques, including the Simplex Method, to solve optimization problems in various application areas.	K3	H	L		L	L	L	H	
CO3	Utilize transportation and assignment problem-solving methods, such as the MODI method, in operational scenarios.	K2, K4	H	L		M	L	L	H	
CO4	Implement decision-making strategies under uncertainty and risk using tools like Maximax, Maximin, EMV, and decision trees.	K2, K3	M	L	L	H	L	L	H	
CO5	Analyze and manage project timelines using PERT and CPM techniques in network analysis.	K2, K3	H	M	M	H		H	M	
		AVERAGE	H	L	M	M	L	L	H	
BBA N 603	**FUNDAMENTAL OF E-COMMERCE**									
Course Objectives:										
CO1	Learn e-commerce types, advantages, and platforms like Amazon.									
CO2	Understand internet services, characteristics, and hardware/software requirements.									
CO3	Study e-commerce customer relations and electronic payment systems.									
CO4	Explore EDI and mobile payment methods like UPI and mobile wallets.									
CO5	Learn e-commerce security, firewalls, encryption, and cyber laws.									
Course Outcomes										
CO1	Understand the concept, types, and basic requirements of e-commerce and its advantages over traditional commerce.	K1, K2	H		M	M	M	M		
CO2	Explore the characteristics, limitations, and technological requirements of the internet, including email, www, and intranets.	K1, K2	M		M	M	M	M	L	
CO3	Analyze customer relationships in e-commerce and the	K2, K4	M	L	M	M	M	M	L	

	various electronic payment systems used in online transactions.								
CO4	Comprehend the components, functions, and networking infrastructure of Electronic Data Interchange (EDI).	K2, K3	M	L	M	M	M	M	L
CO5	Address security issues in e-commerce, including encryption, firewalls, and cyber laws, with a focus on Public Key Infrastructure (PKI).	K4	H	M		H		H	H
		AVERAGE	M	L	M	M	M	M	M
BBA N 604	ECONOMIC AND INDUSTRIAL LAW								
Course Objectives:									
CO1	Study the Factory Act 1948 and Workmen Compensation Act 1923.								
CO2	Understand the Industrial Disputes Act 1947 and Minimum Wages Act 1948.								
CO3	Learn about the Employee State Insurance Act 1948 and its benefits.								
CO4	Explore the Employee Provident Fund Act 1952 and related schemes.								
CO5	Study the Payment of Gratuity Act 1972, IBC law, and Arbitration.								
Course Outcomes									
CO1	Understand the key provisions of the Factory Act 1948 and Workmen's Compensation Act 1923, focusing on health, safety, welfare, and compensation.	K2, K3	H	L	L	L	M	M	L
CO2	Analyze the Industrial Dispute Act 1947 and Minimum Wages Act 1948, emphasizing industrial dispute resolution and minimum wage compliance.	K2, K4	H	L		L	M	M	L
CO3	Explore the objectives, benefits, and dispute resolution mechanisms under the Employee State Insurance Act 1948.	K2, K4	H	L	L	L	M	M	L
CO4	Gain insights into the Employee Provident Fund Act 1952, including pension schemes, insurance, and administrative procedures.	K2, K4	H	L	L		M	M	L
CO5	Comprehend the scope and provisions of the Payment of Gratuity Act 1972, along with the basics of IBC law and arbitration in industrial relations.	K2, K3	H	M		H		M	M
		AVERAGE	H	L	L	L	M	M	L

BBA M-3	RETAIL MANAGEMENT								
Course Objectives:									
CO1	Learn retailing concepts, functions, types, and trends in India.								
CO2	Understand retail consumer behavior and decision-making.								
CO3	Study retail market segmentation and strategies.								
CO4	Explore retail location selection and success factors.								
CO5	Learn about merchandise management, planning, and performance analysis.								
Course Outcomes									
CO1	Understand the concept, functions, and importance of retailing, along with the different formats, channels, and trends in the retail industry.	K1, K2	H	M	L	M	M	M	L
CO2	Analyze retail consumer behavior, the decision-making process, and the role of market research in understanding consumer preferences.	K3, K4	H	M	M	M	M	M	M
CO3	Explore retail market segmentation and strategies, including market penetration and growth strategies within the retail value chain.	K2, K3	H	M	M	H	M	M	H
CO4	Learn the importance of retail location selection, the factors influencing it, and the steps involved in making effective location decisions.	K1	M	M	M	H	M	M	H
CO5	Gain insights into merchandise management, including merchandising planning, buying, and the roles and functions of a merchandising manager.	K3	H	M	H	H		M	M
		AVERAGE	H	M	M	H	M	M	M
BBA M-4	DIGITAL MARKETING								
Course Objectives:									
CO1	Learn about digital marketing, web concepts, and website planning.								
CO2	Study SEO, including on-page, off-page, local SEO, and Google Webmaster tools.								
CO3	Understand social media marketing, branding, and platform optimization.								
CO4	Explore Google AdWords, paid campaigns, and performance tracking with Google Analytics.								
CO5	Learn about email marketing, content marketing, lead								

	generation, affiliate marketing, and freelancing.								
Course Outcomes									
CO1	Understand the basics of digital marketing, including the importance of web concepts, hosting, and website planning.	K1, K2	H	M	L	M	M	M	M
CO2	Learn the fundamentals of SEO, including on-page, off-page, local SEO, and the role of Google Webmaster Tools.	K1	H	M	L	M	M	M	M
CO3	Explore social media marketing strategies, including brand promotion, platform optimization, and creating paid advertising campaigns on various social media platforms.	K2, K3	H	M	M	M	M	M	M
CO4	Gain insights into Google AdWords, the different types of Google ads, and the use of Google Analytics for tracking and measuring campaign performance.	K3	M	M	L	M	M	M	M
CO5	Master the concepts of email marketing, content marketing, online reputation management, affiliate marketing, and strategies for freelancing and internet entrepreneurship.	K2, K3	H	M		H		H	M
		AVERAGE	H	M	L	M	M	M	M
BBA - F3	COST AND MANAGEMENT ACCOUNTING								
Course Objectives:									
CO1	Introduce cost accounting, its concepts, and relationship with management accounting.								
CO2	Understand cost elements, classification, and cost sheet preparation.								
CO3	Learn cost-volume-profit analysis, break-even analysis, and marginal costing.								
CO4	Explore budgetary control, standard costing, and variance analysis.								
CO5	Study advanced costing techniques like responsibility accounting and activity-based costing.								
Course Outcomes									
CO1	Remember and comprehend basic of Nature and Scope of Cost Accounting.	K1, K2	M			M		L	
CO2	Understand the concept of Elements of Cost & Preparation of Cost Sheet.	K2	M			M		L	L
CO3	Understand and analysing the cost Volume Profit	K2, K4	M		L	M	L	L	L

	Analysis.								
CO4	Understand about budgetary control, standard costing and analysis of variance.	K3	M	L		M	L	L	L
CO5	Understand about responsibility accounting, transfer pricing, activity based pricing.	K2, K3	H	M		H		H	M
		AVERAGE	M	M	L	M	L	L	L
BBA - F4	**Company Accounts**								
Course Objectives:									
CO1	Learn share and debenture issue, forfeiture, and redemption.								
CO2	Understand accounting for bonus issues, stock options, and buybacks.								
CO3	Explore profit prior to incorporation and share valuation.								
CO4	Prepare final accounts as per the Companies Act, 2013.								
CO5	Learn to prepare consolidated balance sheets for holding companies.								
Course Outcomes									
CO1	Understand the basic concepts of Issue of Shares and Debentures.	K1, K2	H	L	L	L	M	M	L
CO2	Understanding and apply the knowledge of Accounting for special issue in business.	K2, K3	H	L		L	M	M	L
CO3	Understand and identify profit prior to incorporation, disposal of profit and valuation of shares.	K2,K3	H	L		L	M	M	L
CO4	Understanding and apply the knowledge of Final Account.	K2, K3	H	L	L		M	M	L
CO5	Understanding the preparation of consolidated balance sheet.	K2, K3	H	M		H		H	M
		AVERAGE	H	L	L	L	M	M	L
BBA -607	**Comprehensive Viva Voce**								
Course Objectives:									
CO1	To assess the overall understanding of the student across all core subjects studied during the course.								
CO2	To evaluate the student's ability to integrate knowledge from various disciplines.								
CO3	To develop and test communication skills, including clarity of thought and expression.								
CO4	To encourage critical thinking and problem-solving								

	abilities through oral questioning.								
CO5	To prepare students for real-world scenarios, such as job interviews or academic defenses.								
Course Outcomes									
CO1	Demonstrate comprehensive understanding across core academic subjects.	K1, K2	H	M	L	M	M	M	M
CO2	Integrate knowledge from multiple disciplines to analyze and solve complex problems.	K1	H	M	L	M	M	M	M
CO3	Communicate ideas clearly and effectively, both orally and in writing.	K2, K3	H	M	M	M	M	M	M
CO4	Apply critical thinking and problem-solving skills in response to structured and spontaneous questioning.	K3	M	M	L	M	M	M	M
CO5	Exhibit preparedness for real-world interactions, including professional interviews and academic evaluations.	K2, K3	H	M		H		H	M
		AVERAGE	H	M	L	M	M	M	M

Indirect Mapping – BBA

Alumni's Feedback Analysis	Applying the disciplinary knowledge of management and its application in real business world.	Communication Skills	Ability to of cooperation and work as team in organization	Application of critical thinking and analytical reasoning for decision making of business problems.	Ability to develop leadership qualities	Ability to develop the entrepreneurial acumen.	Ability to develop the research acumen
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
1. Curriculum is effective in enhancing team-work.	3		3	3			
2. Curriculum is effective in developing analytical and problem solving skills.				3	1	3	3
3. Curriculum is effective in enhancing constructive learning.	3			3	1	3	3
4. Curriculum is effective in developing ICT & communication skills.	2	3					
5. Curriculum has relevance to real life situations, reflects current trends and practices in the respective disciplines.	3			2		2	2
6. Course curriculum is contemporary and prepares the students for industry/higher education.	3				3	3	3
7. Workshop/Seminar/Conference/Value Added Course/Special Training Classes for bridging Industry/Academic gap.	3			3	3	3	3
8. Extension & Outreach Program.					3	3	3
Average	**2.83**	**3.00**	**3.00**	**2.80**	**2.20**	**2.83**	**2.83**

Student's Satisfaction Survey		Applying the disciplinary knowledge of management and its application in real business world.	Communication Skills	Ability to of cooperation and work as team in organization	Application of critical thinking and analytical reasoning for decision making of business problems.	Ability to develop leadership qualities	Ability to develop the entrepreneurial acumen.	Ability to develop the research acumen
S. No.	**Questions**	PO1	PO2	PO3	PO4	PO5	PO6	PO7
1	How well did the teachers prepare for the classes?	2	1		2	3		3
2	How well were the teachers able to communicate?	3	3		2	3	1	2
3	The teacher's approach to teaching can best be described as	3			3		2	3
4	Was your performance in assignments discussed with you?	2						
5	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.	3		1	3			2
6	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.				3	3		
7	The institution provides multiple opportunities to learn and grow.	3				3	3	3

8	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	3	3					
9	Your mentor does a necessary follow-up with an assigned task to you.			3	3			
10	The teachers illustrate the concepts through examples and applications.	3			3		3	3
11	The teachers identify your strengths and encourage you with providing right level of challenges.						3	3
12	Teachers are able to identify your weaknesses and help you to overcome them.				3			
13	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	3	3	3	3	3	3	3
14	Teachers encourage you to participate in extracurricular activities.	3	3	3	3	3	3	3
15	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	3			3	3	3	3
16	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.		3					
17	The overall quality of teaching-learning process in your institute is very good.	3	3		3	3	3	3
Average		**2.83**	**2.71**	**2.67**	**2.82**	**3.00**	**2.67**	**2.80**

FACULTY FEEDBACK ATTAINMENT		Applying the disciplinary knowledge of management and its application in real business world.	Communication Skills	Ability to of cooperation and work as team in organization	Application of critical thinking and analytical reasoning for decision making of business problems.	Ability to develop leadership qualities	Ability to develop the entrepreneurial acumen.	Ability to develop the research acumen
S. No.	Questions	PO1	PO2	PO3	PO4	PO5	PO6	PO7
1	Syllabus content is relevant to the course.	3	0	0	0	0	3	3
2	Syllabus is need based.	3	0	0	2	2	3	2
3	Objectives and Outcomes are well defined.	3	0	0	2	0	3	3
4	Curriculum is sufficient to meet the program outcomes.	3	0	1	3	2	3	3
5	Course content is well supported by reference material.	3	2	0	3	0	3	1
6	Course is oriented towards skill development/employability of students.	3	0	2	3	3	3	2
7	Course curriculum is contemporary and prepares the students for industry/higher education	3	3	2	2	3	3	2
8	Curriculum ensures student participation in the learning process.	0	2	3	2	3	3	3
9	Curriculum addresses local, national and global needs.	3	2	2	0	3	3	3
10	Curriculum promotes self learning.	3	1	1	3	3	3	2

1 1	Curriculum has increased my knowledge & perspective in the subject area.	3	2	0	3	2	3	3
1 2	Faculty members participate in the designing and developing the value added/add on course curriculum.	3	3	3	0	0	2	1
1 3	The Institute encourages participatory decision making by involving employees at various levels.	1	3	3	1	0	2	3
1 4	Faculty members have the freedom to adopt new techniques / strategies of teaching such as group discussions, seminar, presentations, etc.	1	3	3	3	1	2	2
1 5	The examination and evaluation system followed by the Institute is effective in judging students' academic performance.	3	1	0	3	1	2	3
1 6	The library is adequately equipped with different learning resources, including books, journals, e-resources etc.	3	1	0	3	1	3	3
1 7	The library is optimally used by the faculty, students and research scholars.	3	1	0	3	1	3	2
	Average	2.59	1.41	1.18	2.12	1.47	2.76	2.41

Employer's Feedback		Applying the disciplinary knowledge of management and its application in real business world.	Communication Skills	Ability to of cooperation and work as team in organization	Application of critical thinking and analytical reasoning for decision making of business problems.	Ability to develop leadership qualities	Ability to develop the entrepreneurial acumen.	Ability to develop the research acumen
S. No.	**Questions**	PO1	PO2	PO3	PO4	PO5	PO6	PO7
1	The students possess strong technical knowledge/skill.	3						
2	Their planning and organization skills are as per your expectation.					3	3	
3	Communication skills of the students are as per the desired expectations.		3					
4	The students are able to develop practical solutions to work place problems.	3			3	3	3	
5	The students are able to work as part of a team with other employees.			3				
6	Students are creative in response to workplace challenges.				3			
7	They are comfortable in using technology and workplace equipment.	3		3				
8	They are self-motivated and ready to take an appropriate level of responsibility.						3	
9	They are open to new ideas and learning new techniques.	3					3	3

10	Their relationship with seniors/peers/subordinates is cordial.			3				
11	How do you rate your overall satisfaction with employee, who graduated from this Institute? (5-Excellent, 4-Very Good, 3-Good, 2-Average and 1-Below Average)	3		3	3	3	3	3
Average		**3.00**	**3.00**	**3.00**	**3.00**	**3.00**	**3.00**	**3.00**

B.Com

Program Objectives

PO 1   To provide the concepts of Management Accounting, Finance and the other areas of Commerce.

PO 2   To provide critical thinking skills by identifying and analyzing accounting issues using the relevant accounting framework.

PO 3   To prepare students Work effectively and professionally in teams as well as leaders.

PO4   To make students self-employment, the programme also aims to develop and inculcate entrepreneurial skills among the students.

PO 5   Provide practical knowledge to student for analysis and evaluation of ethical problems that occur at all levels of business decision making.

Program Outcomes

PO 1   Applying the disciplinary knowledge of management and its application in real business world.

PO 2   Application of critical thinking and analytical reasoning for decision making.

PO 3   Ability to cooperate; work as team and also as leader.

PO 4   Ability to communicate and understand ethical aspects of business.

PO 5   Ability to develop the entrepreneurial acumen.

B.Com Semester 1

Course Code: C010101T	Course Name: BUSINESS ORGANIZATION
Course Objectives:	**Course Outcomes:**
1 "Develop a comprehensive understanding of business concepts, classifications, and the structure of business organizations." 2 Analyze different types of business organizations, their characteristics, advantages, and the strategies involved in their promotion. 3 Examine the factors influencing plant location and the optimal size of a business unit for efficient operations and profitability. 4 Evaluate the significance of business combinations, mergers, acquisitions, and rationalization strategies for business growth and economic efficiency.	CO1 To develop an understanding of business, classification of business & business organization. CO2 Understand & analyse the concept of different forms of business organisation and their promotions. CO3 Understand & analyze the knowledge about plant Location & Size of business unit. CO4 Understand & analyze the knowledge about business combination & Rationalisation.
Course Code: C010102T	**Course Name: BUSINESS STATISTICS**
Course Objectives:	**Course Outcomes:**
1 Develop a strong foundation in business statistics, including its significance, scope, and applications in decision-making. 2 Compute and interpret various measures of central tendency (mean, median, mode) and dispersion (range, variance, standard deviation) to analyze business performance and variability. 3 Apply time series analysis, correlation, and regression techniques to identify trends, relationships, and predictive insights for business decision-making. 4 Learn the construction and application of index numbers, conduct reversibility tests, and analyze time series data for business forecasting and economic analysis.	CO1 Gaining Knowledge of basic concept of business statistics. CO2 To compute various measures of central tendency, measures of Dispersion and their implication on business performance. CO3 To compute various measures of time series analysis, correlation and regression analysis and their implication on business. CO4 To understand index numbers, reversibility test and analysis of time series.
Course Code: C010103T	**Course Name: BUSINESS COMMUNICATION**
Course Objectives:	**Course Outcomes:**
1 Comprehend the process, types, forms, and barriers of communication while analyzing the role and advantages of technology in modern business communication. 2 Develop proficiency in non-verbal communication elements such as body language, proxemics, kinesics, and paralanguage to enhance written, visual, and oral communication effectiveness.	CO1 To understand process, types, forms, barriers of communication and analyse the advantages of technology in business communication. CO2 To understand and appropriately apply the non verbal aspects of communication i.e., body language, proxemics, kinesics and paralanguage in written, visual, and oral communication. CO3 To develop the ability to write business language

3	Enhance the ability to write professional business documents and deliver impactful oral presentations with clarity and confidence.	and give oral presentation.
4	Learn to structure, format, and present business reports effectively, including the appropriate use of visuals to enhance clarity and engagement.	CO4 To develop the ability of writing reports including its types, format and importance of including visuals.

Course Code: QA040101T	**Course Name: ENGLISH PROSE AND WRITING SKILLS**
Course Objectives:	**Course Outcomes:**

1	Develop proficiency in grammar, vocabulary, and sentence structure to create clear and error-free written content.	CO1 Demonstrate proficiency in grammar, vocabulary, and sentence structure to create clear and error-free written content.
2	To analyze various written texts, including essays, articles, and literary pieces, using effective reading strategies.	CO2 Interpret and analyze various written texts, including essays, articles, and literary pieces, using effective reading strategies.
3	To Compose well-structured essays, reports, emails, and creative pieces with an appropriate tone, style, and format.	CO3 Compose well-structured essays, reports, emails, and creative pieces with an appropriate tone, style, and format.
4	Develop skills to Edit and refine written communication to enhance clarity, coherence, and impact, while building confidence in presentation skills.	CO4 Edit and refine written communication to enhance clarity, coherence, and impact, while building confidence in presentation skills.

Course Code: V0001100	**Course Name: SKILL DEVELOPMENT COURSES in MIS**
Course Objectives:	**Course Outcomes:**

1	Understand MIS and its fundamental concepts.	CO1 Remember & Understand the concept of MIS Technology.
2	Apply MIS in Business for efficient data management.	CO2 Understanding the business application of MIS
3	Utilize MIS for Business Processes to enhance decision-making.	CO3 Understanding & Application of MIS for business process.
4	Comprehend Data Mining Techniques for data analysis and insights.	CO4 Remember & Understand the Data mining techniques.

Course Code: Z010101T	**Course Name: FOOD NUTRITION & HYGIENE**
Course Objectives:	**Course Outcomes:**

1	Develop a strong foundation in the principles of food science, nutrition, and their impact on overall health and well-being.	CO1 Understand the Fundamentals of Food and Nutrition.
2	Assess and evaluate nutritional needs in various life stages and special conditions such as pregnancy, infancy, aging, and medical conditions.	CO2 Analyze Nutritional Requirements in Special Conditions.
3	Learn to design balanced and nutritious meal plans based on dietary guidelines, lifestyle factors, and individual health requirements.	CO3 Develop Practical Meal Planning Skills.
4	Identify common health concerns related to nutrition and explore dietary strategies for disease prevention and management.	CO4 Examine Health Issues and Dietary Interventions.

B.Com Semester 2

Course Code: C010201T	Course Name: BUSINESS MANAGEMENT
Course Objectives:	**Course Outcomes:**
1 Develop a foundational understanding of management principles, theories, and the evolution of management thought over time. 2 Learn the concepts of planning and organizing, including strategic decision-making, goal setting, and effective resource allocation for business success. 3 Explore leadership, motivation, communication, and supervision as key elements of directing to enhance employee performance and business efficiency. 4 Analyze the role of control in management, including performance evaluation, corrective actions, and ensuring organizational objectives are met effectively.	CO1 Develop an understanding of management concepts and evolution of its thought. CO2 Develop an understanding of functions of planning & organisation & its implementation in the business. CO3 Develop an understanding of functions of directing in the business. CO4 Develop an understanding of functions of controlling in the business.
Course Code: C010202T	Course Name: FINANCIAL ACCOUNTING
Course Objectives:	**Course Outcomes:**
1 Develop a foundational understanding of the evolution of accounting in India and apply key accounting concepts, principles, and conventions in routine financial transactions. 2 Analyze the mechanics of hire purchase and instalment payment systems, including accounting treatments and their financial implications. 3 Learn to prepare and manage departmental and branch accounts to ensure accurate financial reporting and performance evaluation. 4 Acquire knowledge of royalty accounts, insolvency procedures, and insurance claim accounting to handle complex financial transactions effectively.	CO1 Understand evolution of accounting in India and apply its concepts, principles and conventions for their routine monetary transaction. CO2 Develop understanding of hire purchase and instalment payment system. CO3 To understand & apply the concept of departmental and branch accounts. CO4 Acquire the knowledge of royalty accounts, insolvency, insurance claims.
Course Code: C010203P	Course Name: COMPUTERISED ACCOUNTING
Course Objectives:	**Course Outcomes:**
1 Develop a foundational understanding of computerized accounting, its benefits, and its role in modern financial management. 2 Gain insights into the integration of computers with accounting information systems and their application in financial decision-making.	CO1 Remember & Comprehend the basics of computerised accounting. CO2 Understand the concept of computer & accounting information system. CO3 Understand the concept of computerised accounting system.

3	Learn the structure, features, and functionalities of computerized accounting systems for accurate and efficient financial reporting.	CO4	Application of computerised accounting system using any popular accounting software.
4	Develop practical skills in implementing a computerized accounting system using industry-standard software for financial transactions, reporting, and analysis.		

Course Code: C010204T	**Course Name: ESSENTIALS OF E-COMMERCE**
Course Objectives:	**Course Outcomes:**

1	Develop a foundational understanding of the Internet and its role in facilitating modern commerce, including digital transactions and online business operations.	CO1	Remember & Understand the basics of Internet & Commerce.
2	Analyze the Business-to-Consumer (B2C) model, its key components, and its application in online retail, digital marketing, and consumer engagement strategies.	CO2	Develop an understanding of B2C Model & its application.
3	Understand the Business-to-Business (B2B) model, its framework, and its role in supply chain management, e-procurement, and enterprise collaboration.	CO3	Develop an understanding of B2B Model & its application.
4	Examine the concept of E-Governance, its frameworks, and its impact on public administration, digital services, and policy implementation.	CO4	Develop an understanding of E Governance model.

Course Code: V0001032	**Course Name: RETAIL MANAGEMENT**
Course Objectives:	**Course Outcomes:**

1	Learn retailing concepts, functions, types, and trends in India.	CO1	Understand the concept, functions, and importance of retailing, along with the different formats, channels, and trends in the retail industry.
2	Understand retail consumer behavior and decision-making.	CO2	Analyze retail consumer behavior, the decision-making process, and the role of market research in understanding consumer preferences.
3	Study retail market segmentation and strategies.	CO3	Explore retail market segmentation and strategies, including market penetration and growth strategies within the retail value chain.
4	Explore retail location selection and success factors.	CO4	Learn the importance of retail location selection, the factors influencing it, and the steps involved in making effective location decisions.

Course Code: Z010201	**Course Name: FIRST AID & HEALTH**
Course Objectives:	**Course Outcomes:**

1	Develop Emergency Response Skills to handle critical situations effectively.	CO1	Develop Emergency Response Skills.
		CO2	Understand Adolescent Development and Sexual

2	Understand Adolescent Development & Sexual Health for informed decision-making.	Health.
3	Enhance Psychological & Mental Health Awareness for overall well-being.	CO3 Enhance Psychological and Mental Health Awareness.
4	Apply First Aid & Life-Saving Techniques in real-life scenarios.	CO4 Apply First Aid and Life-Saving Techniques.

B.Com Semester 3

Course Code: C010301	Course Name: Company Law
Course Objectives:	**Course Outcomes:**
1 Understand Company Incorporation & Regulation under the Companies Act, including prospectus and allotment of securities. 2 Analyze Shares & Their Transactions, including types, acquisition, transfer, and transmission. 3 Apply Company Law Provisions on management, administration, and director appointments. 4 Understand Winding Up Procedures, including the role and duties of the official liquidator.	CO1 To impart basic understanding of provisions of Companies Act concerning incorporation and regulation of business organizations, prospectus and Allotment of securities in business. CO2 To provide an ability to understand shares, its types, modes of acquisition and transfer and transmission. CO3 Understanding and apply the knowledge of Companies Act concerning Management, Administration and Directors Appointment and Qualifications in business. CO4 Understand and apply knowledge of provisions of Companies Act concerning Winding up of company, appointment of office liquidator and its duties.
Course Code: C010302	**Course Name: Cost Accounting**
Course Objectives:	**Course Outcomes:**
1 To enable students to understand and apply cost accounting concepts, principles, and conventions in routine monetary transactions. 2 To develop a basic understanding of material, labour, and overhead costs, along with their allocation and control techniques. 3 To equip students with the knowledge of cost ascertainment and cost records for effective financial management and decision-making. 4 To provide an understanding of process costing and contract costing, enabling students to analyze cost accumulation and profitability assessment.	CO1 Understand and apply cost accounting concepts, principles and conventions for their routine monetary transaction. CO2 Develop basic understanding of Material, Labour and Overhead cost. CO3 Understanding and apply the knowledge of Cost Ascertainment & Cost Records. CO4 To Understand and apply the concept of process costing and Contract costing.
Course Code: Z010301T	**Course Name: Human Values and Environment Studies**
Course Objectives:	**Course Outcomes:**
1 To develop awareness of fundamental human values and ethical principles for responsible decision-making. 2 To analyze ethical dilemmas in various social, professional, and global contexts. 3 To integrate ethical reasoning and holistic approaches in personal and professional decision-making.	CO1 Demonstrate an Understanding of Human Values and Ethics. CO2 Evaluate Ethical Challenges in Modern Society. CO3 Apply Ethical and Holistic Decision-Making. CO4 Implement Sustainable and Environmental Practices.

| 4 | To promote sustainability and ethical responsibility in environmental and social practices. | |

Course Code: QB070301T	**Course Name: OPERATING SYSTEM**
Course Objectives:	**Course Outcomes:**
1 To develop an understanding of basic operating system concepts, functions, and memory management techniques. 2 To analyze process scheduling algorithms and their role in efficient CPU utilization. 3 To comprehend deadlocks, their causes, and strategies for deadlock prevention and handling. 4 To gain knowledge of device management, protection mechanisms, and security fundamentals in operating systems	CO1 To Understand the Basic Concepts and functions of Operating Systems, Memory Management schemes. CO2 To Understand Processes and analyze Scheduling Algorithms. CO3 To Understand Deadlocks and Deadlock handling processes. CO4 To Understand Device Management and Basics of Protection & Security.

Course Code: C010303	**Course Name: Business Regulatory Framework**
Course Objectives:	**Course Outcomes:**
1 To understand the Indian Contract Act 1872, including various types of contracts in the business context. 2 To develop a basic understanding of different types of contracts and special contracts. 3 To apply the knowledge of provisions under the Sale of Goods Act for regulating business organizations. 4 To understand the provisions of the Consumer Protection Act, Limited Liability Partnership Act, and UP Shops and Commercial Establishment Act for business regulation.	CO1 To understand Indian Contract Act 1872 i.e. various types of contracts in the business context. CO2 To get the basic understanding on types of contracts and special contracts. CO3 Understanding & apply the knowledge of provisions of Sales of Goods Act for regulating business organizations. CO4 Understanding provisions of Consumer Protection Act for regulating business organizations, limited liability partnership act and UP shops and commercial establishment act.

Course Code: V0001068	**Course Name: Mutual Fund**
Course Objectives:	**Course Outcomes:**
1 To Understand the structure and types of mutual funds. 2 To Analyze NAV, risk-return, and performance metrics. 3 Apply investment strategies using mutual fund schemes in real life 4 To evaluate regulatory framework and investor services.	CO1 Understand the structure and types of mutual funds. CO2 Analyze NAV, risk-return, and performance metrics. CO3 Apply investment strategies using mutual fund schemes. CO4 Evaluate regulatory framework and investor services.

B.Com Semester 4

Course Code: C010401T	Course Name: INCOME TAX LAW AND PRACTICE
Course Objectives:	**Course Outcomes:**
1 To explore the historical development and fundamental principles of income tax. 2 To acquire knowledge of tax regulations governing income from salaries, house property, and business or professional earnings. 3 To analyze and apply tax provisions related to capital gains and income from other sources. 4 To understand the process of tax return filing, along with rules for set-off, carry forward of losses, and clubbing of income.	CO1 Understand the evolution and basics of Income tax. CO2 Have the knowledge of tax provision for income from salaries, house property, profits and gains of business & profession. CO3 Understand and apply tax provision of Income from Capital gain and Income from Other Sources. CO4 To Understand the tax provisions and procedure of filling of return, set off and carry forward of losses and clubbing of income.
Course Code: C010402T	**Course Name: FUNDAMENTAL OF MARKETING**
Course Objectives:	**Course Outcomes:**
1 To introduce the fundamental concepts of marketing, including micro and macro environmental factors and consumer behaviour. 2 To understand market selection strategies, product classification, product mix, and branding techniques. 3 To gain insights into pricing strategies and promotional techniques for effective market positioning. 4 To explore the concepts of distribution and retailing while analyzing recent developments in the marketing domain.	CO1 Introducing Marketing Concept, Micro and macro environmental Factors and an overview of Consumer Behaviour. CO2 To Understand Market Selection Strategies, Product Classification, product mix and Branding. CO3 To Understand Pricing Concept & Promotion Strategies. CO4 To Understand the Concept of Distribution & Retailing, Elaborating Recent developments in Marketing Domain.
Course Code: C010403P	**Course Name: DIGITAL MARKETING**
Course Objectives:	**Course Outcomes:**
1 To develop a foundational understanding of digital marketing, including its scope, significance, and various online marketing strategies. 2 To gain hands-on experience in web designing and search engine optimization (SEO) techniques for improving website visibility and user engagement. 3 To understand, analyze, and apply customer relationship management (CRM) tools across different platforms, while effectively utilizing web analytics for data-driven decision-making. 4 To learn the process of creating a business account on YouTube and implementing cost control	CO1 Understand about basics of Digital Marketing. CO2 Understand and practice about web designing, SEO. CO3 Understand, apply and analyze the CRM and its different platforms, able to use web analytics. CO4 Creating business account on You Tube and apply the cost control decisions.

strategies for optimizing digital marketing expenses.

Course Code: C010404T	**Course Name: Fundamentals of Entrepreneurship**
Course Objectives:	**Course Outcomes:**
1 To develop a strong understanding of fundamental entrepreneurship concepts, including its significance in economic growth. 2 To analyze the role of Entrepreneurial Development Programs (EDPs) and women entrepreneurship in fostering innovation and business sustainability. 3 To acquire knowledge on venture promotion, business planning, and various fundraising techniques for entrepreneurial success. 4 To understand the process of establishing an MSME business and explore the role of financial institutions in MSME financing and support.	CO1 Remember and comprehend basic concepts of entrepreneurship. CO2 Understand and apply the role of Entrepreneurial Development programme and women entrepreneurship. CO3 Develop and apply the knowledge on Promotion of a Venture and techniques for raising of funds. CO4 To Understand the process and objective of establishing MSME Business and the role of financial institutions in financing of MSME business.
Course Code: Z010401T	**Course Name: PHYSICAL EDUCATION**
Course Objectives:	**Course Outcomes:**
1 To gain a comprehensive understanding of the fundamentals of physical education, including its role in overall health and well-being. 2 To evaluate various aspects of fitness, wellness, and lifestyle management for maintaining a balanced and healthy life. 3 To apply the principles of yoga and meditation to enhance mental and physical well-being. 4 To explore traditional games and recreational activities, understanding their significance in promoting teamwork and cultural heritage.	CO1 Understand the Fundamentals of Physical Education. CO2 Analyze Fitness, Wellness, and Lifestyle Management. CO3 Apply the Principles of Yoga and Meditation CO4 Explore Traditional Games and Recreational Activities.

B.Com Semester 5

Course Code: C010501T	Course Name: CORPORATE ACCOUNTING
Course Objectives:	**Course Outcomes:**
1 To acquire knowledge about the issue, forfeiture, reissue, and redemption of shares, including the accounting treatment and legal aspects. 2 To understand the process of issuing and redeeming debentures, along with the preparation of final accounts for companies. 3 To analyze and interpret the financial statements of holding and subsidiary companies, focusing on consolidation techniques. 4 To apply the principles of accounting for the amalgamation of companies, including the treatment of assets, liabilities, and goodwill.	CO1 Understand about Issue, forfeiture, reissue and redemption of Shares. CO2 Understand about Issue and redemption of debentures and final accounts. CO3 Understand the accounts of holding and subsidiary companies. CO4 Understand and apply the accounting of amalgamation of companies.
Course Code: C010502T	Course Name: GST
Course Objectives:	**Course Outcomes:**
1 Gain a comprehensive understanding of the fundamental concepts of GST and its overall implications on businesses and the economy. 2 Learn and apply the GST provisions related to the time of supply, place of supply, and value of supply for accurate tax computation. 3 Analyze the concepts of Input Tax Credit, payment mechanisms, and the assessment process under GST to ensure compliance and tax efficiency. 4 Explore the procedures and legal requirements for GST registration, return filing, audits, invoicing, and the implications of offences and penalties under GST law.	CO1 Remember and Comprehend basic of concept of GST and its implications. CO2 Understand and apply GST provision of Time of supply, place of supply and value of supply. CO3 Understand and analysing the concepts of Input Tax Credit, Payment and assessment Under GST. CO4 Understand and analyse about Registration, Return, audit, Invoice, Offence & Penalties in GST.
Course Code: C010503T	Course Name: BUSINESS FINANCE
Course Objectives:	**Course Outcomes:**
1 Develop a thorough understanding of the fundamental concepts of financial management and capital budgeting to make informed investment decisions. 2 Learn to identify and calculate the cost of capital using various methods, enabling optimal capital structure decisions. 3 Analyze different dividend policy models,	CO1 Remember and comprehend basic concepts of financial management and capital budgeting. CO2 Develop understanding for identification of Cost of capital by different methods. CO3 Develop understanding of dividend policies its models, working capital management and its implication. CO4 Understanding the concept of time value of

	understand working capital management strategies, and evaluate their implications on business sustainability.		money and capital market.
4	Comprehend the concept of the time value of money and its applications in financial decision-making, along with an overview of capital markets and their role in financial growth.		

Course Code: 010504T	**Course Name: Principles and Practices of Insurance**
Course Objectives:	**Course Outcomes:**

1	Gain a comprehensive understanding of insurance concepts, including the principles of risk and risk management strategies.	CO1	Understanding of insurance concepts, including the principles of risk.
2	Familiarize yourself with various types of insurance products and their purposes in financial protection and risk mitigation.	CO2	Familiarize with the basic types of insurance products and their purposes.
3	Develop an understanding of marine insurance, its significance in trade and commerce, and the risks it covers.	CO3	To Understand the basic concept of marine insurance and its significance
4	Explore the fundamental concepts of fire and miscellaneous insurance, analyzing their importance in safeguarding assets and liabilities.	CO4	To Understand the basic concept of fire and miscellaneous insurance and its significance.

Course Code: Z050501	**Course Name: Analytic Ability and Digital Awareness**
Course Objectives:	**Course Outcomes:**

1	Develop familiarity with analogy, number systems, set theory, and their applications, including number-based puzzles.	CO1	Familiarize with analogy, number system, set theory and its applications, number system and puzzles.
2	Understand the fundamentals of syllogism, figure-based problems, and critical and analytical reasoning.	CO2	To understand the basics of Syllogism, figure problems, critical and analytical reasoning.
3	Gain proficiency in word processing applications and spreadsheet worksheets.	CO3	Familiarize with word processing application and worksheet.
4	Learn the basics of web surfing and essential cyber security practices.	CO4	To understand the basics of web surfing and cyber security.

B.Com Semester 6

Course Code: C010601T	Course Name: Accounting for Managers
Course Objectives:	**Course Outcomes:**
1 Understand and apply management accounting concepts in decision-making and analyze financial statements for interpretation. 2 Analyze funds flow, cash flow statements, and apply ratio analysis to assess financial performance. 3 Develop a basic understanding of budgetary control, marginal costing, and their applications in business. 4 Understand standard costing, analyze variances, and report findings for managerial decision-making.	CO1 Understand and apply management accounting concepts, financial statement analysis and its interpretation. CO2 Understand and analyses the Funds and cash flow & ratio analysis. CO3 Develop basic understanding of budgetary control, marginal costing and apply this knowledge in business. CO4 Develop understanding of standard costing, analysis of variances in business and its reporting to management.
Course Code: C010602T	**Course Name: Auditing**
Course Objectives:	**Course Outcomes:**
1 Understand the concepts of auditing, its principles, and significance in financial accountability. 2 Learn the audit procedure, including planning, evidence collection, and reporting. 3 Analyze the audit of companies and the role of auditors in ensuring compliance and transparency. 4 Understand the audit process for public sector undertakings and banks, focusing on regulatory requirements and risk assessment.	CO1 Understand about the concepts of auditing. CO2 Understand about the Audit Procedure. CO3 Understand and analyse about the Audit of companies & Auditor. CO4 Understand the audit of public sector undertakings and bank.
Course Code: C010605T	**Course Name: Human Resource Management**
Course Objectives:	**Course Outcomes:**
1 Understand the basic concepts of human resource management and its key functions. 2 Apply knowledge of recruitment and selection processes for effective workforce planning. 3 Develop expertise in human resource procurement and job evaluation techniques. 4 Analyze employee compensation structures and welfare programs for organizational effectiveness.	CO1 Gaining Knowledge of basic concept of human resource management and its functions. CO2 Understand & apply the knowledge of recruitment and selection. CO3 Develop in effective Human Resource Procurement & Job evaluation. CO4 Understand & analyse the Employee Compensation & Employees welfare.
Course Code: Z060601	**Course Name: Communication Skills and Personality Development**
Course Objectives:	**Course Outcomes:**
1 Understand personality concepts, determinants, and grooming techniques for professional self-presentation. 2 Gain expertise in interview preparation, resume	CO1 Understand the concept, types, and determinants of personality while learning grooming techniques for professional appearance and self-presentation.

writing, LinkedIn etiquette, and group discussion participation. 3 Analyze individual and group behaviour, body language, and apply business and virtual meeting etiquette. 4 Develop proficiency in verbal and non-verbal communication, overcome barriers, and enhance listening, questioning, and email writing skills.	CO2 Gain expertise in interview preparation, resume writing, LinkedIn etiquette, and effective participation in group discussions. CO3 Analyze individual and group behaviour, understand various dimensions of body language, and apply business and virtual meeting etiquette. CO4 Develop proficiency in verbal and non-verbal communication, overcome communication barriers, and enhance listening, questioning, and email writing skills.

Assessment & Evaluation Scheme-B.Com

[1.] Assessment Scheme - Theory

S. No.	Criteria	Marks (100)
1	**CCSU End Term Examination**	**75**
2	**Internal Evaluation Scheme**	**25**
2(a)	**Teacher Assessment (Continuous Evaluation)**	**20**
2(a)(i)	*Group Discussion*	*5*
2(a)(ii)	*Presentation*	*5*
2(a)(iii)	*Case Study Based Internal Examination (2 Internal exams @ 5 marks each)*	*10*
2(b)	Attendance (Compulsory)	5

[1a.] Teacher Assessment (Continuous Evaluation) – Group Discussion

S. No.	Criteria	Marks
1	Students must participate in Group Discussions on topics assigned by the faculty. Evaluation will be based on: • Quality of Contribution • Critical Thinking • Participation • Communication Skills • Listening Skills • Timeliness • Supportive Interaction	5

[1b.] Teacher Assessment (Continuous Evaluation) – Presentation

S. No.	Criteria	Marks
1	Students will give a Presentation on the allotted topic decided by the faculty. Evaluation will be based on • Explanation of Ideas & Information • Eyes & Body • Presentation Aids • Response to Audience Questions • Participation in Team Presentation (Min. 10 slides, Presentation time 10-15 minutes)	5

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[1c.] Teacher Assessment (Continuous Evaluation) – Case Study Based Internal Examination

S. No.	Criteria	Marks
1	Two sessional exams per semester based on business case studies. Evaluation will focus on: • Analytical thinking and problem analysis • Conceptual clarity and application of theories • Decision-making and solution formulation	10

[2.] Teacher Assessment (Continuous Evaluation) – Attendance

S. No.	Criteria	Marks
1	Minimum 75% attendance is mandatory to appear in CCS University Examination.	5

[3.] Assessment Scheme – Assessment on Practical & Viva Voce

(3a.) Computerized Accounting Practical & Viva Voce (2nd Sem) :

S. No.	Criteria	Marks
1	Students will perform computerized accounting tasks using relevant software. The viva will assess theoretical understanding and accuracy in financial data handling. Evaluation will include: - Practical application of accounting software - Journal, ledger, and report preparation - Viva on theory and usage of tools	75-25

(3b.) Digital Marketing Practical & Viva Voce (4th Sem) :

S. No.	Criteria	Marks
2	Students will complete digital marketing assignments using tools like SEO, SMM, and content creation. The viva will test practical insights and campaign effectiveness. Evaluation will include: - Use of digital tools (SEO, SMM, content creation) - Project submission and evaluation - Viva Voce: application and conceptual clarity	75-25

[4.] Assessment Scheme – Summer Training Project Report (6th Sem)

S. No.	Criteria	Marks
3	Students must submit a detailed report based on their summer internship. The report should reflect analytical understanding, industry exposure, and structured presentation. Evaluation will include: Quality of Report Content & Structure - Application of Learning - Industry Relevance & Analytical Depth - Viva Voce Presentation	100

[5.] Assessment Scheme – Comprehensive Viva-Voce (6th Sem)

S. No.	Criteria	Marks
4	A final viva will assess the student's cumulative understanding of the B.Com program. Evaluation will include: - Conceptual Clarity across Core Subjects - Communication and Confidence - Integration of Theory and Practical Knowledge	75-25

[6.] Assessment Scheme – Co-curricular Evaluation (Semester-wise)

Co-curricular subjects are designed to promote personal well-being, ethics, hygiene, environment sensitivity, and digital competence. These are compulsory and vary semester-wise for balanced learning.

Semester	Course Name	Code	Marks
1	Food, Nutrition and Hygiene	Z010101T	
2	First Aid and Health	Z020201	
3	Human Values and Environment Studies	Z030301	
4	Physical Education and Yoga	Z040401	75-25
5	Analytical Ability and Digital Awareness	Z050501	
6	Communication Skills & Personality Development	Z060601	

[7.] Assessment Scheme – Skill Development & Vocational Courses (Semester - wise)

Semester-wise vocational certifications aim to build industry-specific and digital skills.

Sem	Course Name	Code	Marks
1st	Basic Certificate in MIS	V0001100	INTERNAL (60 viva+file & 40 theory exam)
2nd	Skill Development Course in Retail Management	V0001032	
3rd	Introduction to Mutual Funds (Part 1)	V0001068	
4th	Introduction to Share Market (Part 2)	V0001071	

[8.] Assessment Scheme – Minor Subjects (Semester - Wise)

Minor subjects are offered across semesters to provide interdisciplinary exposure.

Sem	Minor Subjects	Code	Marks
1st	Health Personal and Environment	Q10005	
3rd	Yoga for all	Q10032	75-25

Direct Mapping – B.COM

PROGRAM : B.Com							
Program Outcomes							
1	**Knowledge**						
2	**Communication and Ethical**						
3	**Team and Leadership**		Knowledge	Communication and Ethical	Team and Leadership	Critical Thinking and Analytical Reasoning	Entrepreneurial Acumen
4	**Critical Thinking and Analytical Reasoning**						
5	**Entrepreneurial Acumen**						
Course Code	**Subjects**	**Blooms Taxonomy**	**PO1**	**PO2**	**PO3**	**PO4**	**PO5**
Semester 1							
C010101T	BUSINESS ORGANIZATION						
Course Objective							
CO1	Develop a comprehensive understanding of business concepts, classifications, and the structure of business organizations.						
CO2	Analyze different types of business organizations, their characteristics, advantages, and the strategies involved in their promotion.						
CO3	Examine the factors influencing plant location and the optimal size of a business unit for efficient operations and profitability.						
CO4	Evaluate the significance of business combinations, mergers, acquisitions, and rationalization strategies for business growth and economic efficiency.						
Course Outcome							
CO1	To develop an understanding of business, classification of business & business organization	K1, K2	H	L		M	H

CO2	Understand & analyze the concept of different forms of business organisation and their promotions	K2, K3	H	L		H	H
CO3	Understand & analyze the knowledge about plant Location & Size of business unit	K2, K3	H	M		H	H
CO4	Understand & analyze the knowledge about business combination & Rationalization	K2, K3	H	M		H	H
		AVERAGE	H	L.5		H	H
C010102T	BUSINESS STATISTICS						
Course Objective							
CO1	Develop a strong foundation in business statistics, including its significance, scope, and applications in decision-making.						
CO2	Compute and interpret various measures of central tendency (mean, median, mode) and dispersion (range, variance, standard deviation) to analyze business performance and variability.						
CO3	Apply time series analysis, correlation, and regression techniques to identify trends, relationships, and predictive insights for business decision-making.						
CO4	Learn the construction and application of index numbers, conduct reversibility tests, and analyze time series data for business forecasting and economic analysis.						
Course Outcome							
CO1	Gaining Knowledge of basic concept of business statistics	K1, K2	H			M	L
CO2	To compute various measures of central tendency, measures of Dispersion and their implication on business performance.	K3	H			H	L
CO3	To compute various measures of time series analysis, correlation and regression analysis and their implication on business.	K3	H			H	L
CO4	To understand index numbers, reversibility test and analysis of time series.	K3	H	M		H	M
		AVERAGE	H	M		H	L

C010103T	BUSINESS COMMUNICATION						
Course Objective							
CO1	Comprehend the process, types, forms, and barriers of communication while analyzing the role and advantages of technology in modern business communication.						
CO2	Develop proficiency in non-verbal communication elements such as body language, proxemics, kinesics, and paralanguage to enhance written, visual, and oral communication effectiveness.						
CO3	Enhance the ability to write professional business documents and deliver impactful oral presentations with clarity and confidence.						
CO4	Learn to structure, format, and present business reports effectively, including the appropriate use of visuals to enhance clarity and engagement.						
Course Outcome							
CO1	To understand process, types, forms, barriers of communication and analyse the advantages of technology in business communication.	K2, K3	H	H	M	M	M
CO2	To understand and appropriately apply the non verbal aspects of communication i.e., body language, proxemics, kinesics and paralanguage in written, visual, and oral communication.	K2	H	H	M	L	M
CO3	To develop the ability to write business language and give oral presentation.	K2, K3	H	H	M	M	M
CO4	To develop the ability of writing reports including its types, format and importance of including visuals	K2, K3	H	H	M	M	M
		AVERAGE	H	H	M	M	M
QA040101T	ENGLISH PROSE AND WRITING SKILLS						
Course Objective							
CO1	Develop proficiency in grammar, vocabulary, and sentence structure to create clear and error-free written content.						
CO2	To analyze various written texts, including essays, articles, and literary pieces, using effective reading strategies.						

CO3	To Compose well-structured essays, reports, emails, and creative pieces with an appropriate tone, style, and format.						
CO4	Develop skills to Edit and refine written communication to enhance clarity, coherence, and impact, while building confidence in presentation skills.						
Course Outcome							
CO1	Demonstrate proficiency in grammar, vocabulary, and sentence structure to create clear and error-free written content.	K1, K2	H				L
CO2	Interpret and analyze various written texts, including essays, articles, and literary pieces, using effective reading strategies.	K2, K3	H	L			L
CO3	Compose well-structured essays, reports, emails, and creative pieces with an appropriate tone, style, and format.	K2, K3	H	M			L
CO4	Edit and refine written communication to enhance clarity, coherence, and impact, while building confidence in presentation skills.	K2, K3	H	M		M	L
	AVERAGE		H	M		M	L
V0001100	SKILL DEVELOPMENT COURSES in MIS						
Course Objective							
CO1	Understand MIS and its fundamental concepts.						
CO2	Apply MIS in Business for efficient data management.						
CO3	Utilize MIS for Business Processes to enhance decision-making.						
CO4	Comprehend Data Mining Techniques for data analysis and insights.						
Course Outcome							
CO1	Remember & understand the concept of MIS Technology.	K1, K2	H	M			L
CO2	Understanding the business application of MIS.	K1, K2	H	M			L
CO3	Understanding & Application of MIS for business process.	K1, K2	H	M		M	L
CO4	Remember & Understand the Data mining techniques.	K1, K2	H	M		M	L

		AVERAGE	H	M		M	L
Z010101T	FOOD NUTRITION & HYGIENE						
Course Objective							
CO1	Develop a strong foundation in the principles of food science, nutrition, and their impact on overall health and well-being.						
CO2	Assess and evaluate nutritional needs in various life stages and special conditions such as pregnancy, infancy, aging, and medical conditions.						
CO3	Learn to design balanced and nutritious meal plans based on dietary guidelines, lifestyle factors, and individual health requirements.						
CO4	Identify common health concerns related to nutrition and explore dietary strategies for disease prevention and management.						
Course Outcome							
CO1	Understand the Fundamentals of Food and Nutrition.	K1, K2	H	M			L
CO2	Analyze Nutritional Requirements in Special Conditions.	K1, K2	H	M			L
CO3	Develop Practical Meal Planning Skills.	K1, K2	H	M		M	L
CO4	Examine Health Issues and Dietary Interventions.	K1, K2	H	M		M	L
		AVERAGE	H	M		M	L

Semester 2							

C010201T	BUSINESS MANAGEMENT						
Course Objective							
CO1	Develop a foundational understanding of management principles, theories, and the evolution of management thought over time.						
CO2	Learn the concepts of planning and organizing, including strategic decision-making, goal setting, and effective resource allocation for business success.						
CO3	Explore leadership, motivation, communication, and supervision as key elements of directing to enhance employee performance and business efficiency.						
CO4	Analyze the role of control in management, including performance evaluation, corrective actions, and ensuring organizational objectives are met effectively.						
Course Outcome							
CO1	Develop an understanding of management concepts and evolution of its thought	K1, K2	H	L		H	M
CO2	Develop an understanding of functions of planning & organisation & its implementation in the business	K2, K3	H	M	M	H	M
CO3	Develop an understanding of functions of directing in the business	K2, K3	H	M	M	H	M
CO4	Develop an understanding of functions of controlling in the business	K2, K3	H	M	M	H	M
		AVERAGE	H	M	M	H	M
C010202T	FINANCIAL ACCOUNTING						
Course Objective							
CO1	Develop a foundational understanding of the evolution of accounting in India and apply key accounting concepts, principles, and conventions in routine financial transactions.						
CO2	Analyze the mechanics of hire purchase and installment payment systems, including accounting treatments and their financial implications.						
CO3	Learn to prepare and manage departmental and branch accounts to ensure accurate financial reporting and						

	performance evaluation.						
CO4	Acquire knowledge of royalty accounts, insolvency procedures, and insurance claim accounting to handle complex financial transactions effectively.						
Course Outcome							
CO1	Understand evolution of accounting in India and apply its concepts, principles and conventions for their routine monetary transaction.	K2, K3	H			M	M
CO2	Develop understanding of hire purchase and installment payment system.	K2, K3	H			M	M
CO3	To understand & apply the concept of departmental and branch accounts.	K4	H			M	M
CO4	Acquire the knowledge of royalty accounts, insolvency, insurance claims.	K2, K3	H			M	M
		AVERAGE	H			M	M
C010203P	**COMPUTERISED ACCOUNTING**						
Course Objective							
CO1	Develop a foundational understanding of computerized accounting, its benefits, and its role in modern financial management.						
CO2	Gain insights into the integration of computers with accounting information systems and their application in financial decision-making.						
CO3	Learn the structure, features, and functionalities of computerized accounting systems for accurate and efficient financial reporting.						
CO4	Develop practical skills in implementing a computerized accounting system using industry-standard software for financial transactions, reporting, and analysis.						
Course Outcome							
CO1	Remember & comprehend the basics of computerised accounting.	K2	H				L
CO2	Understand the concept of computer & accounting information system.	K2	H				L

CO3	Understand the concept of computerised accounting system	K2	H	M			L
CO4	Application of computerised accounting system using any popular accounting software.	K3	H	M		M	M
		AVERAGE	H	M		M	L
C010204T	ESSENTIALS OF E-COMMERCE						
Course Objective							
CO1	Develop a foundational understanding of the Internet and its role in facilitating modern commerce, including digital transactions and online business operations.						
CO2	Analyze the Business-to-Consumer (B2C) model, its key components, and its application in online retail, digital marketing, and consumer engagement strategies.						
CO3	Understand the Business-to-Business (B2B) model, its framework, and its role in supply chain management, e-procurement, and enterprise collaboration.						
CO4	Examine the concept of E-Governance, its frameworks, and its impact on public administration, digital services, and policy implementation.						
Course Outcome							
CO1	Remember & understand the basics of Internet & Commerce.	K1, K2	H	L			M
CO2	Develop an understanding of B2C Model & its application.	K2, K3	H	M		M	M
CO3	Develop an understanding of B2B Model & its application.	K2, K3	H	M		M	M
CO4	Develop an understanding of E Governance model.	K2	H	M			M
		AVERAGE	H	M		M	M
V0001032	RETAIL MANAGEMENT						
Course Objective							
CO1	Learn retailing concepts, functions, types, and trends in India.						
CO2	Understand retail consumer behavior and decision-making.						
CO3	Study retail market segmentation and strategies.						
CO4	Explore retail location selection and success factors.						

Course Outcome							
CO1	Understand the concept, functions, and importance of retailing, along with the different formats, channels, and trends in the retail industry.	K1, K2	H	M			M
CO2	Analyze retail consumer behavior, the decision-making process, and the role of market research in understanding consumer preferences.	K1, K2	H	M		M	M
CO3	Explore retail market segmentation and strategies, including market penetration and growth strategies within the retail value chain.	K1, K2	H	M			M
CO4	Learn the importance of retail location selection, the factors influencing it, and the steps involved in making effective location decisions.	K1, K2	H	M	M	L	M
		AVERAGE	H	M	M	M	M
Z010201	**FIRST AID & HEALTH**						
Course Objective							
CO1	Develop Emergency Response Skills to handle critical situations effectively.						
CO2	Understand Adolescent Development & Sexual Health for informed decision-making.						
CO3	Enhance Psychological & Mental Health Awareness for overall well-being.						
CO4	Apply First Aid & Life-Saving Techniques in real-life scenarios.						
Course Outcome							
CO1	Develop Emergency Response Skills.	K1, K2	H	M			L
CO2	Understand Adolescent Development and Sexual Health.	K1, K2	H	M			L
CO3	Enhance Psychological and Mental Health Awareness.	K1, K2	H	M			L
CO4	Apply First Aid and Life-Saving Techniques.	K1, K2	H	M			L
		AVERAGE	H	M			L

Semester 3							

C010301	Company Law						
Course Objective							
CO1	Understand Company Incorporation & Regulation under the Companies Act, including prospectus and allotment of securities.						
CO2	Analyze Shares & Their Transactions, including types, acquisition, transfer, and transmission.						
CO3	Apply Company Law Provisions on management, administration, and director appointments.						
CO4	Understand Winding Up Procedures, including the role and duties of the official liquidator.						
Course Outcome							
CO1	To impart basic understanding of provisions of Companies Act concerning incorporation and regulation of business organizations, prospectus and Allotment of securities in business	K1, K2	H			M	H
CO2	To provide an ability to understand shares, its types, modes of acquisition and transfer and transmission	K2	H	M		H	H
CO3	Understanding and apply the knowledge of Companies Act concerning Management, Administration and Directors Appointment and Qualifications in business.	K2	H	M		M	H
CO4	Understand and apply knowledge of provisions of Companies Act concerning Winding up of company, appointment of office liquidator and its duties.	K2	H	M		M	H
		Average	H	M		M	H
C010302	Cost Accounting						
Course Objective							
CO1	To enable students to understand and apply cost accounting concepts, principles, and conventions in routine monetary transactions.						
CO2	To develop a basic understanding of material, labor, and overhead costs, along with their allocation and control techniques.						
CO3	To equip students with the knowledge of cost ascertainment and cost records for effective financial management and decision-making.						

CO4	To provide an understanding of process costing and contract costing, enabling students to analyze cost accumulation and profitability assessment.						
Course Outcome							
CO1	Understand and apply cost accounting concepts, principles and conventions for their routine monetary transaction.	K2, K3	H	M		M	H
CO2	Develop basic understanding of Material, Labour and Overhead cost.	K2	H	M		M	H
CO3	Understanding and apply the knowledge of Cost Ascertainment & Cost Records.	K2, K3	H	H		M	H
CO4	**To** Understand and apply the concept of process costing and Contract costing.	K2, K3	H	M		M	H
		Average	H	M		M	H
Z010301T	Human Values And Environment Studies						
Course Objective							
CO1	To develop awareness of fundamental human values and ethical principles for responsible decision-making.						
CO2	To analyze ethical dilemmas in various social, professional, and global contexts.						
CO3	To integrate ethical reasoning and holistic approaches in personal and professional decision-making.						
CO4	To promote sustainability and ethical responsibility in environmental and social practices.						
Course Outcome							
CO1	Demonstrate an Understanding of Human Values and Ethics.	K2	H	L			M
CO2	Evaluate Ethical Challenges in Modern Society.	K2	H	M			M
CO3	Apply Ethical and Holistic Decision-Making.	K2, K3	H	M		M	H
CO4	Implement Sustainable and Environmental Practices.	K2, K3	H	H		M	H
		Average	H	M		M	M.5

QB070301T	OPERATING SYSTEM						
Course Objective							
CO1	To develop an understanding of basic operating system concepts, functions, and memory management techniques.						
CO2	To analyze process scheduling algorithms and their role in efficient CPU utilization.						
CO3	To comprehend deadlocks, their causes, and strategies for deadlock prevention and handling.						
CO4	To gain knowledge of device management, protection mechanisms, and security fundamentals in operating systems.						
Course Outcome							
CO1	To Understand the Basic Concepts and functions of Operating Systems, Memory Management schemes.	K2	H	L			M
CO2	To Understand Processes and analyze Scheduling Algorithms.	K2	H	M			M
CO3	To Understand Deadlocks and Deadlock handling processes.	K2, K3	H	M		M	H
CO4	To Understand Device Management and Basics of Protection & Security.	K2, K3	H	H		M	H
		Average	H	M		M	H
C010303	Business Regulatory Framework						
Course Objective							
CO1	To understand the Indian Contract Act 1872, including various types of contracts in the business context.						
CO2	To develop a basic understanding of different types of contracts and special contracts.						
CO3	To apply the knowledge of provisions under the Sale of Goods Act for regulating business organizations.						
CO4	To understand the provisions of the Consumer Protection Act, Limited Liability Partnership Act, and UP Shops and Commercial Establishment Act for business regulation.						
Course Outcome							

CO1	To understand Indian Contract Act 1872 i.e. various types of contracts in the business context.	K2	H	L			M
CO2	To get the basic understanding on types of contracts and special contracts.	K2	H	M			M
CO3	Understanding & apply the knowledge of provisions of Sales of Goods Act for regulating business organizations.	K2, K3	H	M		M	H
CO4	Understanding provisions of Consumer Protection Act for regulating business organizations, limited liability partnership act and UP shops and commercial establishment act.	K2, K3	H	H		M	H
		Average	H	M		M	H
V0001068	Mutual Fund						
Course Objective							
CO1	To Understand the structure and types of mutual funds.						
CO2	To Analyze NAV, risk-return, and performance metrics.						
CO3	Apply investment strategies using mutual fund schemes in real life						
CO4	To evaluate regulatory framework and investor services.						
Course Outcome							
CO1	Understand the structure and types of mutual funds.	K1, K2	H				M
CO2	Analyze NAV, risk-return, and performance metrics.	K1, K2	M		H		M
CO3	Apply investment strategies using mutual fund schemes.	K1, K2	H	H			M
CO4	Evaluate regulatory framework and investor services.	K1, K2	H	H			M
		Average	H				M

Semester 4							
C010401T	**INCOME TAX LAW AND PRACTICE**						
Course Objective							
CO1	To explore the historical development and fundamental principles of income tax.						
CO2	To acquire knowledge of tax regulations governing income from salaries, house property, and business or professional earnings.						
CO3	To analyze and apply tax provisions related to capital gains and income from other sources.						
CO4	To understand the process of tax return filing, along with rules for set-off, carry forward of losses, and clubbing of income.						
Course Outcome							
CO1	Understand the evolution and basics of Income tax.	K1	H			M	H
CO2	Have the knowledge of tax provision for income from salaries, house property, profits and gains of business & profession.	K2	H			M	H
CO3	Understand and apply tax provision of Income from Capital gain and Income from Other Sources.	K2, K3	H	M		H	H
CO4	To Understand the tax provisions and procedure of filling of return, set off and carry forward of losses and clubbing of income.	K2, K3	H	H		H	H
		Average	H	H		H	H
C010402T	**FUNDAMENTAL OF MARKETING**						
Course Objective							
CO1	To introduce the fundamental concepts of marketing, including micro and macro environmental factors and consumer behavior.						
CO2	To understand market selection strategies, product classification, product mix, and branding techniques.						
CO3	To gain insights into pricing strategies and promotional techniques for effective market positioning.						
CO4	To explore the concepts of distribution and retailing while analyzing recent developments in the marketing domain.						
Course Outcome							
CO1	Introducing Marketing Concept, Micro and macro environmental Factors and an overview of Consumer Behavior.	K1, K2	H	M			M

CO2	To Understand Market Selection Strategies, Product Classification, product mix and Branding.	K2	H	M		M	M
CO3	To Understand Pricing Concept & Promotion Strategies.	K2, K3	H	M	M	M	M
CO4	To Understand the Concept of Distribution & Retailing, Elaborating Recent developments in Marketing Domain.	K2	H	M	M	L	M
		Average	H	M	M	M	M
C010403P	**DIGITAL MARKETING**						
Course Objective							
CO1	To develop a foundational understanding of digital marketing, including its scope, significance, and various online marketing strategies.						
CO2	To gain hands-on experience in web designing and search engine optimization (SEO) techniques for improving website visibility and user engagement.						
CO3	To understand, analyze, and apply customer relationship management (CRM) tools across different platforms, while effectively utilizing web analytics for data-driven decision-making.						
CO4	To learn the process of creating a business account on YouTube and implementing cost control strategies for optimizing digital marketing expenses.						
Course Outcome							
CO1	Understand about basics of Digital Marketing.	K1, K2	H	M			M
CO2	Understand and practice about web designing, SEO.	K2	H	M		M	M
CO3	Understand, apply and analyze the CRM and its different platforms, able to use web analytics.	K2, K3	H	M	M	M	M
CO4	Creating business account on You Tube and apply the cost control decisions.	K2	H	M	M	L	M
		Average	H	M	M	M	M

C010404T -	Fundamentals of Entrepreneurship						
Course Objective							
CO1	To develop a strong understanding of fundamental entrepreneurship concepts, including its significance in economic growth.						
CO2	To analyze the role of Entrepreneurial Development Programs (EDPs) and women entrepreneurship in fostering innovation and business sustainability.						
CO3	To acquire knowledge on venture promotion, business planning, and various fundraising techniques for entrepreneurial success.						
CO4	To understand the process of establishing an MSME business and explore the role of financial institutions in MSME financing and support.						
Course Outcome							
CO1	Remember and comprehend basic concepts of entrepreneurship.	K1, K2	H				H
CO2	Understand and apply the role of Entrepreneurial Development programme and women entrepreneurship.	K2, K3	H	M			H
CO3	Develop and apply the knowledge on Promotion of a Venture and techniques for raising of funds.	K2, K3	H	H	M	M	H
CO4	To Understand the process and objective of establishing MSME Business and the role of financial institutions in financing of MSME business.	K2, K3	H	H	M	M	H
		Average	H	H	M	M	H
Z010401T	PHYSICAL EDUCATION						
Course Objective							
CO1	To gain a comprehensive understanding of the fundamentals of physical education, including its role in overall health and well-being.						
CO2	To evaluate various aspects of fitness, wellness, and lifestyle management for maintaining a balanced and healthy life.						
CO3	To apply the principles of yoga and meditation to enhance mental and physical well-being.						
CO4	To explore traditional games and recreational activities, understanding their significance in promoting teamwork and cultural heritage.						
Course Outcome							
CO1	Understand the Fundamentals of Physical Education.	K1, K2	H				M

CO2	Analyze Fitness, Wellness, and Lifestyle Management.	K1, K2	H				M
CO3	Apply the Principles of Yoga and Meditation.	K1, K2	H				M
CO4	Explore Traditional Games and Recreational Activities.	K1, K2	H				M
		Average	H				M

SEMESTER 5								

C010501T	CORPORATE ACCOUNTING							
Course Objective								
CO1	To acquire knowledge about the issue, forfeiture, reissue, and redemption of shares, including the accounting treatment and legal aspects.							
CO2	To understand the process of issuing and redeeming debentures, along with the preparation of final accounts for companies.							
CO3	To analyze and interpret the financial statements of holding and subsidiary companies, focusing on consolidation techniques.							
CO4	To apply the principles of accounting for the amalgamation of companies, including the treatment of assets, liabilities, and goodwill.							
Course Outcome								
CO1	Understand about Issue, forfeiture, reissue and redemption of Shares.	K2	H	L			M	
CO2	Understand about Issue and redemption of debentures and final accounts.	K2	H	M			M	
CO3	Understand the accounts of holding and subsidiary companies.	K2, K3	H	M		M	H	
CO4	Understand and apply the accounting of amalgamation of companies.	K2, K3	H	H		M	H	
		Average	H	M		M	H	

C010502T	GST							
Course Objective								
CO1	Gain a comprehensive understanding of the fundamental concepts of GST and its overall implications on businesses and the economy.							
CO2	Learn and apply the GST provisions related to the time of supply, place of supply, and value of supply for accurate tax computation.							
CO3	Analyze the concepts of Input Tax Credit, payment mechanisms, and the assessment process under GST to ensure compliance and tax efficiency.							
CO4	Explore the procedures and legal requirements for GST registration, return filing, audits, invoicing, and the implications of offences and penalties under GST law.							
Course Outcomes								

CO1	Remember and comprehend basic of concept of GST and its implications.	K1, K2	H	M		H	
CO2	Understand and apply GST provision of Time of supply, place of supply and value of supply.	K2, K3	H	M		H	
CO3	Understand and analysing the concepts of Input Tax Credit, Payment and assessment Under GST.	K2, K3	H	M		H	
CO4	Understand and analyse about Registration, Return, audit, Invoice, Offence & Panalties in GST.	K2, K3	H	M		H	
		AVERAGE	H	M		H	

C010503T	BUSINESS FINANCE						
Course Objective							
CO1	Develop a thorough understanding of the fundamental concepts of financial management and capital budgeting to make informed investment decisions.						
CO2	Learn to identify and calculate the cost of capital using various methods, enabling optimal capital structure decisions.						
CO3	Analyze different dividend policy models, understand working capital management strategies, and evaluate their implications on business sustainability.						
CO4	Comprehend the concept of the time value of money and its applications in financial decision-making, along with an overview of capital markets and their role in financial growth.						
Course Outcomes							
CO1	Remember and comprehend basic concepts of financial management and capital budgeting.	K1, K2	H		M	M	
CO2	Develop understanding for identification of Cost of capital by different methods.	K2, K3	H		M	M	
CO3	Develop understanding of dividend policies its models, working capital management and its implication.	K2, K3	H		M	H	
CO4	Understanding the concept of time value of money and capital market.	K2, K3	H		M	H	
		AVERAGE	H		M	H	

010504T	Principles and Practices of Insurance						
Course Objective							
CO1	Gain a comprehensive understanding of insurance concepts, including the principles of risk and risk management strategies.						

CO2	Familiarize yourself with various types of insurance products and their purposes in financial protection and risk mitigation.						
CO3	Develop an understanding of marine insurance, its significance in trade and commerce, and the risks it covers.						
CO4	Explore the fundamental concepts of fire and miscellaneous insurance, analyzing their importance in safeguarding assets and liabilities.						
Course Outcomes							
CO1	Understanding of insurance concepts, including the principles of risk.	K1, K2	H			H	
CO2	Familiarize with the basic types of insurance products and their purposes.	K2, K3	H	L		M	
CO3	To Understand the basic concept of marine insurance and its significance.	K2, K3	H	M		H	
CO4	To Understand the basic concept of fire and miscellaneous insurance and its significance.	K2, K3	H	H		H	
		AVERAGE	H	M		H	
Z050501	**Analytic Ability and Digital Awareness**						
Course Objective							
CO1	Develop familiarity with analogy, number systems, set theory, and their applications, including number-based puzzles.						
CO2	Understand the fundamentals of syllogism, figure-based problems, and critical and analytical reasoning.						
CO3	Gain proficiency in word processing applications and spreadsheet worksheets.						
CO4	Learn the basics of web surfing and essential cyber security practices.						
Course Outcomes							
CO1	Familiarize with analogy, number system, set theory and its applications, number system and puzzles.	K1, K2	H	M		H	
CO2	To understand the basics of Syllogism, figure problems, critical and analytical reasoning.	K2, K3	H	M		H	
CO3	Familiarize with word processing application and worksheet.	K2, K3	M	M	L		
CO4	To understand the basics of web surfing and cyber security.	K2, K3	H	M		M	
		AVERAGE	H	M	L	H	

SEMESTER 6							
C010601T	Accounting for Managers						
Course Objective							
CO1	Understand and apply management accounting concepts in decision-making and analyze financial statements for interpretation.						
CO2	Analyze funds flow, cash flow statements, and apply ratio analysis to assess financial performance.						
CO3	Develop a basic understanding of budgetary control, marginal costing, and their applications in business.						
CO4	Understand standard costing, analyze variances, and report findings for managerial decision-making.						
Course Outcomes							
CO1	Understand and apply management accounting concepts, financial statement analysis and its interpretation.	K1, K2	H	L	M	M	M
CO2	Understand and analyses the Funds and cash flow & ratio analysis.	K2, K3	H	M		M	
CO3	Develop basic understanding of budgetary control, marginal costing and apply this knowledge in business.	K2, K3	H	M	M	H	L
CO4	Develop understanding of standard costing, analysis of variances in business and its reporting to management.	K2, K3	H	L		M	L
		AVERAGE	H	M	M	M	L
C010602T	Auditing						
Course Objective							
CO1	Understand the concepts of auditing, its principles, and significance in financial accountability.						
CO2	Learn the audit procedure, including planning, evidence collection, and reporting.						
CO3	Analyze the audit of companies and the role of auditors in ensuring compliance and transparency.						
CO4	Understand the audit process for public sector undertakings and banks, focusing on regulatory requirements and risk assessment.						
Course Outcomes							
CO1	Understand about the concepts of auditing.	K1, K2	H				
CO2	Understand about the Audit Procedure.	K2, K3	H	M	L	M	

CO3	Understand and analyze about the Audit of companies & Auditor.	K2, K3	H	M		H	
CO4	Understand the audit of public sector undertakings and bank.	K2, K3	H	H		L	
		AVERAGE	H	M	L	M	

C010605T	Human Resource Management						
Course Objective							
CO1	Understand the basic concepts of human resource management and its key functions.						
CO2	Apply knowledge of recruitment and selection processes for effective workforce planning.						
CO3	Develop expertise in human resource procurement and job evaluation techniques.						
CO4	Analyze employee compensation structures and welfare programs for organizational effectiveness.						
Course Outcomes							
CO1	Gaining Knowledge of basic concept of human resource management and its functions.	K1, K2	H	M	M		
CO2	Understand & apply the knowledge of recruitment and selection.	K2, K3	H	L	M	M	
CO3	Develop in effective Human Resource Procurement & Job evaluation.	K2, K3	M	M	M	M	M
CO4	Understand & analyze the Employee Compensation & Employees welfare.	K2, K3	H	M	M	H	M
		AVERAGE	H	M	M	M	M

Z060601	Communication Skills and Personality Development						
Course Objective							
CO1	Understand personality concepts, determinants, and grooming techniques for professional self-presentation.						
CO2	Gain expertise in interview preparation, resume writing, LinkedIn etiquette, and group discussion participation.						
CO3	Analyze individual and group behavior, body language, and apply business and virtual meeting etiquette.						
CO4	Develop proficiency in verbal and non-verbal communication, overcome barriers, and enhance listening, questioning, and email writing skills.						
Course Outcomes							

CO1	Understand the concept, types, and determinants of personality while learning grooming techniques for professional appearance and self-presentation.	K1, K2	L	H	M	M	M
CO2	Gain expertise in interview preparation, resume writing, LinkedIn etiquette, and effective participation in group discussions.	K2, K3	H	H	M	M	M
CO3	Analyze individual and group behavior, understand various dimensions of body language, and apply business and virtual meeting etiquette.	K2, K3	M	M	M	H	M
CO4	Develop proficiency in verbal and non-verbal communication, overcome communication barriers, and enhance listening, questioning, and email writing skills.	K2, K3	M	H	M	H	M
		AVERAGE	M	H	M	H	M

Indirect Mapping – B.COM

Alumni's Feedback Analysis	Knowledge	Communication and Ethical	Team and Leadership	Critical Thinking and Analytical Reasoning	Entrepreneurial Acumen
Questions	PO1	PO2	PO3	PO4	PO5
1. Curriculum is effective in enhancing team-work.	3		3	3	
2. Curriculum is effective in developing analytical and problem solving skills.				3	1
3. Curriculum is effective in enhancing constructive learning.	3			3	1
4. Curriculum is effective in developing ICT & communication skills.	2	3			
5. Curriculum has relevance to real life situations, reflects current trends and practices in the respective disciplines.	3			2	
6. Course curriculum is contemporary and prepares the students for industry/higher education.	3				3
7. Workshop/Seminar/Conference/Value Added Course/Special Training Classes for bridging Industry/Academic gap	3			3	3
8. Extension & Outreach Program					3
Average	**2.83**	**3.00**	**3.00**	**2.80**	**2.20**

Student's Satisfaction Survey		Knowledge	Communication and Ethical	Team and Leadership	Critical Thinking and Analytical Reasoning	Entrepreneurial Acumen
S. No.	**Questions**	PO1	PO2	PO3	PO4	PO5
1	How well did the teachers prepare for the classes?	3	0	0	0	0
2	The overall quality of teaching-learning process in your institute is very good.	3	3		2	3
3	How well were the teachers able to communicate?	2	3	3	2	
4	Was your performance in assignments discussed with you?	3			3	3
5	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.	3		0	3	
6	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	3		3	3	
7	The institution provides multiple opportunities to learn and grow.	3	3	3	1	3
8	Teachers inform you about your expected competencies, course outcomes and programme	3	3			3

	outcomes.					
9	Your mentor does a necessary follow-up with an assigned task to you.	3	3	3	3	
10	The teachers illustrate the concepts through examples and applications.	3	1	3	3	3
11	The teachers identify your strengths and encourage you with providing right level of challenges.	3	3	3	1	3
12	Teachers are able to identify your weaknesses and help you to overcome them.	3	3	3	1	1
13	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process	3	3	3	3	1
14	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	3	3	3	0	1
15	Teachers encourage you to participate in extracurricular activities.	3	3	3	2	
16	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	3	3	1		2
17	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	3	3		0	3
	Average	**2.94**	**2.64**	**2.38**	**1.80**	**2.17**

Faculty Feedback		Knowledge	Communication and Ethical	Team and Leadership	Critical Thinking and Analytical Reasoning	Entrepreneurial Acumen
S. No.	**Questions**	PO1	PO2	PO3	PO4	PO5
1	Syllabus content is relevant to the course.	3	0	0	0	0
2	Syllabus is need based.	3			2	2
3	Objectives and Outcomes are well defined.	3	0	0	2	
4	Curriculum is sufficient to meet the program outcomes.	3		1	3	2
5	Course content is well supported by reference material.	3	2	0	3	
6	Course is oriented towards skill development/employability of students.	3		2	3	3
7	Course curriculum is contemporary and prepares the students for industry/higher education	3	3	2	2	3
8	Curriculum ensures student participation in the learning process.	0	2	3	2	3
9	Curriculum addresses local, national and global needs.	3	2	2	0	3
10	Curriculum promotes self learning.	3	1	1	3	3
11	Curriculum has increased my knowledge & perspective in the subject area.	3	2	0	3	2
12	Faculty members participate in the designing and developing the value added/add on course curriculum.	3	3	3	0	0

13	The Institute encourages participatory decision making by involving employees at various levels.	1	3	3	1	0
14	Faculty members have the freedom to adopt new techniques / strategies of teaching such as group discussions, seminar, presentations, etc.	1	3	3	3	1
15	The examination and evaluation system followed by the Institute is effective in judging students' academic performance.	3	1	0	3	1
16	The library is adequately equipped with different learning resources, including books, journals, e-resources etc.	3	1	0	3	1
17	The library is optimally used by the faculty, students and research scholars.	3	1		3	1
	Average	2.59	1.71	1.33	2.12	1.67

S. No.	Questions	Knowledge PO1	Communication and Ethical PO2	Team and Leadership PO3	Critical Thinking and Analytical Reasoning PO4	Entrepreneurial Acumen PO5
	Employer's Feedback					
1	The students possess strong technical knowledge/skill.	3				
2	Their planning and organization skills are as per your expectation.					3
3	Communication skills of the students are as per the desired expectations.		3			
4	The students are able to develop practical solutions to work place problems.	3			3	3
5	The students are able to work as part of a team with other employees.			3		
6	Students are creative in response to workplace challenges.				3	
7	They are comfortable in using technology and workplace equipment.	3		3		
8	They are self-motivated and ready to take an appropriate level of responsibility.		3			
9	They are open to new ideas and learning new techniques.	3				
10	Their relationship with seniors/peers/subordinates is cordial.			3		

11	How do you rate your overall satisfaction with employee, who graduated from this Institute? (5-Excellent, 4-Very Good, 3-Good, 2-Average and 1-Below Average)	3		3	3	3
	Average	**3.00**	**3.00**	**3.00**	**3.00**	**3.00**

Method of measuring the level of attainment of POs, and COs

Every course has a specific set of objectives and outcome which is prepared and revised with due diligence. Attainment of Programme outcomes and course outcomes are evaluated by the institution in the following manner:

1. Procedure for attainment of COs:

1.1. Course outcomes are attained through direct and indirect methods.
Direct Attainment: Following criteria are used:

- Class Tests are conducted based on COs
- Class performance activities consisting of assignments / ppts/any other activity related to Cos.
- End term exam marks.

Indirect Attainment: Following criteria are used:

- Feedbacks of students, faculty, alumni and parents.

1.2. Average attainment of COs is calculated.

1.3. The following table shows the three target levels: Low, Moderate and High attainment for direct and indirect methods

Level Average Percentage Level

Level	Average Percentage Level
1 (Low)	41-50%
2 (Moderate)	51-60%
3 (High)	61% and above

1.4 Target level for attainment of COs is set based on average marks of that course in the previous academic year.

1.5. Attainment Level Calculation for each CO= 80% of direct level + 20% of indirect level of that CO

1.6. Attainment level of all course outcomes of a course is displayed in a table format.

2. CO-PO Mapping: Each Course outcome will be mapped to one or more suitable Pos.

Procedure for attainment of POs/PSOs:

2.1. Program outcomes are attained through direct and indirect methods.

• *Direct Attainment:* All the courses which are mapped to a particular PO are considered. Then the direct attainment value is calculated based on the following formula:
Direct PO Attainment= Sum of the average attainment level of the course outcomes mapped to a PO/ Total number of courses.
• *Indirect Attainment:* In this method, the feedbacks of students, faculty, alumni and parents are considered.

2.2. Final PO attainment= 80% of Direct attainment + 20% Indirect attainment

3.3 The following table shows the five target levels:

Level	PO attainment range
1 (Poor)	0.5<=PO attainment value
2 (Average)	1<=PO attainment value
3 (Good)	1.5<=PO attainment value
4 (Very Good)	2<=PO attainment value
5 (Excellent)	2.5<=PO attainment value<=3

3.4 Target levels for attainment of Pos are set based on the performance of the previous year.

BCA

Departmental Vision – Computer Applications

To emerge as a center of excellence in computer application education by developing technically competent, innovative, ethical, and industry-ready computing professionals capable of solving real-world problems and contributing to the digital transformation of society.

Departmental Mission – Computer Applications

1. To impart strong theoretical and practical knowledge of computer science, software technologies, programming paradigms, and computing fundamentals through outcome-based education.
2. To develop analytical, logical, problem-solving, managerial, and communication skills for designing and implementing real-world software solutions.
3. To promote experiential learning through laboratories, projects, case studies, and exposure to emerging technologies.
4. To inculcate professional ethics, social responsibility, teamwork, and cultural sensitivity in the computing environment.
5. To encourage continuous skill upgradation, innovation, adaptability, and lifelong learning in response to rapidly evolving technologies.

Departmental Objectives – Computer Applications

The Department of Computer Applications aims to:

1. Provide a strong foundation in programming, data structures, software engineering, operating systems, computer architecture, mathematics, and statistics.
2. Develop the ability to analyze, design, implement, and evaluate computing solutions for complex real-world problems.
3. Enhance technical proficiency through hands-on laboratory work, mini-projects, and application-oriented learning.
4. Build effective communication, teamwork, leadership, and managerial skills essential for professional success.
5. Promote ethical computing practices, social responsibility, and awareness of environmental and cultural issues.

6. Prepare students for higher education, professional careers, entrepreneurship, and continuous technological learning.

B.C.A. Program Objectives

PO1   To provide the knowledge and enhance the understanding of software technologies.

PO2   To prepare for analyze and solve the problem with effective communication.

PO3   To make the managerial and technical skills to design the solution of real world problem.

PO4   To prepare for investigate complex problem and their solution.

PO5   To provide the ethical, social and cultural responsibilities in professional environment.

PO6   To prepare the new technology and upgrade their skills for lifelong learning.

B.C.A. Program Outcomes

PO1   Ability to demonstrate knowledge of Computer science and its applications in   order to enhance basic understanding of various software technologies.

PO2   Ability to analyze and identify various business and technical problems to further solve problems with effective communication.

PO3   Ability to adapt analytical, logical and managerial skills with the technical aspects in order to design and deploy reliable software programs and application for real world problems.

PO4   Ability to investigate complex problems and provide computer-based solutions.

PO5   Ability to understand and deliver ethical, social and cultural responsibilities in professional environment as an individual and team.

BCA Semester 1

Course Code: BCA-101	Course Name: Mathematics- I
Course Objectives:	**Course Outcomes:**
1 To enumerate the fundamental knowledge of Determinant of a Matrix. 2 To understand concept of Limit. 3 To understand the concept of Differentiation. 4 To understand the concept of Integration. 5 To understand the concept of Vectors and its properties.	CO1 Able to understood the concept of Determinant, Matrices, physical meaning of Determinant and its properties. CO2 Able to understand the meaning of Limit of a function, continuity of a function and its application. CO3 Able to understood the concept of Derivative of a function and its applications. CO4 Able to solve problem on Integration& its geometrical meaning. CO5 Able to understand the concept of Vectors, able to solve problem on Vectors.
Course Code: BCA-102	**Course Name: Programming Principle & Algorithm**
Course Objectives:	**Course Outcomes:**
1 To introduce the basic concept of C Programming. 2 To describe the various operator used in C Programming. 3 To learn the concept of decision making and control structure in C programming. 4 To study the problem-solving concepts, algorithm and flowchart. 5 To learn the concepts of function and recursion in C.	CO1 Able to define and understand the basic concept of Tokens and Data Types. CO2 Able to define & implement the operator used in C Programming. CO3 Able to implement the Decision making and control structure in C programming. CO4 Able to understand the problem-solving concepts, Algorithm and flowchart. CO5 Able to implement the concept of function and Recursion.
Course Code: BCA-103	**Course Name: Computer Fundamental & Office Automation**
Course Objectives:	**Course Outcomes:**
1 To study the basic concept of Computer Fundamentals. 2 To apply the design procedure of a problem using algorithms and flowcharts. 3 To study the types and functions of Operating System.	CO1 Able to define the basic concept of Computer and its different parts. CO2 Able to understand and implement the concepts of Algorithm and flow chart. CO3 Able to understand the about various types of operating systems.

4	To study the concept of windows environment.	CO4	Able to work in windows environment.
5	To study the features of MS Word.	CO5	Able to create and work using MS Word.
6	To study the features of MS Excel and Access.	CO6	Able to implement the features of MS Excel and Access.

Course Code: BCA-104		**Course Name: Principles of Management**	
Course Objectives:		**Course Outcomes:**	
1	To provide an understanding of basic management concepts, principles and practices.	CO1	Understanding of basic management concepts, principles and practices.
2	To enable the students to study the evolution of Management and business ethics.	CO2	Gaining the knowledge of the evolution of Management and business ethics.
3	To describe the management functions of planning, organizing, Forecasting & Communication.	CO3	Developing the management functions of planning, organizing, Forecasting & Communication.
4	To describe the management functions of Motivation, leadership, Controlling and Total Quality Management	CO4	Developing the management functions of Motivation, leadership, Controlling and Total Quality Management.
5	To develop the understanding of Organisational changes.	CO5	Gaining an understanding of Organizational changes.
6	To develop strategic planning and decision-making strategies in an organization.	CO6	Developing strategic planning and decision-making strategies in an organization.

Course Code: BCA-106		**Course Name: Business Communication**	
Course Objectives:		**Course Outcomes:**	
1	To understand business communication strategies and principles for effective communication in domestic and international business situations.	CO1	Understanding business communication strategies and principles to prepare effective communication for domestic and international business situations.
2	To understand and appropriately apply modes of expression, i.e., descriptive, expositive, narrative, scientific, and self-expressive, in written, visual, and oral communication.	CO2	Developing effective verbal and non-verbal communication skills.
3	To understand and apply basic principles of critical thinking, problem solving, and technical proficiency in the development of exposition and argument.	CO3	To demonstrate his/her ability to write error free while making an optimum use of correct Business Vocabulary & Grammar.
4	To underline the nuances of Business communication.	CO4	Develop an understanding of appropriate organizational formats and channels used in business communications.
5	To develop the ability to communicate via electronic mail, Internet, and other technologies	CO5	Gaining an understanding of emerging electronic modes of communication.

for presenting business messages.	

Course Code: EVS-008	**Course Name: Environmental Studies**
Course Objectives:	**Course Outcomes:**
1 To acquire knowledge about natural resources, such as forest, water, mineral food & land resources, with case studies, and different types of energy sources.	CO1 Able to acquire knowledge about natural resources, such as forest, water, mineral food & land resources, with case studies, and different types of energy sources.
2 To be able to know about the Natural resources and its associated problems.	CO2 Able to know about the Natural resources and its associated problems.
3 To learn about the concept of ecosystem, structure, function, & energy flow in the ecosystem.	CO3 Able to learn about the concept of ecosystem, structure, function, & energy flow in the ecosystem.
4 To aware about Biodiversity and its Conservation and to aware of environmental pollution - air, water, thermal, marine, noise & solid waste problems.	CO4 Aware about Biodiversity and its Conservation and to aware of environmental pollution - air, water, thermal, marine, noise & solid waste problems.
5 To learn about social issues for sustainable development and to know how human population affect environment and what are the human rights.	CO5 Able to learn about social issues for sustainable development and to know how human population affects environment and what are the human rights.
Course Code: BCA-105(P)	**Course Name: Lab - Programming Principle & Algorithm**
Course Objectives:	**Course Outcomes:**
1 To implement the various operator used in C Programming. 2 To use the concept of decision making and control structure in C programming. 3 To implement the concepts of function and recursion in C.	CO1 Apply various operators in C programming to perform arithmetic, relational, logical, and bitwise operations in problem-solving. CO2 Utilize decision-making statements and control structures in C (such as if, switch, loops) to design and implement logical program flow. CO3 Implement modular programs using functions and recursion in C to solve computational problems efficiently.
Course Code: BCA-107(P)	**Course Name: Lab - Computer Fundamental & Office Automation**
Course Objectives:	**Course Outcomes:**
1 To understand how to run DIS commands. 2 To understand creation, edition and formatting documents using MS Word.	CO1 Able to run DOS Commands. CO2 Able to create and format using MS Word. CO3 Able to organize and manage data using MS

3	To understand organization, analysis, and management of data using MS Excel.	Excel.
4	To understand how to prepare powerpoint slides, and integrate audio and video using MS PowerPoint.	CO4 Able to create and design PowerPoint Slides.

BCA Semester 2

Course Code: BCA-201	Course Name: Mathematics- II
Course Objectives:	**Course Outcomes:**
1 To enumerate the fundamental knowledge of Sets. 2 To understand concept of Functions & Relations. 3 To understand the concept of POSET. 4 To understand the concept of Partial Derivative. 5 To understand the concept of Three-Dimensional Space. 6 To understand the concept of Multiple Integrals.	CO1 Able to understood the concept of Sets, algebra of sets, Practical Life examples. CO2 Able to understand the meaning of Functions and Relation, their properties& related practical examples. CO3 Able to understood the concept of POSETS and their properties. CO4 Able to solve problem on Partial Derivative. CO5 Able to understand the concept of Three-Dimensional Space, geometrical meaning & properties. CO6 Able to solve Multiple Integrals Problems & its applications in finding area and volume.
Course Code: BCA-202	**Course Name: C Programming**
Course Objectives:	**Course Outcomes:**
1 To introduce the arrays and its various types. 2 To describe the use of pointer in programming. 3 To learn the use of string in C programming 4 To study the use of structure, union and macros. 5 To learn file operations and implement file operation in C programming for a set of problems.	CO1 Able to understand and apply of array in matrix related problems. CO2 Able to define and implement Pointers. CO3 Able to implement the Strings functions to manage character array. CO4 Able to understand & implement the importance of Structure, Union and Macros in record-based problems. CO5 Able to implement the concept of working with files using 'C'.
Course Code: -203	**Course Name: Organization Behavior**
Course Objectives:	**Course Outcomes:**
1 To help the students to understand the behavior of organization & its model. 2 To enable the students to understand the meaning of Motivation, its theories and its effect on employee morale. 3 To make the students understand the	CO1 Demonstrate the applicability of the concept of organizational behavior to understand the behavior of people in the organization. CO2 Develop practical insights and problem-solving capabilities for effectively managing the Organizational processes.

	personality types and also determine its theories.	CO3	Demonstrate the applicability of analyzing the complexities associated with management of individual behavior in the organization.
4	To introduce the meaning of stress and its symptoms.	CO4	Develop an understanding of appropriate organizational formats and channels used in business communications.
5	To familiarize the students with meaning of group and its dynamics.	CO5	Analyzing the behavior of individuals and groups in organizations.
6	To develop the insight of understanding the meaning of conflict and give its resolution.	CO6	Develop strategies for managing conflict and negotiation in the workplace.

Course Code: BCA-204 | **Course Name: Digital Electronics and Computer Organization**

Course Objectives:		Course Outcomes:	
1	To study the concept of Boolean algebra and logic gates.	CO1	Able to understand the types of logic gates, Boolean algebra. Application of circuit designing techniques.
2	To apply the design procedure to construct basic combinational circuits.	CO2	Understand the concept of Multiplexers, decoders, encoders.
3	Interpretation of various types of memories with their operations.	CO3	Interpretation of various types of memories with their operations.
4	Analysis of synchronous and asynchronous sequential circuits using flip flops.	CO4	Understand the concept of sequential circuits using flip flops. synchronous and asynchronous designing method.
5	To discuss the various Memories.	CO5	Able to understand I/O management and file system, concepts of protection and security.

Course Code: BCA-205 | **Course Name: Financial Accounting and Management**

Course Objectives:		Course Outcomes:	
1	To introduce the importance of financial accounting.	CO1	Develop understanding and fundamental knowledge about Financial Accounting and conceptual knowledge of Indian Accounting Standards (IND-AS).
2	Explain the fundamental concepts and conventions of the financial accounting system, GAAP and introduction of IndAS.	CO2	Understanding of basics of accounting.
3	To prepare the financial statements.	CO3	Understanding the techniques of financial statement analysis and know the usefulness of financial ratios.
4	To introduce the theory and application of long term sources of funds.	CO4	Understanding the theory and application of long term sources of funds.
5	To study and apply the concept and component of working capital and the knowledge of Cash, Inventory and Receivables Management.	CO5	Understanding the concept and component of

	working capital and the knowledge of Cash, Inventory and Receivables Management.
Course Code: BCA-206(P)	**Course Name: Lab - C Programming**
Course Objectives:	**Course Outcomes:**
1 To understand and apply the concept of arrays. 2 To apply pointer in programming. 3 To learn the use of string in C programming. 4 To study the use of structure, union and macros. 5 To learn file operations and implement file operation in C programming for a set of problems.	CO1 Able to apply of array in matrix related problems. CO2 Able to implement Pointers. CO3 Able to implement the Strings functions to manage character array. CO4 Able to implement Structure, Union and Macros in record-based problems CO5 Able to implement the concept of working with files.

BCA Semester 3

Course Code: BCA-301	Course Name: Object Oriented Programming using C++
Course Objectives:	Course Outcomes:
1 To differentiate between Procedural Oriented Approach & Object-Oriented Programming approach and to understand basic terms and OOP ideas.	CO1 Able to differentiate between Procedural Oriented Approach & Object-Oriented Programming approach and to understand basic terms and OOP ideas.
2 To identify with the concepts of OOP and dynamic memory allocation.	CO2 Able to identify with the concepts of OOP and Dynamic Memory Allocation.
3 To be aware of the concepts of Polymorphism and Inheritance.	CO3 Able to aware of the concepts of Polymorphism and Inheritance.
4 To understand the idea of Generic Functions and Template.	CO4 Able to understand the idea of Generic Functions and Template.
5 To comprehend the importance of Files and Exception Handling.	CO5 Able to comprehend the importance of Files and Exception Handling.
Course Code: BCA-302	Course Name: Data Structure using C & C++
Course Objectives:	Course Outcomes:
1 To learn the concepts of Array and its types.	CO1 Able to define array and its types.
2 To learn the concepts of stack and queues.	CO2 Able to define the concepts of stack and queues.
3 To learn the use of list and its operations.	CO3 Able to understand the concept and implement the list and its operations.
4 To learn the concepts of trees and its implementation.	CO4 Able to understand the concept and implement the trees and its operations.
5 Understand and implement the concept of advanced data structure of B-trees.	CO5 Able to understand and implement the concept of advanced data structure of B-trees.
6 Implement appropriate sorting/searching technique for given problem.	CO6 Able to implement appropriate sorting/searching technique for given problem.
Course Code: BCA-303	Course Name: Computer Architecture and Assembly Language
Course Objectives:	Course Outcomes:
1 To study basic computer organization and design.	CO1 Able to understand the concept of Basic Computer Organization and Design.
2 To study the General Register Organization/ stacks organizations instruction formats.	CO2 Understand the concept of General Register Organization.
3 To discuss the Computer Arithmetic.	CO3 Interpretation of computer arithmetic.

4	Analysis of Input Output Organization.	CO4	Able to understand the analysis of Input & Output.
5	To study the evaluation of Microprocessor.	CO5	Able to design and understand the Microprocessor Architecture.
6	To discuss Assembly language operations.	CO6	Able to understand concept of Assembly Language.

Course Code: -304	**Course Name: Business Economics**
Course Objectives:	**Course Outcomes:**

1	To introduce students to the basic elements of economics and to enable students to understand how optimum real-life decisions are taken by individuals and firms under situations of scarcity.	CO1	Students will be able to understand and identify the economic variables in general business atmosphere.
2	To enable students to understand how optimum decisions are taken by firms under Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly Market Structure.	CO2	Apply the knowledge of the mechanics of supply and demand to explain working of markets.
3	To study the important indicators of the economy and their significance and to understand the functioning of economy at the macro level.	CO3	Apply the principle of Macroeconomics in explaining the behavior of Macroeconomic variables at national as well as global level.
4	To Understand how the economy is regulated Internationally.	CO4	Students will demonstrate conceptual domain knowledge of international business.

Course Code: BCA-305	**Course Name: Elements of Statistics**
Course Objectives:	**Course Outcomes:**

1	To enumerate the fundamental knowledge of Population, Sample and Data Condensation.	CO1	Able to understood the concept of Population, Sample Data.
2	To understand concept of Measures of Central Tendency.	CO2	Able to understand the meaning of Central Tendency.
3	To understand the concept of Measures of Dispersion.	CO3	Able to understood the concept of Dispersion and Variation.
4	To understand the concept of Permutations and Combinations.	CO4	Able to understood the concept of Permutation & Combination Problems, Real Life Uses.
5	To understand the concept of Sample space, Events and Probability		Able to understand the concept Probability and its application.
6	To understand the concept of Statistical Quality Control.	CO5	Able to understand the concept of Quality Control.

Course Code: BCA-306(P)	**Course Name: Lab - Object Oriented Programming**

	using C++
Course Objectives:	**Course Outcomes:**
1 To differentiate between procedural and object-oriented programming concepts. 2 To identify dynamic memory allocation. 3 To be aware of the concepts of Polymorphism and Inheritance. 4 To understand the idea of Generic Functions and Template. 5 To comprehend the importance of Files and Exception Handling.	CO1 Able to differentiate between Procedural Oriented Approach & Object-Oriented Programming approach and to understand basic terms and OOP ideas. CO2 Able to identify with the concepts of OOP and Dynamic Memory Allocation. CO3 Able to aware of the concepts of Polymorphism and Inheritance. CO4 Able to understand the idea of Generic Functions and Template. CO5 Able to comprehend the importance of Files and Exception Handling.
Course Code: BCA-307(P)	**Course Name: Data Structure using C & C++**
Course Objectives:	**Course Outcomes:**
1 To learn the concepts of Array and its types. 2 To learn the concepts of stack and queues. 3 To learn the use of list and its operations. 4 To learn the concepts of trees and its implementation. 5 Understand and implement the concept of advanced data structure of B-trees. 6 Implement appropriate sorting/searching technique for given problem.	CO1 Able to define array and its types. CO2 Able to define the concepts of stack and queues. CO3 Able to understand the concept and implement the list and its operations. CO4 Able to understand the concept and implement the trees and its operations. CO5 Able to understand and implement the concept of advanced data structure of B-trees. CO6 Able to implement appropriate sorting/searching technique for given problem.

BCA Semester 4

Course Code: BCA-401	Course Name: Computer Graphics & Multimedia Application
Course Objectives:	**Course Outcomes:**
1 To learn the principles of hardware and software behind the graphical environment and to learn about the design and implementation of graphical object by understanding basic algorithms for scan conversion of different graphical primitives. 2 To learn display technologies like raster scan, random scan, video controller etc. and their comparison. 3 To learn about transformation and modeling of original primitive and their clipped version into dimensional space by understanding the different algorithms, also their differences. 4 To learn different curves and surfaces. 5 To learn the creation of animated objects and their images by knowing various aspects of media and learn the concept of audio, images, videos and their differences.	CO1 Understand the basics of computer graphics, different graphics systems and applications of computer graphics and implement the various algorithms for scan conversion of different graphical primitives. CO2 Understand the basics of display technologies and their comparison. CO3 Apply geometric transformations on original and clipped graphics objects and their application in composite form in 2D and 3D. CO4 Understand the different curves and surfaces, also implement curves. CO5 Understand the animation effects for transformation of different shapes and to differentiate between different multimedia systems.
Course Code: BCA-402	Course Name: Operating System
Course Objectives:	**Course Outcomes:**
1 To study types of Operating System and Virtual Memory. 2 To understand the concept of Scheduling and Process Synchronization. 3 To study the Deadlock and safe sequence of a system. 4 To learn Disc Management. 5 To study the File Management.	CO1 Able to understand the types of operating system, paging and segmentation methods suitable for virtual memory. CO2 Understand CPU scheduling and able to understand the problem of process synchronization. CO3 Understand the concepts of deadlock. CO4 Understand the concept of directory structure and how to manage disk spaces. CO5 Able to understand I/O management and file system, concepts of protection and security.
Course Code: BCA-403	Course Name: Software Engineering
Course Objectives:	**Course Outcomes:**

1	To introduce students with the concept of Software Engineering and software process models.	CO1	Able to understand the concept of Software Engineering and software process models for developing software.
2	To be able to know about the different types of requirements analysis and able to create software specification document.	CO2	Able to understand the various types of requirements analysis, able to implement software specification document and also able to know about the software cost estimation.
3	To introduce students with the basic concepts of Procedural, Architectural and Object-Oriented Design.	CO3	Able to understand the basic concepts of Procedural, Architectural and Object-Oriented Design.
4	To be able to know about the different types of Software Implementation and should be aware of Coding Standards and guidelines.	CO4	Able to understand the different types of Software Implementation and Coding Standards and guidelines.
5	To be able to know about the Software Maintenance and its types. Also, should be able to know about the techniques for maintenance.	CO5	Able to understand the Software Maintenance and its types and able to understand the techniques for maintenance.
6	To familiarize the student about case tools.	CO6	Able to understand the student about case tools.

Course Code: BCA-404	**Course Name: Optimization Technique**
Course Objectives:	**Course Outcomes:**

1	To enumerate the fundamental knowledge of Linear Programming and Develop and solve transportation model and assignment problem Model.	CO1	Able to understood the concept of linear programming and solve related problem using LPP methods and analyze the result Understanding.
2	To Develop and solve Queuing Theory and related problems and understand various queuing conditions and identify the best optimal solution using various models.	CO2	Able to understand Queuing problem and solve queuing problems.
3	Able to understand replacement theory and find out the best time to replace any product.	CO3	Able to understood the concept of replacement theory and find out the best time to replace any product.
4	Able to solve problems based on Inventory Theory Applying.	CO4	Able to solve problems based on Inventory Theory.
5	Able to solve the problems related to job sequence and able to interpret results.	CO5	Do you able to solve the problems related to job sequence and able to interpret results understand.

Course Code: BCA-406	**Course Name: Mathematics-III**
Course Objectives:	**Course Outcomes:**

1	To enumerate the fundamental knowledge of Complex Number and Complex Valued Function.	CO1	Able to understood the concept of Complex Number and why complex number needed.

2	To understand concept of Sequence and Series of Real Number, and their nature and properties.	CO2	Able to understand the meaning of Sequence and Series and solving problems based on convergences and divergence.
3	To understand the concept of Vectors.	CO3	Able to understood the concept of Vectors Differentiation and its physical interpretation.
4	To understand the concept of Fourier series.		
5	To understand the concept of Differential Equation of First Order.	CO4	Able to solve problem on Fourier series.
6	To understand the concept of Differential Equation of Higher Order.	CO5	Able to understand the concept of derivative, able to solve First Order Differential Equation Problem.
		CO6	Able to solve Higher Order Differential Equation Problem.

Course Code: BCA-405(P)	**Course Name: Computer Graphics & Multimedia Application**

Course Objectives:		**Course Outcomes:**	
1	To learn the principles of hardware and software behind the graphical environment and to learn about the design and implementation of graphical object by understanding basic algorithms for scan conversion of different graphical primitives.	CO1	Understand the basics of computer graphics, different graphics systems and applications of computer graphics and implement the various algorithms for scan conversion of different graphical primitives.
2	To learn display technologies like raster scan, random scan, video controller etc. and their comparison.	CO2	Understand the basics of display technologies and their comparison.
3	To learn about transformation and modeling of original primitive and their clipped version into dimensional space by understanding the different algorithms, also their differences.	CO3	Apply geometric transformations on original and clipped graphics objects and their application in composite form in 2D and 3D.
4	To learn different curves and surfaces.	CO4	Understand the different curves and surfaces, also implement curves.
5	To learn the creation of animated objects and their images by knowing various aspects of media and learn the concept of audio, images, videos and their differences.	CO5	Understand the animation effects for transformation of different shapes and to differentiate between different multimedia systems.

BCA Semester 5

Course Code: BCA-501	Course Name: Introduction to DBMS
Course Objectives:	**Course Outcomes:**
1 To introduce the needs and uses of database management system.	CO1 Able to understand the needs and uses of database management system.
2 To learn the techniques for designing and building database Information systems.	CO2 Able to understand and demonstrate the techniques for designing and building database Information systems.
3 To describe file organization in RDBMS and different types of index & Views.	CO3 Ability to explain file organization in RDBMS and demonstrate different types of index and Views.
4 To study the data models for relative problems, Practice SQL programming through a verity of database problems.	CO4 Ability to identify the data models for relative problems, Practice SQL programming through a verity of database problems.
5 To design entity relationship diagram into RDBMS and formulate SQL queries on the respect data.	CO5 Ability to design entity relationship and convert ER diagram into RDBMS and formulate SQL queries on the respect data.
6 To describe the normalization for the development of application and demonstrate the use of concurrency and transactions.	CO6 To describe the normalization for the development of application software and demonstrate the use of concurrency and transactions.
Course Code: BCA-502	**Course Name: Java Programming and Dynamic Webpage Design**
Course Objectives:	**Course Outcomes:**
1 To learn the concepts of Array, String, thread and method of Exception Handling in Java.	CO1 Ability to define & implement Arrays, Strings, Vectors, Packages and Exception in Java.
2 To learn the Applet concepts.	CO2 Ability to understand & implement the different concepts of applets.
3 To describe and the concept of Networking and JDBC concepts.	CO3 Ability to implement the concepts of Networking event handling and JDB Concepts.
4 To learn the concepts of HTML language	CO4 Able to understand & implement the concept of HTML language.
5 To learn the concepts of servlet and database connectivity.	CO5 Ability to implement server-side programs and Access database through Java programs.
6 To understand the concepts of JSP.	CO6 Able to implement the knowledge of JSP.
Course Code: BCA-503	**Course Name: Computer Network**

Course Objectives:	Course Outcomes:
1 To learn basic concepts, OSI reference model, and TCP/IP model.	CO1 Able to understand the basic concepts, OSI reference model, and TCP/IP model.
2 To learn Transmission Media, channel allocation, framing.	CO2 Able to understand the Transmission Media, channel allocation, framing.
3 To learn about Telephony, Data link control protocols and Point to point controls.	CO3 Able to understand the Telephony, Data link control protocols and Point to point controls.
4 To describe the devices & functions of Network Layer, Logical addressing, subnetting & Routing Mechanism, Internetworking.	CO4 Able to understand the devices & functions of Network Layer, Logical addressing, subnetting & Routing Mechanism, Internetworking.
5 To explain the different Transport Layer function, session and presentation layer and the different protocols used at application layer.	CO5 Able to understand the different Transport Layer function, session and presentation layer and the different protocols used at application layer.

Course Code: BCA-504	**Course Name: Numerical Methods**
Course Objectives:	Course Outcomes:
1 To enumerate the fundamental knowledge of solving problems using Numerical Methods.	CO1 Able to solve the problems where exact solution of some problems is very hard to find, in that case approximate solution is found using Numerical Methods.
2 To understand concept of Differentiation and Integration by Numerical Approach.	CO2 Able to solve the problems of Differentiation and Integration using Numerical Methods.
3 To understand the Numerical Method in solving Linear Equation.	CO3 Able to solve the problem of System of Linear Equation where approximate solution exists using Numerical Methods.
4 To understand the concept of Differential Equation Numerical Method Approach.	CO4 Able to solve the problem of Differential Equation using Numerical Methods.

Course Code: BCA-505(P)	**Course Name: Introduction to DBMS**
Course Objectives:	Course Outcomes:
1 To introduce the needs and uses of database management system.	CO1 Able to understand the needs and uses of database management system.
2 To learn the techniques for designing and building database Information systems	CO2 Able to understand and demonstrate the techniques for designing and building database Information systems.
3 To describe file organization in RDBMS and different types of index & Views.	CO3 Ability to explain file organization in RDBMS and demonstrate different types of index and Views.
4 To study the data models for relative problems, Practice SQL programming through a verity of database problems.	CO4 Ability to identify the data models for relative

5	To design entity relationship diagram into RDBMS and formulate SQL queries on the respect data.		problems, Practice SQL programming through a verity of database problems.
6	To describe the normalization for the development of application and demonstrate the use of concurrency and transactions.	CO5	Ability to design entity relationship and convert ER diagram into RDBMS and formulate SQL queries on the respect data.
		CO6	To describe the normalization for the development of application software and demonstrate the use of concurrency and transactions.

Course Code: BCA-506(P)	**Course Name: Java Programming and Dynamic Webpage Design**
Course Objectives:	**Course Outcomes:**

1	To develop Java programs using basic syntax, data types, and operators.	CO1 Able to develop Java programs using appropriate data types, operators, and control structures.
2	To apply object-oriented principles in Java such as classes, inheritance, and polymorphism.	CO2 Able to apply object-oriented programming principles in Java for modular and reusable program design.
3	To implement exception handling and file handling in Java applications.	CO3 Able to implement exception handling and file handling in Java applications.
4	To design dynamic web pages using HTML, CSS, and JavaScript.	CO4 Able to design and develop dynamic web pages using HTML, CSS, and JavaScript.
5	To develop server-side applications using Java technologies for dynamic content generation.	CO5 Able to develop server-side Java applications for dynamic content generation.
6	To integrate Java programs with web pages to build interactive and dynamic web applications.	CO6 Able to integrate Java backend logic with web interfaces to build interactive web applications.

Course Code: BCA-507(P)	**Course Name: Introduction to DBMS**
Course Objectives:	**Course Outcomes:**

1	To learn the techniques for designing and building database Information systems.	CO1 Able to demonstrate the techniques for designing and building database Information systems.
2	To describe file organization in RDBMS and different types of index & Views.	CO2 Ability to demonstrate different types of index and Views.
3	To study the data models for relative problems, Practice SQL programming through a verity of database problems.	CO3 Ability to practice SQL programming through a verity of database problems.

Course Code: BCA-508(P)	**Course Name: Java Programming and Dynamic Webpage Design.**
Course Objectives:	**Course Outcomes:**

1	To implement the concepts of Array, String, thread and method of Exception Handling in Java.	O1	Ability to implement Arrays, Strings, Vectors, Packages and Exception in Java.
2	To apply the Applet concepts.	CO2	Ability to implement the different concepts of applets.
3	To apply Networking and JDBC concepts.	CO3	Ability to implement the concepts of Networking event handling and JDB Concepts.
4	To apply the concepts of HTML language.	CO4	Able to implement the concept of HTML language.
5	To implement the concepts of servlet and database connectivity.	CO5	Ability to implement server-side programs and Access database through Java programs.
6	To apply the concepts of JSP.	CO6	Able to implement the knowledge of JSP.

BCA Semester 6

Course Code: BCA-601	Course Name: Computer Network Security
Course Objectives:	**Course Outcomes:**
1 Understand various security attacks and their protection mechanism and able to apply and analyze various encryption algorithms. 2 Understand various authentication applications. 3 Understand IP Security and Key Management. 4 Understand web security and Secure Electronic Transactions (SET). 5 Understand Network Management (SNMP Architecture). 6 Understand System Security.	CO1 Able to understand different security attacks and how they are defended against and able to apply and analyze various encryption algorithms. CO2 Able to know about various authentication applications. CO3 Able to understand IP Security and Key Management. CO4 Able to understand web security and Secure Electronic Transactions (SET) CO5 Able to understand SNMP Architecture. CO6 Able to understand the system security from Intruders, Viruses and Threats.
Course Code: BCA-602	Course Name: Information System: Analysis and Design
Course Objectives:	**Course Outcomes:**
1 To study the concept of System Development Life Cycle. 2 To apply the process modelling with physical logical data flow diagrams. 3 To discuss the proposal of feasibility study and cost study. 4 Analysis of Application Development Methodologies. 5 To study the design and Implementation of Object-oriented technology. 6 To discuss managerial issues in Software Projects.	CO1 Able to understand the concept of System Development Life Cycle, Software Quality Metrices. CO2 Understand the concept of process modelling and data modelling using E-R diagram. CO3 Interpretation of feasibility study and cost estimation. CO4 Able to understand the information engineering structured system analysis and design. CO5 Able to understand and design the applications on OO Platform. CO6 Able to understand Managerial Issues in Software Projects.
Course Code: BCA-603	Course Name: E-Commerce
Course Objectives:	**Course Outcomes:**
1 To give knowledge of e-commerce with its technology, need, pros & cons, model, impacts, trade life cycle.	CO1 Understand the concept of E-Commerce. CO2 understand the concepts of Business-to-Business E-Commerce.

2	To give knowledge of business models surrounding e-Commerce including marketing strategies.	CO3	Understand the concept Internet architecture and the process of electronic payment in e-commerce along with different technologies.
3	To study the concept of Internet architecture and the concept of the process of electronic payment in e-commerce along with different technologies.	CO4	Learn about the Understand the Internet Architecture and Electronic Payment System.
4	To understand knowledge of Legal issues and Regulatory policy and security aspects used in e-commerce and mobile commerce.	CO5	Able to understand the infrastructure and internet security.
5	To study the concept of e-Commerce infrastructures and internet security.		

Course Code: BCA-604	**Course Name: Knowledge Management**
Course Objectives:	**Course Outcomes:**

1	To understand the design and the clear concepts of knowledge management.	CO1	Able to describe how valuable individual, group and organizational knowledge is managed throughout the knowledge management cycle.
2	To understand the history and evolution of knowledge management.	CO2	Able to define the different knowledge types and explain how they are addressed by knowledge management.
3	To have a clear understanding about the knowledge, intelligence, experience, common sense and its importance.	CO3	Able to describe the major roles and responsibilities in knowledge management implementations.
4	To entail basic knowledge of knowledge management.	CO4	Able to identify some of the key tools and techniques used in knowledge management applications.

Course Code: BCA-605(P)	**Course Name: Major Project**
Course Objectives:	**Course Outcomes:**

1	Able to understand the effects of practises on various targeted student groups.	CO1	Understanding the effects of practises on various targeted student groups.
2	Student help for the exploration, creativity, and measurement of actions that promote involvement.	CO2	Student help for the exploration, creativity, and measurement of actions that promote involvement.
3	Able to understand the continuous assessment.	CO3	A continuous assessment of the student experience from the first to the last year that includes significant decision-making stages.

Course Code: BCA-606(P)	**Course Name: Presentation/Seminar based on Major Project**
Course Objectives:	**Course Outcomes:**

1	Able to understand to learn new skills, knowledge, attitudes.	CO1	Able to get the opportunity to learn new skills, knowledge, attitudes.
2	Able to understand how real organisations operate projects.	CO2	To provide an overview into how real organisations operate projects.
3	to understand the how various departments interacts and know about their activities.	CO3	to understand the relationship between various departments and activities.

Assessment & Evaluation Scheme-BCA

[1.] **Assessment Scheme – Theory**

S. No.	Criteria	Marks (100)
1	CCSU End Term Examination	75
2	Internal Evaluation Scheme	25
2(a)	Teacher Assessment (Continuous Evaluation)	25
2(a)(i)	Written Assignment	10
2(a)(ii)	Class Test	5
2(a)(iii)	Presentation	5
2(a)(iv)	Attendance (Compulsory)	5

[2.] **Teacher Assessment (Continuous Evaluation) -** Written Assignment

S. No.	Criteria	Marks (10)
1	Two hand written assignments to be submitted to the subject faculty. Students are required to note the following points for the Assignments: a) Assignment should be hand written on A4 size plain paper. b) Mention your **Roll Number, Name, Course, Assignment Number** on top of the first sheet.	**5 * 2**

[3.] **Teacher Assessment (Continuous Evaluation) – Class Test**

S. No.	Criteria	Marks (5)
1	One Class Test, which will cover all syllabus of the subject, will be conducted after the completion of the subject syllabus.	**5**

[4.] **Teacher Assessment (Continuous Evaluation) – Attendance**

S. No.	Criteria	Marks (5)
1	At least 75% attendance is mandatory to appear in the CCS University Examination.	**5**

Issued By: Dean	Date of Issue:05.07.2024	Approved By: IQAC

[5.] Teacher Assessment (Continuous Evaluation)–Presentation

S. No.	Criteria	Marks (5)

1	Students are required to give a Presentation on the allotted topic decided by the subject faculties. *Presentation will carry 50 marks and 10% of marks obtained will be added as component in your internal assessment.*
	
	Evaluation criteria will be as follows:
	1. "Explanation of Ideas & Information" (10 Marks)
	2. "Presentation Aids" (10 Marks)
	3. "Organization" (10 Marks)
	4. "Eyes & Body and Voice" (10 Marks)
	5. "Response to Audience Questions" (10 Marks)
	
	Please note following points:
	   1. *Each student will be given 10 minutes for the presentation*
	   2. *Presentation slide should not be more than 5 slides.*
		5

[6.] Assessment Scheme – Lab Practical

S. No.	Criteria	Marks (50)
1	Lab Practical assessment will be done by the External Examiner, appointed by the CCS University	50

[7.] Assessment Scheme – Minor Project

S. No.	Criteria	Marks (50)
1	Evaluation will be based on Summer Training held after fourth semester and will be Conducted by the college committee only. **Evaluation criteria will be as follows:** 1. "Problem Identification" (10 Marks) 2. "Proposed Objectives & Methodology" (10 Marks) 3. "Design" (10 Marks) 4. "Certificate" (10 Marks) 5. "Report Structure" (10 Marks)	50

[8.] Assessment Scheme – Viva-Voce on Summer Training

S. No.	Criteria	Marks (50)
1	The viva will be conducted based on summer training of four weeks after the end of fourth Semester and will be Conducted by the college committee only. **Evaluation criteria will be as follows:** 1. "Explanation of Ideas & Information" (10 Marks) 2. "Presentation Aids" (10 Marks) 3. "Organization" (10 Marks) 4. "Eyes & Body and Voice" (10 Marks) 5. "Response to Audience Questions" (10 Marks)	**50**

[9.] Assessment Scheme – Major Project

S. No.	Criteria	Marks (150)
1	Evaluation will be based on held after fourth semester and will be Conducted by the college committee only. **Evaluation criteria will be as follows:** 1. "System Interface" (40 Marks) 2. "Description of Concepts and Technical Details" (30 Marks) 3. "Project Demonstration" (50 Marks) 4. "Report Structure" (30 Marks)	**150**

[10.] Assessment Scheme – Presentation/Seminar based on Major Project

S. No.	Criteria	Marks (50)
1	Presentation/Seminar based on Major Project will be evaluated by external examiner only.	**50**

Direct Mapping - BCA

Code. No/ CO	Subjects	Blooms Taxanomy	PO1	PO2	PO3	PO4	PO5	PO6
			(Knowledge)	(Creativity)	(Problem Solving and Design)	(Ethical Practices)	(Communication and Social Skills)	(Lifelong Learning)
YEAR - First **SEM - I**								
BCA-101	Mathematics- I							
Course Objective								
1	To enumerate the fundamental knowledge of Determinant of a Matrix.							
2	To understand concept of Limit.							
3	To understand the concept of Differentiation.							
4	To understand the concept of Integration.							
5	To understand the concept of Vectors and its properties.							
CO1	Able to understood the concept of Determinant, Matrices, physical meaning of Determinant and its properties.	Understanding (K2), Applying (K3)	H	H	M			
CO2	Able to understand the meaning of Limit of a function, continuity of a function and its application.	Understanding (K2), Applying (K3)	H	H	M			
CO3	Able to understood the concept of Derivative of a function and its applications.	Understanding (K2), Applying (K3)	H	H	H			
CO4	Able to solve problem on Integration& its geometrical meaning.	Understanding (K2), Applying (K3)	H	H	H			
CO5	Able to understand the concept of Vectors, able to solve problem on Vectors.	Understanding (K2), Applying (K3)	H	H	H			
BCA-101			3.00	3.00	2.60			
BCA-101			2.20	2.20	1.91			

BCA-102	Programming Principle & Algorithm							
Course Objective								
1	To introduce the basic concept of C Programming.							
2	To describe the various operator used in C Programming.							
3	To learn the concept of decision making and control structure in C programming.							
4	To study the problem-solving concepts, algorithm and flowchart.							
5	To learn the concepts of function and recursion in C.							
CO1	Able to define and understand the basic concept of Tokens and Data Types.	Remembering K1, Understand K2	H	M	M			M
CO2	Able to define & implement the operator used in C Programming.	Understanding K2, Applying K3	H	M	M			M
CO3	Able to implement the Decision making and control structure in C programming.	Applying K3	H	M	H	M		H
CO4	Able to understand the problem-solving concepts, Algorithm and flowchart.	Remembering K1, Understanding K2	H	H	H	M		M
CO5	Able to implement the concept of function and Recursion.	Applying K3	H	H	H	M		H
BCA-102			3.00	2.40	2.60	2.00		2.40
BCA-102			2.20	1.76	1.91	1.47		1.76
BCA-103	Computer Fundamental & Office Automation							
Course Objective								
1	To study the basic concept of Computer Fundamentals.							
2	To apply the design procedure of a problem using algorithms and flowcharts.							
3	To study the types and functions of Operating System.							
4	To study the concept of windows							

	environment.							
5	To study the features of MS Word.							
6	To study the features of MS Excel and Access.							
CO1	Able to define the basic concept of Computer and its different parts.	Understanding K2, Applying K3	H		M			
CO2	Able to understand and implement the concepts of Algorithm and flow chart.	Understanding K2, Applying K3	H	M	M			
CO3	Able to understand the about various types of operating systems.	Understanding K2	H					
CO4	Able to work in windows environment.	Understanding K2	H	H				H
CO5	Able to create and work using MS Word.	Understanding K2, Applying K3	H	H	H			H
CO6	Able to implement the features of MS Excel and Access.	Understanding K2, Applying K3	H	H	H			H
BCA--103			3.00	2.75	2.50			3.00
BCA--103			2.20	2.02	1.83	0.00		2.20
BCA-104	Principles of Management							
Course Objective								
1	To provide an understanding of basic management concepts, principles and practices.							
2	To enable the students to study the evolution of Management and business ethics.							
3	To describe the management functions of planning, organizing, Forecasting & Communication.							
4	To describe the management functions of Motivation, leadership, Controlling and Total Quality Management.							
5	To develop the understanding of Organisational changes.							

6	To develop strategic planning and decision-making strategies in an organization.							
CO1	Understanding of basic management concepts, principles and practices.	Understanding K2	H		M		L	L
CO2	Gaining the knowledge of the evolution of Management and business ethics.	Remembering K1, Understanding K2	M	M	M			
CO3	Developing the management functions of planning, organizing, Forecasting & Communication.	Understanding K2	M	L				
CO4	Developing the management functions of Motivation, leadership, Controlling and Total Quality Management.	Understanding, Applying K2, K3	M		M		M	
CO5	Gaining an understanding of Organizational changes.	Understanding K2	M	M				H
CO6	Developing strategic planning and decision-making strategies in an organization.	Understanding K2	M	L	M			M
BCA-104			2.20	1.50	2.00		1.50	2.00
BCA-104			2.20	1.50	2.00		1.50	2.00
BCA-106	Business Communication							
Course Objective								
1	To understand business communication strategies and principles for effective communication in domestic and international business situations.							
2	To understand and appropriately apply modes of expression, i.e., descriptive, expositive, narrative, scientific, and self-expressive, in written, visual, and oral communication.							
3	To understand and apply basic principles of critical thinking, problem solving, and technical proficiency in the development of exposition and argument.							

4	To underline the nuances of Business communication.							
5	To develop the ability to communicate via electronic mail, Internet, and other technologies for presenting business messages.							
CO1	Understanding business communication strategies and principles to prepare effective communication for domestic and international business situations.	Applying K3	M			M	M	
CO2	Developing effective verbal and non-verbal communication skills.	Understanding K2, Applying K3	H				M	H
CO3	To demonstrate his/her ability to write error free while making an optimum use of correct Business Vocabulary & Grammar.	Understanding K2	M	H		L	H	H
CO4	Develop an understanding of appropriate organizational formats and channels used in business communications.	Understanding K2, Applying K3	M	H		H	H	H
CO5	Gaining an understanding of emerging electronic modes of communication.	Understanding K2	L	M				
BCA-106			2.20	2.70		2.00	2.50	3.00
BCA-106			2.20	2.70		2.00	2.50	3.00
EVS-008	Environmental Studies							
Course Objective								
1	To acquire knowledge about natural resources, such as forest, water, mineral food & land resources, with case studies, and different types of energy sources.							
2	To be able to know about the Natural resources and its associated problems.							
3	To learn about the concept of ecosystem, structure, function, & energy flow in the ecosystem.							

4	To aware about Biodiversity and its Conservation and to aware of environmental pollution - air, water, thermal, marine, noise & solid waste problems.							
5	To learn about social issues for sustainable development and to know how human population affect environment and what are the human rights.							
CO1	Able to acquire knowledge about natural resources, such as forest, water, mineral food & land resources, with case studies, and different types of energy sources.	Understanding K2, Applying K3	M			H		H
CO2	Able to know about the Natural resources and its associated problems.	Understanding K2	M			M		M
CO3	Able to learn about the concept of ecosystem, structure, function, & energy flow in the ecosystem.	Understanding K2, Applying K3, Analysis K4	M			L	H	H
CO4	Aware about Biodiversity and its Conservation and to aware of environmental pollution - air, water, thermal, marine, noise & solid waste problems.	Understanding K2	H		L	H		M
CO5	Able to learn about social issues for sustainable development and to know how human population affects environment and what are the human rights.	Understanding K2, Applying K3, Analysis K4	M		M			H
BCA-008			2.20		1.50	2.00	3.00	2.60
BCA-008			2.20		1.50	2.00	3.00	2.60
BCA-105(P)	Lab - Programming Principle & Algorithm							
Course Objective								
1	To implement the various operator used in C Programming.							
2	To use the concept of decision making and control structure in C programming.							
3	To implement the concepts of function and recursion in C.							

CO1	Apply various operators in C programming to perform arithmetic, relational, logical, and bitwise operations in problem-solving.	Applying K3	H	H	H			
CO2	Utilize decision-making statements and control structures in C (such as if, switch, loops) to design and implement logical program flow.	Applying K3	H	H	H			
CO3	Implement modular programs using functions and recursion in C to solve computational problems efficiently.	Applying K3	H	H	H			
BCA-105(P)			3.00	3.00	3.00			
BCA-105(P)			3.00	3.00	3.00			
BCA-107(P)	Lab - Computer Fundamental & Office Automation							
Course Objective								
1	To understand how to run DIS commands.							
2	To understand creation, edition and formatting documents using MS Word.							
3	To understand organization, analysis, and management of data using MS Excel.							
4	To understand how to prepare powerpoint slides, and integrate audio and video using MS PowerPoint.							
CO1	Able to run DOS Commands.	Applying K3	H	H	H			
CO2	Able to create and format using MS Word.	Applying K3	H	H	H			
CO3	Able to organize and manage data using MS Excel.	Applying K3	H	H	H			
CO4	Able to create and design PowerPoint Slides.	Applying K3	H	H	H			
BCA--107(P)			3.00	3.00	3.00			

BCA--107(P)			3.00	3.00	3.00			

YEAR - First SEM - II								
BCA-201	Mathematics- II							
Course Objective								
1	To enumerate the fundamental knowledge of Sets.							
2	To understand concept of Functions & Relations.							
3	To understand the concept of POSET.							
4	To understand the concept of Partial Derivative.							
5	To understand the concept of Three-Dimensional Space.							
6	To understand the concept of Multiple Integrals.							
CO1	Able to understood the concept of Sets, algebra of sets, Practical Life examples.	Understanding K2, Applying K3	H	H	M			
CO2	Able to understand the meaning of Functions and Relation, their properties& related practical examples.	Understanding K2, Applying K3	H	H	H			
CO3	Able to understood the concept of POSETS and their properties.	Understanding K2, Applying K3, Analysis K4	M	M	M			
CO4	Able to solve problem on Partial Derivative.	Understanding K2, Applying K3, Analysis K4	H	M	M			
CO5	Able to understand the concept of Three-Dimensional Space, geometrical meaning & properties.	Understanding K2, Applying K3, Analysis K4	H	H	H			
CO6	Able to solve Multiple Integrals Problems & its applications in finding area and volume.	Understanding K2, Applying K3, Analysis K4	M	H	H			
BCA-201			2.70	2.70	2.50			
BCA-201			1.98	1.98	1.83			
BCA-202	C Programming							
Course Objective								
1	To introduce the arrays and its various types.							

2	To describe the use of pointer in programming.							
3	To learn the use of string in C programming.							
4	To study the use of structure, union and macros.							
5	To learn file operations and implement file operation in C programming for a set of problems.							
CO1	Able to understand and apply of array in matrix related problems.	Understand K2, Applying K3	H	H	H			M
CO2	Able to define and implement Pointers.	Understand K2, Applying K3	H	M	M			L
CO3	Able to implement the Strings functions to manage character array.	Applying K3	H	H	H			M
CO4	Able to understand & implement the importance of Structure, Union and Macros in record based problems.	Understand K2, Applying K3	H	H	H			M
CO5	Able to implement the concept of working with files using 'C'.	Applying K3	H	H	H			M
BCA-202			3.00	2.80	2.80			1.80
BCA-202			3.00	2.80	2.80			1.80
BCA-203	Organization Behavior							
Course Objective								
1	To help the students to understand the behavior of organization & its model.							
2	To enable the students to understand the meaning of Motivation, its theories and its effect on employee morale.							
3	To make the students understand the personality types and also determine its theories.							
4	To introduce the meaning of stress and its symptoms.							
5	To familiarize the students with meaning of group and its dynamics.							

6	To develop the insight of understanding the meaning of conflict and give its resolution.							
CO1	Demonstrate the applicability of the concept of organizational behavior to understand the behavior of people in the organization.	Understanding K2, Applying K3	M		M			
CO2	Develop practical insights and problem-solving capabilities for effectively managing the Organizational processes.	Understanding K2, Applying K3	M	M	M	M		M
CO3	Demonstrate the applicability of analyzing the complexities associated with management of individual behavior in the organization.	Analysis K4	M	M	M	M		M
CO4	Develop an understanding of appropriate organizational formats and channels used in business communications.	Understanding K2	H		H			
CO5	Analyzing the behavior of individuals and groups in organizations.	Understanding K2, Applying K3, Analysis K4	M	M	M	M		M
CO6	Develop strategies for managing conflict and negotiation in the workplace.	Applying K3, Analysis K4	M	M	M	M		M
BCA-203			2.20	2.00	2.20	2.00		2.00
BCA-203			2.20	2.00	2.20	2.00		2.00
BCA-204	Digital Electronics and Computer Organization							
Course Objective								
1	To study the concept of Boolean algebra and logic gates.							
2	To apply the design procedure to construct basic combinational circuits.							
3	Interpretation of various types of memories with their operations.							
4	Analysis of synchronous and asynchronous sequential circuits using flip flops.							
5	To discuss the various Memories.							

CO1	Able to understand the types of logic gates, Boolean algebra. Application of circuit designing techniques.	Understanding K2	M	L				M
CO2	Understand the concept of Multiplexers, decoders, encoders.	Understanding K2	M	L	L			M
CO3	Interpretation of various types of memories with their operations.	Understanding K2	M	M				M
CO4	Understand the concept of sequential circuits using flip flops. synchronous and asynchronous designing method.	Understanding K2	M	L				M
CO5	Able to understand I/O management and file system, concepts of protection and security.	Understanding K2	M	M	L			M
BCA-204			2.00	1.40	1.00			2.00
BCA-204			1.47	1.03	0.73			1.47
BCA-205	Financial Accounting and Management							
Course Objective								
1	To introduce the importance of financial accounting.							
2	Explain the fundamental concepts and conventions of the financial accounting system, GAAP and introduction of IndAS.							
3	To prepare the financial statements.							
4	To introduce the theory and application of long-term sources of funds.							
5	To study and apply the concept and component of working capital and the knowledge of Cash, Inventory and Receivables Management.							
CO1	Develop understanding and fundamental knowledge about Financial Accounting and conceptual knowledge of Indian Accounting Standards (IND-AS).	Understanding K2, Applying K3	M	M	H	M		M

CO2	Understanding of basics of accounting.	Understanding K2, Applying K3	H	M	M	M		M
CO3	Understanding the techniques of financial statement analysis and know the usefulness of financial ratios.	Understanding K2, Applying K3	M	M	H	M		M
CO4	Understanding the theory and application of long-term sources of funds.	Understanding K2	H	L	H	M		M
CO5	Understanding the concept and component of working capital and the knowledge of Cash, Inventory and Receivables Management.	Understanding K2, Applying K3	M	L	H	M		M
BCA-205			2.40	1.80	2.80	2.00		2.00
BCA-205			2.40	1.80	2.80	2.00		2.00
BCA-206(P)	Lab - C Programming							
Course Objective								
1	To understand and apply the concept of arrays.							
2	To apply pointer in programming.							
3	To learn the use of string in C programming.							
4	To study the use of structure, union and macros.							
5	To learn file operations and implement file operation in C programming for a set of problems.							
CO1	Able to apply of array in matrix related problems.	Applying K3	H	H	H			
CO2	Able to implement Pointers.	Applying K3	H	H	H			
CO3	Able to implement the Strings functions to manage character array.	Applying K3	H	H	H			
CO4	Able to implement Structure, Union and Macros in record-based problems.	Applying K)	H	H	H			
CO5	Able to implement the concept of working with files.	Applying K3	H	H	H			
BCA-206(P)			3.00	3.00	3.00			

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BCA-206(P)			3.00	3.00	3.00			

YEAR - Second SEM - III								
BCA-301	Object Oriented Programming using C++							
Course Objective								
1	To differentiate between Procedural Oriented Approach & Object-Oriented Programming approach and to understand basic terms and OOP ideas.							
2	To identify with the concepts of OOP and dynamic memory allocation.							
3	To be aware of the concepts of Polymorphism and Inheritance.							
4	To understand the idea of Generic Functions and Template.							
5	To comprehend the importance of Files and Exception Handling.							
CO1	Able to differentiate between Procedural Oriented Approach & Object-Oriented Programming approach and to understand basic terms and OOP ideas.	Understanding K2, Applying K3	M		M			M
CO2	Able to identify with the concepts of OOP and Dynamic Memory Allocation.	Understanding K2, Applying K3	M	M	M			
CO3	Able to aware of the concepts of Polymorphism and Inheritance.	Understanding K2, Applying K3				M		M
CO4	Able to understand the idea of Generic Functions and Template.	Understanding K2, Applying K3	H		H			
CO5	Able to comprehend the importance of Files and Exception Handling.	Understanding K2, Applying K3	M			M		
BCA-301			2.30	2.00	2.30	2.00		2.00
BCA-301			2.30	2.00	2.30	2.00		2.00
BCA-302	Data Structure using C & C++							
Course Objective								
1	To learn the concepts of Array and its types.							

2	To learn the concepts of stack and queues.							
3	To learn the use of list and its operations.							
4	To learn the concepts of trees and its implementation.							
5	Understand and implement the concept of advanced data structure of B-trees.							
6	Implement appropriate sorting/searching technique for given problem.							
CO1	Able to define array and its types.	Understand K2, Applying K3	M					M
CO2	Able to define the concepts of stack and queues.	Understand K2, Applying K3	H	M	M		L	M
CO3	Able to understand the concept and implement the list and its operations.	Understand K2, Applying K3	M	L	M			
CO4	Able to understand the concept and implement the trees and its operations.	Understand K2, Applying K3	H	M	H			
CO5	Able to understand and implement the concept of advanced data structure of B-trees.	Understand K2, Applying K3	L		M		L	M
CO6	Able to implement appropriate sorting/searching technique for given problem.	Understand K2, Applying K3	M		M			
BCA-302			2.20	1.70	2.20		1.00	2.00
BCA-302			2.20	1.70	2.20		1.00	2.00

BCA-303	Computer Architecture and Assembly Language							
Course Objective								
1	To study basic computer organization and design.							
2	To study the General Register Organization/ stacks organizations instruction formats.							
3	To discuss the Computer Arithmetic.							
4	Analysis of Input Output Organization.							
5	To study the evaluation of Microprocessor.							
6	To discuss Assembly language operations.							
CO1	Able to understand the concept of Basic Computer Organization and Design.	Understanding K2, Applying K3	M					
CO2	Understand the concept of General Register Organization.	Understanding K2	H	M	L			M
CO3	Interpretation of computer arithmetic.	Understanding K2	M	M	M			
CO4	Able to understand the analysis of Input & Output.	Understanding K2	M	L	H			M
CO5	Able to design and understand the Microprocessor Architecture.	Understanding K2, Applying K3	M		L	L	M	L
CO6	Able to understand concept of Assembly Language.	Understanding K2	M	M	L	L		
BCA-303			2.20	1.80	1.60	1.00	2.00	1.70
BCA-303			2.20	1.80	1.60	1.00	2.00	1.70

BCA-304	Business Economics							
Course Objective								
1	To introduce students to the basic elements of economics and to enable students to understand how optimum real life decisions are taken by individuals and firms under situations of scarcity.							
2	To enable students to understand how optimum decisions are taken by firms under Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly Market Structure.							
3	To study the important indicators of the economy and their significance and to understand the functioning of economy at the macro level.							
4	To Understand how the economy is regulated Internationally.							
CO1	Students will be able to understand and identify the economic variables in general business atmosphere.	Understanding K2	H			M	L	
CO2	Apply the knowledge of the mechanics of supply and demand to explain working of markets.	Applying K3	M			M	M	M
CO3	Apply the principle of Macroeconomics in explaining the behavior of Macroeconomic variables at national as well as global level.	Applying K3	M	M				
CO4	Students will demonstrate conceptual domain knowledge of international business.	Understanding K2	M	M		M		M
BCA-304			2.30	2.00		2.00	1.50	2.00
BCA-304			2.30	2.00		2.00	1.50	2.00

BCA-305	Elements of Statistics							
Course Objective								
1	To enumerate the fundamental knowledge of Population, Sample and Data Condensation.							
2	To understand concept of Measures of Central Tendency.							
3	To understand the concept of Measures of Dispersion.							
4	To understand the concept of Permutations and Combinations.							
5	To understand the concept of Sample space, Events and Probability.							
6	To understand the concept of Statistical Quality Control.							
CO1	Able to understood the concept of Population, Sample Data.	Understanding K2	M	M	L			
CO2	Able to understand the meaning of Central Tendency.	Understanding K2	M		M			M
CO3	Able to understood the concept of Dispersion and Variation.	Understanding K2, Applying K3	M	M	L			
CO4	Able to understood the concept of Permutation & Combination Problems, Real Life Uses.	Applying K3	M	L	H			M
	Able to understand the concept Probability and its application.	Understanding K2						
CO5	Able to understand the concept of Quality Control.	Understanding K2	M	M	L			
BCA-305			2.00	1.80	1.60			2.00
BCA-305			2.00	1.80	1.60			2.00
BCA-306(P)	Lab - Object Oriented Programming using C++							
Course Objective								
1	To differentiate between procedural and object-oriented programming concepts.							
2	To identify dynamic memory allocation.							
3	To be aware of the concepts of Polymorphism and Inheritance.							
4	To understand the idea of Generic Functions and Template.							

5	To comprehend the importance of Files and Exception Handling.							
CO1	Able to differentiate between Procedural Oriented Approach & Object-Oriented Programming approach and to understand basic terms and OOP ideas.	Understand K2, Applying K3	M		M			M
CO2	Able to identify with the concepts of OOP and Dynamic Memory Allocation.	Understand K2, Applying K3	M	M	M			
CO3	Able to aware of the concepts of Polymorphism and Inheritance.	Understand K2, Applying K3				M		M
CO4	Able to understand the idea of Generic Functions and Template.	Understand K2, Applying K3	H		H			
CO5	Able to comprehend the importance of Files and Exception Handling.	Understand K2, Applying K3	M			M		
BCA-306(P)			2.30	2.00	2.30	2.00		2.00
BCA-306(P)			2.30	2.00	2.30	2.00		2.00
BCA-307(P)	Data Structure using C & C++							
Course Objective								
1	To learn the concepts of Array and its types.							
2	To learn the concepts of stack and queues.							
3	To learn the use of list and its operations.							
4	To learn the concepts of trees and its implementation.							
5	Understand and implement the concept of advanced data structure of B-trees.							
6	Implement appropriate sorting/searching technique for given problem.							
CO1	Able to define array and its types.	Understand K2, Applying K3	M					M
CO2	Able to define the concepts of stack and queues.	Understand K2, Applying K3	H	M	M		L	M

CO3	Able to understand the concept and implement the list and its operations.	Understand K 2, Applying K3	M	L	M			
CO4	Able to understand the concept and implement the trees and its operations.	Understand K2, Applying K3	H	M	H			
CO5	Able to understand and implement the concept of advanced data structure of B-trees.	Understand K2, Applying K3	L		M		L	M
CO6	Able to implement appropriate sorting/searching technique for given problem.	Understand K2, Applying K3	M		M			
BCA-307(P)			2.20	1.70	2.20		1.00	2.00
BCA-307(P)			2.20	1.70	2.20		1.00	2.00

YEAR - Second SEM – IV									
BCA-401	Computer Graphics & Multimedia Application								
Course Objective									
1	To learn the principles of hardware and software behind the graphical environment and to learn about the design and implementation of graphical object by understanding basic algorithms for scan conversion of different graphical primitives.								
2	To learn display technologies like raster scan, random scan, video controller etc. and their comparison.								
3	To learn about transformation and modeling of original primitive and their clipped version into dimensional space by understanding the different algorithms, also their differences.								
4	To learn different curves and surfaces.								
5	To learn the creation of animated objects and their images by knowing various aspects of media and learn the concept of audio, images, videos and their differences.								
CO1	Understand the basics of computer graphics, different graphics systems and applications of computer graphics and implement the various algorithms for scan conversion of different graphical primitives.	Understanding K2, Applying K3	M	M	L				
CO2	Understand the basics of display technologies and their comparison.	Understanding K2, Applying K3	M		M			M

CO	Description	Level						
CO3	Apply geometric transformations on original and clipped graphics objects and their application in composite form in 2D and 3D.	Applying K3	M	M	L			
CO4	Understand the different curves and surfaces, also implement curves.	Applying K3	M	L	M	L	M	
CO5	Understand the animation effects for transformation of different shapes and to differentiate between different multimedia systems.	Understanding K2	M	L	H			M
BCA-401			2.00	1.50	1.80	1.00	2.00	2.00
BCA-401			2.00	1.50	1.80	1.00	2.00	2.00
BCA-402	Operating System							
Course Objective								
1	To study types of Operating System and Virtual Memory.							
2	To understand the concept of Scheduling and Process Synchronization.							
3	To study the Deadlock and safe sequence of a system.							
4	To learn Disc Management.							
5	To study the File Management.							
CO1	Able to understand the types of operating system, paging and segmentation methods suitable for virtual memory.	Understand K2, Applying K3	M		M			
CO2	Understand CPU scheduling and able to understand the problem of process synchronization.	Understand K2, Applying K3	H		L			
CO3	Understand the concepts of deadlock.	Understand K2, Applying K3	M		M			
CO4	Understand the concept of directory structure and how to manage disk spaces.	Understand K2, Applying K3	M					M
CO5	Able to understand I/O management and file system, concepts of protection and security.	Understanding K2	M		H			M
BCA-402			2.20		2.00			2.00
BCA-402			2.20		2.00			2.00

BCA-403	Software Engineering								
Course Objective									
1	To introduce students with the concept of Software Engineering and software process models.								
2	To be able to know about the different types of requirements analysis and able to create software specification document.								
3	To introduce students with the basic concepts of Procedural, Architectural and Object-Oriented Design.								
4	To be able to know about the different types of Software Implementation and should be aware of Coding Standards and guidelines.								
5	To be able to know about the Software Maintenance and its types. Also should be able to know about the techniques for maintenance.								
6	To familiarize the student about case tools.								
CO1	Able to understand the concept of Software Engineering and software process models for developing software.	Understanding K2	M	L	M				
CO2	Able to understand the various types of requirements analysis, able to implement software specification document and also able to know about the software cost estimation.	Understanding K2, Applying K3	M	M	L				
CO3	Able to understand the basic concepts of Procedural, Architectural and Object-Oriented Design.	Understanding K2, Applying K3	H		H				
CO4	Able to understand the different types of Software Implementation and Coding Standards and guidelines.	Understanding K2	M		M			M

CO5	Able to understand the Software Maintenance and its types and able to understand the techniques for maintenance.	Understanding K2	M					
CO6	Able to understand the student about case tools.	Understanding K2	M	M	H			M
BCA-403			2.20	1.70	2.20			2.00
BCA-403			2.20	1.70	2.20			2.00
BCA-404	Optimization Technique							
Course Objective								
1	To enumerate the fundamental knowledge of Linear Programming and Develop and solve transportation model and assignment problem Model.							
2	To Develop and solve Queuing Theory and related problems and understand various queuing conditions and identify the best optimal solution using various models.							
3	Able to understand replacement theory and find out the best time to replace any product.							
4	Able to solve problems based on Inventory Theory Applying.							
5	Able to solve the problems related to job sequence and able to interpret results.							
CO1	Able to understood the concept of linear programming and solve related problem using LPP methods and analyze the result Understanding.	Understanding K2, Applying K3	M		M			
CO2	Able to understand Queuing problem and solve queuing problems.	Understanding K2, Applying K3	M	M	H			
CO3	Able to understood the concept of replacement theory and find out the best time to replace any product.	Understanding K2, Applying K3		M	H			M
CO4	Able to solve problems based on Inventory Theory.	Applying K3	M	L	M	M		

CO5	Do you able to solve the problems related to job sequence and able to interpret results understand.	Understanding K2, Applying K3, Analysis K4	M					
BCA-404			2.00	1.70	2.50	2.00		2.00
BCA-404			1.61	1.25	1.61	0.00		2.00

BCA-406	Mathematics-III							
Course Objective								
1	To enumerate the fundamental knowledge of Complex Number and Complex Valued Function.							
2	To understand concept of Sequence and Series of Real Number, and their nature and properties.							
3	To understand the concept of Vectors.							
4	To understand the concept of Fourier series.							
5	To understand the concept of Differential Equation of First Order.							
6	To understand the concept of Differential Equation of Higher Order.							
CO1	Able to understood the concept of Complex Number and why complex number needed.	Understanding K2, Applying K3, Analysis K4	M		L			M
CO2	Able to understand the meaning of Sequence and Series and solving problems based on convergences and divergence.	Understanding K2, Applying K3, Analysis K4	M	L	M			
CO3	Able to understood the concept of Vectors Differentiation and its physical interpretation.	Understanding K2, Applying K3, Analysis K4	M	L	M			
CO4	Able to solve problem on Fourier series.	Understanding K2, Applying K3, Analysis K4	M		M	M		M
CO5	Able to understand the concept of derivative, able to solve First Order Differential Equation Problem.	Understanding K2, Applying K3	L	L	M			
CO6	Able to solve Higher Order Differential Equation Problem.	Understanding K2, Applying K3	M	L	L		L	M
BCA-406			1.80	1.00	1.70	2.00	1.00	2.00
BCA-406	YEAR III		0.36	0.20	0.34	0.40	0.20	0.40

BCA-405(P)	Computer Graphics & Multimedia Application							
Course Objective								
1	To learn the principles of hardware and software behind the graphical environment and to learn about the design and implementation of graphical object by understanding basic algorithms for scan conversion of different graphical primitives.							
2	To learn display technologies like raster scan, random scan, video controller etc. and their comparison.							
3	To learn about transformation and modeling of original primitive and their clipped version into dimensional space by understanding the different algorithms, also their differences.							
4	To learn different curves and surfaces.							
5	To learn the creation of animated objects and their images by knowing various aspects of media and learn the concept of audio, images, videos and their differences.							
CO1	Understand the basics of computer graphics, different graphics systems and applications of computer graphics and implement the various algorithms for scan conversion of different graphical primitives.	Understanding K2, Applying K3	M	M	L			
CO2	Understand the basics of display technologies and their comparison.	Understanding K2, Applying K3	M		M			M
CO3	Apply geometric transformations on original and clipped graphics objects and their application in composite form in 2D and 3D.	Applying K3	M	M	L			

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CO4	Understand the different curves and surfaces, also implement curves.	Applying K3	M	L	M	L	M	
CO5	Understand the animation effects for transformation of different shapes and to differentiate between different multimedia systems.	Understanding K2	M	L	H			M
BCA-405(P)			2.00	1.50	1.80	1.00	2.00	2.00
BCA-405(P)			2.00	1.50	1.80	1.00	2.00	2.00

YEAR - Third SEM – V									

BCA-501	Introduction to DBMS								
Course Objective									
1	To introduce the needs and uses of database management system.								
2	To learn the techniques for designing and building database Information systems.								
3	To describe file organization in RDBMS and different types of index & Views.								
4	To study the data models for relative problems, Practice SQL programming through a verity of database problems.								
5	To design entity relationship diagram into RDBMS and formulate SQL queries on the respect data.								
6	To describe the normalization for the development of application and demonstrate the use of concurrency and transactions.								
CO1	Able to understand the needs and uses of database management system.	Understand K2	M	L			L		
CO2	Able to understand and demonstrate the techniques for designing and building database Information systems.	Understanding K2 Applying K3	M	L	M				M
CO3	Ability to explain file organization in RDBMS and demonstrate different types of index and Views.	Understand K2	H	M	M	L			
CO4	Ability to identify the data models for relative problems, Practice SQL programming through a verity of database problems.	Understanding K2, Applying K3	M	L	L			M	
CO5	Ability to design entity relationship and convert ER diagram into RDBMS and formulate SQL queries on the	Understand K2	L		L				M

	respect data.							
CO6	To describe the normalization for the development of application software and demonstrate the use of concurrency and transactions.	Understanding K(2), Applying K(3)	M	M	M			
BCA-501			2.00	1.40	1.60	1.00	2.00	2.00
BCA-501			2.00	1.40	1.60	1.00	2.00	2.00
BCA-502	Java Programming and Dynamic Webpage Design							
Course Objective								
1	To learn the concepts of Array, String, thread and method of Exception Handling in Java.							
2	To learn the Applet concepts							
3	To describe and the concept of Networking and JDBC concepts.							
4	To learn the concepts of HTML language.							
5	To learn the concepts of servlet and database connectivity.							
6	To understand the concepts of JSP.							
CO1	Ability to define & implement Arrays, Strings, Vectors, Packages and Exception in Java.	Understand K2, Applying K3	L		M	L		
CO2	Ability to understand & implement the different concepts of applets.	Understand K2, Applying K3	H	M			M	M
CO3	Ability to implement the concepts of Networking event handling and JDB Concepts.	Understand K2, Applying K3	M	L	M			
CO4	Able to understand & implement the concept of HTML language.	Understand K2, Applying K3	M	M	H		M	
CO5	Ability to implement server-side programs and Access database through Java programs.	Applying K3	M		H			M
CO6	Able to implement the knowledge of JSP.	Applying K3	M	H	L			
BCA-502			2.00	2.00	2.20	1.00	2.00	2.00
BCA-502			2.00	2.00	2.20	1.00	2.00	2.00

BCA-503	Computer Network							
Course Objective								
1	To learn basic concepts, OSI reference model, and TCP/IP model.							
2	To learn Transmission Media, channel allocation, framing.							
3	To learn about Telephony, Data link control protocols and point to point controls.							
4	To describe the devices & functions of Network Layer, Logical addressing, subnetting & Routing Mechanism, Internetworking.							
5	To explain the different Transport Layer function, session and presentation layer and the different protocols used at application layer.							
CO1	Able to understand the basic concepts, OSI reference model, and TCP/IP model.	Understanding K2	M		L			
CO2	Able to understand the Transmission Media, channel allocation, framing.	Understanding K2	L	L	M		M	M
CO3	Able to understand the Telephony, Data link control protocols and Point to point controls.	Understanding K2	M		M			
CO4	Able to understand the devices & functions of Network Layer, Logical addressing, subnetting & Routing Mechanism, Internetworking.	Understanding K2	M	M	H		M	
CO5	Able to understand the different Transport Layer function, session and presentation layer and the different protocols used at application layer.	Understanding K2	M		H			M
BCA-503			1.80	1.50	2.20		2.00	2.00
BCA-503			1.80	1.50	2.20		2.00	2.00
BCA-504	Numerical Methods							
Course Objective								

1	To enumerate the fundamental knowledge of solving problems using Numerical Methods.							
2	To understand concept of Differentiation and Integration by Numerical Approach.							

3	To understand the Numerical Method in solving Linear Equation.							
4	To understand the concept of Differential Equation Numerical Method Approach.							
CO1	Able to solve the problems where exact solution of some problems is very hard to find, in that case approximate solution is found using Numerical Methods.	Understanding K2, Applying K3	M	L				
CO2	Able to solve the problems of Differentiation and Integration using Numerical Methods.	Understanding K2, Applying K3	M	M	M		M	M
CO3	Able to solve the problem of System of Linear Equation where approximate solution exists using Numerical Methods.	Understanding K2, Applying K3	H		L			
CO4	Able to solve the problem of Differential Equation using Numerical Methods.	Understanding K2, Applying K3	M	L	M		M	
BCA-504			2.30	1.30	1.70		2.00	2.00
BCA-504			2.30	1.30	1.70		2.00	2.00
BCA-505(P)	Introduction to DBMS							
Course Objective								
1	To introduce the needs and uses of database management system.							
2	To learn the techniques for designing and building database Information systems.							
3	To describe file organization in RDBMS and different types of index & Views.							
4	To study the data models for relative problems, Practice SQL programming through a verity of database problems.							
5	To design entity relationship diagram into RDBMS and formulate SQL queries on the							

	respect data.							
6	To describe the normalization for the development of application and demonstrate the use of concurrency and transactions.							
CO1	Able to understand the needs and uses of database management system.	Understand K2	M	L		L		
CO2	Able to understand and demonstrate the techniques for designing and building database Information systems.	Understanding K2, Applying K3	M	L	M			M
CO3	Ability to explain file organization in RDBMS and demonstrate different types of index and Views.	Understand K2	H	M	M	L		
CO4	Ability to identify the data models for relative problems, Practice SQL programming through a verity of database problems.	Understanding K2, Applying K3	M	L	L		M	
CO5	Ability to design entity relationship and convert ER diagram into RDBMS and formulate SQL queries on the respect data.	Understand K2	L		L			M
CO6	To describe the normalization for the development of application software and demonstrate the use of concurrency and transactions.	Understanding K2, Applying K3	M	M	M			
BCA-505(P)			2.00	1.40	1.60	1.00	2.00	2.00
BCA-505(P)			2.00	1.40	1.60	1.00	2.00	2.00
BCA-506(P)	Java Programming and Dynamic Webpage Design							
Course Objective								
1	To develop Java programs using basic syntax, data types, and operators.							
2	To apply object-oriented							

	principles in Java such as classes, inheritance, and polymorphism.							
3	To implement exception handling and file handling in Java applications.							
4	To design dynamic web pages using HTML, CSS, and JavaScript.							
5	To develop server-side applications using Java technologies for dynamic content generation.							
6	To integrate Java programs with web pages to build interactive and dynamic web applications.							
CO1	Able to develop Java programs using appropriate data types, operators, and control structures.	Understand K2, Applying K3	L		M	L		
CO2	Able to apply object-oriented programming principles in Java for modular and reusable program design.	Understand K2, Applying K3	H	M			M	M
CO3	Able to implement exception handling and file handling in Java applications.	Understand K2, Applying K3	M	L	M			
CO4	Able to design and develop dynamic web pages using HTML, CSS, and JavaScript.	Understand K2, Applying K3	M	M	H		M	
CO5	Able to develop server-side Java applications for dynamic content generation.	Applying K3	M		H			M
CO6	Able to integrate Java backend logic with web interfaces to build interactive web applications.	Applying K3	M	H	L			
BCA-506(P)			2.00	2.00	2.20	1.00	2.00	2.00
BCA-506(P)			2.00	2.00	2.20	1.00	2.00	2.00
BCA-507(P)	Introduction to DBMS							
Course Objective								
1	To learn the techniques for designing and building database Information systems.							

2	To describe file organization in RDBMS and different types of index & Views.							
3	To study the data models for relative problems, Practice SQL programming through a verity of database problems.							
CO1	Able to demonstrate the techniques for designing and building database Information systems.	Applying K3	H	H	H			H
CO2	Ability to demonstrate different types of index and Views.	Applying K3	H	H	H			H
CO3	Ability to practice SQL programming through a verity of database problems	Applying K3	H	H	H			H
BCA-507(P)			3.00	3.00	3.00			3.00
BCA-507(P)			3.00	3.00	3.00			3.00
BCA-508(P)	Java Programming and Dynamic Webpage Design							
Course Objective								
1	To implement the concepts of Array, String, thread and method of Exception Handling in Java.							
2	To apply the Applet concepts.							
3	To apply Networking and JDBC concepts.							
4	To apply the concepts of HTML language.							
5	To implement the concepts of servlet and database connectivity.							
6	To apply the concepts of JSP.							
CO1	Ability to implement Arrays, Strings, Vectors, Packages and Exception in Java.	Applying K3	H	H	H			H
CO2	Ability to implement the different concepts of applets.	Applying K3	H	H	H			H

CO3	Ability to implement the concepts of Networking event handling and JDB Concepts.	Applying K3	H	H	H			H
CO4	Able to implement the concept of HTML language.	Applying K3	H	H	H			H
CO5	Ability to implement server-side programs and Access database through Java programs.	Applying K3	H	H	H			H
CO6	Able to implement the knowledge of JSP.	Applying K3	H	H	H			H
BCA-508(P)			3.00	3.00	3.00			3.00
BCA-508(P)			3.00	3.00	3.00			3.00

YEAR - Third **SEM – VI**									
BCA-601	Computer Network Security								
Course Objective									
1	Understand various security attacks and their protection mechanism and able to apply and analyze various encryption algorithms.								
2	Understand various authentication applications.								
3	Understand IP Security and Key Management.								
4	Understand web security and Secure Electronic Transactions (SET).								
5	Understand Network Management (SNMP Architecture).								
6	Understand System Security.								
CO1	Able to understand different security attacks and how they are defended against and able to apply and analyze various encryption algorithms.	Understanding K2, Applying K3, Analyze K4	M		M				L
CO2	Able to know about various authentication applications.	Understanding K2	L	L	L				
CO3	Able to understand IP Security and Key Management.	Understanding K2	M		L				
CO4	Able to understand web security and Secure Electronic Transactions (SET).	Understanding K2	H	M	L				
CO5	Able to understand SNMP Architecture.	Understanding K2	M	M	M				M
CO6	Able to understand the system security from Intruders, Viruses and Threats.	Understanding K2	M	L	L				
BCA-601			2.00	1.70	1.40				1.50
BCA-601			2.00	1.70	1.40				1.50
BCA-602	Information System: Analysis and Design								
Course Objective									

No	Description	Level	PO1	PO2	PO3	PO4	PO5	PO6
1	To study the concept of System Development Life Cycle.							
2	To apply the process modeling with physical logical data flow diagrams.							
3	To discuss the proposal of feasibility study and cost study.							
4	Analysis of Application Development Methodologies.							
5	To study the design and Implementation of Object-oriented technology.							
6	To discuss managerial issues in Software Projects.							
CO1	Able to understand the concept of System Development Life Cycle, Software Quality Metrices.	Understanding K2	M		M			L
CO2	Understand the concept of process modeling and data modeling using E-R diagram.	Understanding K2	L	L	L			
CO3	Interpretation of feasibility study and cost estimation.	Understanding K2	M		L			
CO4	Able to understand the information engineering structured system analysis and design.	Understanding K2	H	M	L			
CO5	Able to understand and design the applications on OO Platform.	Understanding K2	M	L	M			
CO6	Able to understand Managerial Issues in Software Projects.	Understanding K2	M	M	M			M
BCA-602			2.00	1.50	1.50			1.50
BCA-602			2.00	1.50	1.50			1.50
BCA-603	E-Commerce							
Course Objective								
1	To give knowledge of e-commerce with its technology, need, pros & cons, model, impacts, trade life cycle.							
2	To give knowledge of business models surrounding e-Commerce including marketing strategies.							
3	To study the concept of Internet architecture and the concept of							

	the process of electronic payment in e-commerce along with different technologies.								
4	To understand knowledge of Legal issues and Regulatory policy and security aspects used in e-commerce and mobile commerce.								
5	To study the concept of e-Commerce infrastructures and internet security.								
CO1	Understand the concept of E-Commerce.	Understand K2	H	L	M				L
CO2	understand the concepts of Business-to-Business E-Commerce.	Understand K2	L	M	L				
CO3	Understand the concept Internet architecture and the process of electronic payment in e-commerce along with different technologies.	Understand K2	H	L	M				L
CO4	Learn about the Understand the Internet Architecture and Electronic Payment System.	Understand K2	M	L	M				
CO5	Able to understand the infrastructure and internet security.	Understand K2	M	M	M				M
BCA-603			2.20	1.40	1.80				1.30
BCA-603			2.20	1.40	1.80				1.30
BCA-604	Knowledge Management								
Course Objective									
1	To understand the design and the clear concepts of knowledge management.								
2	To understand the history and evolution of knowledge management.								
3	To have a clear understanding about the knowledge, intelligence, experience, common sense and its importance.								
4	To entail basic knowledge of knowledge management.								

CO1	Able to describe how valuable individual, group and organizational knowledge is managed throughout the knowledge management cycle.	Understanding K2	M	L	M			
CO2	Able to define the different knowledge types and explain how they are addressed by knowledge management.	Understanding K2	M		H			
CO3	Able to describe the major roles and responsibilities in knowledge management implementations.	Understanding K2	L	M	H			
CO4	Able to identify some of the key tools and techniques used in knowledge management applications.	Understanding K2	M	L	M			
BCA-604			1.80	1.30	2.50			
BCA-604			1.80	1.30	2.50			
BCA-605(P)	Major Project							
Course Objective								
1	Able to understand the effects of practices on various targeted student groups.							
2	Student help for the exploration, creativity, and measurement of actions that promote involvement.							
3	Able to understand the continuous assessment.							
CO1	Understanding the effects of practices on various targeted student groups.	Applying K3	H	H	H			H
CO2	Student help for the exploration, creativity, and measurement of actions that promote involvement.	Applying K3	H	H	H			H
CO3	A continuous assessment of the student experience from the first to the last year that includes significant decision-making stages.	Applying K3	H	H	H			H
BCA-605(P)			3.00	3.00	3.00			3.00
BCA-605(P)			3.00	3.00	3.00			3.00

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BCA-606(P)	Presentation/Seminar based on Major Project							
Course Objective								
1	Able to understand to learn new skills, knowledge, attitudes.							
2	Able to understand how real organisations operate projects.							
3	To understand the how various departments interacts and know about their activities.							
CO1	Able to get the opportunity to learn new skills, knowledge, attitudes.	Applying K 3	H	H	H			H
CO2	To provide an overview into how real organisations operate projects.	Applying K3	H	H	H			H
CO3	to understand the relationship between various departments and activities.	Applying K3	H	H	H			H
BCA-606(P)			3.00	3.00	3.00			3.00
BCA-606(P)			3.00	3.00	3.00			3.00

Indirect Mapping- Student Satisfaction Survey

	Subjects	PO1 (Knowledge)	PO2 (Creativity)	PO3 (Problem Solving and Design)	PO4 (Ethical Practices)	PO5 (Communication and Social Skills)	PO6 (Lifelong Learning)
1	How well did the teachers prepare for the classes?	3	3	3			
2	How well were the teachers able to communicate?					3	
3	The teacher's approach to teaching can best be described as	3	3	3			3
4	Was your performance in assignments discussed with you?			3			
5	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.			3			
6	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.						3
7	The institution provides multiple opportunities to learn and grow.						3
8	Teachers inform you about your expected competencies, course outcomes and programme outcomes.			3			
9	Your mentor does a necessary follow-up with an assigned task to you.			3			
10	The teachers illustrate the concepts through examples and applications.			2		2	
11	The teachers identify your strengths and encourage you with providing right level of challenges.		2			2	
12	Teachers are able to identify your weaknesses and help you to overcome them.				2		
13	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.				3		

14	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	3	3	3			
15	Teachers encourage you to participate in extracurricular activities.					2	
16	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.		2			3	3
17	The overall quality of teaching-learning process in your institute is very good.	2	1	2		2	2
	Average	**2.75**	**2.33**	**2.77**	**2.50**	**2.33**	**2.80**

Indirect Mapping - Alumni Feedback

	Subjects	PO1 (Knowledge)	PO2 (Creativity)	PO3 (Problem Solving and Design)	PO4 (Ethical Practices)	PO5 (Communication and Social Skills)	PO6 (Lifelong Learning)
1	Curriculum is effective in enhancing team-work.				2	2	2
2	Curriculum is effective in developing analytical and problem solving skills.		3	3			
3	Curriculum is effective in enhancing constructive learning.		2	2			
4	Curriculum is effective in developing ICT & communication skills.	3				3	
5	Curriculum has relevance to real life situations, reflects current trends and practices in the respective disciplines.	2	3	2			
6	Course curriculum is contemporary and prepares the students for industry/higher education.	2					2
7	Workshop/Seminar/Conference/Value Added Course/Special Training Classes for bridging Industry/Academic gap.	3	3	3	2		2
8	Extension & Outreach Program.				2	3	
	Average	**2.50**	**2.75**	**2.50**	**2.00**	**2.67**	**2.00**

Method of measuring the level of attainment of POs, and COs

Every course has a specific set of objectives and outcome which is prepared and revised with due diligence. Attainment of Programme outcomes and course outcomes are evaluated by the institution in the following manner:

3.   Procedure for attainment of COs:

3.1.   Course outcomes are attained through direct and indirect methods.

Direct Attainment: Following criteria are used:

- Class Tests are conducted based on Cos.

- Class performance activities consisting of assignments / ppts/any other activity related to Cos.

- End term exam marks.

Indirect Attainment: Following criteria are used:

- Feedbacks of students, faculty, alumni and parents.

3.2.   Average attainment of COs is calculated.

3.3.   The following table shows the three target levels: Low, Moderate and High attainment for direct and indirect methods.

Level Average Percentage Level

Level	Average Percentage Level
1 (Low)	41-50%
2 (Moderate)	51-60%
3 (High)	61% and above

1.4   Target level for attainment of COs is set based on average marks of that course in the previous academic year.

1.7.   Attainment Level Calculation for each CO= 80% of direct level + 20% of indirect level of

that CO

1.8. Attainment level of all course outcomes of a course is displayed in a table format.

4. CO-PO Mapping: Each Course outcome will be mapped to one or more suitable POs

5. Procedure for attainment of POs/PSOs:

5.1. Program outcomes are attained through direct and indirect methods.

- **Direct Attainment:** All the courses which are mapped to a particular PO are considered. Then the direct attainment value is calculated based on the following formula:

  Direct PO Attainment= Sum of the average attainment level of the course outcomes mapped to a PO/ Total number of courses

- **Indirect Attainment:** In this method, the feedbacks of students, faculty, alumni and parents are considered.

5.2. Final PO attainment= 80% of Direct attainment + 20% Indirect attainment

3.5 The following table shows the five target levels:

Level	PO attainment range
1 (Poor)	0.5<=PO attainment value
2 (Average)	1<=PO attainment value
3 (Good)	1.5<=PO attainment value
4 (Very Good)	2<=PO attainment value
5 (Excellent)	2.5<=PO attainment value<=3

3.6 Target levels for attainment of Pos are set based on the performance of the previous year.

Education

Departmental Vision – Education

To prepare competent, reflective, inclusive, and ethically responsible teachers who possess strong subject knowledge, pedagogical skills, technological proficiency, and a commitment to social transformation and nation building.

Departmental Mission – Education

1. To integrate liberal education with professional teacher education for developing well-rounded and competent school teachers.
2. To balance theoretical understanding with practical training through teaching practice, internships, and school-based experiences.
3. To develop learner-centred pedagogical skills, classroom management abilities, and assessment competencies.
4. To promote effective use of ICT, innovative teaching strategies, and educational technologies in the teaching-learning process.
5. To inculcate professional ethics, inclusivity, social responsibility, research aptitude, and lifelong learning among future educators.

Departmental Objectives – Education

The Department of Education aims to:

1. Prepare teachers for upper primary and secondary levels with strong content mastery and pedagogical competence.
2. Develop skills for planning, organizing, delivering, and evaluating effective teaching-learning experiences.
3. Promote inclusive education by sensitizing student-teachers to diverse learners and classroom realities.
4. Enhance communication skills, use of ICT tools, and innovative teaching methods for effective classroom practice.
5. Foster professional ethics, social commitment, leadership, and community engagement.
6. Encourage reflective practice, educational research, critical thinking, and continuous professional development.

B.A.B.Ed.

B.A.B.Ed Program Objectives

PO1   To integrate general studies comprising humanities and professional studies to provide a strong foundation to future teachers.

PO2   To maintain a balance between theoretical and practical components of the program, thus representing a wide knowledge base of a school teacher.

PO3   To train teachers for upper primary and secondary stages of school education.

B.A.B.Ed Program Outcome

PO-1   Teaching Competency: Develop appropriate competencies for organizing effective learning experiences, Competence for teaching effectively two school subjects at upper primary and secondary level.

PO-2   Pedagogical Skills: Apply learner-centered teaching methods, innovative pedagogies, teaching skills and classroom management skills to deal with classroom problems, get acquainted with the content and pedagogical aspects of the teaching learning process suitable for secondary level of school education.

PO-3   Effective Use of ICT and Communication: Use effective, updated and innovative ICT tools and software, communication process for effective outcomes.

PO-4   Sensitivity towards Inclusion: Comprehend the characteristics, needs and strategies of dealing with diverse learners in an inclusive environment enabling them to identify the diversities and dealing it in inclusive classrooms environment for effective inclusive environment.

PO-5   Professional Ethics and Social Responsibilities: Understand different values, morality, professional norms, and professional ethics to foster ethical practices, social service and accept responsibility for the society.

PO-6   Curriculum Analysis and Content Mastery: Analyze curriculum and select appropriate teaching strategies according to the learners' needs.

PO-7   Research and Professional Development: Engage themselves in the process of self-directed learning through the use of innovative practices, research.

PO-8   Organizing Abilities: Ability to organize various school programs, different curriculum and co-circular activities for all round development of the students.

PO-9   Evaluation and Assessment Ability: Examine pupil's progress and effectiveness of their own teaching through the use of proper evaluation

PO-10 Critical, Creative and Rational Thinking: Demonstrate critical, creative, rational thinking in interpreting, analyzing, evaluating, explaining, sequencing, reasoning, comparing, questioning, inferring, hypothesizing, appraising, testing and generalization related with planning and execution of
teaching learning process.

Course Outcomes

B.A.B.Ed 1 Year

Course Code: 113	**Course Name: प्राचीन एवं मध्यकालीन काव्य**
Course Objectives:	**Course Outcomes:**
1. छात्रों को प्राचीन और मध्यकालीन काव्य के सामाजिक और सांस्कृजिक और ऐजिहाजसक संदर्भों का गहन अध्ययन करने में सक्षम बनाना.	CO1 छात्र प्राचीन और मध्यकालीन काव्य की प्रमुख रचनाओं, कवियों और उनकी ऐतिहासिक पृष्ठभूमि की स्मरण और वर्णन सकेंगे K1
2. प्रमुख कजवयों ि︢ैसे ि︢ुलसीदास, सूरदास और मीराबाई की रचनाओं के माध्यम से उनके काव्य शैली, भ्ाव और साजहजययक योगदान को समझना	CO2 छात्र प्राचीन और मध्यकालीन काव्य की विषयवस्तु, भाषा शैली और दर्शन को समझकर उसका विवरण और स्पष्टीकरण कर सकेंगे K2
3. प्राचीन और मध्यकालीन काव्य के जवजभभन्र रूपों, ि︢ैसे महाकाव्य, भ्जिकाव्य, श्ृंगार काव्य, के स्वरुप और उनके साजहजययक महत्त्व का अध्ययन करना	CO3 छात्र काव्य में वर्णित नैतिक, सांस्कृतिक और धार्मिक विचारों को वर्तमान सन्दर्भों में लागू करने का प्रयास कर सकेंगे K3
4. संस्कृि︢, अवधी, ब्रिभाषा और अन्य भाषाओँ में जलखे गए काव्य में प्रयुि︢ छंद, अलंकार और काव्य सौंदयय का जवश्लेषण करना	CO4 छात्र प्राचीन और मध्यकालीन काव्य में उपयोग की गई साहित्यिक शैलियों, अलंकारों और प्रतीकों का गहन विश्लेषण कर सकेंगे K4
5. इन काव्यों में प्रस्ि︢ुि︢ आध्यजयमक, नैजिक और दाशयजनक जवचारों को समझना और उनके आधुजनक ि︢ीवन में उपयोग को पहचाना	CO5 छात्र इन रचनाओं के साहित्यिक, सामाजिक और दार्शनिक प्रभाव का आलोचनात्मक मूल्याङ्कन कर उनके महत्व को समझा पाएंगे K5
Course Code: 114	**Course Name: जहंदी नाटक और रंगमंच**
Course Objectives:	**Course Outcomes:**
1. छात्रों को कजविा के रूपों को पररभ्ाजषि करने के जलए सक्षम करना	CO1 प्रसाद द्वारा लिखित नाटक ध्रुवस्वामिनी को पितृसत्तात्मक समाज में महिलाओं की स्वतंत्रता के संघर्ष के सन्दर्भ में समझना K2
2. छात्र को साजहयय की जवजभभन्र जवधाओं से पररजचि कराना	CO2 मोहन राकेश की दृष्टि और आधे अधूरे उपन्यास के माध्यम से भारत में मध्यम वर्ग की समस्याओं और चिंता को समझना K2
3. छात्रों को जहंदी भ्ाषा के प्रजिजनजध गद्यकार और कजवयों से पररजचि कराना	CO3 डॉ. राम कुमार वर्मा द्वारा लिखी गई एकांकी औरंगजेब की आखिरी रात के माध्यम से जीवन के अंतिम समय में कर्मों का प्रभाव को मनोवैज्ञानिक चित्रण द्वारा समझना K2
4. कजविा, नाटक, एकांकी, संस्मरण और साजहययकारों के ि︢ीवन पररचय के द्वारा छात्रों का भ्ाविनायमक जवकास करना	CO4 नए मेहमान और सुखी डाली एकांकी के द्वारा संयुक्त परिवार और मुंबई महानगर में मध्यम वर्गीय परिवार की समस्याओं का आकलन करना K3
5. छात्रों को जहंदी भ्ाषा, साजहयय, सांस्कृजिक और सामाजिक मामलों के प्रजि︢ि︢ागरूक करना	CO5 मम्मी ठकुराइन और सीमा रेखा एकांकी द्वारा उस समय के सामाजिक ताने बाने की आज के परिपेक्ष में तुलना

	करना K4
	CO6 द्रुत पाठ के द्वारा भारतेन्दु हरिश्चंद्र हरिकृष्ण प्रेमी लक्ष्मीनारायण मिश्र, धर्मवीर भारती की रचनाओं को समझ कर देश और संस्कृति के प्रति नवीन विचार उत्पन्न करना K6
	CO7 हिंदी रंगमच के सामान्य परिचय एवं इतिहास के द्वारा उस समय के समाज की संस्कृति, भाषा और रीति रिवाज का अवलोकन करना K5

Course Code: 109	**Course Name: Poetry**
Course Objectives:	**Course Outcomes:**
1. To enable the students to define the forms of poetry.	CO1 Compare the sonnet, elegy, ode, epic, ballad, lyric and dramatic monologue. K4
2. To enable the students to classify the stanza forms.	CO2 Theme of heroic couplet, blank verse, spenserian stanza and terza rhyme. K2
3. To enable the students to explain the poetries of William Shakespeare, Michael Drayton and John Donne.	CO3 Interpret the true love, time & love, since there's no help left, canonization. k5
4. To enable the students to appraise the work of Alexander Pope, Thomas Gray and William Blake.	CO4 Show the Lines on Addison from the Dunciad, elegy written in a country churchyard and London. K3
5. To enable the students to criticize the poetries of William Wordsworth, Robert Bridges and W.B. Yeats.	CO5 Summarize the world is too much with us, nightingale and the lake isle of Innisfree. K4
6. To enable the students to distinguish the works of various English poets.	CO6 Elaborate poetic collection of English literature. K1

Course Code: 110	**Course Name: Prose**
Course Objectives:	**Course Outcomes:**
1. To enable the students to define the forms of prose.	CO1 Analyse the historical development of English prose by examining its major phases, characteristics, and influences.
2. To enable the students to classify the essay forms.	CO2 Understand and apply the features of different prose forms such as autobiography, biography, memoir, travelogue, and essays for literary interpretation.
3. To enable the students to explain the essays of Bacon, Richard Steele.	
4. 4.To enable the students to appraise the work of Doctor Johnson, A.G. Gardiner and Charles Lamb.	CO3 Evaluate the contribution and prose style of Bacon, Steele, Addison, and Charles Lamb in the growth of English essay writing.
5. To enable the students to criticize the prose of G.K. Chesterton, R.L. Stevenson and Robert Lynd.	CO4 Apply critical approaches to interpret the prose works of Dr. Johnson, G.K. Chesterton, R.L. Stevenson, and A.G. Gardiner.
6. To enable the students to distinguish the works of various English prose writers.	

	CO5 Evaluate the prescribed prose essays of Lynd, Priestley, Belloc, and E. V. Lucas with reference to theme, style, and literary significance
	CO6 Understand the evolution, variety, and significance of English prose as a major literary genre.

Course Code: 130	**Course Name: संस्कृतकाव्यं काव्यशास्त्राच**
Course Objectives:	**Course Outcomes:**

Course Objectives:	**Course Outcomes:**
1. संस्कृि साजहयय और काव्यशास्त्र के मूल जसद्ाांिोां को समझना, िैसे रस, अलंकार, छंद, और काव्य की संरचना।	CO1 छात्र संस्कृत काव्य और काव्यशास्त्र के मूलभूत तत्वों, जैसे- रस, अलंकार, ध्वनि, रीति आदि, की परिभाषा और उनके प्रकारों को याद कर पाएंगे।(K1)
2. काव्यशास्त्र के प्रमुख जसद्ाांिोां िैसे रस जसद्ाांि, अलंकार जसद्ाांि, और गुणकाव्यशास्त्र का गहन अध्ययन।	CO2 छात्र विभिन्न काव्य सिद्धांतों (अर्थ-ध्वनि, रस सिद्धांत, वक्रोक्ति आदि) की व्याख्या कर पाएंगे और उनके महत्व को समझेंगे। (K2)
3. संस्कृि काव्य के जवजभन्न प्रकारों, िैसे महाकाव्य, खंडकाव्य, साजहजयक काव्य, और शंृगारी काव्य के जवश्लेषण द्वारा उनकी पहचान और जवशेषिाएँ समझना।	CO3 छात्र संस्कृत काव्य ग्रंथों का गहराई से अध्ययन कर उनके भाव, अलंकार, और रस की पहचान करके उनका विश्लेषण कर पाएंगे।(K3)
4. संस्कृि काव्यशास्त्र के माध्यम से भाांिीय सांस्कृजिक परंपराओं और साजहजयक दृजष्टकोण का जवकास और प्रसार।	CO4 छात्र काव्यशास्त्र के सिद्धांतों को अन्य साहित्यिक रचनाओं या नई रचनाओं में लागू करने की क्षमता विकसित करेंगे।(K4)
5. जवद्याजथययों को संस्कृि काव्य लेखन में दक्षा प्राप्त करना, जिसमें उनकी रचनायमिका और शभदशजि का प्रयोग बढाना।	CO5 छात्र संस्कृत काव्य के महत्व, उसमें निहित दर्शन और साहित्यिक मूल्यों पर विचार कर उनके गुण-दोष का मूल्यांकन कर सकेंगे।(K5)

Course Code: 131	**Course Name: व्याकरणम् अनुवादः- संस्कृतसाहित्येतिहासश्च**
Course Objectives:	**Course Outcomes:**

Course Objectives:	**Course Outcomes:**
1. छात्र संस्कृि व्याकरण के मौजलक जनयमों, अनुवाद की जवजधयों, और साजहयय के ऐजिहाजसक पहलुओं को पहचान और याद कर सकें।	CO1 छात्र संस्कृत भाषा के व्याकरणीय नियमों को समझेंगे और सही रूप से उनका प्रयोग कर सकेंगे। (K1)
2. संस्कृि साजहयय के महयवपूणय ग्रंथों और लेखकों को समझना िथा व्याकरण के उपयोग द्वारा वाक्यों का जवश्लेषण करना।	CO2 छात्र संस्कृत से हिंदी/अंग्रेजी तथा हिंदी/अंग्रेजी से संस्कृत में सटीक अनुवाद करना सीखेंगेK2)
3. संस्कृि के व्याकरजणक जनयमों और अनुवाद कौशलों का प्रयोग कर सही और साथयक अनुवाजदयार करना।	CO3 छात्र संस्कृत साहित्य के विभिन्न कालों, लेखकों और उनके योगदान को पहचान और वर्णन कर सकेंगे।K3)
4. जवजभन्न साजहजयक युगों, भाषाशैली, और साजहययकारों के योगदान का जवश्लेषण करना।	CO4 छात्र संस्कृत में मौलिक लेखन (निबंध, कविता, संवाद) कर सकेंगे।K4)
	CO5 छात्र साहित्यिक ग्रंथों का आलोचनात्मक अध्ययन कर उनकी विशेषताओं और दोषों का विश्लेषण करेंगे।K5)

5. संस्कृि साजहयय के ऐजिहाजसक संदर्भों का मूल्यांकन कर साजहयय की नई जवधाओं या कृजियों का जनमायण करना।

Course Code: 115	Course Name: Political history of Ancient India (B.C. 600 A.D. 606)
Course Objectives:	**Course Outcomes:**
1. To introduce students to the primary sources of Ancient Indian history and to understand the political landscape of Northern India during the 6th century B.C., including the Sixteen Mahajanapadas and Ten Republics. 2. To explain the impact of Persian and Alexander's invasions on India and to trace the rise and expansion of the Magadhan Empire under the Haryanka, Saisunga, and Nanda dynasties. 3. To examine the establishment and administration of the Mauryan Empire, including Ashoka's policies, and to study the contributions of the Sungas, Kanvas, Satavahanas, and King Kharvela of Kalinga. 4. To explore the role and influence of foreign dynasties such as the Indo-Greeks, Indo-Scythians, Indo-Parthians, and Kushanas in ancient Indian history. 5. To analyze the political history and administration of the Gupta dynasty, understand the role of regional powers like the Vakatakas, Maukharis, Later Guptas, and evaluate the effects of the Huna invasions on Indian polity.	CO1 Define Ancient Indian History and recall the political condition of Northern India during the 6th century B.C. CO2 Recall the Persian and Alexander's invasions and the outline of the rise of the Magadha Empire. CO3 Explain the administration, achievements, and decline of the Mauryan Empire. CO4 Interpret the historical roles and contributions of the Sungas, Kanvas, Satavahanas, and King Kharavela of Kalinga. CO5 Analyze the emergence and impact of the Indo-Greeks, Indo-Scythians, and Indo-Parthians in Indian history. CO6 Differentiate and examine the political and cultural contributions of the Kushanas. CO7 Compare the works and achievements of various Gupta rulers in the fields of administration, literature, and science. CO8 Distinguish and evaluate the political dynamics among the Vakatakas, Maukharis, Later Guptas, and the effect of Huna invasions on Indian polity.
Course Code: 116	Course Name: Political History of India [From A.D. 606 up to A.D. 1206]
Course Objectives:	**Course Outcomes:**
1. To study the political and administrative structures of early medieval India, focusing on rulers like Harsha, Yashovarman, and Lalitaditya, and their contributions to Indian history. 2. To analyze the origin and rise of the Rajputs, along with the political developments of major	CO1 Evaluate the Harsha and his contemporaries. (K5) CO2 Interpret the Origin of Rajputs, The GurjaraPratihars, The Palas and The Senas. (K3) CO3 Criticize the Chandellas, The Paramaras, The Ghahamanas and The Gahadawalas Dynasties. (K5) CO4 Classify the Kalachuris and the Western

dynasties such as the Gurjara-Pratiharas, Palas, Senas, Chandellas, Paramaras, Gahadawalas, and Ghahamanas. 3. To understand the role of regional powers like the Kalachuris and Western Chaulukyas in shaping medieval Indian polity and society. 4. To examine the impact of early Muslim invasions, including the Arab conquest of Sindh, Mahmud of Ghazni's raids, and Muhammad Ghori's invasions, while assessing the causes of Indian defeats.	Chaulukyas. (K4) CO5 Review Muslims Invasions. (K1, K2)
Course Code: 138	**Course Name: Political Theory**
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to remember the scope, method, and concepts of Political Science. 2. To enable the student-teacher to understand the theory of Political Science. 3. To enable the student-teacher to understand & nature of Political Science. 4. To enable the student-teacher to apply the determination in Political Science. 5. To enable the student-teacher to analyze various political systems in Political Science. 6. To enable the student-teacher to evaluate the theory of Political Science.	CO1 Analysing the Politics and explaining the approaches to the Study of Political Science – Normative, Behavioral, Post Behavioral, Feminist. CO2 Analyze the theories of State (Origin, Nature, Functions). CO3 Define the Concept of Sovereignty: Monistic and Pluralistic Theories. CO4 Describe the basic concepts of Liberty, Equality, Rights, Law and Justice. CO5 Understanding basic concepts of Law; Democracy and Dictatorship; Parliamentary, Presidential and Plural types; Unitary and Federal forms of Government. in Political Science. CO6 Describe Public opinion; Political Parties; Pressure Groups; Electoral Systems; Secularism.in Political Science.
Course Code: 139	**Course Name: NATIONAL MOVEMENT AND CONSTITUTION OF INDIA**
Course Objectives:	**Course Outcomes:**
1. To enable the student the birth and growth of Nationalism in India of Political Science. 2. To enable the student-teacher The Moderates and the extremists of Political Science. 3. To enable the student-teacher Indian National Movement in Political Science. 4. To enable the student-teacher the making of the	CO1 Define The birth and growth of Nationalism in India, the Moderates and the extremists in Political Science. CO2 Recognize Salient Features of the Constitution and the Constitutional Amendment Procedure in Political Science. CO3 3 Examining the Fundamental Rights and Duties of

Indian Constitution in Political Science.
5. To enable the student-teacher to analyse various forms of Government in Political Science.
6. To enable the student-teacher to evaluate the role of The Union Government in Political Science.
7. To enable the student-teacher to explain the Panchayati Raj System in India Political Science.

Indian citizens with a study of the significance and status of Directive Principles.
CO4 Critically analyzing the important institutions of the Indian Union: The Executive: President; Prime Minister, Council of Ministers; Governor, Chief Minister and Council of Ministers; The legislature: Rajya Sabha, Lok Sabha, Speaker, Committee System, State Legislature, The Judiciary: Supreme Court and the High Courts: composition and functions- Judicial Activism.
CO5 Evaluating the Electoral Process in India with focus on the Election Commission: Composition, Functions and Role.
CO6 Critically evaluating the Indian Party system – its development and looking at the ideology of dominant national parties.
CO7 Discuss the Independence Act 1947 in Indian Political Science.
CO8 Define the State Government; The Legislature; The Executive; The High Court; Panchayati Raj System in India.

Course Code: 145	**Course Name: Principal of Economic Analysis**
Course Objectives:	**Course Outcomes:**

1. Define the basic concepts of macroeconomics. 2. Compare the difference between Classical and Keynesian Macroeconomics. 3. Determine the concept of aggregate demand and supply. 4. Discriminate different economic concepts. 5. Explanation of the market conditions affected by inflation, capital, investment etc.	CO1 Tell the basic concepts of Macroeconomic Variables and National Income. CO2 Represent the classical model of macroeconomics. CO3 Determine the concept of macroeconomics in understanding the Keynesian model of macroeconomics. CO4 Focus the concepts of economics in relation to aggregate Demand and Supply. CO5 Explanation about the basic concepts of Consumption and Investment.

Course Code: 146	**Course Name: Indian Economics Problems**
Course Objectives:	**Course Outcomes:**

1. Find an overview of the pertinent issues in Indian economy, like growth, unemployment, poverty, inequality etc. 2. Assess challenges and opportunities of various sectors (e.g. agriculture, industry, services).	CO1 Define issues pertaining to GDP growth, unemployment, poverty, inequality and human development in the Indian Economy. CO2 Assess challenges and opportunities of various sectors (e.g. agriculture, industry, services).

3. Discuss causes and impact of population growth.	CO3 Clarify the causes and impact of population growth.
4. Distinguish the nature of linkages of Indian economy with the rest of the world through trade and investment channels.	CO4 Focus the nature of linkages of Indian economy with the rest of the world through trade and investment channels.
5. Monitor the challenges and opportunities before the Indian economy in improving its position in the global economic structure.	CO5 Construct the challenges and opportunities before the Indian economy in improving its position in the global economic structure.

Course Code: 117	**Course Name: Home Management and Housing**
Course Objectives:	**Course Outcomes:**
1. To enable the students to understand the meaning and concept of Home Management. 2. To enable the students to describe the importance of family resources in achieving family goals and decision making. 3. To enable the students to explain the importance of money management, savings and investments. 4. To enable the students to illustrate housing needs selection, construction and maintenance of the house. 5. To enable the students to summarize basic knowledge of interior Decoration.	CO1 Describe the process of home management. K1 CO2 Compare and contrast between values, goals and standards. CO3 Recall family resources and their management. K2 CO4 Identify housing needs and selection of sites. K1 CO5 Critically recognize the knowledge of interior Decoration. K5 CO6 Elaborate the flower and furniture arrangements. K3

Course Code: 118	Course Name: Extension Education
Course Objectives:	**Course Outcomes:**
1. To enable the students to demonstrate principles of Art. 2. To enable the students to extend knowledge to the community. 3. To enable the students to participate in Community Development by approaching and communicating with people using available resources. 4. To enable the students to understand the importance of communication. 5. To enable the students to develop awareness about community health, immunity and diseases. 6. To enable the students to develop awareness, safety and provide first aid.	CO1 Describe the importance and need of home science extension education. K1 CO2 Acquire knowledge, skill and attitude to work with the communities. K2 CO3 Summarize the role of communication. K2 CO4 Illustrate audio visual aids. K2 CO5 Demonstrate community health and immunization. K2 CO6 Compile, and analyze methods of community approach. K4 CO7 Simplify and criticize the safety measures. K5
Course Code: 119	Course Name: Development of Learner and Teaching Learning Process
Course Objectives:	**Course Outcomes:**
1. Acquire knowledge and understanding of stages of human developmental and development tasks with special reference to adolescants learners; 2. Develop understanding of process of children learning in the context of various theories of learning. 3. Understand intelligence, motivation and various types of exceptional children; 4. Develop skills for effective teaching learning process and use of psychological tests.	CO1 Acquire the knowledge about the concept of Psychology and Compare the different stages of human development and development tasks. CO2 Understand the concept of learning and correlate various theories of Learning and Intelligence with their daily life experiences. CO3 Assess and analyze the interpretation of scores obtained in the psychological test. CO4 Compare the different types of Personality theories and interpret the factors affecting the personality. CO5 Apply the competency in solving various statistical problems. CO6 Identifies and differentiate the characteristics of different types of exceptional children. CO7 Explain the concept of Motivation and interpret the techniques to enhance motivation.
Course Code: 120	Course Name: Essential of Educational Technology and Management

Course Objectives:

1. To obtain a total perspective of the role of technologies in modern educational practices.
2. To equip the student teacher with the various technological applications available to him/her for improving instructional practices.
3. To help the teacher obtain a total gender of his role of scientific management in education.
4. To provide the teacher with the skills required for effective instructional and institutional management.
5. To develop professional skills required for guiding pupils in the three initial areas of educational penal and victual.

Course Outcomes:

CO1 Students will be able to articulate a clear understanding of educational technology, distinguish between hardware and software technologies, and comprehend their pivotal roles in modern educational practices.

CO2 Students will demonstrate proficiency in utilizing hardware technologies, including accessories such as OHP, projectors, audio-video recording instruments, TVs, computers, and emerging technologies like e-mail and the internet, for effective teaching and learning.

CO3 Students will develop competence in implementing various instructional strategies such as teleconferencing, micro-teaching, programmed instruction, CAI, language laboratories, contributing to diverse and engaging learning environments.

CO4 Upon completion of the course, students will apply psychological principles, particularly those related to Edgar Dale core of experience and multisensory instruction, to enhance the effectiveness of modern educational technologies in the teaching-learning process.

CO5 Students will be able to design and create programmed instructional materials, including both linear and branching programs, with the ability to conduct tryouts and validate the effectiveness of these materials.

CO6 Students will acquire a comprehensive understanding of diverse teaching strategies, including lecture, question-answer, demonstration, discovery, heurism, project-based learning, assignment methods, tutorial group activities, brain-storming, and role-playing, tailoring their instructional approaches to different contexts.

CO7 Students will demonstrate proficiency in managing teaching processes, encompassing

	planning, organizing, leading, and controlling aspects, contributing to effective and organized educational practices.
Course Code: 008	**Course Name: Environmental Studies**
Course Objectives:	**Course Outcomes:**
1. Develop awareness and concern for environmental issues and sustainable development. 2. Acquaint with the concept, objectives, and importance of Environmental Education. 3. Introduce a multi-disciplinary approach to environmental problems. 4. Acquaint how to design, develop, and implement strategies for EnvironmentalEducation. 5. Acquaint with different methods and techniques of teaching Environmental Education. 6. Undertake practical activities for school cleanliness, neighborhood cleanliness drive, personal hygiene in the context of Swachh Bharat, and healthy living. 7. Inculcate environment-friendly values through Environmental Education.	CO1 Develop understanding of basics of ecology. CO2 Study and analyze the problems of the environment. CO3 Understand and analyze the social issues of the environment. CO4 Understand the problems of population and impact on the environment. CO5 Analyze the issues of environment by doing field work.
Course Code: PRA	**Course Name: Practical Work: a) Work Experience b) Assignment c) Cultural Activities d) Games & Sports File Making**
Course Objectives:	**Course Outcomes:**
1. To provide hands-on experience in practical skills related to teaching and through community-based activities. 2. To encourage critical thinking and academic writing skill, presentation skills on various educational topics. 3. To promote creativity, self-expression, and cultural awareness among students. 4. To instill the importance of physical fitness and teamwork in education while developing skills in organizing and documenting sports activities.	CO1 Critically assess the presentation quality of ancient and medieval poetry, along with Hindi drama and theatre, through an analytical and evaluative lens. CO2 Analyze and evaluate the style, themes, techniques, and linguistic aesthetics of poetry and prose. CO3 Analyze and evaluate the styles, principles, structures, and practical relevance of Sanskrit poetry, poetics, grammar, and translation. CO4 Analyze and evaluate the political developments, administrative structures, and dynastic transitions in India from 115 B.C. to A.D. 1206.

CO5 Analyze and evaluate the key concepts of political theory, the evolution of the national movement, and the constitutional framework of India.

CO6 Analyze and evaluate economic principles and their application to India's economic challenges and policy frameworks.

CO7 Analyze and evaluate principles of home management, housing, and extension education for effective resource utilization and community development.

CO8 Critically analyze and evaluate learner development, learning theories, and instructional strategies to design effective, inclusive, and student-centered teaching-learning experiences.

CO9 Apply educational technology and management principles to enhance instructional effectiveness, integrate modern teaching tools, and optimize institutional administration for holistic learner development.

CO10 Develop essential work habits, a positive attitude, and self-confidence to successfully engage in real-life work experiences through community-based enrichment activities.

CO11 Engage in cultural activities to enhance interpersonal skills and foster a deeper appreciation for diverse cultural expressions, promoting holistic development.

CO12 Understand and apply the rules and regulations of both indoor and outdoor games, promoting physical fitness, teamwork, and discipline while fostering a deeper appreciation for sportsmanship.

B.A.B.Ed 2 Year

Course Code: 213	**Course Name:** आधुनिक हिंदी काव्य
Course Objectives:	**Course Outcomes:**
1. निद्यानिथयों को आधुनिक निन्दी काव्य की प्रमुख प्रिनियों, सानिनययक आंदोलिों, और काव्यकारों की रचियमक निनिष्टाओं से पररनचत करािा। 2. कनिताओं को ठिक सामानिक, सांस्कृनतक और ऐनतानसक पररप्रेक्ष्य में समझि और ठिके प्रभाःिों का अध्ययि करि की क्षमता निकनसत करिा। 3. काव्य की भाषा, छंद, िैली और संरचिा की गिराई से समझ और ठिके तकिीकी पिलुओं का अध्ययि करािा। 4. निद्यानिथयों को कनिताओं के सानिनययक, सौंदयािमक और िैचाररक पिलुओं का आलोचियमक मलूयांकि करि के नलए प्रेररत करिा। 5. छात्रों को सानिनययक रचिाओं में अपिी रचियमकता व्यक्त करि और सानिनययक गनतनिनधयों में भाग लेिे के नलए प्रेररत करिा।	CO1 विद्यार्थी आधुनिक हिन्दी काव्य के प्रमुख कवियों, उनकी रचनाओं और साहित्यिक आंदोलनों का ज्ञान प्राप्त करेंगे। CO2 आधुनिक काव्य के सामाजिक, सांस्कृतिक और ऐतिहासिक संदर्भों को समझते हुए कविताओं का विश्लेषण करने में सक्षम होंगे। CO3 कविताओं की शैली, भाषा और विषय-वस्तु का गहन अध्ययन कर, साहित्यिक संदर्भ और समालोचना लिखने में सक्षम होंगे। CO4 विभिन्न कवियों की साहित्यिक दृष्टियों और विचारधाराओं की तुलना कर उनके प्रभावों का आलोचनात्मक मूल्यांकन करेंगे। CO5 आधुनिक काव्य के आधार पर अपनी रचनात्मकता का विकास करते हुए, साहित्यिक लेखन और वाद-विवाद में योगदान देंगे।
Course Code: 214	**Course Name:** हिंदी कथा साहित्य
Course Objectives:	**Course Outcomes:**
1. निद्यानिथयों को निन्दी कथा सानिय की उयपनि, निकास और प्रमुख प्रिनियों से पररनचत करािा। 2. कथा सानिय को उसके सामानिक, सांस्कृनतक और ऐनतानसक संदर्भों में समझि और उसके प्रभाःिों का निश्लेषण करिा। 3. कथा सानिय की भाषा, निलप और सानिनययक िैली का अध्ययि कर निद्यानिथयों को इसकी निनिधताओं से अिगत करािा। 4. निद्यानिथयों में कथा सानिय के पात्रों, कथािक और संदेिों का आलोचियमक और निश्लेषणायमक अध्ययि करि की क्षमता निकनसत करिा। 5. कथा सानिय के माध्यम से निद्यानिथयों में रचियमक लेखि, किनियों की प्रस्तुनत और सानिनययक अनभव्यनक्त को बढािा देिा।	CO1 विद्यार्थी हिन्दी कथा साहित्य के प्रमुख लेखकों और उनकी कृतियों की ऐतिहासिक, सामाजिक, और साहित्यिक पृष्ठभूमि का वर्णन कर सकेंगे। CO2 कथा साहित्य की विषय-वस्तु, पात्रों और कथानक का विश्लेषण कर उनके सामाजिक और सांस्कृतिक प्रभाव को समझ सकेंगे। CO3 हिन्दी कथा साहित्य में प्रयुक्त भाषा, शैली, और शिल्प के पहलुओं का व्यावहारिक और आलोचनात्मक मूल्यांकन करने में सक्षम होंगे। CO4 विभिन्न कथाओं के दृष्टिकोण, मूल्यों और लेखकीय विचारधारा की तुलना और आलोचनात्मक समीक्षा कर सकेंगे। CO5 कथा साहित्य की प्रेरणा से स्वयं रचनात्मक लेखन और साहित्यिक संवाद में सक्रिय रूप से भाग ले सकेंगे।

Course Code: 209	**Course Name: Drama**
Course Objectives:	**Course Outcomes:**
1. To understand the genre of Drama. 2. To classify the types of Drama. 3. To develop a literary sensibility and display an emotional response to the literary texts and cultivate a sense of appreciation for them 4. To analyze the major themes of drama -Othello by William Shakespeare. 5. To create the plot and subplots of Drama - Othello. 6. To understand the meaning of science fiction and detective novels and their different characteristics. 7. To analyze how formulaic components build the perfect universe without restrictions or doubts in readers' imagination	CO1 Explain the development of drama and analyze the major elements of drama. CO2 Evaluate the major dramatic forms such as tragedy, comedy, tragi-comedy, drama of ideas, poetic drama, and the problem play. CO3 Describe the themes, characters, and dramatic techniques in Shakespeare's Othello. CO4 Recall and identify key features of Congreve's The Way of the World as a Restoration comedy. CO5 Demonstrate an understanding of Shaw's Candida by applying concepts of drama of ideas.
Course Code: 210	**Course Name: Fiction**
Course Objectives:	**Course Outcomes:**
1. Enhancing students' ability to understand, interpret, and analyse literary texts. 2. Encourage students to engage in literary discussions, analyzing themes and issues. 3. Encourage students to consider multiple perspectives and challenge their own assumptions. 4. Introduce students to various cultural, historical, and social contexts represented in fiction. 5. Facilitating critical thinking, problem-solving and collaboration.	CO1 Evaluate the history of the novel and assess the major elements of the novel and short story, including plot, characterization, narrative technique, and structure. CO2 Analyze major types of novels such as picaresque, historical, gothic, epistolary, regional, detective, science fiction, and space fiction. CO3 Recall key biographical and literary details related to Jane Austen and her contributions to the novel. CO4 Explain the themes, characters, and narrative aspects of Charles Dickens's David Copperfield CO5 Apply critical concepts to interpret Thomas Hardy's The Return of the Native, demonstrating an understanding of its themes and characterization.

Course Code: 230	Course Name: **नाटक गद्यकाव्य काव्यास्तच्च**
Course Objectives:	**Course Outcomes:**
1. निद्यानथियों को संस्कृत िाटक के प्रमुख ग्रंथों, उिके कथािक, पात्रों, और िाटकीय संरचिा की समझ प्रदाि करिा। 2. संस्कृत गद्यकाव्य की भाषा, िलप, और सानिनययक नि:षताओं का अध्ययि करािा। 3. काव्यास्त के प्रमुख नसद्ाांतों, रस, अलंकार, और काव्य के अन्य तयों की िािकारी प्रदाि करिा। 4. निद्यानथियों में िाटक, गद्य, और काव्यास्त का आलोचिायमक और निश्लेषणायमक अध्ययि करिे की क्षमता निकनसत करिा। 5. निद्यानथियों को संस्कृत सानियय की निनिध निधाओं से प्रेररत िोकर सृनिनायमक लेखि और सानिनययक संिाद में भाग लेिे के नलए प्रेररत करिा।	CO1 विद्यार्थी संस्कृत नाटक और गद्यकाव्य के प्रमुख ग्रंथों, उनके कथानक, पात्रों, और साहित्यिक विशेषताओं का ज्ञान प्राप्त करेंगे। CO2 नाटक और गद्यकाव्य में निहित सामाजिक, सांस्कृतिक, और नैतिक मूल्यों को समझने और उनका विश्लेषण करने की क्षमता विकसित करेंगे। CO3 काव्यशास्त्र के सिद्धांतों और अलंकारों का अध्ययन कर, उनकी व्यावहारिक उपयोगिता और सौंदर्यशास्त्रीय दृष्टिकोण को समझ पाएंगे। CO4 संस्कृत साहित्य में प्रयुक्त भाषा, शैली, और भावों का आलोचनात्मक मूल्यांकन करने में सक्षम होंगे। CO5 नाट्यकला, गद्य लेखन, और काव्य की रचनात्मकता का अभ्यास कर, साहित्यिक अभिव्यक्ति में कौशल प्राप्त करेंगे।
Course Code: 231	Course Name: **व्याकरणम् निबन्ध गद्याट्यसानिययेनतिासः**
Course Objectives:	**Course Outcomes:**
1. निद्यानथियों को संस्कृत भाषा के व्याकरनणक नियमों और उिकी संरचिा का ज्ञाि प्रदाि करिा। 2. संस्कृत गद्य और निबन्ध सानियय की प्रमुख रचिाओं और लेखकों का अध्ययि करािा। 3. संस्कृत िाट्य सानियय के ऐनतिानसक, सांस्कृनतक और सानिनययक मिय को समझािा। 4. संस्कृत भाषा में पढि, नलखि और व्याख्या करिे की क्षमता निकनसत करिा। 5. निद्यानथियों में संस्कृत सानियय की सौंदयािायमक और िैचाररक नि:ेषताओं का निश्लेषण करिे की रुनच और क्षमता निकनसत करिा।	CO1 विद्यार्थी संस्कृत व्याकरण के महत्वपूर्ण सिद्धांतों, संधि, समास, कारक, एवं वाक्य रचना को समझकर उनका सही प्रयोग कर सकेंगे। CO2 संस्कृत निबंध लेखन के माध्यम से भाषा के शुद्ध प्रयोग और विचारों की स्पष्ट अभिव्यक्ति की क्षमता विकसित करेंगे। CO3 संस्कृत गद्य साहित्य के प्रमुख ग्रंथों और उनके कथानक, पात्र, और नैतिक मूल्यों का विश्लेषण कर सकेंगे। CO4 नाट्य साहित्य की भाषा, भावों, और संरचना का अध्ययन कर, साहित्यिक सौंदर्य और नाट्यकला की दृष्टि से उसका मूल्यांकन कर सकेंगे। CO5 व्याकरण, निबंध, गद्य, और नाट्य साहित्य के अध्ययन से रचनात्मक लेखन और साहित्यिक अभिव्यक्ति में निपुणता प्राप्त करेंगे।

Course Code: 215	Course Name: Political History of Medieval India [From 1206 – 1526 A.D.]
Course Objectives:	**Course Outcomes:**
1. To analyze the significant sources of medieval Indian history, including archaeological, literary, and historical records, and examine different historiographical approaches. 2. To study the rise of the Turks, the Arab invasion of India, and the establishment and expansion of the Delhi Sultanate under the Slave, Khalji, Tughlaq, and Lodhi dynasties, along with their administrative, military, and economic policies. 3. To evaluate the nature of the state, theories of kingship, governance structure, and causes of the decline of the Delhi Sultanate. 4. To understand the cultural developments of medieval India, including advancements in literature, Central and provincial administration, architecture, and art during the Sultanate period.	CO1 Explain the significant source material of medieval India & rise of Turks, causes of Success of Arab invasion and its impact. CO2 Review the assessment of Aibak, Iltutmish, Razia, and Balban. CO3 Estimate the Jalaluddin Firoz Shah Khilji and Alauddin Khaliji. CO4 Elaborate the different policies and significance of the Tughlaq Dynasty. CO5 Outline the Accession, main events of reign, character, assessment of Lodhi Dynasty. CO6 Organize the Central and provincial administration, army organization & development of literate and architecture of Delhi Sultanate.
Course Code: 216	Course Name: Political History of Medieval India [From 1526 - 1740 A.D.]
Course Objectives:	**Course Outcomes:**
1. To analyze the various sources of Mughal history, including archaeological, literary, and historical records, and understand different historiographical approaches. 2. To study the establishment, expansion, and consolidation of the Mughal Empire under Babur, Humayun, Sher Shah Suri, Akbar, Jahangir, Shahjahan, and Aurangzeb, focusing on their policies, administration, and military strategies. 3. To examine the rise of the Maratha power under Shivaji, the decline of the Mughal Empire, the emergence of new regional states, and the impact of foreign invasions by Nadir Shah and Ahmad Shah Abdali. 4. To understand the administrative structure, judicial system, revenue policies, and cultural developments in education, literature, architecture, and painting during the Mughal	CO1 Identify the key archaeological, literary, and historical sources, different historiographical approaches, and the political landscape of North India. CO2 Explain the invasions, policies, and impact of Babur, Humayun, Shershah Suri, and Akbar on the Mughal EmpireCO3 Demonstrate understanding of the political developments, administrative reforms, and court culture during the reigns of Jahangir and Shahjahan, with reference to Jahangir's ordinances, Nur Jahan's influence, Deccan policy, and Shahjahan's foreign policy and war of successionCO4 Critically analyze Aurangzeb's policies, major revolts, and the causes of his failure, including aspects of his character and personality. CO5 Evaluate the rise of Maratha power, decline of

period.	the Mughals, impact of invasions, emergence of new states, and key features of Mughal administration and culture.

Course Code: 238	Course Name: **AN OUTLINE HISTORY OF WESTERN POLITICAL THOUGHT**
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to remember the theory of Plato, teaching method, in Political Science. 2. To enable the student-teacher to understand Aristotle in Political Science. 3. To enable the student-teacher to understand & Main characteristics of Medieval Political Thought and the Church-State controversy of Political Science. 4. To enable the student-teacher to evaluate the theory of Herbert Spencer, Karl Marx, T.H. Green and H.J. Laski in Political Science.	CO1 Define theory of Plato in Political Science. CO2 Explain theory of Aristotle & Machiavelli in Political Science. CO3 Examine the Cicero theory & St. Thomas Aquinas in Political Science. CO4 Compare various Main characteristics of Medieval Political Thought and the Church-State controversy in Political Science. CO5 Explain theory of Thomas Hobbes, Jean Bodin and John Locke in Political Science. CO6 Discuss the principles of J.J. Rousseau and Jeremy Bentham in Political Science. CO7 Define Herbert Spencer, Karl Marx, T.H. Green and H.J. Laski in Political Science.
Course Code: 239	**Course Name: COMPARATIVE GOVERNMENT**
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to remember General Features & Constitutional Conventions of the British Constitution in Comparative Political Science. 2. To enable the student-teacher to understand The Crown and Parliament system in British Constitutions of Comparative Political Science. 3. To enable the student-teacher to General Features, Federalism & President of USA in Comparative Political Science. 4. To enable the student-teacher of the Method of Amendment of Constitution USA in Comparative Political Science. 5. To enable the student-teacher the main features, Federal Executive, Legislature & Judicial System in Comparative Political Science.	CO1 Students can learn to analyze the functioning of political systems and institutions in different countries. CO2 Students can learn to compare political systems and processes across countries in Comparative Political Science. CO3 Students can learn to analyze political issues and public policy, and how they differ across countries in Comparative Political Science. CO4 Students can learn to compare the historical evolution of states, and how this relates to their political culture and participation in Comparative Political Science. CO5 Students can learn to judge the different types of political institutions, such as constitutional, electoral, administrative, and party systems in Comparative Political Science. CO6 Students can learn how globalization impacts states, and how this relates to democratization in Comparative Political Science.
Course Code: 245	**Course Name: National Income Analysis Money &**

	Banking
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to remember the national income analysis. 2. To enable the student-teacher to understand for Foreign Exchange. 3. To enable the student-teacher to understand the value of money & prices. 4. To enable the student-teacher to understand Banking & Central Banking.	CO1 Show basic concepts of Macroeconomic Variables and National Income. CO2 Summarize the classical model of macroeconomics. CO3 Utilize the concept of macroeconomics in understanding the Keynesian model of macroeconomics. CO4 Assess the concepts of economics in relation to aggregate demand and supply. CO5 Examine concepts of Consumption and Investment.
Course Code: 246	**Course Name: Public Finance and International Trade**
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to analyze Private and Public Goods. 2. To enable the student-teacher to evaluate the Government Budget. 3. To enable the student-teacher to create Public Expenditure & Classification of Public Expenditure. 4. To enable the student-teacher to evaluate Fiscal Policy & Indian Public Finance. 5. To enable the student-teacher to create notes on International Trade, Terms of Trade & the balance of payments.	CO1 Recall a specific framework to illustrate the connection between a variety of models and approaches. CO2 Explain the connections between Ricardian, Heckscher-Ohlin and the specific factors models in trade theory and relate to gains from trade. CO3 Utilize the concept of Balance of Trade and other measures of International Business Elements. CO4 Discover understanding and relevance of international economic indicators and barriers to international trade. CO5 Elaborate the evolution and working of the International Monetary system & Foreign exchange system.
Course Code: 217	**Course Name: INTRODUCTION TO TEXTILES**
Course Objectives:	**Course Outcomes:**
1. To make students acquainted with different types of fibres. 2. To learn and understand different types of yarns, their construction and basic weaves. 3. About basic finishes applied on fabrics.	CO1 Students will be able to list and describe the characteristics of different types of natural and synthetic fibers. CO2 Students will be able to explain the process of yarn construction and identify different types

4. To develop the skills in different techniques of printing and dyeing. 5. To develop the awareness of selecting, caring and storage of fabrics.	of weaves. CO3 Students will be able to apply basic finishing techniques to fabrics to improve their performance and aesthetics. CO4 Students will be able to analyze the suitability of different fabrics for specific end-uses based on their fiber content, construction, and finishes. CO5 Students will be able to evaluate the quality of fabrics based on their appearance, feel, and performance, and select appropriate care and storage methods.

Course Code: 218	Course Name: CHILD DEVELOPMENT
Course Objectives:	**Course Outcomes:**
1. To understand the meaning and importance of child development. 2. To understand different development tasks in children. 3. To recognize the importance and role of play in child development. 4. To understand the personality. 5. To learn about different types of characteristics, problems and care of children.	CO1 Define scope and principles of child development. CO2 List factors affecting Stages of development and developmental tasks of each stage. CO3 Describe various types of development with Characteristics from Birth to Adolescence. CO4 Illustrate types of Importance of Play. CO5 Differentiate play and work. CO6 Evaluate different factors of Personality. CO7 Develop ideas about different types of exceptional children on the basis of their characteristics.

Course Code: 219	Course Name: Teacher in Emerging Indian Society
Course Objectives:	**Course Outcomes:**
1. About the relationship between Philosophy and Education and implications of philosophy on education. 2. The importance and role of education in the progress of Indian society. 3. The contribution of great educators to the field of education. 4. The need to study education in a sociological perspective. The process of social change and socialization to promote the development of a sense of commitment to teaching profession and social welfare.	CO1 Understand the nature, meaning, and objectives of education in relation to time and place, analyze the contributions of Western thinkers (Rousseau, Pestalozzi, Dewey, and Russell) to educational thought and classroom practices, and explore the impact of Indian philosophy on shaping educational practices. CO2 Analyze the significance of studying philosophy in understanding educational practices and problems, and critically evaluate the salient features of major philosophical systems—Realism (Aristotle and Jainism), Naturalism

5. Their role in the creation of a new social order in the country and learn about various social welfare opportunities in which they can participate helpfully.
6. The means and measures towards the promotion of National integration and protection of human rights.

(Rousseau and Rabindranath Tagore), Idealism (Plato, Socrates, and Advaita Philosophy), and Pragmatism (Dewey's Instrumentation and Experimentalism)—and their impact on education.

CO3 Analyze the contributions of educational thinkers—M.K. Gandhi (Basic Education), Swami Vivekananda (Man-Making Education), Sri Aurobindo (Integral Education), Froebel (Play Way Method), and Montessori (Didactic Apparatus)—and their impact on the development of educational principles and practices.

CO4 Understand the directive principles and articles in the Indian Constitution related to education, analyze the concepts of secularism, social goals, democracy, and socialism, and evaluate the meaning and factors contributing to national and emotional integration.

CO5 Understand the sociological basis of education, evaluate its role as an agent of social change and national welfare, and analyze its contribution to human resource development and the immediate welfare of society.

CO6 Examine the meaning and significance of national integration, evaluate the role of teachers and educational institutions in promoting it through democratic interaction, and explore the cultural heritage and contributions of various religions to human upliftment and unity.

CO7 Understand the concept of a new social order, analyze the importance of eradicating illiteracy, evaluate the objectives of the National Adult Education Programme (NAEP), and examine state and national initiatives like NCC and NSS for educating socially, culturally, and economically deprived communities.

Course Code: 220	**Course Name: Development of Education System in India**

Course Objectives:	Course Outcomes:
1.To enable student teacher to understand that development of education is influenced by socio-political forces of the time.	CO1 Develop a comprehensive understanding of the historical evolution of education in India.
2. To enable student teacher to acquire knowledge of characteristics and features of ancient, medieval and British system of education in India and or their strengths and limitations.	CO2 Enhance critical thinking skills to assess the impact of colonial policies on Indian education.
3. To enable student teachers to understand the contribution of various major committees and commissions on education set up from time to time.	CO3 Assess the significance of major educational policy frameworks and understand their long-term effects.
4. To enable student teachers to appreciate the development in Indian education the post independence era.	CO4 Analyze the growth of national consciousness and its connection to educational reforms.
	CO5 Gain insights into the impact of administrative policies on education through historical case studies.
	CO6 Develop a nuanced understanding of contemporary challenges in teacher education and across educational levels.

Course Code: ABC 002	Course Name: Games/ Sports and Physical Education
Course Objectives:	Course Outcomes:
1. Identify, compare and relate different psychological systems, organs and their units,	CO1 Demonstrate the functioning of the human body by applying knowledge of anatomy and physiology.
2. forestring a holistic perspective on human anatomy.	CO2 Utilize knowledge to assess how exercise influences physiological systems, aiming to optimize physical performance in practical contexts.
3. Understanding the effects of exercise on physiological system to optimize physical performance.	CO3 Apply the understanding of games and sports in fostering national integration, emphasizing practical strategies for promoting unity and cohesion within a diverse society.
4. Develop an understanding of the sociological factors influencing physical education.	CO4 Critically analyze and assess the effectiveness of learned yoga techniques in managing stress, enhancing focus, and improving overall physical health.
5. Acquire the knowledge of techniques of performing yogasana and develop the skill for the same.	CO5 Recall fundamental principles of yoga and physical fitness, including key poses and exercises.
6. Develop their personality with a sense of identity and meaning through the practice of Meditation.	CO6 Evaluate the significance of various components of physical fitness and analyze the factors influencing their development.
7. Sensitize towards physical fitness and its importance.	CO7 Develop personalized First Aid strategies for

different types of sports injuries.

Course Code: PRA	**Course Name: Practical Work: a) Assignment b) Games & Sports c) Case Study**

Course Objectives:	**Course Outcomes**
1. To encourage critical thinking and academic writing skill, presentation skills on various educational topics. 2. To instill the importance of physical fitness and teamwork in education while developing skills in organizing and documenting sports activities 3. To enhance analytical and problem-solving skills by critically examining real-life educational scenarios and developing practical solutions.	CO1 Analyze the key themes and literary elements in Hindi poetry, novels, and stories, understanding their cultural and historical significance. CO2 Evaluate the development of Drama, its elements, and the history of the novel, assessing their impact on literature and society. CO3 Analyze the essential components of Drama, narrative poetry, poetics, and grammar, understanding their interconnections and applications. CO4 Evaluate the political history of the Delhi Sultanate and Mughal period, assessing their contributions and long-term effects on Indian politics and society. CO5 Analyze the development of Western Political Thought and Comparative Government, examining how these ideas have shaped modern political systems. CO6 Evaluate the concepts of National Income Analysis, Money & Banking, Public Finance, and International Trade, understanding their impact on economic policy and global relations. CO7 Analyze the key principles of textile production and child development, understanding their relevance to societal and educational contexts. CO8 Evaluate the relationship between philosophy and education, assessing the role of philosophical ideas in shaping educational practices and their influence on Indian society. CO9 Analyze the characteristics and features of ancient, medieval, and British education systems in India, assessing their strengths, limitations, and contributions to modern education. CO10 Understand and apply the rules, regulations, and fundamental skills of various games and sports, along with the layout of playfields and

	required infrastructure for effective participation and teaching.
	CO11 Analyze and reflect on real-life educational scenarios through case studies to develop critical thinking and problem-solving skills.

B.A.B.Ed 3 Year

Course Code: 313	**Course Name: अद्यतन हिन्दी एवं कौरवी लोक काव्य**
Course Objectives:	**Course Outcomes:**

Course Objectives:

1. विद्याहथियों को अद्यतन हिन्दी काव्य की प्रमुख प्रवृतियों, रचनाओं और लेखकों का पररचय कराना।
2. कौरवी लोक काव्य की संस्कृहत, परंपरा, और उसकी मित्वपूरि काव्यशास्त संबंधी हवशेषताओं का अध्ययन करना।
3. अद्यतन हिन्दी काव्य और कौरवी लोक काव्य की साहिहत्यक शैली, भाषा, और छंदों का हवश्लेषर् करना।
4. अद्यतन हिन्दी और कौरवी लोक काव्य को उनके सामाहिक, सांस्कृहतक और ऐहतिाहसक संदर्भों में समझने की क्षमता हवकहसत करना।
5. हवद्याहथियों को दोनों प्रकार के काव्य के आधार पर अपनी रचनात्मकता और साहिहत्यक अहभव्यहि कौशल को प्रोत्साहित करना।

Course Outcomes:

CO1 विद्यार्थी अद्यतन हिन्दी काव्य और कौरवी लोक काव्य के प्रमुख काव्यकारों, उनकी कृतियों, और साहित्यिक दृष्टिकोणों का विश्लेषण करेंगे।

CO2 कौरवी लोक काव्य की सांस्कृतिक, सामाजिक, और ऐतिहासिक पृष्ठभूमि को समझते हुए उसकी विषय-वस्तु और कथानक का विश्लेषण करेंगे।

CO3 हिन्दी साहित्य की नवीनतम प्रवृत्तियों और कौरवी लोक काव्य की शैलियों और संरचनाओं को लागू करके साहित्यिक गतिविधियों में सक्रिय भाग लेंगे।

CO4 अद्यतन हिन्दी काव्य और कौरवी लोक काव्य के माध्यम से सामाजिक मुद्दों और सांस्कृतिक मूल्यों का आलोचनात्मक मूल्यांकन करेंगे।

CO5 काव्य और लोक साहित्य की रचनात्मकता के आधार पर स्वयं रचनात्मक लेखन और अभिव्यक्ति में योगदान देंगे।

Course Code: 314	**Course Name: हिन्दी निबन्ध तथा अन्य गद्य विधाएं**
Course Objectives:	**Course Outcomes:**

Course Objectives:

1. हिन्दी हवद्याहथियों को हनबंध लेखन के हवहभन्न प्रकार, तकनीकों और शैहलयों के बारे में समझ और ज्ञान प्रदान करना।
2. गद्य साहित्य की प्रमुख हवधाओं ि◌ैसे हनबंध, कथा, नाटक, ि◌ीवनी, यात्रा वृतांत आहद की हवशेषताओं और उनका साहिहत्यक मित्व समझाना।
3. हनबंधों और अन्य गद्य रचनाओं के सामाहिक, सांस्कृहतक और ऐहतिाहसक संदर्भों का अध्ययन करते ि◌ुए उनका प्रभाव समझना।
4. आलोचनात्मक दृहिकोर् का हवकासहनबंधों और गद्य रचनाओं का हवश्लेषर् करते ि◌ुए आलोचनात्मक दृहिकोर् हवकहसत करना और उन पर हवचार प्रस्तुत करना।
5. हनबंध लेखन और अन्य गद्य हवधाओं के माध्यम से हवद्याहथियों में रचनात्मकता, स्पिता, और

Course Outcomes:

CO1 विद्यार्थी हिन्दी निबंध और अन्य गद्य विधाओं के प्रमुख प्रकारों, शैलियों और साहित्यिक विशेषताओं को समझेंगे।

CO2 निबंध और गद्य लेखन में सामाजिक, सांस्कृतिक और मानसिक पहलुओं को स्पष्ट रूप से प्रस्तुत करने की क्षमता विकसित करेंगे।

CO3 विभिन्न गद्य विधाओं के बीच अंतर और साम्य का विश्लेषण कर, उनके साहित्यिक प्रभाव और उद्देश्य का मूल्यांकन करेंगे।

CO4 निबंध लेखन में विचारों की स्पष्टता, तर्कशीलता और रचनात्मकता का प्रयोग करते हुए निबंध और अन्य गद्य रचनाओं को लिखने में सक्षम होंगे।

CO5 गद्य साहित्य की आलोचना और समीक्षा करते हुए, विचारधाराओं और दृष्टिकोणों के आधार पर साहित्यिक मूल्यांकन करेंगे।

साहिहत्यक अहभव्यहि के कौशल का हवकास करना।	

Course Code: 309	Course Name: History of English Literature
Course Objectives:	**Course Outcomes:**
1. To enable the students to understand the range, significance and scope of English Literature and the growth and evolution of the Language. 2. To enable the students to analyze the themes and structures of Elizabethan drama and Anti sentimental comedy and get acquainted with relevant literary terms. 3. To understand the social and cultural contexts through the study of dramatists of the 20th Century and their works and also learn to distinguish the features of specific literary genres. 4. To analyse the critical idea of identifying genres of poetry and figures of speech. 5. Create a holistic idea of the distinctive features of Indian Writing in English and their history through the texts.	CO1 Students will be able to interpret information, discern patterns, identify problems and provide solutions. CO2 Develop skills of interpretation, analysis, appreciation of literature as well as writing and presentation skills. CO3 To enable the students to understand important literature of the past and contemporary cultures. CO4 To construct an argument in writing, state facts clearly and cogently and arrive at a clear conclusion using appropriate vocabulary and syntactic structures. CO5 The students will understand the range, significance and scope of English Literature and the growth and evolution of the Language. CO6 The students will be able to analyze the themes and structures of Elizabethan drama and Anti sentimental comedy and get acquainted with relevant literary terms.
Course Code: 310	Course Name: Indian writings in English
Course Objectives:	**Course Outcomes:**
1. Understand the impact of colonialism on Indian literature. 2. Study the role of Indian writers in the freedom struggle. 3. Analyze the representation of Indian culture and traditions. 4. Examine the intersection of Western and Indian influences. 5. Appreciate India's cultural diversity through literature. 6. Understand the historical and social context of IWE.	CO1 Develop critical thinking and analytical skills. CO2 Foster empathy and understanding of diverse perspectives. CO3 Understand the historical context and significance of Indian Writing in English. CO4 Appreciate Indian literature and culture. CO5 Understand contemporary Indian writing and its theme.

Course Code: 330	**Course Name:** वेद्-उपनिषद्-आर्षकाव्यम्-अलंकाराश्च
Course Objectives:	**Course Outcomes:**
1. विद्यार्थियों को वेदों और उपनिषदों के सिद्धांत, संस्कृत साहित्य में उनका स्थान और उनके दर्शन के मूलभूत विचारों से परिचित कराना।	CO1 विद्यार्थी वेद, उपनिषद, आर्षकाव्य और अलंकारों के सिद्धांतों, शास्त्रों, और उनके साहित्यिक महत्व को समझेंगे और उनका उचित विवेचन करेंगे।
2. आर्षि काव्य की रचनात्मक शैली, विषयवस्तु, और उनके सांस्कृतिक-सामाजिक संदर्भ को समझने में विद्यार्थियों की क्षमता विकसित करना।	CO2 वेदों और उपनिषदों के अद्वितीय दर्शन, सिद्धांतों और भावार्थों का विश्लेषण कर, उनके सामाजिक, धार्मिक और दार्शनिक संदर्भों को समझेंगे।
3. काव्य में अलंकारों के प्रयोग और उनकी भूमिका को समझते हुए, काव्य शास्त्र के सिद्धांतों का ज्ञान प्रदान करना।	CO3 आर्षकाव्य और वेदों में प्रयुक्त अलंकारों का अध्ययन करके उनके साहित्यिक सौंदर्य, अभिव्यक्ति और प्रभाव का विवेचन करेंगे।
4. वेदों, उपनिषदों और आर्षि काव्य में प्रयुक्त काव्यात्मक तत्वों, अलंकारों और उनके संदेशों का विश्लेषण करने की क्षमता विकसित करना।	CO4 वेद-उपनिषद् और आर्षकाव्य में निहित धार्मिक और दार्शनिक विचारों का आलोचनात्मक मूल्यांकन करेंगे, और उनके साहित्यिक दृष्टिकोण पर विचार करेंगे।
5. वेदों, उपनिषदों और आर्षि काव्य में निहित धार्मिक और दार्शनिक विचारों का आलोचनात्मक मूल्यांकन और उनका साहित्यिक परिप्रेक्ष्य में मूल्यांकन करना।	CO5 वेदों, उपनिषदों, आर्षकाव्य और अलंकारों के माध्यम से स्वयं रचनात्मक लेखन और अभिव्यक्ति में कौशल प्राप्त करेंगे।
Course Code: 331	**Course Name:** गद्यकाव्यम्-नीतिकाव्यम्-व्याकरणम्-छन्दश्च
Course Objectives:	**Course Outcomes:**
1. विद्यार्थियों को गद्यकाव्य के शैलियों, संरचनाओं, और साहित्यिक विशेषताओं का गहन अध्ययन कराना, ताकि वे गद्य के विविध रूपों को समझ सकें।	CO1 विद्यार्थी गद्यकाव्य और नीतिकाव्य के प्रमुख ग्रंथों, उनके विषय, पात्रों और साहित्यिक शैलियों का विश्लेषण करेंगे।
2. नीतिकाव्य में निहित नैतिक, धार्मिक और सामाजिक विचारधाराओं को समझना और उनका जीवन में अनुप्रयोग करने की क्षमता विकसित करना।	CO2 नीतिकाव्य के माध्यम से जीवन के नैतिक सिद्धांतों, मूल्यों और व्यवहारिक दृष्टिकोणों का अध्ययन करेंगे और उनका समकालीन संदर्भ में विश्लेषण करेंगे।
3. संस्कृत व्याकरण के प्रमुख सिद्धांतों, जैसे संधि, समास, वचन, कारक, और वाक्य रचना को गहराई से समझाना और उनका सही प्रयोग सिखाना।	CO3 संस्कृत व्याकरण के सिद्धांतों, कारकों, संधियों और समासों का सही उपयोग करके विद्यार्थियों को भाषा के संरचनात्मक पहलुओं को समझने और प्रयोग करने में सक्षम बनाएंगे।
4. संस्कृत के छन्दशास्त्र का अध्ययन कर, छन्दों की संरचना, प्रकार, और उनके काव्य में उपयोग की	CO4 संस्कृत छंद शास्त्र के सिद्धांतों, छंदों की संरचना और उनके प्रभाव का अध्ययन करते हुए विद्यार्थियों में साहित्यिक और शास्त्रीय दृष्टिकोण विकसित करेंगे।
	CO5 गद्यकाव्य, नीतिकाव्य, व्याकरण और छन्द शास्त्र के आधार पर विद्यार्थियों में रचनात्मक लेखन और भाषाई

हवहधर्यों को समझाना।	कौशल का विकास करेंगे।
5. हवद्याहथियों को संस्कृत के व्याकरर, गद्यकाव्य, नीहतकाव्य और छन्दशास्त्र के हसद्ाांतों को व्याविाररक रूप से लागू करने की क्षमता प्रदान करना, ताहक वे रचनात्मक और आलोचनात्मक साहिहत्यक गहतहवहधयों में भाग ले सकें।	

Course Code: 315	**Course Name: Political History of India [From 1740 - 1947 A.D.]**
Course Objectives:	**Course Outcomes:**
1. Study of British expansion in Bengal, Mysore, and Maratha regions, and key policies of Bentinck and Dalhousie.	CO1 Identify the key events and policies related to the expansion and consolidation of British rule in India with reference to Bengal, Mysore, and Maratha regions.
2. Analysis of British economic impact, land revenue systems, famines, princely state relations, and the Revolt of 1857.	CO2 Explain the economic changes introduced by the British, including land revenue systems and their impact, as well as the causes and consequences of the Revolt of 1857.
3. Examination of political developments (1858–1947), legislative acts, rise of nationalism, and major movements.	CO3 Illustrate how British administrative policies (Canning to Curzon) and legal acts (1858, 1892, 1919, 1935) influenced the political structure of colonial India.
4. Understanding Gandhi's role, key movements, pre- partition politics, communalism, and India's independence.	CO4 Examine the development of Indian nationalism through the contributions of Moderates, Extremists Swadeshi and Revolutionaries.
	CO5 Critically evaluate the role of Gandhian movements, pre-partition politics, communalism, and the transfer of power in achieving independence.

Course Code: 316	**Course Name: History of Indian culture**
Course Objectives:	**Course Outcomes:**
1. To study the socio-religious life, town planning, and cultural aspects of the Indus Valley Civilization and the Vedic period, including the Varna Ashram system and the status of women.	CO1 Compare and contrast various stages of progress from Indus valley civilization to Vedic age and analyze the Jain, Buddhist and Vedic faiths.
2. To analyze the rise and impact of Jainism and Buddhism, their doctrines, and the reasons for their decline.	CO2 Analyze the emergence of the Mauryan, Sung and Kushana and Gupta empires during the "Classical age" in India.
3. To examine the evolution of Indian art,	CO3 Recall the key aspects and leaders of social and religious reform movements and explain their impact on Indian society.

architecture, and culture from the Mauryan to the post-Gupta period, including temple architecture, sculpture, and painting. 4. To understand social and religious reform movements, the development of modern education and press, and the influence of colonial architecture in India.	CO4 Interpret the growth and impact of modern education and the development of the press in colonial and post-colonial India. CO5 Assess the characteristics and significance of colonial architecture, including new towns, colonial forts, and 20th-century architectural developments.
Course Code: 338	**Course Name: PRINCIPLES OF PUBLIC ADMINISTRATION**
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to remember the scope, method, and concepts of Public Administration in Political Science. 2. To enable the student-teacher to understand the theory of Public Administration in Political Science. 3. To enable the student-teacher to understand & nature of Public Administration in Political Science. 4. To enable the student-teacher to apply the determination of Public Administration in Political Science. 5. To enable the student-teacher to analyze various Public Administration systems in Political Science. 6. To enable the student-teacher to evaluate the theory of Public Administration in Political Science.	CO1 Explaining the nature, scope and evolution of Public Administration; Private and Public Administration; Principles of Socialist Management. CO2 Explain theory of Public Administration. CO3 Examine the relevance of Public Administration. CO4 Define Hierarchy, discussing Weberian and Marxian theories of bureaucracy in Public Administration. CO5 Compare Centralization and Decentralization in Public Administration. CO6 Discuss the role of The Chief Executive; Line, Staff and Auxiliary Agencies in Public Administration. CO7 Identify function and merits of Personnel Administration and the Institutions of Financial Administration in India.
Course Code: 339	**Course Name: INDIAN POLITICAL THOUGHT**
Course Objectives:	**Course Outcomes:**
1. To enable the student-teacher to remember Manu, Bhisma, Kautilya, Sukra and their contribution in Indian Political Thought. 2. To enable the student-teacher to understand the theory of Indian Renaissance in Indian Political Thought. 3. To enable the student-teacher to understand Raja Ram Mohan Roy, Gopal Krishna Gokhale& Mahadeo Govind Ranade in Indian Political Thought in Indian Political	CO1 Define Manu, Bhisma, Kautilya, Sukra and their contribution in Indian Political Thought. CO2 Explain the Indian Renaissance in Indian Political Thought. CO3 Examine the relevance of Raja Ram Mohan Roy, Gopal Krishna Gokhale& Mahadeo Govind Ranade in Indian Political Thought. CO4 Compare among contributions of Bal Gangadhar Tilak, Aurobindo Ghosh & Swami Vivekanand in Indian Political Thought.

Thought. 4. To enable the student-teacher to understand the contribution of Bal Gangadhar Tilak, Aurobindo Ghosh & Swami Vivekanand in Indian Political Thought.	CO5 Compute the M.K. Gandhi Jawaharlal Nehru, M.N. Roy & Jai Prakash Narain. Thoughts in Indian Political Thought.
Course Code: 345	**Course Name: Economics of Growth and Development**
Course Objectives:	**Course Outcomes:**
1. Find the nature and scope of Economic growth and development. 2. Show the theoretical foundations of Economic growth and development & its application in current business scenario. 3. Analyze the issues related to Economic growth and development. 4. Inspect the relevance of international economic growth and development indicators and barriers. 5. 5. Discuss the working of the International economic models.	CO1 Define a specific framework to illustrate the connection between a variety of models and approaches. CO2 Summarize the connections between Ricardian, Heckscher-Ohlin and the specific factors models in trade theory and relate to gains from trade. CO3 Examine the concept of Balance of Trade and other measures of International Business Elements. CO4 Assess understanding and relevance of international economic growth and development. indicators and barriers. CO5 Elaborate the evolution and working of the International Monetary system & Foreign exchange system.
Course Code: 346	**Course Name: Public Finance and International Trade**
Course Objectives:	**Course Outcomes:**
1. Find an overview of the pertinent issues in Indian economy, like growth, unemployment, poverty, inequality etc. 2. Assess challenges and opportunities of various sectors (e.g. agriculture, industry, services). 3. Discuss causes and impact of population growth. 4. Analyze the nature of linkages of Indian economy with the rest of the world through trade and investment channels. 5. Evaluate the challenges and opportunities before the Indian economy in improving its position in the global economic structure.	CO1 Define issues pertaining to GDP growth, unemployment, poverty, inequality and human development in the Indian Economy. CO2 Assess challenges and opportunities of various sectors (e.g. agriculture, industry, services). CO3 Clarify the causes and impact of population growth. CO4 Focus the nature of linkages of Indian economy with the rest of the world through trade and investment channels. CO5 Construct the challenges and opportunities before the Indian economy in improving its position in the global economic structure.
Course Code: 317	**Course Name: FUNDAMENTALS OF FOODS AND**

	NUTRITION
Course Objectives:	**Course Outcomes:**
1. Importance of Food. 2. Various Nutrients, food groups, their importance, sources, functions, requirements and deficiencies. 3. Process of digestion and absorption of food. 4. Different methods of cooking and retention of nutritive value of food while cooking. 5. Food adulteration, food poising and their impact on human health.	CO1 Define Importance of Food. CO2 Classify food & define Functions of food. CO3 Determine various Nutrients, food groups, their importance, sources, functions, requirements and deficiencies. CO4 Focus on the importance of basic food groups in the diet. CO5 Design various types of Cooking Methods. CO6 Explain food Adulteration- Meaning and common adulterants in food.

Course Code: 318	Course Name: DIETETICS AND THERAPEUTIC NUTRITION
Course Objectives:	**Course Outcomes:**
1. To learn and understand malnutrition, meal planning and dietetics. 2. To understand the importance and need of therapeutic nutrition. 3. To learn the dietary requirements of the phase of the lifecycle. 4. To plan and modify diets in various special conditions and diseases.	CO1 Gain knowledge of key concepts such as balanced diet, dietetics, therapeutic nutrition, and the factors affecting meal planning, including Recommended Dietary Allowances (R.D.A.). CO2 Understand the concept, definitions, causes, and factors contributing to malnutrition and its implications on health. CO3 Learn about specific nutritional requirements for various stages of life, including infancy, childhood, adolescence, adulthood, old age, pregnancy, and lactation. CO4 Understand the importance of therapeutic nutrition, different types of therapeutic diets, and how normal diets can be adapted for therapeutic purposes. CO5 Develop skills to plan and modify diets for health conditions such as acute and chronic fever, diarrhoea, constipation, underweight, overweight, diabetes mellitus, hypertension, and jaundice.
Course Code: 321	**Course Name: Career Information in career Guidance**
Course Objectives:	**Course Outcomes:**
1. To develop an understanding of the need and importance of career information for the pupils. 2. To identify their role and function in locating, collecting, evaluating and disseminating career information for the use of pupils. 3. To develop an understanding of how one's ability, interests and aptitudes are related to the world of work. 4. To know about the importance of developing the right attitudes and values at every stage of education.	CO1 Grasp the meaning and principles of guidance, distinguishing between educational, vocational, and personal needs. CO2 Understand the need, functions, and types of counselling in addressing student concerns. CO3 Understand the concept of career, including its components and the significance of career information. CO4 Develop skills in sourcing, collecting, classifying, filing, and evaluating career information. CO5 Analyze various sources, methods, and effectiveness of career information collection, classification, and evaluation. CO6 Assess the effectiveness of different counselling approaches in addressing diverse student needs.
Course Code: 322	**Course Name: Educational Administration &**

	Management
Course Objectives:	**Course Outcomes:**
1. To acquaint the student teachers with the concept and concerns of educational administration. 2. To develop an understanding of the role of the headmaster and the teacher in school management. 3. To enable the students to understand to concept at importance of communication and its possible barriers in educational administration. 4. To enable the student teacher to critically analyse the administrative scenario in relation to the functioning of the other secondary schools of the area. 5. To acquaint the student teacher with the scientific practices of educational management and keep him to apply it in work situation.	CO1 Students will be able to define and explain the concept, functions and scope of educational administration and educational supervision. CO2 Students will be able to describe the roles and responsibilities of the headmaster and teachers in school management and administration. CO3 Students will be able to identify and explain the importance of effective communication and analyze potential barriers in educational administration. CO4 Students will be able to critically analyze the administrative practices and challenges faced by secondary schools in their local area.
Course Code: PRA	**Course Name: Practical Work: a) Assignment b) Micro Teaching c) Criticism Lesson d) Scout and Guiding Camp**
Course Objectives:	**Course Outcomes:**
1. To encourage critical thinking and academic writing skill, presentation skills on various educational topics. 2. To develop essential teaching skills through focused practice and constructive feedback in a controlled environment. 3. To enhance reflective teaching practices by analyzing and improving instructional methods based on peer and mentor feedback. 4. To cultivate leadership, teamwork, and self-reliance through experiential learning in outdoor and community service activities.	CO1 Analyze the evolution of Hindi and Kaurvi folk poetry, essays, and prose forms, highlighting their cultural and literary significance. CO2 Analyze the development of English literature and Indian writings in English, understanding their historical context, themes, and literary contributions. CO3 Analyze key concepts of Vedas, Upanishads, Arsha Kavyam, Alankaras, Niti Kavya, grammar, and Chandas, focusing on their philosophical, literary, and linguistic importance. CO4 Analyze the political history of India from 1740 to 1947 A.D., alongside the development of Indian culture, understanding their interconnections and impact on the nation's evolution. CO5 Analyze the principles of public administration and

key elements of Indian political thought, understanding their evolution and influence on modern governance and political systems.

CO6 Analyze key concepts of economic growth, public finance, and international trade, understanding their impact on global and national economies.

CO7 Understand the fundamentals of food, nutrition, dietetics, and therapeutic nutrition, focusing on their role in health and disease management.

CO8 Analyze and provide relevant career information to support effective career guidance and decision-making.

CO9 Analyze principles of educational administration and management to improve institutional efficiency and educational outcomes.

CO10 Develop a comprehensive teaching skill set, encompassing effective classroom leadership, adept use of outdoor and experiential learning methods, instilling ethical values, fostering inclusivity, and promoting community engagement, thereby preparing them for versatile and impactful educational roles.

CO11 Students will understand and apply teaching skills such as introduction, reinforcement, probing questions, stimulus variation, explaining, etc.

CO12 Participants will embody a well-rounded and resilient character, equipped with leadership skills, outdoor proficiency, ethical values, and a commitment to community service, fostering a sense of responsibility and contributing positively to society.

B.A.B.Ed 4 Year

Course Code: 413	Course Name: Teaching of Hindi
Course Objectives:	**Course Outcomes:**
1. विद्यावथियों को विन्दी भाषा विक्षण के विद्ाोⵏांⵏत, द्विकोण और विवियों का गिन ज्ञान प्रदान करना, तावक ि े कक्षा में प्रभािि रूप ि े भाषा विक्षण कर ि कें। 2. विद्यावथियों को विन्दी भाषा के चार मुख्य कौिल (ि ुनना, बोलना, पढ़ना, वलखना) के विकाि के वलए विवभन्न ि ैिक्षक तकनीकों और विवियों का पररचय देना। 3. विद्यावथियों को भाषा विक्षण के वलए उपयुक्त विक्षण ि ामग्री, ि ाोांि ोि िनों और तकनीकी उपकरणों का ि िि उपयोग करना विखाना। 4. विद्यावथियों को ि ाोांि ोदात्मक, पररयोजना आिाररत, और गवतविवि केवन्त ित विक्षण पद्धतयों ि े पररवचत कराना, तावक ि े छात्रों के बीच रचनात्मक ि ोच और ि विय भागीदारी को बढ़ाि ा दे ि कें।	CO1 छात्र शिक्षा में एक विषय के रूप में हिंदी के महत्व की समझ विकसित करेंगे, जिसमें संचार, संस्कृति और समाज में इसकी भूमिका शामिल है। (K1) CO2 छात्र विभिन्न स्तरों पर हिंदी पढ़ाने के लिए प्रभावी पाठ योजनाएँ और अनुदेशात्मक रणनीतियाँ तैयार करने की क्षमता हासिल करेंगे, जिसमें उपयुक्त पद्धतियाँ और तकनीकें शामिल होंगी। (K2) CO3 छात्र भाषा कौशल, व्याकरण, साहित्य और सांस्कृतिक पहलुओं पर ध्यान केंद्रित करते हुए हिंदी पढ़ाने में चुनौतियों और अवसरों का आलोचनात्मक विश्लेषण करेंगे। (K3) CO4 छात्र हिंदी भाषा शिक्षण के लिए उपलब्ध विभिन्न शिक्षण संसाधनों और उपकरणों का मूल्यांकन करेंगे, जिसमें पाठ्यपुस्तकें, दृश्य-श्रव्य सामग्री और डिजिटल सामग्री शामिल हैं, ताकि छात्र सीखने को बढ़ाया जा सके। (K4) CO5 छात्र मौखिक और लिखित दोनों तरह से हिंदी में प्रभावी संचार कौशल का प्रदर्शन करेंगे, और नवीन शिक्षण विधियों के माध्यम से कक्षा में सक्रिय शिक्षण और सहभागिता को सुविधाजनक बनाने में सक्षम होंगे। (K5)
Course Code: 409	Course Name: Teaching of English
Course Objectives:	**Course Outcomes:**
1. Understand the nature, functions, and characteristics of a language and mother tongue and the use of language. 2. Understand and practice the required skills for mastering a language. 3. Understand the various approaches for planning for successful language teaching. 4. Understand the Approaches and methods for teaching different aspects of language.	CO1 Define Language and describe its functions and linguistic principles. (Knowledge, K1) CO2 Explain major teaching methods & teaching aids used in the English language. (Understand, K2) CO3 Prepare and use the micro-lesson plans to develop teaching skills. (Apply, K3) CO4 Analyse and differentiate the aims and objectives of teaching English. (Analyse,

5. Understand the importance of teaching learning Aids that could be used for teaching language.
6. Understand and practice the technique of obtaining feedback for self-evaluation and evaluation of student's success in learning and using the language.

K4)

CO5 Develop and evaluate good test items in English. (Evaluate, K5)

CO6 Prepare lesson plans in prose, poetry, composition, and grammar on a topic. (Create, K6)

Course Code: 417	**Course Name: Home Science**
Course Objectives:	**Course Outcomes:**

1. Students will be able to understand the concept of Home Science, Meaning and components, place of Home Science in secondary education and aims and objectives of teaching of Home Science.
2. Students will be able to Pedagogical Analysis of Home Management-Importance of planning, principles of budget making.
3. Students will be able to apply General principles and methods of teaching of Home Science.
4. Students will be able to generalize Equipments of Teaching.
5. Students will be able to evaluate in Home Science- Meaning and importance of evaluation.

CO1 Recognizes the concept of home science. K1
CO2 Explain the methods of teaching. K2
CO3 Illustrate home management. K3
CO4 Determine equipment for teaching. K5
CO5 Differentiate teaching aids and its importance. K4

Course Code: 432	**Course Name: Teaching of Social Science**
Course Objectives:	**Course Outcomes:**

1. Appreciate the need for learning History, Geography, Civics, Sociology and Economics either as separate discipline or as any integrated discipline.
2. Develop knowledge about the basic principles governing the construction of a social science.
3. Develop the classroom skills needed for teaching of social science / social studies either as a separate or as an integrated discipline using modern methodology.
4. Acquire the competence to plan for instruction.
5. Develop the ability to organize co-curricular activities and community resources for

CO1 Students will be able to explain the general theoretical basis of social science as a subject. (K2)
CO2 Students will be able to analyse Principles and approaches of designing a social studies curriculum. (K4)
CO3 Students will be able to evaluate Instructional strategies, methods and models to be used in the teaching of social science in schools. (K5)
CO4 Students will be able to construct lesson plan, unit plan and year plans along with identifying the components of micro-

promoting social science / social studies learning. 6. Acquire the ability to develop instructional support materials.	teaching skills. (K6) CO5 Students will be able to plan and apply the procedures and steps for Arranging and organizing field trips to places of culturalimportance, social studies clubs; social studies laboratories, thought provoking programmes like quizzes, word searches etc.(K3) CO6 Students will be able to explain and apply formative andsummative evaluations, remedial teaching, essay and objective type of test, preparation of unit tests and tests of performance like product preparation, modelconstruction, enactment of role play etc. (K2, K3) CO7 Students will be able to apply theoretical and practical knowledge in the classroom teaching of social science in schools. (K3)
Course Code: 430	**Course Name: Teaching of Sanskrit**
Course Objectives:	**Course Outcomes:**
1. Enable students to acquire fluency in reading, writing, and speaking Sanskrit by mastering its phonetics, grammar, vocabulary, and syntax. 2. Introduce students to the rich heritage of Sanskrit literature, including Vedic texts, classical poetry, drama, and philosophical works, promoting an appreciation for its cultural and historical significance. 3. Equip students with modern and traditional methods of teaching Sanskrit effectively at different educational levels, emphasizing lesson planning, innovative teaching techniques, and evaluation methods. 4. Encourage critical thinking and interpretative skills by analyzing Sanskrit texts, understanding their philosophical, moral, and cultural messages, and applying them to contemporary contexts. 5. Instill respect for India's linguistic and cultural heritage, fostering a sense of identity, moral	CO1 Students will acquire a deep understanding of the principles and methods of teaching Sanskrit, including its linguistic structure and grammar. CO2 Students will be able to apply effective teaching strategies for Sanskrit language instruction, including lesson planning, classroom management, and the use of multimedia tools. (K3) CO3 Students will critically analyze the challenges and methodologies associated with teaching Sanskrit in a modern educational context and develop solutions to overcome these challenges. (K4, K5) CO4 Students will enhance their ability to design and implement effective teaching materials, resources, and activities that facilitate the learning of Sanskrit in diverse classroom environments. (K6) CO5 Students will demonstrate proficiency in

values, and spiritual awareness through the teachings embedded in Sanskrit literature.	assessing students' Sanskrit language skills through various evaluative methods such as written tests, oral exams, and practical applications. (K5)
Course Code: PRA	**Course Name: PRACTICAL**
Course Objectives:	**Course Outcomes:**
1. The course will enable the student-teachers to – Acquire necessary skills for teaching.	CO1 Understand the process of teaching and learning. CO2 Acquire skills for teaching effectively. CO3 Make lesson plan of their respective teaching subjects.

Assessment & Evaluation Scheme- B.A.B.Ed.

B.A.B.Ed. I Year

I.Assessment Scheme - Theory

Sr. No.	Criteria	Marks (100)
1	CCSU End Term Examination	100

II.Assessment Scheme -Practical

Sr. No.	Criteria	Marks (100)
1	Assignment (10*5) For Core Paper: Two hand written assignment to be submitted to the subject faculty. *Each assignment will carry 20 marks and 25% of marks obtained i.e.,5 marks will be added as component in your internal assessment.* For Elective Paper: One hand written assignment to be submitted to the subject faculty for each elective paper 1 & 2. Each assignment will carry 20 marks and 25% of marks obtained i.e.,5 marks will be added as component in your internal assessment. Evaluation criteria will be as follows: 1. "Organization " (4 Marks)	50

	2."Level of Content" (4 Marks) 3." Development" (4 Marks) 4. "Grammar & Mechanics " (4 Marks) 5. "Style & Format" (4 Marks) Students are required to note the following points for the Assignments: a) Mention your *Enrollment Number, Name, Course & session* on the cover page. Since no weightage has been assigned for internal assessment of the subject by the affiliated university, faculty members are required to prepare subject wise assignments incorporating of one/two questions (as the case may be) per unit to assess the preparedness and learning of students towards that particular subject. However, any two questions from same assignment are to be taken per subject towards evaluation as a part of practical assignment.	
2	Work Experience	20
2(a)	Written File Work One hand written Games & Sports file to be submitted to the subject faculty. *File will carry 10 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Organization " (2 marks) 2."Level of Content" (2 marks) 3. "Development" (2 marks) 4. "Grammar & Mechanics " (2 marks) 5. "Style & Format" (2 marks) Students are required to note the following points for the file: Mention your *Enrollment Number, Name, Course & session* on the cover page.	10
2(b)	Practical Activities *Practical Activities will carry 10 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Professionalism & Work Ethics" (2 marks) 2."Responsibility & Accountability" (2 marks) 3."Communication Skills" (2 marks) 4."Problem Solving & Initiative" (2 marks) 5."Team Collaboration" (2 marks) Note:The work experience (extension) will be notified from time to time.	10

3	Cultural Activites	15
3(a)	Written File Work One hand written Cultural Activities file to be submitted to the subject faculty. *File will carry 10 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Organization " (2 marks) 2."Level of Content" (2 marks) 3. "Development" (2 marks) 4. "Grammar & Mechanics " (2 marks) 5. "Style & Format" (2 marks) Students are required to note the following points for the file: Mention your *Enrollment Number, Name, Course & session* on the cover page.	10
3(b)	Participation in departmental Activity *Practical Activities will carry 5 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Content Knowledge" (1mark) 2."Creativity" (1 mark) 3."Presentation" (1 mark) 4."Participation" (1 mark) 5."Connection of Cultural Experiences to Academic Context" (1 mark) Note:The cultural events will be notified from time to time.	5

| 4 | Games & Sport File Making

Students should participate in any five sports activities.One hand written Games & Sport file to be submitted to the subject faculty.File will carry 15 marks which will be added as component in your internal assessment.

Evaluation criteria will be as follows:
1. "Rules & Regulations "   (3 marks)
2."Skill Development"   (3 marks)
3. "Teamwork & Collaboration"   (3 marks)
4. "Strategy & Decision Making "   (3 marks)
5. "Sportsmanship & Fair Play"   (3 marks)

Students are required to note the following points for the file:
i) Mention your *Enrollment Number, Name, Course & session* on the cover page.
ii) The sports events will be notified from time to time. | 15 |

B.A.B.Ed. II Year

I.Assessment Scheme - Theory

Sr. No.	Criteria	Marks (100)
1	CCSU End Term Examination	100

II.Assessment Scheme -Practical

Sr. No.	Criteria	Marks (100)
1	Assignment (12*5) For Core Paper: Two hand written assignment to be submitted to the subject faculty. *Each assignment will carry 20 marks and 30% of marks obtained i.e.,6 marks will be added as component in your internal assessment.* For Elective Paper: One hand written assignment to be submitted to the subject faculty for each elective paper 1 & 2. *Each assignment will carry 20 marks and 30% of marks obtained i.e.,6 marks will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Organization" (4 Marks) 2."Level of Content" (4 Marks) 3. "Development" (4 Marks) 4. "Grammar & Mechanics" (4 Marks) 5. "Style & Format" (4 Marks) Students are required to note the following points for the Assignments: a) Mention your *Enrollment Number, Name, Course & session* on the cover page. Since no weightage has been assigned for internal assessment of the subject by the affiliated university, faculty members are required to prepare subject wise assignments incorporating of one/two questions (as the case may be) per unit to assess the preparedness and learning of students towards that particular subject. However, any two questions from same assignment are to be taken per subject towards evaluation as a part of practical assignment.	60
2	Games & Sports	20

2(a)	Written File Work One hand written Games & Sports file to be submitted to the subject faculty. *File will carry 10 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Content" (2 Marks) 2."Organisation" (2 Marks) 3."Evidence" (2 Marks) 4."Analysis" (2 Marks) 5."Overall Impression" (2 Marks) Students are required to note the following points for the file: Mention your *Enrollment Number, Name, Course & session* on the cover page.	10
2(b)	Practical Activities *Practical Activities will carry 10 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Rules & Regulations" (2 Marks) 2."Skill Development" (2 Marks) 3."Teamwork & Collaboration" (2 Marks) 4."Strategy & Decision Making" (2 Marks) 5."Sportsmanship & Fair Play" (2 Marks) Note:The sports events will be notified from time to time.	10
3	Case Study One hand written Case Study file to be submitted to the subject faculty. *File will carry 20 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Case Presentation/ Uniqueness of Case" (5 Marks) 2."Analysis/ Solution Options" (5 Marks) 3."Recommendations/Final Plan Implementation" (5 Marks) 4."Conclusions/ Outcomes of Case" (5 Marks) Students are required to note the following points for the file: 1. Mention your *Enrollment Number, Name, Course & session* on the cover page. 2. The students will identify the problem after workshop & discuss with the respective faculty.	20

B.A.B.Ed. III Year

I.Assessment Scheme - Theory

Sr. No.	Criteria	Marks (100)
1	CCSU End Term Examination	100

II.Assessment Scheme -Practical

Sr. No.	Criteria	Marks (100)
	Assignment (10*4) For Core Paper: Two hand written assignment to be submitted to the subject faculty. *Each assignment will carry 20 marks and 25% of marks obtained i.e.,5 marks will be added as component in your internal assessment.* For Elective Paper: One hand written assignment to be submitted to the subject faculty for each elective paper 1 & 2. *Each assignment will carry 20 marks and 25% of marks obtained i.e.,5 marks will be added as component in your internal assessment.*	
1	Evaluation criteria will be as follows: 1. "Organization " (4 Marks) 2."Level of Content" (4 Marks) 3. "Development" (4 Marks) 4. "Grammar & Mechanics " (4 Marks) 5. "Style & Format" (4 Marks) Students are required to note the following points for the Assignments: a) Mention your *Enrollment Number, Name, Course & session* on the cover page. Since no weightage has been assigned for internal assessment of the subject by the affiliated university, faculty members are required to prepare subject wise assignments incorporating of one/two questions (as the case may be)	40

	per unit to assess the preparedness and learning of students towards that particular subject. However, any two questions from same assignment are to be taken per subject towards evaluation as a part of practical assignment.	
2	Micro Teaching One hand written Micro Teaching file to be submitted to the subject faculty. *File will carry 30 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Lesson Planning" (5 Marks) 2."Content Knowledge" (5 Marks) 3."Classroom Management" (5 Marks) 4."Instructional Strategies" (5 Marks) 5."Communication Skills" (5 Marks) 6."Assessment and Feedback" Students are required to note the following points for the file: Mention your *Enrollment Number, Name, Course & session* on the cover page.	30
3	Criticism lesson One hand written Criticism lesson file to be submitted to the subject faculty. *File will carry 15 marks which will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1."Purpose/Objectives/Outcomes" (3 Marks) 2."Curricular Expectations/Standards" (3 Marks) 3."Material/Resource/Technology" (3 Marks) 4."Planning for Diverse Learners & Instructional Strategies" (3 Marks) 5."Student Assessment/Over all presentation" (3 Marks) Students are required to note the following points for the file: Mention your *Enrollment Number, Name, Course & session* on the cover page.	15

4	Scout and Guiding Camp	15
4(a)	**File work** One hand written file to be submitted to the subject faculty.*File will carry 20 marks and 25% of marks obtained will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Organization " (4 Marks) 2. "Level of Content" (4 Marks) 3. "Development" (4 Marks) 4. "Grammar & Mechanics " (4 Marks) 5. "Style & Format" (4 Marks) Students are required to note the following points for the file: Mention your *Enrollment Number, Name, Course & session* on the cover page.	5
4(b)	**Camp Participation in different activities** *Camp Participation in different activities will carry 20 marks and 50% of marks obtained will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Knowledge and Understanding " (4 Marks) 2. "Outdoor Skills" (4 Marks) 3. "Leadership and Initiative" (4 Marks) 4. "Teamwork and Collaboration" (4 Marks) 5. "Community Service and Citizenship" (4 Marks) Note: The camp & related different activities will be notified shortly.	10

B.A.B.Ed. IV Year

I.Assessment Scheme - Theory

Sr. No.	Criteria	Marks (100)
1	CCSU End Term Examination	100

II.Assessment Scheme -Practical

Sr. No.	Criteria	Marks (200)
1	Evaluation will be conducted by External Examiner, appointed by the CCS University. **1.** First Teaching Subject (75+25) (100 marks) **2.** Second Teaching Subject (75+25) (100 marks)	200

Direct Mapping- B.A.B.Ed.

Course Code	Subjects	Blooms Taxonomy	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
	B.A.B.Ed. I Year											
113	izkphu ,oa e/;dkyhu dkO;											
CO1	छात्र प्राचीन और मध्यकालीन काव्य की प्रमुख रचनाओं, कवियों और उनकी ऐतिहासिक पृष्ठभूमि की स्मरण और वर्णन सकेंगे K1	K1	1	1				1		1	2	1
CO2	छात्र प्राचीन और मध्यकालीन काव्य की विषयवस्तु, भाषा शैली और दर्शन को समझकर उसका विवरण और स्पष्टीकरण कर सकेंगे K2	K2	2	1	1			2		1	2	2
CO3	छात्र काव्य में वर्णित नैतिक, सांस्कृतिक और धार्मिक विचारों को वर्तमान सन्दर्भों में लागू करने का प्रयास कर सकेंगे K3	K3	2	3	2			2		2	3	3
CO4	छात्र प्राचीन और मध्यकालीन काव्य में उपयोग की गई साहित्यिक शैलियों, अलंकारों और प्रतीकों का गहन विश्लेषण कर सकेंगे K4	K4	3	3				3		2	3	3
CO5	छात्र इन रचनाओं के साहित्यिक, सामाजिक और दार्शनिक प्रभाव का आलोचनात्मक मूल्याङ्कन कर उनके महत्व को समझा पाएंगे K5	K5	3	3				3		2	3	3
		AVERAGE	2.2	2.2	1.5	0	0	2.2	0	1.6	2.6	2.4
114	fgUnh ukVd vkSj jaxep											
CO1	प्रसाद द्वारा लिखित नाटक ध्रुवस्वामिनी को पितृसत्तात्मक समाज में महिलाओं की स्वतंत्रता के संघर्ष के सन्दर्भ में समझना K2	K2	1	1	2			1		2	2	2
CO2	मोहन राकेश की दृष्टि और आधे अधूरे उपन्यास के माध्यम से भारत में मध्यम वर्ग की समस्याओं और चिंता को समझना K2	K2	2	1	2			2		1	2	2
CO3	डॉ. राम कुमार वर्मा द्वारा लिखी गई एकांकी औरंगजेब की आखिरी रात के माध्यम से जीवन	K2	2	3	2			2		2	3	3

CO	Description	K										
	के अंतिम समय में कर्मों का प्रभाव को मनोवैज्ञानिक चित्रण द्वारा समझना K2											
CO4	नए मेहमान और सुखी डाली एकांकी के द्वारा संयुक्त परिवार और मुंबई महानगर में मध्यम वर्गीय परिवार की समस्याओ का आकलन करना K3	K3	3	3	2			3		2	3	3
CO5	मम्मी ठकुराइन और सीमा रेखा एकांकी द्वारा उस समय के सामाजिक ताने बाने की आज के परिपेक्ष में तुलना करना K4	K4	3	3	3			3		2	3	3
CO6	द्रुत पाठ के द्वारा भारतेन्दु हरिश्चंद्र हरिकृष्ण प्रेमी लक्ष्मीनारायण मिश्र, धर्मवीर भारती की रचनाओं को समझ कर देश और संस्कृति के प्रति नवीन विचार उत्पन्न करना K6	K6	3	3	2			2		2	2	2
CO7	हिंदी रंगमच के सामान्य परिचय एवं इतिहास के द्वारा उस समय के समाज की संस्कृति, भाषा और रीति रिवाज का अवलोकन करना K5	K5	3	3	3			2		3	3	3
		AVERAGE	2.43	2.43	2.29	0.00	0.00	2.14	0.00	2.00	2.57	2.57
109	**Poetry**											
CO1	Compare the sonnet, elegy, ode, epic, ballad, lyric and dramatic monologue. K4	K4	2	2	2			1		2	2	2
CO2	Theme of heroic couplet, blank verse, spenserian stanza and terza rhyme. K2	K2	2	1	2			2		1	2	2
CO3	Interpret the true love, time & love, since there's no help left, canonization. k5	K5	2	3	2			2		2	3	3
CO4	Show the Lines on Addison from the Dunciad, elegy written in a country churchyard and London. K3	K3	3	3	2			3		2	3	3
CO5	Summarize the world is too much with us, nightingale and the lake isle of Innisfree. K4	K4	3	3	3			3		2	3	3
CO6	Elaborate poetic collection of English literature. K1	K1	3	3	2					2	2	2
		AVERAGE	2.5	2.5	2.2	0.0	0.0	2.2	0.0	1.8	2.5	2.5

110	Prose											
CO1	Analyse the historical development of English prose by examining its major phases, characteristics, and influences.	K4	3	2	2			2		2	2	2
CO2	Understand and apply the features of different prose forms such as autobiography, biography, memoir, travelogue, and essays for literary interpretation.	K2, K3	3	2	2			2		1	2	2
CO3	Evaluate the contribution and prose style of Bacon, Steele, Addison, and Charles Lamb in the growth of English essay writing.	K5	2	3	2			2		3	3	3
CO4	Apply critical approaches to interpret the prose works of Dr. Johnson, G.K. Chesterton, R.L. Stevenson, and A.G. Gardiner.	K3	3	3	2			3		2	3	3
CO5	Evaluate the prescribed prose essays of Lynd, Priestley, Belloc, and E. V. Lucas with reference to theme, style, and literary significance.	K5	3	3	3			3		3	3	3
CO6	Understand the evolution, variety, and significance of English prose as a major literary genre.	K2	3	3	2			2		2	2	2
		AVERAGE	2.83	2.67	2.17	0.00	0.00	2.33	0.00	2.17	2.50	2.50
130	संस्कृतकाव्यं काव्यशास्त्राच											
CO1	छात्र संस्कृत काव्य और काव्यशास्त्र के मूलभूत तत्वों, जैसे- रस, अलंकार, ध्वनि, रीति आदि, की परिभाषा और उनके प्रकारों को याद कर पाएंगे।(K1)	K1	3	2	2			2		2	2	2
CO2	छात्र विभिन्न काव्य सिद्धांतों (अर्थ-ध्वनि, रस सिद्धांत, वक्रोक्ति आदि) की व्याख्या कर पाएंगे और उनके महत्व को समझेंगे। (K2)	K2	3	2	2			2		1	2	2
CO3	छात्र संस्कृत काव्य ग्रंथों का गहराई से अध्ययन कर उनके भाव, अलंकार, और रस की पहचान करके उनका विश्लेषण कर पाएंगे।(K3)	K3	2	3	2			2		3	3	3

CO4	छात्र काव्यशास्त्र के सिद्धांतों को अन्य साहित्यिक रचनाओं या नई रचनाओं में लागू करने की क्षमता विकसित करेंगे।(K4)	K4	3	3	2		2	3		2	3	3
CO5	छात्र संस्कृत काव्य के महत्व, उसमें निहित दर्शन और साहित्यिक मूल्यों पर विचार कर उनके गुण-दोष का मूल्यांकन कर सकेंगे।(K5)	K5	3	3	3		3	3		3	3	3
		AVERAGE	2.8	2.6	2.2	0	2.5	2.4	0	2.2	2.6	2.6
131	व्याकरणम् अनुवादः-संस्कृतसाहित्येतिहासश्च											
CO1	छात्र संस्कृत भाषा के व्याकरणीय नियमों को समझेंगे और सही रूप से उनका प्रयोग कर सकेंगे। (K1)	K1	3	3	2			3		2	3	3
CO2	छात्र संस्कृत से हिंदी/अंग्रेजी तथा हिंदी/अंग्रेजी से संस्कृत में सटीक अनुवाद करना सीखेंगे(K2)	K2	3	2	2			2		2	2	2
CO3	छात्र संस्कृत साहित्य के विभिन्न कालों, लेखकों और उनके योगदान को पहचान और वर्णन कर सकेंगे।(K3)	K3	2	3	2			2		3	3	3
CO4	छात्र संस्कृत में मौलिक लेखन (निबंध, कविता, संवाद) कर सकेंगे।(K4)	K4	3	3	2		2	3		2	3	3
CO5	छात्र साहित्यिक ग्रंथों का आलोचनात्मक अध्ययन कर उनकी विशेषताओं और दोषों का विश्लेषण करेंगे।(K5)	K5	3	3	3		3	3		3	3	3
		AVERAGE	2.8	2.8	2.2	0	2.5	2.6	0	2.4	2.8	2.8
115	Political history of Ancient India (B.C. 600 A.D. 606)											
CO1	Define Ancient Indian History and recall the political condition of Northern India during the 6th century B.C.	K1	2	2	2			2		2	1	2
CO2	Recall the Persian and Alexander's invasions and the outline of the rise of the Magadha Empire.	K1	2	2	1			2		2	1	2
CO3	Explain the administration, achievements, and decline of the Mauryan Empire.	K2	2	2	2			2		2	2	2
CO4	Interpret the historical roles and contributions of the Sungas, Kanvas,	K3	3	2	2			3	2	2	3	2

	Satavahanas, and King Kharavela of Kalinga.											
CO5	Analyze the emergence and impact of the Indo-Greeks, Indo-Scythians, and Indo-Parthians in Indian history.	K4	3	2	2			2	3	2	3	2
CO6	Differentiate and examine the political and cultural contributions of the Kushanas.	K4	3	2	2			2	2	2	2	2
CO7	Compare the works and achievements of various Gupta rulers in the fields of administration, literature, and science.	K4	3	2	2			3	2	2	2	2
CO8	Distinguish and evaluate the political dynamics among the Vakatakas, Maukharis, Later Guptas, and the effect of Huna invasions on Indian polity.	K5	2	2	2			2	2	2	3	2
		AVERAGE	2.50	2.00	1.88	0.00	0.00	2.25	2.20	2.00	2.13	2.00
116	Political History of India [From A.D. 606 up to A.D. 1206]											
CO1	Evaluate the Harsha and his contemporaries (K5)	K5	3	3				3	2	2	3	3
CO2	Interpret the Origin of Rajputs, The GurjaraPratihars, The Palas and The Senas (K3)	K3	3	3	2			3	3	2	3	3
CO3	Criticize the Chandellas, The Paramaras, The Ghahamanas and The Gahadawalas Dynasties. (K5)	K5	3	3	2			3	3	3	3	3
CO4	Classify the Kalachuris and the Western Chaulukyas(K4)	K4	3	3	2			3	3	3	3	3
CO5	Review Muslims Invasions (K1, K2)	K1, K2	3	3				2	2	3	3	2
		AVERAGE	3	3	2	0	0	2.8	2.6	2.6	3	2.8
138	Political Theory											
CO1	Analysing the Politics and explaining the approaches to the Study of Political Science – Normative, Behavioral, Post Behavioral, Feminist.	K4	1	1	1			3		1	2	2

CO	Description	K										
CO2	Analyze the theories of State (Origin, Nature, Functions)	K4	2	2	2			3		2	2	2
CO3	Define the Concept of Sovereignty: Monistic and Pluralistic Theories.	K1	2	3	2			3		2	3	3
CO4	Describe the basic concepts of Liberty, Equality, Rights, Law and Justice.	K2	3	3	2			3	2	3	3	3
CO5	Understanding basic concepts of Law; Democracy and Dictatorship; Parliamentary, Presidential and Plural types; Unitary and Federal forms of Government. in Political Science.	K2	3	3	3			3	2	3	3	3
CO6	Describe Public opinion; Political Parties; Pressure Groups; Electoral Systems; Secularism.in Political Science.	K2	2	3	2			3	1	3	3	3
		AVERAGE	2.17	2.50	2.00	0.00	0.00	3.00	1.60	2.33	2.67	2.67
139	NATIONAL MOVEMENT AND CONSTITUTION OF INDIA											
CO1	Define The birth and growth of Nationalism in India, the Moderates and the extremists in Political Science.	K1	1	1				1		1	2	2
CO2	Recognize Salient Features of the Constitution and the Constitutional Amendment Procedure in Political Science.	K2	2	2				2	2	1	2	2
CO3	3 Examining the Fundamental Rights and Duties of Indian citizens with a study of the significance and status of Directive Principles.	K4	1	1				2		2	2	2
CO4	Critically analyzing the important institutions of the Indian Union: the Executive: President; Prime Minister, Council of Ministers; Governor, Chief Minister and Council of Ministers; The legislature: Rajya Sabha, Lok Sabha, Speaker, Committee System, State Legislature, The Judiciary: Supreme Court and the High Courts: composition and	K4	3	3				3	2	2	3	3

	functions- Judicial Activism.											
CO5	Evaluating the Electoral Process in India with focus on the Election Commission: Composition, Functions and Role.	K5	3	3	2			3	3	2	3	3
CO6	Critically evaluating the Indian Party system – its development and looking at the ideology of dominant national parties.	K5	1	1				2		1	3	1
CO7	Discuss the Independence Act 1947 in Indian Political Science.	K2	2	2	1			2		2	2	2
CO8	Define the State Government; The Legislature; The Executive; The High Court; Panchayati Raj System in India	K1	1	1				1		1	2	1
		AVERAGE	1.8	1.8	1.5	0.0	0.0	2.0	2.3	1.5	2.4	2.0
145	**Principal of Economic analysis**											
CO1	Tell the basic concepts of Macroeconomic Variables and National Income.	K1	1	3	3			3	2	2	2	2
CO2	Represent the classical model of macroeconomics.	K2	2	3	3			3	2	3	3	3
CO3	Determine the concept of macroeconomics in understanding the Keynesian model of macroeconomics.	K3	2	3	3			3	2	3	2	3
CO4	Focus the concepts of economics in relation to aggregate Demand and Supply.	K4	2	3	3			3	3	3	2	3
CO5	Explanation about the basic concepts of Consumption and Investment.	K6	2	3	3			3	2	3	2	3
		AVERAGE	1.8	3	3	0	0	3	2.2	2.8	2.2	2.8
146	**Indian Economics Problems**											
CO1	Define issues pertaining to GDP growth, unemployment, poverty, inequality and human development in the Indian Economy.	K1	1	1				1	1	1	1	1
CO2	Assess challenges and opportunities of	K5	3	3	2			3	3	3	3	3

	various sectors (e.g. agriculture, industry, services).											
CO3	Clarify the causes and impact of population growth.	K2	3	3	1			3	3	3	3	3
CO4	Focus the nature of linkages of Indian economy with the rest of the world through trade and investment channels.	K4	2	2	2			3	3	3	3	3
CO5	Construct the challenges and opportunities before the Indian economy in improving its position in the global economic structure.	K6	2	2				3	2	3	2	3
		AVERAGE	2.2	2.2	1.7	0.0	0.0	2.6	2.4	2.6	2.4	2.6
117	**Home Management and Housing**											
CO1	Describe the process of home management. K1	K1	2	2				2		2	3	3
CO2	Compare and contrast between values, goals and standards.	K4	2	2				3		2	3	3
CO3	Recall family resources and their management. K2	K2	1	1				1		1	3	2
CO4	Identify housing needs and selection of sites. K1	K1	1	1				1		1	3	3
CO5	Critically recognize the knowledge of interior Decoration. K5	K5	3	2	3			3		3	3	2
CO6	Elaborate the flower and furniture arrangements. K3	K3	2	2	2			3		3	3	3
		AVERAGE	1.83	1.67	2.50	0.00	0.00	2.17	0.00	2.00	3.00	2.67
118	**Extension Education**											
CO1	Describe the importance and need of home science extension education. K1	K1	2	2			2	2		3	2	3
CO2	Acquire knowledge, skill and attitude to work with the communities. K2	K2	2	2			2	2		1	3	3
CO3	Summarize the role of communication. K2	K2	2	1	3		1	2		3	3	2
CO4	Illustrate audio visual aids. K2	K2	1	1	2		1	2		3	3	3
CO5	Demonstrate community health and immunization. K2	K2	3	2			3	3		3	3	2

CO	Description	K										
CO6	Compile, and analyze methods of community approach. K4	K4	3	2			2	3		3	3	3
CO7	Simplify and criticize the safety measures. K5	K5	3	3			3	3		3	3	3
		AVERAGE	2.29	1.86	2.50	0.00	2.00	2.43	0.00	2.71	2.86	2.71
119	**Development of Learner and Teaching Learning Process**											
CO1	Acquire the knowledge about the concept of Psychology and Compare the different stages of human development and development tasks.	K2, K4	2	2	2		2	2	1	2	2	2
CO2	Understand the concept of learning and correlate various theories of Learning and Intelligence with their daily life experiences.	K1, K4	2	2	2		2	2	2	1	3	3
CO3	Assess and analyze the interpretation of scores obtained in the psychological test.	K4	3	3	3		1	2	3	3	3	2
CO4	Compare the different types of Personality theories and interpret the factors affecting the personality.	K5	3	3	3		3	3	2	3	3	2
CO5	Apply the competency in solving various statistical problems	K3	3	3	3		2	3	3	3	3	3
CO6	Identifies and differentiate the characteristics of different types of exceptional children.	K2, K4	2	3	2	2	3	3	1	2	3	3
CO7	Explain the concept of Motivation and interpret the techniques to enhance motivation.	K2	2	3	2		3	3	2	3	3	3
		AVERAGE	2.43	2.71	2.43	2.00	2.29	2.57	2.00	2.43	2.86	2.57
120	**Essential of Educational Technology and Management**											
CO1	Students will be able to articulate a clear understanding of educational technology, distinguish between hardware and software technologies, and comprehend	K2	2	2	2		2	2		2	2	2

CO	Description	K	1	2	3	4	5	6	7	8	9	10
	their pivotal roles in modern educational practices.											
CO2	Students will demonstrate proficiency in utilizing hardware technologies, including accessories such as OHP, projectors, audio-video recording instruments, TVs, computers, and emerging technologies like e-mail and the internet, for effective teaching and learning.	K3	2	2	2		2	2		2	3	3
CO3	Students will develop competence in implementing various instructional strategies such as teleconferencing, micro-teaching, programmed instruction, CAI, language laboratories, contributing to diverse and engaging learning environments.	K6	2	2	3		2	2	2	3	3	2
CO4	Upon completion of the course, students will apply psychological principles, particularly those related to Edgar Dale core of experience and multisensory instruction, to enhance the effectiveness of modern educational technologies in the teaching- learning process.	K4	3	2	3		2	2		3	3	3
CO5	Students will be able to design and create programmed instructional materials, including both linear and branching programs, with the ability to conduct tryouts and validate the effectiveness of these materials.	K6	3	2	3		3	3	3	3	3	2
CO6	Students will acquire a comprehensive understanding of diverse teaching strategies, including lecture, question-answer, demonstration, discovery, heurism, project-based learning, assignment methods, tutorial group activities, brain-storming, and role-playing, tailoring their instructional approaches to different contexts.	K5	3	2	3		2	3	3	3	3	3

CO7	Students will demonstrate proficiency in managing teaching processes, encompassing planning, organizing, leading, and controlling aspects, contributing to effective and organized educational practices.	K3	2	3	3		3	3	2	2	3	3
		AVERAGE	2.43	2.14	2.71	0.00	2.29	2.43	2.50	2.57	2.86	2.57

8	Environmental Studies											
CO1	Develop understanding of basics of ecology.	K2	2	2	2		2	2		2	2	2
CO2	Study and analyze the problems of the environment.	K3	2	2	2		2	2		1	3	3
CO3	Understand and analyze the social issues of the environment.	K2, K4	2	2	3		1	2		3	3	2
CO4	Understand the problems of population and impact on the environment.	K2	2	2	3		1	2		3	3	3
CO5	Analyze the issues of environment by doing field work.	K4	3	2	3		3	3		3	3	2
		AVERAGE	2.2	2	2.6	0	1.8	2.2	0	2.4	2.8	2.4
	Practical Work: a) Work Experience b) Assignment c) Cultural Activities d) Games & Sports File Making											
CO1	Critically assess the presentation quality of ancient and medieval poetry, along with Hindi drama and theatre, through an analytical and evaluative lens.	K4, K5	3	3	3			3			3	3
CO2	Analyze and evaluate the style, themes, techniques, and linguistic aesthetics of poetry and prose.	K4, K5	3	3	3			3			3	3
CO3	Analyze and evaluate the styles, principles, structures, and practical relevance of Sanskrit poetry, poetics, grammar, and translation.	K4, K5	3	3	3			3			3	3
CO4	Analyze and evaluate the political developments, administrative structures, and dynastic transitions in India from 115 B.C. to A.D. 1206.	K4, K5	3	3	3			3			3	3
CO5	Analyze and evaluate the key concepts of political theory, the evolution of the national movement, and the constitutional framework of India.	K4, K5	3	3	3			3			3	3
CO6	Analyze and evaluate economic principles and their application to India's economic challenges and policy frameworks.	K4, K5	3	3	3			3			3	3
CO7	Analyze and evaluate principles of home	K4, K5	3	3	3			3			3	3

CO	Description	K										
	management, housing, and extension education for effective resource utilization and community development.											
CO8	Critically analyze and evaluate learner development, learning theories, and instructional strategies to design effective, inclusive, and student-centered teaching-learning experiences.	K4, K5	3	3	3	2		3			3	3
CO9	Apply educational technology and management principles to enhance instructional effectiveness, integrate modern teaching tools, and optimize institutional administration for holistic learner development.	K3	3	3	3	2		3			3	3
CO10	Develop essential work habits, a positive attitude, and self-confidence to successfully engage in real-life work experiences through community-based enrichment activities.	K3, K4	3	3	3	3	3	3	3	2	3	3
CO11	Engage in cultural activities to enhance interpersonal skills and foster a deeper appreciation for diverse cultural expressions, promoting holistic development.	K3, K4	3	3	3	3	3	3	3	2	2	3
CO12	Understand and apply the rules and regulations of both indoor and outdoor games, promoting physical fitness, teamwork, and discipline while fostering a deeper appreciation for sportsmanship.	K2, K3, K4	2	2	2	3	3	3	3	2	2	3
		AVERAGE	2.92	2.92	2.92	2.60	3.00	3.00	3.00	2.00	2.83	3.00

Course Code	Subjects	Blooms Taxonomy	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
	B.A.B.Ed. II Year											
213	**आधुनिक हिंदी काव्य**											
CO1	विद्यार्थी आधुनिक हिन्दी काव्य के प्रमुख कवियों, उनकी रचनाओं और साहित्यिक आंदोलनों का ज्ञान प्राप्त करेंगे।	K1	1	1	1			1		2	1	1
CO2	आधुनिक काव्य के सामाजिक, सांस्कृतिक और ऐतिहासिक संदर्भों को समझते हुए कविताओं का विश्लेषण करने में सक्षम होंगे।	K2	2	2	2			2		2	2	2
CO3	कविताओं की शैली, भाषा और विषय-वस्तु का गहन अध्ययन कर, साहित्यिक संदर्भ और समालोचना लिखने में सक्षम होंगे।	K3	3	3	3			2		3	3	3
CO4	विभिन्न कवियों की साहित्यिक दृष्टियों और विचारधाराओं की तुलना कर उनके प्रभावों का आलोचनात्मक मूल्यांकन करेंगे।	K4, K5	3	3	3			3		3	3	3
CO5	आधुनिक काव्य के आधार पर अपनी रचनात्मकता का विकास करते हुए, साहित्यिक लेखन और वाद-विवाद में योगदान देंगे।	K6	3	3	3			3		3	3	3
		AVERAGE	2.4	2.4	2.4	0	0	2.2	0	2.6	2.4	2.4
214	**हिंदी कथा साहित्य**											
CO1	विद्यार्थी हिन्दी कथा साहित्य के प्रमुख लेखकों और उनकी कृतियों की ऐतिहासिक, सामाजिक, और साहित्यिक पृष्ठभूमि का वर्णन कर सकेंगे।	K1	1	1	1			1		2	1	1
CO2	कथा साहित्य की विषय-वस्तु, पात्रों और कथानक का विश्लेषण कर उनके सामाजिक और सांस्कृतिक प्रभाव को समझ सकेंगे।	K2	2	2	2			2		2	2	2
CO3	हिन्दी कथा साहित्य में प्रयुक्त भाषा, शैली, और शिल्प के पहलुओं का व्यावहारिक और आलोचनात्मक मूल्यांकन करने में सक्षम होंगे।	K3	3	3	3			2		3	2	2
CO4	विभिन्न कथाओं के दृष्टिकोण, मूल्यों और लेखकीय विचारधारा की तुलना और आलोचनात्मक समीक्षा कर सकेंगे।	K4, K5	3	3	2			3		3	3	3
CO5	कथा साहित्य की प्रेरणा से स्वयं रचनात्मक लेखन और साहित्यिक संवाद में सक्रिय रूप से भाग ले सकेंगे।	K6	3	3	3			3		3	3	3
		AVERAGE	2.4	2.4	2.2	0	0	2.2	0	2.6	2.2	2.2
209	**Drama**											
CO1	Explain the development of drama and analyze the major	K2,	2	3	2			3		2	2	2

CO	Description	K										
	elements of drama.	K4										
CO2	Evaluate the major dramatic forms such as tragedy, comedy, tragi-comedy, drama of ideas, poetic drama, and the problem play.	K5	2	3	3			3		3	3	3
CO3	Describe the themes, characters, and dramatic techniques in Shakespeare's Othello.	K2	3	3	3			3		3	3	3
CO4	Recall and identify key features of Congreve's The Way of the World as a Restoration comedy.	K1	2	3	3			3		3	3	3
CO5	Demonstrate an understanding of Shaw's Candida by applying concepts of drama of ideas.	K3	3	3	3			3		3	3	3
		AVERAGE	2.40	3.00	2.80	0.00	0.00	3.00	0.00	2.80	2.80	2.80
210	**Fiction**											
CO1	Evaluate the history of the novel and assess the major elements of the novel and short story, including plot, characterization, narrative technique, and structure.	K5	2	2	2			3		2	3	3
CO2	Analyze major types of novels such as picaresque, historical, gothic, epistolary, regional, detective, science fiction, and space fiction.	K4	2	2	2			2		3	2	3
CO3	Recall key biographical and literary details related to Jane Austen and her contributions to the novel.	K1	1	1	1			1		3	1	1
CO4	Explain the themes, characters, and narrative aspects of Charles Dickens's David Copperfield.	K2	1	1	1			1		2	1	1
CO5	Apply critical concepts to interpret Thomas Hardy's The Return of the Native, demonstrating an understanding of its themes and characterization.	K3	3	3	3			3		3	3	2
		AVERAGE	1.8	1.8	1.8	0	0	2	0	2.6	2	2
230	**नाटक गद्यकाव्य काव्यास्तच्च**											
CO1	विद्यार्थी संस्कृत नाटक और गद्यकाव्य के प्रमुख ग्रंथों, उनके कथानक, पात्रों, और साहित्यिक विशेषताओं का ज्ञान प्राप्त करेंगे।	K1	1	2				3		2	3	3
CO2	नाटक और गद्यकाव्य में निहित सामाजिक, सांस्कृतिक, और नैतिक मूल्यों को समझने और उनका विश्लेषण करने की क्षमता विकसित करेंगे।	K2, K3	2	2	2			2		3	2	3
CO3	काव्यशास्त्र के सिद्धांतों और अलंकारों का अध्ययन कर, उनकी	K4	3	2			1	1		2	1	1

CO	Description	K										
	व्यावहारिक उपयोगिता और सौंदर्यशास्त्रीय दृष्टिकोण को समझ पाएंगे।											
CO4	संस्कृत साहित्य में प्रयुक्त भाषा, शैली, और भावों का आलोचनात्मक मूल्यांकन करने में सक्षम होंगे।	K5	3	2	1			1		2	1	1
CO5	: नाट्यकला, गद्य लेखन, और काव्य की रचनात्मकता का अभ्यास कर, साहित्यिक अभिव्यक्ति में कौशल प्राप्त करेंगे।	K6	3	3	3		2	3		3	3	2
	AVERAGE		2.4	2.2	2	0	1.5	2	0	2.4	2	2
231	**व्याकरणम् निबन्ध गद्यिाट्यसानिययेनतिासः**											
CO1	विद्यार्थी संस्कृत व्याकरण के महत्वपूर्ण सिद्धांतों, संधि, समास, कारक, एवं वाक्य रचना को समझकर उनका सही प्रयोग कर सकेंगे।	K1, K2	2	2	3			2		3	3	3
CO2	संस्कृत निबंध लेखन के माध्यम से भाषा के शुद्ध प्रयोग और विचारों की स्पष्ट अभिव्यक्ति की क्षमता विकसित करेंगे।	K3	2	3	2			2		2	3	3
CO3	संस्कृत गद्य साहित्य के प्रमुख ग्रंथों और उनके कथानक, पात्र, और नैतिक मूल्यों का विश्लेषण कर सकेंगे।	K4	3	3	3			3		3	2	3
CO4	नाट्य साहित्य की भाषा, भावों, और संरचना का अध्ययन कर, साहित्यिक सौंदर्य और नाट्यकला की दृष्टि से उसका मूल्यांकन कर सकेंगे।	K5	3	3	2			2		3	3	2
CO5	व्याकरण, निबंध, गद्य, और नाट्य साहित्य के अध्ययन से रचनात्मक लेखन और साहित्यिक अभिव्यक्ति में निपुणता प्राप्त करेंगे।	K6	2	2	3		2	3		3	3	3
	AVERAGE		2.4	2.6	2.6	0	2	2.4	0	2.8	2.8	2.8
215	**Political History of Medieval India [From 1206 – 1526 A.D.]**											
CO1	Explain the significant source material of medieval India & rise of Turks, causes of Success of Arab invasion and its impact.	K1, K2	2	2	2			2	2	2	2	2
CO2	Review the assessment of Aibak, Iltutmish, Razia, and Balban.	K5	2	2	3			2	2	2	2	2
CO3	Estimate the Jalaluddin Firoz Shah Khilji and Alauddin Khaliji.	K5	3	3	3			3	3	2	3	3
CO4	Elaborate the different policies and significance of the Tughlaq Dynasty.	K2	2	2	2			2	2	2	3	2
CO5	Outline the Accession, main events of reign, character, assessment of Lodhi Dynasty.	K4	2	3	3			3	2	3	3	3
CO6	Organize the Central and provincial administration, army	K3	3	3	3			3	3	3	3	3

	organization & development of literate and architecture of Delhi Sultanate.												
		AVERAGE	2.33	2.50	2.67	0.00	0.00	2.50	2.33	2.33	2.67	2.50
216	Political History of Medieval India [From 1526 - 1740 A.D.]												
CO1	Identify the key archaeological, literary, and historical sources, different historiographical approaches, and the political landscape of North India.	K1	2	2	2			2	2	2	2	2
CO2	Explain the invasions, policies, and impact of Babur, Humayun, Shershah Suri, and Akbar on the Mughal Empire.	K2	3	3	3			3	2	3	2	3
CO3	Demonstrate understanding of the political developments, administrative reforms, and court culture during the reigns of Jahangir and Shahjahan, with reference to Jahangir's ordinances, Nur Jahan's influence, Deccan policy, and Shahjahan's foreign policy and war of succession.	K3	3	2	3			3	3	2	3	3
CO4	Critically analyze Aurangzeb's policies, major revolts, and the causes of his failure, including aspects of his character and personality.	K4	2	2	2			2	2	2	3	2
CO5	Evaluate the rise of Maratha power, decline of the Mughals, impact of invasions, emergence of new states, and key features of Mughal administration and culture.	K5	3	3	2			3	2	3	3	3
		AVERAGE	2.60	2.40	2.40	0.00	0.00	2.60	2.20	2.40	2.60	2.60
238	AN OUTLINE HISTORY OF WESTERN POLITICAL THOUGHT												
CO1	Define theory of Plato in Political Science.	K1	1	1	1			2			1	1
CO2	Explain theory of Aristotle & Machiavelli in Political Science.	K2	2	2	2			2			2	2
CO3	Examine the Cicero theory & St. Thomas Aquinas in Political Science.	K4	3	3	3			3	2	2	3	3
CO4	Compare various Main characteristics of Medieval Political Thought and the Church-State controversy in Political Science.	K2	2	3	3			3	2	2	3	3
CO5	Explain theory of Thomas Hobbes, Jean Bodin and John Locke in Political Science.	K2	2	2	2			3			3	3
CO6	Discuss the principles of J.J. Rousseau and Jeremy Bentham in Political Science.	K2	2	2	2			3			3	3

CO	Statement	K-Level										
CO7	Define Herbert Spencer, Karl Marx, T.H. Green and H.J. Laski in Political Science.	K1	1	1	1			2			3	3
		AVERAGE	1.86	2.00	2.00	0.00	0.00	2.57	2.00	2.00	2.57	2.57
239	**COMPARATIVE GOVERNMENT**											
CO1	Students can learn to analyze the functioning of political systems and institutions in different countries.	K4	1	1	1			2			1	1
CO2	Students can learn to compare political systems and processes across countries in Comparative Political Science.	K2	2	2	2			2			2	2
CO3	Students can learn to analyze political issues and public policy, and how they differ across countries in Comparative Political Science.	K4	3	3	3			3	2	2	3	3
CO4	Students can learn to compare the historical evolution of states, and how this relates to their political culture and participation in Comparative Political Science.	K2	2	3	3			3	2	2	3	3
CO5	Students can learn to judge the different types of political institutions, such as constitutional, electoral, administrative, and party systems in Comparative Political Science.	K5	2	2	2			3			3	3
CO6	Students can learn how globalization impacts states, and how this relates to democratization in Comparative Political Science.	K3	2	2	2			3			3	3
		AVERAGE	2.00	2.17	2.17	0.00	0.00	2.67	2.00	2.00	2.50	2.50
245	**National Income Analysis Money & Banking**											
CO1	Show basic concepts of Macroeconomic Variables and National Income.	K1	1	1	1		1	1	1	1	1	1
CO2	Summarize the classical model of macroeconomics.	K2	3	3	3		2	3	3	3	3	3
CO3	Utilize the concept of macroeconomics in understanding the Keynesian model of macroeconomics.	K3	3	3	3		3	2	2	2	2	2
CO4	Assess the concepts of economics in relation to aggregate demand and supply.	K5	3	3	3		2	3	3	2	2	2
CO5	Examine concepts of Consumption and Investment.	K4	3	3	3		3	3	3	3	3	3
		AVERAGE	2.6	2.6	2.6	0.0	2	2.4	2.4	2.2	2.2	2.2

			0	0	0	0	0	0	0	0	0	0
246	**Public Finance and International Trade**											
CO1	Recall a specific framework to illustrate the connection between a variety of models and approaches.	K1	1	1	1		1	1	1	1	1	1
CO2	Explain the connections between Ricardian, Heckscher-Ohlin and the specific factors models in trade theory and relate to gains from trade.	K2	2	2	2		2	2	2	2	2	2
CO3	Utilize the concept of Balance of Trade and other measures of International Business Elements.	K3	3	3	3		3	2	2	2	2	2
CO4	Discover understanding and relevance of international economic indicators and barriers to international trade.	K4	3	3	3		2	3	3	2	2	2
CO5	Elaborate the evolution and working of the International Monetary system & Foreign exchange system.	K6	3	3	3		3	3	3	3	3	3
		AVERAGE	2.40	2.40	2.40	0.00	2.20	2.20	2.20	2.00	2.00	2.00
217	**INTRODUCTION TO TEXTILES**											
CO1	Students will be able to list and describe the characteristics of different types of natural and synthetic fibers.	K1, K2	2	2	2		2	2		2	2	3
CO2	Students will be able to explain the process of yarn construction and identify different types of weaves.	K3	2	3	3		2	3		2	2	2
CO3	Students will be able to apply basic finishing techniques to fabrics to improve their performance and aesthetics.	K4	3	3	3		2	2		2	2	2
CO4	Students will be able to analyze the suitability of different fabrics for specific end-uses based on their fiber content, construction, and finishes.	K5	3	3	3		3	2		3	2	3
CO5	Students will be able to evaluate the quality of fabrics based on their appearance, feel, and performance, and select appropriate care and storage methods.	K6	3	3	3		3	3		3	2	2
		AVERAGE	2.60	2.80	2.80	0.00	2.40	2.40	0.00	2.40	2.00	2.40
218	**CHILD DEVELOPMENT**											
CO1	Define scope and principles of child development.	K1	1	1	1		1	1		1	1	1
CO2	List factors affecting Stages of development and developmental tasks of each stage.	K1	1	3	3	2	2	2		2	2	2
CO3	Describe various types of development with Characteristics	K2	3	2	2		2	2		2	2	2

CO	Description	K										
	from Birth to Adolescence.											
CO4	Illustrate types of Importance of Play.	K3	3	2	2		3	2		3	2	3
CO5	Differentiate play and work.	K4	2	3	2		3	3		3	2	2
CO6	Evaluate different factors of Personality.	K5	3	3	3	2	3	3	3	3	3	3
CO7	Develop ideas about different types of exceptional children on the basis of their characteristics.	K6	3	3	3	2	3	3	3	3	3	3
		AVERAGE	2.29	2.43	2.29	2.00	2.43	2.29	3.00	2.43	2.14	2.29
219	**Teacher in Emerging Indian Society**											
CO1	Understand the nature, meaning, and objectives of education in relation to time and place, analyze the contributions of Western thinkers (Rousseau, Pestalozzi, Dewey, and Russell) to educational thought and classroom practices, and explore the impact of Indian philosophy on shaping educational practices.	K2	2	2	2		2	2		2	2	2
CO2	Analyze the significance of studying philosophy in understanding educational practices and problems, and critically evaluate the salient features of major philosophical systems—Realism (Aristotle and Jainism), Naturalism (Rousseau and Rabindranath Tagore), Idealism (Plato, Socrates, and Advaita Philosophy), and Pragmatism (Dewey's Instrumentation and Experimentalism)—and their impact on education.	K4	3	3	3		2	2		3	2	2
CO3	Analyze the contributions of educational thinkers—M.K. Gandhi (Basic Education), Swami Vivekananda (Man-Making Education), Sri Aurobindo (Integral Education), Froebel (Play Way Method), and Montessori (Didactic Apparatus)—and their impact on the development of educational principles and practices.	K4	3	3	3		3	2	2	3	3	3
CO4	Understand the directive principles and articles in the Indian Constitution related to education, analyze the concepts of secularism, social goals, democracy, and socialism, and evaluate the meaning and factors contributing to national and emotional integration.	K2	2	2	2		2	3		2	2	2
CO5	Understand the sociological basis of education, evaluate its role as an agent of social change and national welfare, and analyze its contribution to human resource development	K2	2	2	2		2	2	2	3	2	2

CO	Course Outcome	KL										
	and the immediate welfare of society.											
CO6	Examine the meaning and significance of national integration, evaluate the role of teachers and educational institutions in promoting it through democratic interaction, and explore the cultural heritage and contributions of various religions to human upliftment and unity.	K5	3	3	3		2	2		2	2	3
CO7	Understand the concept of a new social order, analyze the importance of eradicating illiteracy, evaluate the objectives of the National Adult Education Programme (NAEP), and examine state and national initiatives like NCC and NSS for educating socially, culturally, and economically deprived communities.	K2	2	2	2		2	2		2	2	2
		AVERAGE	2.43	2.43	2.43	0.00	2.14	2.14	2.00	2.43	2.14	2.29
220	**Development of Education System in India**											
CO1	Develop a comprehensive understanding of the historical evolution of education in India.	K2	2	2	2			2		2	2	2
CO2	Enhance critical thinking skills to assess the impact of colonial policies on Indian education.	K4	2	3	3			3		3	3	3
CO3	Assess the significance of major educational policy frameworks and understand their long-term effects.	K5	3	3	3		2	3	3	3	3	3
CO4	Analyze the growth of national consciousness and its connection to educational reforms.	K4	3	3	3			3	2	3	3	3
CO5	Gain insights into the impact of administrative policies on education through historical case studies.	K4	3	3	3		2	3	2	3	3	3
CO6	Develop a nuanced understanding of contemporary challenges in teacher education and across educational levels.	K4	3	3	3			3		3	3	3
		AVERAGE	2.67	2.83	2.83	0.00	2.00	2.83	2.33	2.83	2.83	2.83
ABC 002	**Games/ Sports and Physical Education**											
CO1	Demonstrate the functioning of the human body by applying knowledge of anatomy and physiology.	K2	2	2			2	2		2	2	2
CO2	Utilize knowledge to assess how exercise influences	K3	3	3			3	2		2	3	3

CO	Description	K										
	physiological systems, aiming to optimize physical performance in practical contexts.											
CO3	Apply the understanding of games and sports in fostering national integration, emphasizing practical strategies for promoting unity and cohesion within a diverse society.	K3	3	3			3	2		2	2	2
CO4	Critically analyze and assess the effectiveness of learned yoga techniques in managing stress, enhancing focus, and improving overall physical health.	K4	3	3			3	3		3	3	3
CO5	Recall fundamental principles of yoga and physical fitness, including key poses and exercises.	K1	1	1			1	1		2	2	2
CO6	Evaluate the significance of various components of physical fitness and analyze the factors influencing their development.	K5	3	3			3	3		3	2	3
CO7	Develop personalized First Aid strategies for different types of sports injuries.	K6	3	3			3	3		3	3	3
		AVERAGE	2.57	2.57	0.00	0.00	2.57	2.29	0.00	2.43	2.43	2.57
	Practical Work: a) Assignment b) Games & Sports c) Case Study											
CO1	Analyze the key themes and literary elements in Hindi poetry, novels, and stories, understanding their cultural and historical significance.	K4	3	3	3		2	3		2	2	2
CO2	Evaluate the development of Drama, its elements, and the history of the novel, assessing their impact on literature and society.	K5	3	3	3		2	2		2	2	2
CO3	Analyze the essential components of Drama, narrative poetry, poetics, and grammar, understanding their interconnections and applications.	K4	3	3	3		2	2		2	2	2
CO4	Evaluate the political history of the Delhi Sultanate and Mughal period, assessing their contributions and long-term effects on Indian politics and society.	K5	3	3	3		2	2		2	2	2
CO5	Analyze the development of Western Political Thought and Comparative Government, examining how these ideas have shaped modern political systems.	K4	3	3	3		2	2		2	2	2
CO6	Evaluate the concepts of National Income Analysis, Money & Banking, Public Finance, and International Trade, understanding their impact on economic policy and global	K5	3	3	3		2	2		2	2	2

CO	Description	K										
	relations.											
CO7	Analyze the key principles of textile production and child development, understanding their relevance to societal and educational contexts.	K4	3	3	3		2	2		2	2	2
CO8	Evaluate the relationship between philosophy and education, assessing the role of philosophical ideas in shaping educational practices and their influence on Indian society.	K5	3	3	3		3	3		3	2	2
CO9	Analyze the characteristics and features of ancient, medieval, and British education systems in India, assessing their strengths, limitations, and contributions to modern education.	K4	3	3	3		3	3		3	3	3
CO10	Understand and apply the rules, regulations, and fundamental skills of various games and sports, along with the layout of playfields and required infrastructure for effective participation and teaching.	K2, K3	2	3	3		3	3	2	3	3	3
CO11	Analyze and reflect on real-life educational scenarios through case studies to develop critical thinking and problem-solving skills.	K4	3	3	3		3	3	3	3	3	3
		AVERAGE	2.91	3.00	3.00	0.00	2.36	2.45	2.50	2.36	2.27	2.27

Course Code	Subjects	Blooms Taxonomy	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
	B.A.B.Ed. III Year											
313	अद्यतन हिन्दी एवं कौरवी लोक काव्य											
CO1	विद्यार्थी अद्यतन हिन्दी काव्य और कौरवी लोक काव्य के प्रमुख काव्यकारों, उनकी कृतियों, और साहित्यिक दृष्टिकोणों का विश्लेषण करेंगे।	K1, K2	2	2	3		1	1		2	2	2
CO2	कौरवी लोक काव्य की सांस्कृतिक, सामाजिक, और ऐतिहासिक पृष्ठभूमि को समझते हुए उसकी विषय-वस्तु और कथानक का विश्लेषण करेंगे।	K2, K3	3	3	3		3	2		3	2	2
CO3	हिन्दी साहित्य की नवीनतम प्रवृत्तियों और कौरवी लोक काव्य की शैलियों और संरचनाओं को लागू करके साहित्यिक गतिविधियों में सक्रिय भाग लेंगे।	K4	3	3	2		3	3		3	3	3
CO4	अद्यतन हिन्दी काव्य और कौरवी लोक काव्य के माध्यम से सामाजिक मुद्दों और सांस्कृतिक मूल्यों का आलोचनात्मक मूल्यांकन करेंगे।	K5	3	3	3		3	3		3	3	3
CO5	काव्य और लोक साहित्य की रचनात्मकता के आधार पर स्वयं रचनात्मक लेखन और अभिव्यक्ति में योगदान देंगे।	K6	3	3	3		3	3		3	3	3
		AVERAGE	2.80	2.80	2.80	0.00	2.60	2.40	0.00	2.80	2.60	2.60
314	हिन्दी निबन्ध तथा अन्य गद्य विधाएं											
CO1	विद्यार्थी हिन्दी निबंध और अन्य गद्य विधाओं के प्रमुख प्रकारों, शैलियों और साहित्यिक विशेषताओं को समझेंगे।	K1, K2	1	1	1		1	2		1	1	1
CO2	निबंध और गद्य लेखन में सामाजिक, सांस्कृतिक और मानसिक पहलुओं को स्पष्ट रूप से प्रस्तुत करने की क्षमता विकसित करेंगे।	K2, K3	3	3	3		3	3		3	3	3
CO3	विभिन्न गद्य विधाओं के बीच अंतर और साम्य का विश्लेषण कर, उनके साहित्यिक प्रभाव और उद्देश्य का मूल्यांकन करेंगे।	K4	3	3	2		3	2		3	3	2
CO4	निबंध लेखन में विचारों की स्पष्टता, तर्कशीलता और रचनात्मकता का प्रयोग करते हुए निबंध और अन्य गद्य रचनाओं को लिखने में सक्षम होंगे।	K5	3	3	3		2	2		3	2	3
CO5	गद्य साहित्य की आलोचना और समीक्षा करते हुए, विचारधाराओं और दृष्टिकोणों के आधार पर साहित्यिक मूल्यांकन करेंगे।	K6	3	3	3		3	3		3	3	3

		AVERAGE	2.60	2.60	2.40	0.00	2.40	2.40	0.00	2.60	2.40	2.40
309	**History Of English Literature**											
CO1	Students will be able to interpret information, discern patterns, identify problems and provide solutions.	K2, K4	2	2	2		2		2	2	2	
CO2	Develop skills of interpretation, analysis, appreciation of literature as well as writing and presentation skills	K2, K5	2	3	2		2		3	3	3	
CO3	To enable the students to understand important literature of the past and contemporary cultures.	K1	1	1	1		1		1	1	1	
CO4	To construct an argument in writing, state facts clearly and cogently and arrive at a clear conclusion using appropriate vocabulary and syntactic structures.	K3	3	3	3		3		3	3	3	
CO5	The students will understand the range, significance and scope of English Literature and the growth and evolution of the Language.	K2	2	2	2		2		2	2	2	
CO6	The students will be able to analyze the themes and structures of Elizabethan drama and Anti sentimental comedy and get acquainted with relevant literary terms.	K4	3	3	3		3		3	3	3	
		AVERAGE	2.17	2.33	2.17	0.00	0.00	2.17	0.00	2.33	2.33	2.33
310	**Indian writings in English**											
CO1	Develop critical thinking and analytical skills.	K4, K5	2	2	2		2	2		2	2	2
CO2	Foster empathy and understanding of diverse perspectives.	K3, K4	3	3	3		1	2		3	3	3
CO3	Understand the historical context and significance of Indian Writing in English.	K1	2	3	3		3	3		3	2	3
CO4	Appreciate Indian literature and culture.	K4, K6	3	3	3		2	2		2	3	2
CO5	Understand contemporary Indian writing and its theme.	K4, K5	2	3	3		2	2		2	2	2
		AVERAGE	2.40	2.80	2.80	0.00	2.00	2.20	0.00	2.40	2.40	2.40

330	वेद-उपनिषद्-आर्षकाव्यम्-अलंकाराश्च											
CO1	विद्यार्थी वेद, उपनिषद्, आर्षकाव्य और अलंकारों के सिद्धांतों, शास्त्रों, और उनके साहित्यिक महत्व को समझेंगे और उनका उचित विवेचन करेंगे।	K1, K2	2	2	1		2	2		1	1	2
CO2	वेदों और उपनिषदों के अद्वितीय दर्शन, सिद्धांतों और भावार्थों का विश्लेषण कर, उनके सामाजिक, धार्मिक और दार्शनिक संदर्भों को समझेंगे।	K2, K3	2	2	2		1	2		3	3	3
CO3	आर्षकाव्य और वेदों में प्रयुक्त अलंकारों का अध्ययन करके उनके साहित्यिक सौंदर्य, अभिव्यक्ति और प्रभाव का विवेचन करेंगे।	K3, K4	2	2	2		2	3		2	3	2
CO4	वेद-उपनिषद् और आर्षकाव्य में निहित धार्मिक और दार्शनिक विचारों का आलोचनात्मक मूल्यांकन करेंगे, और उनके साहित्यिक दृष्टिकोण पर विचार करेंगे।	K5	2	2	2		2	2		3	2	3
CO5	वेदों, उपनिषदों, आर्षकाव्य और अलंकारों के माध्यम से स्वयं रचनात्मक लेखन और अभिव्यक्ति में कौशल प्राप्त करेंगे।	K6	3	3	3		2	3		3	2	2
		AVERAGE	2.20	2.20	2.00	0.00	1.80	2.40	0.00	2.40	2.20	2.40
331	गद्यकाव्यम्-नीतिकाव्यम्-व्याकरणम्-छन्दश्च											
CO1	विद्यार्थी गद्यकाव्य और नीतिकाव्य के प्रमुख ग्रंथों, उनके विषय, पात्रों और साहित्यिक शैलियों का विश्लेषण करेंगे।	K1, K2	2	3	3		1	2		1	1	1
CO2	नीतिकाव्य के माध्यम से जीवन के नैतिक सिद्धांतों, मूल्यों और व्यवहारिक दृष्टिकोणों का अध्ययन करेंगे और उनका समकालीन संदर्भ में विश्लेषण करेंगे।	K2, K3	3	3	2		2	3		3	3	3
CO3	संस्कृत व्याकरण के सिद्धांतों, कारकों, संधियों और समासों का सही उपयोग करके विद्यार्थियों को भाषा के संरचनात्मक पहलुओं को समझने और प्रयोग करने में सक्षम बनाएंगे।	K4	2	3	3		3	2		2	3	3
CO4	संस्कृत छंद शास्त्र के सिद्धांतों, छंदों की संरचना और उनके प्रभाव का अध्ययन करते हुए विद्यार्थियों में साहित्यिक और शास्त्रीय दृष्टिकोण विकसित करेंगे।	K3, K5	3	2	2		2	3		2	2	2
CO5	गद्यकाव्य, नीतिकाव्य, व्याकरण और छन्द शास्त्र के आधार पर विद्यार्थियों में रचनात्मक लेखन और भाषाई कौशल का विकास करेंगे।	K6	2	3	3		3	3		2	3	3
		AVERAGE	2.40	2.80	2.60	0.00	2.20	2.60	0.00	2.00	2.40	2.40

315	Political History of India [From 1740 - 1947 A.D.]											
CO1	Identify the key events and policies related to the expansion and consolidation of British rule in India with reference to Bengal, Mysore, and Maratha regions.	K3, K4	3	3	2			2	3	2	3	3
CO2	Explain the economic changes introduced by the British, including land revenue systems and their impact, as well as the causes and consequences of the Revolt of 1857.	K3, K1	3	2	2			2	2	2	3	3
CO3	Illustrate how British administrative policies (Canning to Curzon) and legal acts (1858, 1892, 1919, 1935) influenced the political structure of colonial India.	K3, K1	3	3	3			3	2	3	2	3
CO4	Examine the development of Indian nationalism through the contributions of Moderates, Extremists Swadeshi and Revolutionaries.	K2, K5	3	3	3			3	2	3	3	3
CO5	critically evaluate the role of Gandhian movements, pre-partition politics, communalism, and the transfer of power in achieving independence.	K2, K5	2	3	2			3	2	3	3	3
		AVERAGE	2.80	2.80	2.40	0.00	0.00	2.60	2.20	2.60	2.80	3.00
316	History of Indian culture											
CO1	Compare and contrast various stages of progress from Indus valley civilization to Vedic age and analyze the Jain, Buddhist and Vedic faiths.	K4	3	3	3		3	3		3	3	3
CO2	Analyze the emergence of the Mauryan, Sung and Kushana and Gupta empires during the "Classical age" in India.	K4	3	3	3		3	3		3	3	3
CO3	Recall the key aspects and leaders of social and religious reform movements and explain their impact on Indian society.	K1, K2	2	2	2		2	2		3	3	2
CO4	Interpret the growth and impact of modern education and the development of the press in colonial and post-colonial India.	K3	3	2	3		2	3		2	3	3
CO5	Assess the characteristics and significance of colonial architecture, including new towns, colonial forts, and 20th-century architectural developments.	K5	3	3	3		3	3		3	3	3
		AVERAGE	2.80	2.60	2.80	0.00	2.60	2.80	0.00	2.80	3.00	2.80

338 — PRINCIPLES OF PUBLIC ADMINISTRATION

CO	Description	K										
CO1	Explaining the nature, scope and evolution of Public Administration; Private and Public Administration; Principles of Socialist Management.	K2	1	1	1			1		1	1	1
CO2	Explain theory of Public Administration.	K2	2	2	2			3		3	2	2
CO3	Examine the relevance of Public Administration.	K4	3	3	3			3	2	3	3	3
CO4	Define Hierarchy, discussing Weberian and Marxian theories of bureaucracy in Public Administration.	K1	1	1	1			1		1	1	1
CO5	Compare Centralization and Decentralization in Public Administration.	K4	3	3	3			3	2	2	3	2
CO6	Discuss the role of The Chief Executive; Line, Staff and Auxiliary Agencies in Public Administration.	K2	2	2	3			3		3	3	3
CO7	Identify function and merits of Personnel Administration and the Institutions of Financial Administration in India.	K1	1	1	1			1		1	1	1
		AVERAGE	1.86	1.86	2.00	0.00	0.00	2.14	2.00	2.00	2.00	1.86

339 — INDIAN POLITICAL THOUGHT

CO	Description	K										
CO1	Define Manu, Bhisma, Kautilya, Sukra and their contribution in Indian Political Thought.	K1	1	1	1			1		1	1	2
CO2	Explain The Indian Renaissance in Indian Political Thought.	K2	1	2	2			3		3	2	3
CO3	Examine the relevance of Raja Ram Mohan Roy, Gopal Krishna Gokhale& Mahadeo Govind Ranade in Indian Political Thought.	K4	2	2	3			2		2	3	3
CO4	Compare among contributions of Bal Gangadhar Tilak, Aurobindo Ghosh & Swami Vivekanand in Indian Political Thought.	K4	2	3	2			3		3	3	3
CO5	Compute the M.K. Gandhi Jawaharlal Nehru, M.N. Roy & Jai Prakash Narain.Thoughts in Indian Political Thought.	K3	3	3	3			2		2	2	3
		AVERAGE	1.80	2.20	2.20	0.00	0.00	2.20	0.00	2.20	2.20	2.80

345 — Economics of Growth and Development

CO	Description	K										
CO1	Define a specific framework to illustrate the connection between a variety of models and approaches.	K1	1	1	1			1		1	1	1
CO2	Summarize the connections between Ricardian, Heckscher-Ohlin and the specific factors models in trade	K2	2	2	2			2		2	2	2

CO	Description	K										
	theory and relate to gains from trade.											
CO3	Examine the concept of Balance of Trade and other measures of International Business Elements.	K4	3	2	3			3		3	3	3
CO4	Assess understanding and relevance of international economic growth and development. indicators and barriers.	K5	3	3	3			2		3	3	3
CO5	Elaborate the evolution and working of the International Monetary system & Foreign exchange system.	K6	2	2	2			2		2	2	2
		AVERAGE	2.20	2.00	2.20	0.00	0.00	2.00	0.00	2.20	2.20	2.20
346	**Public Finance and International Trade**											
CO1	Define issues pertaining to GDP growth, unemployment, poverty, inequality and human development in the Indian Economy.	K1	1	1	1			1		1	1	1
CO2	Assess challenges and opportunities of various sectors (e.g. agriculture, industry, services).	K5	3	3	3			3		3	3	3
CO3	Clarify the causes and impact of population growth.	K2	2	2	3			2		2	2	2
CO4	Focus the nature of linkages of Indian economy with the rest of the world through trade and investment channels.	K4	2	3	2			3		2	3	2
CO5	Construct the challenges and opportunities before the Indian economy in improving its position in the global economic structure.	K6	3	2	3			3		3	3	3
		AVERAGE	2.20	2.20	2.40	0.00	0.00	2.40	0.00	2.20	2.40	2.20
317	**FUNDAMENTALS OF FOODS AND NUTRITION**											
CO1	Define Importance of Food.	K1	1	1	3			1		1	1	1
CO2	Classify food & define Functions of food.	K2	3	2	2			3		2	2	2
CO3	Determine various Nutrients, food groups, their importance, sources, functions, requirements and deficiencies.	K5	3	1	3			3		1	3	1
CO4	Focus on the importance of basic food groups in the diet.	K1	2	1	2			2		3	2	3
CO5	Design various types of Cooking Methods.	K2	3	3	3			3		3	3	3
CO6	Explain food Adulteration- Meaning and common adulterants in food.	K1	2	2	2			2		2	2	2
		AVER	2	1	2	0	0	2	0	2	2	2

			AGE	.33	.67	.50	.00	.00	.33	.00	.00	.17	.00
318	**DIETETICS AND THERAPEUTIC NUTRITION**												
CO1	Gain knowledge of key concepts such as balanced diet, dietetics, therapeutic nutrition, and the factors affecting meal planning, including Recommended Dietary Allowances (R.D.A.).	K1		1	1	2			2		3	1	1
CO2	Understand the concept, definitions, causes, and factors contributing to malnutrition and its implications on health	K4		2	2	3			3		2	2	3
CO3	Learn about specific nutritional requirements for various stages of life, including infancy, childhood, adolescence, adulthood, old age, pregnancy, and lactation.	K3		1	1	3			3		2	3	2
CO4	Understand the importance of therapeutic nutrition, different types of therapeutic diets, and how normal diets can be adapted for therapeutic purposes.	K3		2	2	3			3		3	3	3
CO5	Develop skills to plan and modify diets for health conditions such as acute and chronic fever, diarrhea, constipation, underweight, overweight, diabetes mellitus, hypertension, and jaundice.	K6		3	3	3			3		3	2	3
			AVERAGE	1.80	1.80	2.80	0.00	0.00	2.80	0.00	2.60	2.20	2.40
321	**Career Information in career Guidance**												
CO1	Grasp the meaning and principles of guidance, distinguishing between educational, vocational, and personal needs.	K1		1	1	1	1	2	2		1	1	1
CO2	Understand the need, functions, and types of counseling in addressing student concerns.	K2		2	2			1	2		1	1	1
CO3	Understand the concept of career, including its components and the significance of career information.	K2		2	3	3		2	2		2	2	2
CO4	Develop skills in sourcing, collecting, classifying, filing, and evaluating career information.	K3		2	2	3		3	2		2	2	1
CO5	Analyze various sources, methods, and effectiveness of career information collection, classification, and evaluation.	K4		3	2	3	1	2	3	2	3	3	1
CO6	Assess the effectiveness of different counseling approaches in addressing diverse student needs.	K5		3	3	3		3	3	3	3	3	3

		AVERAGE	2.17	2.17	2.60	1.00	2.17	2.33	2.50	2.00	2.00	1.50
322	**Educational Administration & Management**											
CO1	Students will be able to define and explain the concept, functions and scope of educational administration and educational supervision.	K1	1	1	1		1	1		1	1	1
CO2	Students will be able to describe the roles and responsibilities of the headmaster and teachers in school management and administration.	K2	2	3	3		2	2		2	2	2
CO3	Students will be able to identify and explain the importance of effective communication and analyze potential barriers in educational administration.	K3	1	3	3		2	1	2	1	3	1
CO4	Students will be able to critically analyze the administrative practices and challenges faced by secondary schools in their local area.	K4	3	3	3		3	3	2	1	3	1
		AVERAGE	1.75	2.50	2.50	0.00	2.00	1.75	2.00	1.25	2.25	1.25
	Practical Work: a) Assignment b) Micro Teaching c) Criticism Lesson d) Scout and Guiding Camp											
CO1	Analyze the evolution of Hindi and Kaurvi folk poetry, essays, and prose forms, highlighting their cultural and literary significance.	K4	3	3	3			3		3	2	2
CO2	Analyze the development of English literature and Indian writings in English, understanding their historical context, themes, and literary contributions.	K4	3	3	3			3		2	2	2
CO3	Analyze key concepts of Vedas, Upanishads, Arsha Kavyam, Alankaras, Niti Kavya, grammar, and Chandas, focusing on their philosophical, literary, and linguistic importance.	K4	3	3	3			3		2	2	3
CO4	Analyze the political history of India from 1740 to 1947 A.D., alongside the development of Indian culture, understanding their interconnections and impact on the nation's evolution.	K4	3	3	3			3		3	3	2
CO5	Analyze the principles of public administration and key elements of Indian political thought, understanding their evolution and influence on modern governance and	K4	3	3	3			3		2	2	3

CO	Description	K Level										
	political systems.											
CO6	Analyze key concepts of economic growth, public finance, and international trade, understanding their impact on global and national economies.	K4	3	3	3			3		3	3	2
CO7	Understand the fundamentals of food, nutrition, dietetics, and therapeutic nutrition, focusing on their role in health and disease management.	K2, K3	2	3	3			2		2	2	2
CO8	Analyze and provide relevant career information to support effective career guidance and decision-making.	K4	3	3	3			3		3	3	3
CO9	Analyze principles of educational administration and management to improve institutional efficiency and educational outcomes.	K4	3	3	3			3		2	3	2
CO10	Develop a comprehensive teaching skill set, encompassing effective classroom leadership, adept use of outdoor and experiential learning methods, instilling ethical values, fostering inclusivity, and promoting community engagement, thereby preparing them for versatile and impactful educational roles.	K3, K5	3	3	3	3	3	3	3	3	3	2
CO11	Students will understand and apply teaching skills such as introduction, reinforcement, probing questions, stimulus variation, explaining, etc.	K2, K3	2	3	3	2	3	3	2	3	3	3
CO12	Participants will embody a well-rounded and resilient character, equipped with leadership skills, outdoor proficiency, ethical values, and a commitment to community service, fostering a sense of responsibility and contributing positively to society.	K4, K5	3	3	3	2	3	3	2	3	3	3
		AVERAGE	2.83	3.00	3.00	2.33	3.00	2.92	2.33	2.58	2.58	2.42

Course Code	Subjects	Blooms Taxonomy	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
	B.A.B.Ed. IV Year											
Paper Code: 413	**Teaching of Hindi**											
CO1	छात्र शिक्षा में एक विषय के रूप में हिंदी के महत्व की समझ विकसित करेंगे, जिसमें संचार, संस्कृति और समाज में इसकी भूमिका शामिल है। (K1)	K1	1	1	1		2	1		1	1	1
CO2	छात्र विभिन्न स्तरों पर हिंदी पढ़ाने के लिए प्रभावी पाठ योजनाएँ और अनुदेशात्मक रणनीतियाँ तैयार करने की क्षमता हासिल करेंगे, जिसमें उपयुक्त पद्धतियाँ और तकनीकें शामिल होंगी। (K2)	K2	2	2	2		2	3		3	3	3
CO3	छात्र भाषा कौशल, व्याकरण, साहित्य और सांस्कृतिक पहलुओं पर ध्यान केंद्रित करते हुए हिंदी पढ़ाने में चुनौतियों और अवसरों का आलोचनात्मक विश्लेषण करेंगे। (K3)	K3	3	3	3		3	2		2	3	2
CO4	छात्र हिंदी भाषा शिक्षण के लिए उपलब्ध विभिन्न शिक्षण संसाधनों और उपकरणों का मूल्यांकन करेंगे, जिसमें पाठ्यपुस्तकें, दृश्य-श्रव्य सामग्री और डिजिटल सामग्री शामिल हैं, ताकि छात्र सीखने को बढ़ाया जा सके। (K4)	K4	3	3	3		2	3		3	3	3
CO5	छात्र मौखिक और लिखित दोनों तरह से हिंदी में प्रभावी संचार कौशल का प्रदर्शन करेंगे, और नवीन शिक्षण विधियों के माध्यम से कक्षा में सक्रिय शिक्षण और सहभागिता को सुविधाजनक बनाने में सक्षम होंगे। (K5)	K5	3	3	3		2	3		3	3	3
		AVERAGE	2.40	2.40	2.40	0.00	2.20	2.40	0.00	2.40	2.60	2.40

Paper Code: 409	Teaching of English											
CO1	Define Language and describe its functions and linguistic principles. (Knowledge, K1)	K1	1	1	1			1		1	1	1
CO2	Explain major teaching methods & teaching aids used in the English language. (Understand, K2)	K2	2	2	2			2		2	2	2
CO3	Prepare and use the micro-lesson plans to develop teaching skills. (Apply, K3)	K3	3	3	3		2	3		3	3	3
CO4	Analyse and differentiate the aims and objectives of teaching English. (Analyse, K4)	K4	3	3	3		2	3		3	3	3
CO5	Develop and evaluate good test items in English. (Evaluate, K5)	K5	3	3	3		3	3		3	3	3
CO6	Prepare lesson plans in prose, poetry, composition, and grammar on a topic. (Create, K6)	K6	3	3			3	3		3	3	3
		AVERAGE	2.50	2.50	2.40	0.00	2.33	2.50	0.00	2.50	2.50	2.50
Paper Code: 417	Home Science											
CO1	Recognizes the concept of home science. K1	K1	1	1	1			1		1	1	1
CO2	Explain the methods of teaching. K2	K2	2	2	2			3		3	1	3
CO3	Illustrate home management. K3	K3	3	3	3			3		3	3	3
CO4	Determine equipment for teaching. K5	K5	3	3	3			3		3	3	3
CO5	Differentiate teaching aids and its importance. K4	K4	3	2	2			2		2	2	3
		AVERAGE	2.40	2.20	2.20	0.00	0.00	2.40	0.00	2.40	2.00	2.60
Paper Code:432	Teaching of Social Science											
CO1	Students will be able to explain the general theoretical basis of social science as a subject. (K2)	K2	2	2	2			2		2	2	2
CO2	Students will be able to analyse Principles and approaches of designing a social studies curriculum. (K4)	K4	3	3	3			3		3	3	3
CO3	Students will be able to evaluate Instructional strategies,	K5	3	3	3			3		3	3	3

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CO	Statement	K										
	methods and models to be used in the teaching of social science in schools. (K5)											
CO4	Students will be able to construct lesson plan, unit plan and year plans along with identifying the components of micro-teaching skills. (K6)	K6	3	3	3			3		3	3	3
CO5	Students will be able to plan and apply the procedures and steps for Arranging and organizing field trips to places of cultural importance, social studies clubs; social studies laboratories, thought provoking programmes like quizzes, word searches etc. (K3)	K3	3	3	3			3		3	3	3
CO6	Students will be able to explain and apply formative andsummative evaluations, remedial teaching, essay and objective type of test, preparation of unit tests and tests of performance like product preparation, modelconstruction, enactment of role play etc. (K2, K3)	K2 K3	2	2	2			2		2	2	2
CO7	Students will be able to apply theoretical and practical knowledge in the classroom teaching of social science in schools. (K3)	K3	3	3	3			3		3	3	3
		AVERAGE	2.71	2.71	2.71	0.00	0.00	2.71	0.00	2.71	2.71	2.71
Paper Code 430	**Teaching of Sanskrit**											
CO1	Students will acquire a deep understanding of the principles and methods of teaching Sanskrit, including its linguistic structure and grammar.	K1 K2	1	1	1		1	1		1	1	2
CO2	Students will be able to apply effective teaching strategies for Sanskrit language instruction, including lesson planning, classroom management, and the use of multimedia tools. *(K3)*	K3	2	2	2		2	2		2	2	2
CO3	Students will critically analyze the challenges and methodologies associated with teaching Sanskrit in a modern educational context and develop solutions to overcome these challenges. *(K4,K5)*	K4 K5	3	3	3		3	3		3	3	3
CO4	Students will enhance their ability to design and implement effective teaching materials, resources, and activities that facilitate the learning of Sanskrit in diverse classroom environments. *(K6)*	K6	3	3	3		3	3		3	3	3

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CO5	Students will demonstrate proficiency in assessing students' Sanskrit language skills through various evaluative methods such as written tests, oral exams, and practical applications. *(K5)*	K5	3	3	3		3	3		3	3	3
		AVERAGE	2.40	2.40	2.40	0.00	2.40	2.40	0.00	2.40	2.40	2.60
PRACTICAL WORK	PRACTICAL											
CO1	CO1- Understand the process of teaching and learning.	K3	2	2	2	2	2	2		3	3	3
CO2	CO2: Acquire skills for teaching effectively.	K4	3	3	3	3	3	3		3	3	3
CO3	CO3: Make lesson plan of their respective teaching subjects.	K2	3	3	3	2	3	3		3	2	2
		AVERAGE	2.67	2.67	2.67	2.33	2.67	2.67	0.00	3.00	2.67	2.67

B.Ed.

B.Ed. Program Program Objective

PO1   Enable the perspective teachers to understand the nature, purpose and philosophy of secondary education.

PO2   Develop among teachers an understanding of psychology of their pupils.

PO3   Enable them to acquire competencies relevant to stage specific pedagogy, curriculum development, its transaction and evaluation.

PO4   Enable them to make pedagogical analysis of the subjects they are to teach at the secondary stage, develop skills for guidance and counselling.

PO5   Develop awareness about role of education in building up a democratic, secular and socialistic pattern of society.

PO6   Acquaint them with factors and forces affecting educational system and classroom situation.

B.Ed. Program Program Outcomes

PO-1   Teaching Competency: Develop appropriate competencies for organizing effective learning experiences, Competence for teaching effectively two school subjects at upper primary and secondary level.

PO-2   Pedagogical Skills: Apply learner-centered teaching methods, innovative pedagogies, teaching skills and classroom management skills to deal with classroom problems, get acquainted with the content and pedagogical aspects of the teaching learning process suitable for secondary level of school education.

PO-3   Effective Use of ICT and Communication: Use effective, updated and innovative ICT tools and software, communication process for effective outcomes.

PO-4   Sensitivity towards Inclusion: Comprehend the characteristics, needs and strategies of dealing with diverse learners in an inclusive environment enabling them to identify the diversities and dealing it in inclusive classrooms environment for effective inclusive environment.

PO-5   Professional Ethics and Social Responsibilities: Understand different values, morality, professional norms, and professional ethics to foster ethical practices, social service and accept responsibility for the society.

PO-6   Curriculum Analysis and Content Mastery: Analyze curriculum and select appropriate teaching strategies according to the learners' needs.

PO-7   Research and Professional Development: Engage themselves in the process of self-directed learning through the use of innovative practices, research.

PO-8   Organizing Abilities: Ability to organize various school programs, different curriculum and co-circular activities for all round development of the students.

PO-9   Evaluation and Assessment Ability: Examine pupil's progress and effectiveness of their own teaching through the use of proper evaluation.

PO-10   Critical, Creative and Rational Thinking: Demonstrate critical, creative, rational thinking in interpreting, analyzing, evaluating, explaining, sequencing, reasoning, comparing, questioning, inferring, hypothesizing, appraising, testing and generalization related with planning and execution of teaching learning process.

Course Outcomes

B.Ed. 1st year

Course Code: E-101	Course Name: Contemporary India and Education
Course Objectives:	**Course Outcomes:**
1. Understand that development of education is influenced by socio-political forces of the time. 2. Acquire the knowledge of features of education in ancient, medieval and pre-independent period in India with their strengths and weaknesses. 3. Understand the contribution of various Committees and Commissions on education set up from time to time in the economic development of India. 4. Appreciate the developments of Indian Education in the P Independent Period.	CO1 List the main characteristics of the Vedic Education System, Buddhist Education System, and Medieval Education System. CO2 Understand, Compare, and distinguish the Vedic Education System, Buddhist Education System, Medieval Education System, and other Committees, Commissions, and Policies of Education in pre and post-independent India. CO3 Appreciate and apply the recommendations of various Committees, Commissions, and Policies of Education in today's scenario. CO4 Analyze the role of the Various Committees and Commissions to improve the condition of the education system in India. CO5 Critically evaluate the characteristics of Sarva Shiksha Abhiyan, Mid-day meal Scheme, Kasturba Balika Yojna, NPE (1986).
Course Code: E-102	**Course Name: Philosophical & Sociological Perspectives of Education**
Course Objectives:	**Course Outcomes:**
1. Answer three basic questions-what? why & How of the Education. 2. Develop an understanding of contribution of Indian & Western philosopher. 3. Build their own view about different Indian Religion and respect them. 4. Describe the role of Education in desirable social change and socio-economic development. 5. Transform one-self and society to empower people to assure responsibilities for creating sustainable future.	CO1 Understand and analyze the relationship between education, philosophy, and society. CO2 Comprehend various philosophical perspectives and theories related to education. CO3 Explain and evaluate the role of education in societal change and economic development. CO4 Compare and contrast between the educational thoughts of various Indian and Western thinkers. CO5 Analyze the role of values in education and their sources, understanding their influence on peace and national integration.

Course Code: E-103	Course Name: Growing up as a Learner
Course Objectives:	**Course Outcomes:**
1. Acquire the basic principles of psychology of learners. 2. Understands learner characteristics and implications for teaching-learning. 3. Understand the learner's mental health problems & choose appropriate strategies to cope with such problems. 4. Apply various psychological principles and approaches to learning. 5. Appreciate the role of psychology in the teaching-learning process.	CO1 Students will be able to acquire the knowledge about the concept of Psychology and Compare the different stages of human development and development tasks. CO2 Students will be able to develop an understanding of various aspects of physical, motor, social and emotional development. CO3 Students will be able to understand the concept of learning and correlate various theories of Learning and Intelligence with their daily life experiences. CO4 Students will be able to assess and analyze the various types of tests for measuring Intelligence and creativity. CO5 Students will be able to compare the different types of Personality theories and interpret the factors affecting the personality. CO6 Students will be able to identifies and differentiate the characteristics of different types of exceptional children. CO7 Students will be able to explain the concept of Motivation and interpret the techniques to enhance motivation.
Course Code: E-104	**Course Name: Teacher, Teaching and Technology**
Course Objectives:	**Course Outcomes:**
1. Acquire theoretical basis of educational technology and to develop awareness about recent developments in the areas of educational technology. 2. Equip them with various technologies to apply for improving instructional practices. 3. Develop teaching skill required for effective instructional and institutional management. 4. Manage teaching and learning effectively and efficiently. 5. Identify and implement instructional strategies in different situations.	CO1 Explain, concept, nature, types of different technologies and factors affecting teaching-learning process. CO2 Apply the knowledge of various types of audio-visual aids for making teaching learning process effective. CO3 Use the various theories of learning in teaching-learning environment. CO4 Explain the concept features, levels of teaching & its related concepts. CO5 Compare & list the various teaching strategies.

Course Code: E-201	Course Name: Pedagogy of Hindi
Course Objectives:	**Course Outcomes:**
1. Understand about the nature and characteristics of a language and mother tongue and the use of language. 2. Practice the required skill and their insert links for mastering a language. 3. Understand the various approaches for planning for successful language teaching. 4. Understand the Approaches for teaching different aspects of language. 5. Understand the Aids and other similar available material that could be used for teaching language. 6. Practice the technique of obtaining feedback for self-evaluation and evaluation of student's success in learning and using the language.	CO1 Understand the importance of language in education. CO2 Explore different methodology of teaching Hindi. CO3 Develop proper skills of language learning. CO4 Attain efficiency and effectiveness in teaching and learning Hindi Language. CO5 Facilitate the effective use of learning resources. CO6 Develop strategies in order to meet the learning difficulties in teaching Hindi.
Course Code: E-202	**Course Name: Pedagogy of English**
Course Objectives:	**Course Outcomes:**
1. Understand about the nature and characteristics of a language and mother tongue and the use of language. 2. Practice the required skill and their insert links for mastering a language. 3. Understand the various approaches for planning for successful language teaching. 4. Understand the Approaches for teaching different aspects of language. 5. Understand the Aids and other similar available material that could be used for teaching language. 6. Practice the technique of obtaining feedback for self-evaluation and evaluation of student's success in learning and using the language.	CO1 Students will be able to understand the core elements of language and mother tongue, including their characteristics and functions. CO2 Students will be able to apply a range of approaches to teach different aspects of a language (e.g., grammar, vocabulary, pronunciation). CO3 Students will be able to develop proficiency in various language skills through targeted practice activities. CO4 Students will be able to describe effective lesson plans that cater to successful language learning. CO5 Students will be able to utilize various teaching aids and resources to enhance language learning. CO6 Students will be able to analyze feedback techniques for self-assessment and to assess student progress in language acquisition and use.
Course Code: E-204	**Course Name: Pedagogy of Social Sciences**
Course Objectives:	**Course Outcomes:**
1. Understand concept, meaning and scope of	CO1 Recognize the concept, meaning and scope of

social sciences.	social sciences.
2. Get acquainted with appropriate methodology as applicable to social sciences.	CO2 Apply the acquired appropriate methodology as applicable to social sciences.
3. Prepare unit plan and lesson plan.	CO3 Create a unit plan and lesson plan.
4. Acquire skill in teaching social sciences.	CO4 Demonstrate skill in teaching social sciences.
5. Acquire knowledge of various evaluation procedures and to devise effective evaluation tools.	CO5 Construct evaluation procedures and effective evaluation tools.
6. Acquire the ability to develop instructional support materials.	CO6 Develop instructional support materials.

Course Code: E-205	Course Name: Pedagogy of Mathematics
Course Objectives:	**Course Outcomes:**
1. Understand and appreciate the uses and significance of mathematics in daily life.	CO1 Demonstrate understanding and appreciation of the significance of mathematics in daily life.
2. Learn successfully various approaches of teaching mathematics and to use them judiciously.	CO2 Learn and apply various teaching approaches effectively.
3. Know the methods of planning instruction for the classroom.	CO3 Analyze and plan effective instructional methods for the classroom.
4. Prepare curricular activities as per the needs.	CO4 Evaluate and organize activities to develop the aesthetics of mathematics.
5. Appreciate and organize activities to develop aesthetics of mathematics.	CO5 Create and utilize feedback for continuous improvement in teaching and student learning. (Creating).
6. Obtain feedback both about teaching as well as students learning.	

Course Code: E-206	Course Name: Pedagogy of Physical Science
Course Objectives:	**Course Outcomes:**
1. Develop a broad understanding of the principles and procedures used in modern physical science education.	CO1 Develop a broad understanding of the principles and procedures in modern physical science education.
2. Develop their essential skill for practicing modern physical science education.	CO2 Develop essential skills for practicing modern physical science education.
3. Develop their skills necessary for preparing international accessories.	CO3 Analyze and adapt instructional strategies for diverse learners in the field of physical science.
4. Prepare acceptance lesson models which lay down this procedure to the acceptance for preparing designs for lesson.	CO4 Assess and recommend effective methods for integrating technology into physical science education.
5. Manage introduction activity in such a way that the vast majority of the learners attain most of the objectives.	CO5 Create lesson models for effective lesson preparation.

Course Code: E-207	Course Name: Pedagogy of Biological Science
Course Objectives:	**Course Outcomes:**
1. Develop broad understanding of principles and knowledge used in biology science. 2. Develop their essential skills for practicing biological science. 3. Know various approaches and methods of teaching life science. 4. Lesson planning of biological science properly. 5. Prepare tools for evaluation in biological sciences.	CO1 Remember and recall the aims and objectives of teaching Biology at different levels of education. CO2 Acquire a conceptual understanding of nature, role and importance of Biology. CO3 Understand the importance of audio-visual aids and further use them in the classroom. CO4 Analyze the tools and techniques of evaluation in Biological Science. CO5 Apply and evaluate innovative practices in the teaching of Biology.
Course Code: E-208	**Course Name: Pedagogy of Computer Science**
Course Objectives:	**Course Outcomes:**
1. Develop a broad understanding of the principles and procedures used in computer science education. 2. Develop their skills necessary for preparing international accessories. 3. Know the methods of planning instruction for the classroom. 4. Learn successfully various methods of teaching computer science and use them judiciously. 5. Manage introduction activity in such a way that the vast majority of the learner attains most of the objectives.	CO1 Define the conceptual understanding of the Pedagogy of Computer Science. CO2 Illustrate specific computing skills to conduct practical work in computer. CO3 Plan the methods, techniques & resources of computing for assessment of student's performance. CO4 Classify some innovative practices in the teaching of computer science.
Course Code: E-209	**Course Name: Pedagogy of Home Science**
Course Objectives:	**Course Outcomes:**
1. Understand the nature and scope of Home Science. 2. Acquaint with the objectives of teaching Home Science in secondary and higher secondary schools. 3. Acquire skills in planning a lesson with reference to methods and instructional materials and processing it effectively. 4. Understand the various methods and techniques that can be employed in the teaching of Home Science.	CO1 Grasp Home Science's core principles and its importance for healthy living. CO2 Craft engaging lesson plans using diverse teaching methods and materials. CO3 Master a range of techniques like activity-based learning for effective delivery. CO4 Evaluate student learning through well-designed assessments and provide feedback. CO5 Organize co-curricular activities like clubs and exhibitions for experiential learning. CO6 Foster a commitment to continuous professional

5. Develop a practical understanding of the technology of teaching Home Science and giving them practice in the use of various aids relating to the technology of teaching. 6. Get an insight into the organization of co-curricular activities like Home Science clubs and home science exhibition.	development in Home Science education.

Course Code: E-210	**Course Name: Pedagogy of Commerce**
Course Objectives:	**Course Outcomes:**
1. Acquire knowledge of the terms and concepts used in the pedagogical analysis of Commerce and Accountancy. 2. Understand lesson planning and evaluation aspects in teaching Commerce and Accountancy. 3. Apply the knowledge in analyzing higher secondary Commerce and Accountancy contents in terms of the techniques and aids for the purpose of teaching Commerce and Accountancy. 4. Develop skills in the preparation of lesson plan and construction of evaluation tools using the suitable techniques. 5. Develop interests in learning recent developments in Commerce and Accountancy. 6. Develop a desirable positive attitude towards the teaching of Commerce and Accountancy.	CO1 Students will be able to understand and use the terminology and concepts commonly used in the fields of Commerce and Accountancy. CO2 Students will gain an understanding of how to effectively plan lessons and evaluate student learning outcomes in the disciplines of Commerce and Accountancy. CO3 Students will be able to analyze higher secondary Commerce and Accountancy content, identifying appropriate teaching techniques and aids to facilitate learning. CO4 Students will develop the skills necessary to create comprehensive lesson plans tailored to the specific needs of Commerce and Accountancy education, incorporating suitable teaching techniques and aids and learn how to construct evaluation tools, such as assessments and tests. CO5 Students will cultivate an interest in staying updated with recent developments and advancements in the fields of Commerce and Accountancy. CO6 Students will develop a positive attitude towards teaching Commerce and Accountancy, recognizing its importance and value in preparing future generations for success in these fields.

Course Code: E-701	**Course Name: PC5: Teaching Skills**
Course Objectives:	**Course Outcomes:**
1. To enable student-teachers to develop effective lesson plans using a constructivist approach and appropriate questioning	CO1 Design constructivist lesson plans incorporating effective questioning and classroom management techniques.

techniques.

2. To equip student-teachers with essential micro-teaching skills such as Introduction, Reinforcement, Probing Questions, Stimulus Variation, and Explanation.

3. To provide hands-on teaching experience through simulated and real-classroom practice, enhancing confidence and instructional effectiveness.

4. To cultivate reflective teaching practices by incorporating feedback from peers and supervisors for continuous improvement.

CO2 Demonstrate and refine key teaching skills like Introduction, Reinforcement, and Explanation through micro-teaching sessions.

CO3 Implement and assess teaching strategies in simulated and real-classroom settings to enhance instructional effectiveness.

CO4 Modify and improve teaching practices based on peer and supervisor feedback for continuous professional development.

Course Code: E-702	Course Name: Viva- Voce Examination based on EPC 1: Strengthening Language Proficiency EPC 2: Art and Aesthetics EPC 3: Reading and Reflecting on Texts Task and Assignments on CC 1-4
Course Objectives:	**Course Outcomes:**
1. Develop effective teaching skills to empower students to strengthen their language proficiency in all its aspects (reading, writing, listening, speaking). 2. Develop future educators' skills and knowledge in effectively integrating art and aesthetics into their teaching practices. 3. To equip students with advanced analytical and critical thinking skills through in-depth reading and reflection on a variety of texts.	CO1 Students will be able to design and implement a variety of teaching methods to promote comprehensive language development, engaging lesson plans. CO2 Educator candidates will design and implement engaging lesson plans that leverage art and aesthetics to enhance student learning across various subjects. CO3 Students will critically analyze textbooks and related content, fostering independent thought, evidence-based reasoning, and analytical skills. CO4 Students will enhance their critical thinking, research, presentation and academic writing skills through task-based learning and assignments.

B.Ed. 2 Year

Course Code: E-301	**Course Name: CREATING AN INCLUSIVE SCHOOL**
Course Objectives:	**Course Outcomes:**
1. Understand inclusive education- concept and nature. 2. Understand the global and national commitments towards the education of children with diverse needs. 3. Prepare a conducive teaching learning environment in inclusive schools. 4. Identify and utilize existing resources for promoting inclusive practice.	CO1 Identify and address the diverse needs of all learners. CO2 Acquaint with the trends and issues in Inclusive Education. CO3 Compare Special education, Integrated education and Inclusive education. CO4 Implement Differentiating strategies for Inclusive classroom. CO5 Develop capacity of student- teachers for creating an inclusive School. CO6 Appreciate various inclusive practices to promote Inclusion in the classroom.
Course Code: E-302	**Course Name: GENDER, SCHOOL AND SOCIETY**
Course Objectives:	**Course Outcomes:**
1. Sensitize the future teachers towards basic understanding of various key concepts of gender studies. 2. Learn about gender issues in school, curriculum and textual materials across disciplines, pedagogical process and its interaction with class, caste, religion and region. 3. Help them understand the contribution of women in social, economic & political development of the society. 4. Apply the conceptual tools learn regarding gender & sexuality to understand issues related to sexual harassment at the workplace and child sexual abuse.	CO1 Students will be able to demonstrate an increased awareness and sensitivity towards gender-related issues, fostering inclusive classroom environments. CO2 Students will be able to identify and critically analyze gender biases and stereotypes present in school materials and pedagogical practices, and propose strategies for their mitigation. CO3 Students will be able to recognize and appreciate the significant contributions of women in various spheres of societal development, thereby promoting gender equality and empowerment. CO4 Students will be able to equipped with the necessary knowledge and skills to effectively address and prevent instances of sexual harassment in educational and workplace settings, as well as to recognize.
Course Code: E-303	**Course Name: KNOWLEDGE, LANGUAGE & CURRICULUM**
Course Objectives:	**Course Outcomes:**

1. To examine the Epistemological basic of education. 2. To understand the concept and principles of curriculum development. 3. To understand the formulation of new curriculum. 4. To develop the ability to read & comprehend 5. To develop writing skill.	CO1 Define the terms Knowledge, Language, Curriculum, Reading Skills, Writing Skills. CO2 Understand the meaning of the term Knowledge, Language and Curriculum. CO3 Explain and apply the Reading and Writing Skills. CO4 Analyze and compare the determinants of Curriculum. CO5 Compare and Evaluate Curricula of different boards.
Course Code: E-304	**Course Name: Work Education, Gandhi's Nai Talim and Community Engagement**
Course Objectives:	**Course Outcomes:**
1. Appreciate the concept of work and dignity of labour. 2. Sensitize the importance of the Gandhi's ideas on Nai Talim. 3. Compatible with various curriculum frameworks related to Nai Talim. 4. Analyze the school education programmes and policies, which incorporate local community engagement aspects. 5. Reflect the various Nai Talim approaches in every walk of life. 6. Participate efficiently in the local community services. 7. Analyze the school education programmes and policies, which incorporate local community engagement aspects. 8. Reflect the various Nai Talim approaches in every walk of life.	CO1 Define and explain the concept of work education, Nai Talim, and community engagement, including their historical and philosophical foundations. CO2 Describe the social, economic, and educational values of work education and experiential learning, analyzing their relevance in modern education policies like NCF 2005, RTE 2009, and NCFTE 2010. CO3 Implement Nai Talim principles through community service, field engagement, and work-based learning activities such as local production, waste management, and agricultural participation. CO4 Assess the impact of community engagement, school-family partnerships, and government literacy programs in improving education and holistic development.
Course Code: E-401	**Course Name: ASSESSMENT FOR LEARNING**
Course Objectives:	**Course Outcomes:**
1. Students will become cognizant of key concepts such as measurement & evaluation, assessment, test examination, formative & summative evaluation etc. 2. Students will be exposed to different kinds of assessment that aid student learning.	CO1 Students will be able to demonstrate a comprehensive understanding of key concepts such as measurement and evaluation, assessment, test examination, formative and summative evaluation. CO2 Students will be able to gain exposure to

3. Students will have an idea of new trends in evaluation.
4. Students will learn the different characteristics of standardized test Reliability, validity, Norms, etc.
5. Students will relate & use statistics in an educational setting.

various types of assessments that facilitate student learning, including traditional tests, performance assessments, and alternative forms of evaluation.

CO3 Students will be able to develop an awareness of emerging trends in evaluation practices.

CO4 Students will be able to identify and analyze the different characteristics of standardized tests, including reliability, validity, norms, and their implications for educational assessment.

CO5 Students will be able to apply statistical methods relevant to educational settings for data analysis and interpretation, enabling informed decision-making in assessment practices.

Course Code: E-501	**Course Name: Educational Administration and Management**
Course Objectives:	**Course Outcomes:**

Course Objectives	Course Outcomes
1. Acquaint the student teachers with the concept and concerns of educational administration.	CO1 Students will be able to define and explain the key concepts and principles of educational administration and management.
2. Develop an understanding of the role of the headmaster and the teacher in school management.	CO2 Students will be able to describe the basic functions of educational administration.
3. Enable the students to understand the importance of communication and its possible barriers to educational administration.	CO3 Students will be able to identify and explain the importance of effective communication in educational administration.
4. Enable the student teacher to critically analyze the administrative scenario in relation to the functioning of the other secondary schools in the area.	CO4 Students will be able to analyse and determine the role of management in a secondary school.
5. Acquaint the student teacher with the scientific practices of educational management and keep him to apply it in work situations.	CO5 Students will be able to compare and evaluate the functions of different stakeholders in educational administration in a state.

Course Code: E-502	**Course Name: GUIDANCE AND COUNSELING**
Course Objectives:	**Course Outcomes:**
1. Develop an understanding of the need and importance of career information for the pupils.	CO1 Define the basic concepts, need, and types of guidance in education.

2. Identify their role and function in locating, collecting, evaluating and disseminating career information for the use of pupils. 3. Develop an understanding of how one's ability, interests and aptitudes are related to world of work. 4. Know about the importance of developing the right attitude and values at every stage of education.	CO2 Explain the concept, principles, and process of counselling. CO3 Apply methods to collect and use career information for student guidance at various educational levels. CO4 Analyze education and training opportunities available at primary, elementary, and secondary school levels for effective career guidance. CO5 Evaluate the relevance of personal-social information at different school levels for providing appropriate career guidance.
Course Code: E-503	**Course Name: ENVIRONMENT EDUCATION**
Course Objectives:	**Course Outcomes:**
1. To Enable the student teacher to understand the concept of environmental education. 2. To Develop in the student teacher a sense of awareness about the environmental pollution, and possible hazards and its causes and remedies. 3. To Develop a sense of responsibility towards conservation of environment, biodiversity and sustainable development. 4. To Develop reasonable understanding about the role of school and education in fostering the idea and learning to live in harmony with nature. 5. To Enable the students to understand about the various measures available to conserve the environment for sustaining the development.	CO1 Interpret the nature of the environment and its components. CO2 Utilize knowledge to recognize various natural resources and assess associated environmental problems. CO3 Analyze key environmental issues by examining and identifying their root causes through a detailed investigative approach. CO4 Assess information to understand the importance of biodiversity and propose conservation strategies. CO5 Create an innovative environmental management plan, showcasing originality and creativity in sustainable solutions.
Course Code: E-504	**Course Name: Computer Education**
Course Objectives:	**Course Outcomes:**
1. Acquire knowledge of computers, its accessories and software. 2. Acquire the skills of operating a computer in multifarious activities pertaining to teaching. 3. Understand features of MS Office and their operations. 4. Develop skill in using MS-Word, Power points and Spread sheets. 5. Apply the knowledge gained in respect of to process various data of students as well as simple	CO1 Define Meaning, Definition and Historical Perspectives of Computer. CO2 Explain Computer Hardware. CO3 Show Binary Arithmetic and Data Representations. CO4 Construct Computer Programmes. CO5 Examine Computers in Education.

library financial transactions of the school.

6. Appreciate the value of CAI/CML packages on optional subjects and use them in classroom instruction.
7. Acquire skill in accessing World Wide Web and Internet and global accessing of information. integrate technology in to classroom teaching learning strategies.
8. Develop a broad understanding of the principles and procedures used in computer education.

Course Code: E-505	Course Name: HEALTH, PHYSICAL EDUCATION & YOGA
Course Objectives:	**Course Outcomes:**
1. Understand the concept of wholistic health and its various dimension and determinants of health. 2. Acquaint them to school health programme & its importance. 3. Sensitize the student teacher towards physical fitness & its importance. 4. Acquire the skills for assessment of physical fitness. 5. Introduce them to the philosophical bases of Yoga. 6. Understand the process of stress management through Yoga education. 7. Acquire the knowledge of teachniques of performing yogasana and develop the skill for the same.	CO1 Define the meaning, dimensions, and determinants of health. CO2 Explain the scope, objectives, and importance of physical education at school level. CO3 Apply appropriate methods to assess physical fitness and promote activities at school. CO4 Analyze the eight disciplines of Ashtang Yoga and identify common misconceptions about yoga. CO5 Evaluate the role of meditation, pranayam, and yoga in managing stress effectively.
Course Code: E-506	**Course Name: LIFE STYLE MANAGEMENT**
Course Objectives:	**Course Outcomes:**
1. Identify their life styles. 2. Manage the challenges of day to day life. 3. Developing a successful personality.	CO1 Recall the basic concepts of lifestyle, including daily routine, goals, and life values. CO2 Explain methods of self-evaluation, positive thinking, and behavioral skills for identifying lifestyle. CO3 Apply strategies for managing stress, emotions, and negativity to develop a healthy lifestyle. CO4 Analyze the dimensions, techniques, skills of personality to assess personal strengths and weaknesses.

	CO5 Evaluate ways to develop and refine personality through self- awareness, emotional intelligence, and values.
Course Code: E-703	**Course Name: School Internship**
Course Objectives:	**Course Outcomes:**
1. Student-teacher will maintain a Journal (A Diary) in which he/she records one's experiences & observation, etc. daily. 2. Student-teacher will also maintain a Portfolio of all the activities like-details of daily teaching e.g., topic, date, class, objectives of teaching, resources used, assessment tools, homework given, etc. 3. Student-teacher will work on a Project on Action Research based on any educational problem of School, which will be selected in consultation with the concerned faculty supervisor. 4. Developing students' teaching skills through PPT/OHP presentations to enhance clarity, confidence, and interactive instruction.	CO1 Student-teachers will cultivate reflective skills by maintaining a journal to document daily experiences, observations, and insights, fostering continuous professional growth. CO2 Student-teachers will develop organizational and instructional skills by maintaining a portfolio that records lesson details, objectives, resources used, assessment methods, and student engagement strategies. CO3 Student-teachers will enhance their research aptitude by conducting an action research project on an educational issue, applying systematic inquiry to improve teaching and learning processes. CO4 Student-teachers will develop effective teaching and presentation skills by using PPT/OHP to deliver lessons on school subjects.
Course Code: E-704	**Course Name: Viva- Voce Examination based on EPC4: Understanding of ICT EPC5: Scouting and Guiding EPC6: Working with Community Task and Assignments on CC 5-8 & PC 3-4**
Course Objectives:	**Course Outcomes:**
1. Critically analyze the fundamental concepts, components, and applications of Information and Communication Technologies (ICT) in various aspects of life. 2. Develop essential life skills, leadership qualities, and a sense of social responsibility through the principles and practices of Scouting and Guiding. 3. Develop skills and strategies for effective collaboration and engagement with diverse	CO1 Students will demonstrate a comprehensive understanding of ICT by applying it to solve problems, communicate effectively, and access information in diverse settings. CO2 Students will actively participate in Scouting/Guiding activities, demonstrating teamwork, problem-solving, and leadership while contributing positively to their communities.

communities to address social and environmental challenges. 4. Enhancing students' critical thinking, research, presentation, and academic writing skills through task-based learning and assignments.	CO3 Students will design and implement a community-based project that addresses a specific need, demonstrating effective communication, collaboration, and social responsibility. CO4 Students will enhance their critical thinking, research, presentation and academic writing skills through task-based learning and assignments.

B.Ed. II Year

I. Assessment Scheme - Theory

Sr. No.	Criteria	Marks (50)
1	CCSU End Term Examination	40
2	Internal Evaluation Scheme	10
2(a)	Subject based Presentation	2.5
2(b)	Subject Based Assignment	2.5
2(c)	Internal Test	5

2(a). Subject based Presentation

Sr. No.	Criteria	Marks (2.5)
1	Students are required to give a Presentation on the allotted topic decided by the subject faculties. *Presentation will carry 20 marks and 12.5% of marks obtained will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Explanation of Ideas & Information" (4 Marks) 2. "Presentation Aids" (4 Marks) 3. "Organization" (4 Marks) 4. "Eyes & Body " (4 Marks) 5. "Voice" (4 Marks) *Please note following points:* 1. *Each student will be given 10 minutes for the presentation* 2. *Presentation slide should be more than 5 slides.* 3. *Topics of presentations are included in Annexure 2. Presentations will be conducted in the classroom by the respective faculty members.*	2.5

2(b). Subject Based Assignment

Sr. No.	Criteria	Marks (2.5)
1	One hand written assignment to be submitted to the subject faculty.*Assignment will carry 20 marks and 12.5% of marks obtained will be added as component in your internal assessment.* Evaluation criteria will be as follows: 1. "Organization " (4 Marks) 2. "Level of Content" (4 Marks) 3. "Development" (4 Marks) 4. "Grammar & Mechanics " (4 Marks) 5. "Style & Format" (4 Marks) Students are required to note the following points for the Assignments: a) Assignment should be hand written on the files (As per University prescribed files). b) Mention your *Roll Number, Name, Course & session* on the cover page.	2.5

2(c).Internal Test

Sr. No.	Criteria	Marks (5)
1	One Internal Test, which will cover all syllabus of the subject, will be conducted after the completion of the subject syllabus. *Internal Test will carry 20 marks and 25% of marks obtained will be added as component in your internal assessment.* Structure of Internal Test: 1. One long questions out of two carrying 8 marks. (1*8=8marks) 2. Two short questions out of three carrying 4 marks each. (4*2=8marks) 3. Four very short questions of 1 mark each. (1*4=4marks)	5

II. Assessment Scheme -Practical

Sr. No.	Criteria	Marks (200)
1	School Activities Based Practium {E-703: School Internship (16 weeks)}	200
1(a)	External Evaluation Scheme "E-703: School Internship (16 weeks)" Evaluation will be based on 16 weeks School Internship conducted by External Examiner, appointed by the CCS University.	160
1(b)	Internal Evaluation Scheme "E-703: School Internship (16 weeks)"	40
1(b)(i)	The Journal The Journal (A Diary) will contain day-to-day report about different activities, like-teaching, events, etc recording one's experiences & observation. Evaluation criteria will be as follows: 1."Content & Relevance" (2 Marks) 2. "Reflection & Critical Thinking" (2 Marks) 3. "Organization & Coherence" (2 Marks) 4. "Grammar, Spelling & Language" (2 Marks) 5. "Presentation & Effort" (2 Marks) Students are required to note the following points for the Journal: a) The Journal should be hand written on the file (As per University prescribed files). b) Mention your *Roll Number, Name, Course & session* on the cover page.	10

1(b)(ii)	**The Portfolio** The Portfolio will be containing evidences (proof) of all the activities & events like- details of daily-teaching eg., topic, date, class, objectives of teaching, resources used, assessment tools, homework given, etc in the form of different photographs, photocopies, etc. Evaluation criteria will be as follows: 1.“Authenticity & Relevance of Evidences ” (2 Marks) 2.“Variety & Completeness of Evidences (2 Marks) 3.“Organization & Presentation” (2 Marks) 4.“Reflection & Learning Outcome” (2 Marks) 5.“Grammar, Language & Formatting” (2 Marks) Students are required to note the following points for the Portfolio: a) The Portfolio should be hand written on the file (As per University prescribed files). b) Mention your *Roll Number, Name, Course & session* on the cover page.	10
1(b)(iii)	**The Project Report** The Project Report will be containing the data, analysis and interpretation based on Action Research conducted by him/her based on any Educational problem of School, which will be selected in consultation with the concerned faculty supervisor . Evaluation criteria will be as follows: 1.“Clarity & Relevance of Research Problem” (2 Marks) 2.“Data Collection & Analysis” (2 Marks) 3.“Interpretation & Findings” (2 Marks) 4.“Report Organization & Presentation” (2 Marks) 5.“Language, Grammar & Formatting” (2 Marks) Students are required to note the following points for the Project Report: a) The Project Report should be hand written on the file (As per University prescribed files). b) Mention your *Roll Number, Name, Course & session* on the cover page.	10

1(b)(iv)	Presentation of Teaching through PPT/OHP Presentation of Teaching through PPT/OHP on any topic of School Subject. Evaluation criteria will be as follows: 1."Content & Subject Knowledge"　　　　　　　(2 Marks) 2."Presentation & Visual Appeal"　　　　　　　(2 Marks) 3."Clarity & Delivery"　　　　　　　　　　　　(2 Marks) 4."Interactivity & Engagement"　　　　　　　　(2 Marks) 5."Use of Technology & Innovation"　　　　　　(2 Marks) *Please note following points:* 　　1. *Each student will be given 10 minutes for the presentation* 　　2. *Presentation slide should be more than 5 slides.*	10
2	Field Activities Based Practium{E-704: Viva- Voce Examination }	100
2(a)	External Evaluation Scheme "E-704: Viva- Voce Examination" Evaluation will be based on the below files ,task & assignments conducted by External Examiner, appointed by the CCS University. Evaluation criteria will be as follows: 1."Understanding of ICT"　　　　　　　　　　(20 Marks) 2."Scouting and Guiding"　　　　　　　　　　(20 Marks) 3."Working with Community"　　　　　　　　　(20 Marks) 4."Task and Assignments (CC 5-8 & PC 3-4)"　　(20 Marks)	80
2(b)	Internal Evaluation Scheme "E-704: Viva- Voce Examination"	20
2(b)(i)	Understanding of ICT Evaluation criteria will be as follows: 1."Understanding of ICT Concepts"　　　　　　(1 Mark) 2."Application of ICT"　　　　　　　　　　　　(1 Mark) 3."Use of Digital Tools"　　　　　　　　　　　(1 Mark) 4."Communication & Presentation"　　　　　　(1 Mark) 5."Collaboration & Engagement"　　　　　　　(1 Mark) Students are required to note the following points for the file: a)　It should be hand written on the file (As per University prescribed files). b)　Mention your *Roll Number, Name, Course & session* on the cover page.	5

2(b)(ii)	Scouting and Guiding Scouting and Guiding camp of 6-7 days will be organized to impart training to make students dutiful towards the nation & the world. Evaluation criteria will be as follows: 1."Rules & Regulations" (1 Mark) 2."Skill Development" (1 Mark) 3."Teamwork & Collaboration" (1 Mark) 4."Strategy & Decision Making" (1 Mark) 5."Sportsmanship & Fair Play" (1 Mark) Students are required to note the following points for the file: a) It should be hand written on the file (As per University prescribed files). b) Mention your *Roll Number, Name, Course & session* on the cover page.	5
2(b)(iii)	Working with Community Organizing a number of programme for the welfare of the community to make the student-teachers sensitive and aware about the society. Evaluation criteria will be as follows: 1."Development of social -sensitivity" (1 Mark) 2."Development of sympathy" (1 Mark) 3."Development Awareness" (1 Mark) 4."Positive Attitude" (1 Mark) 5."Participation of Social Activity" (1 Mark) Students are required to note the following points for the file: a) It should be hand written on the file (As per University prescribed files). b) Mention your *Roll Number, Name, Course & session* on the cover page.	5
2(b)(iv)	Task and Assignments (CC 5-8 & PC 3-4) Task and Assignments is Viva-voca examination based on CC 5-8 & PC 3-4. Evaluation criteria will be as follows: 1."Knowledge of the Topic" (1 Mark) 2."Clarity of Explanation" (1 Mark) 3."Confidence & Fluency" (1 Mark) 4."Relevance & Accuracy" (1 Mark) 5."Response to Questions" (1 Mark)	5

Direct Mapping-B.Ed.

Code. No /CO	Subject	Blooms Taxanomy	PO1 Teaching Competency	PO2 Pedagogical Skills	PO3 Effective Use of ICT and Communication	PO4 Sensitivity towards Inclusion	PO5 Professional Ethics and Social Responsibilities	PO6 Curriculum Analysis and Content Mastery	PO7 Research and Professional Development	PO8 Organizing Abilities	PO9 Evaluation and Assessment Ability	PO10 Critical,Creative and Rational Thinking
B.Ed. 1st year												
E-101	Contemporary India and Education											
CO1	List the main characteristics of the Vedic Education System, Buddhist Education System, and Medieval Education System.	K1	1	1				1	1	1	1	1
CO2	Understand, Compare, and distinguish the Vedic Education System, Buddhist Education System, Medieval Education System, and other Committees, Commissions, and Policies of Education in pre and post-independent India.	K2	2	2				2		2	2	2
CO3	Appreciate and apply the recommendations of various Committees, Commissions, and Policies of Education in today's scenario.	K3	3	3				3		2	2	2
CO4	Analyze the role of the Various Committees and Commissions to improve the condition of the education system in India.	K4	3	3				3	2	3	3	3
CO5	Critically evaluate the characteristics of Sarva Shiksha Abhiyan, Mid-day meal Scheme, Kasturba Balika Yojna, NPE (1986).	K5	3	3				3	2	3	3	3

Issued By: Dean	Date of Issue:05.07.2024	Approved By: IQAC

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Policy Document on Examination Reforms PO-CO Mapping

		AVERAGE	2.40	2.40	#DIV/0!	0.00	0.00	2.40	1.67	2.20	2.20	2.20
E-102	Philosophical & Sociological Perspectives of Education											
CO1	Understand and analyze the relationship between education, philosophy, and society.	K2K4	2	2				2	2	3	2	2
CO2	Comprehend various philosophical perspectives and theories related to education.	K1K2	3	2				2	2	2	2	2
CO3	Explain and evaluate the role of education in societal change and economic development.	K2K5	2	3		3		3	2	3	2	2
CO4	Compare and contrast between the educational thoughts of various Indian and Western thinkers.	K4	3	3				3	3	3	3	3
CO5	Analyze the role of values in education and their sources, understanding their influence on peace and national integration.	K3K4	3	3		2	2	3	3	3	3	3
		AVERAGE	2.60	2.60	#DIV/0!	2.50	2.00	2.60	2.40	2.80	2.40	2.40
E-103	Growing up as a Learner											
CO1	Students will be able to acquire the knowledge about the concept of Psychology and Compare the different stages of human development and development tasks.	K1,K4	2	2		1		2	2	3	2	2
CO2	Students will be able to develop an understanding of various aspects of physical, motor, social and emotional development.	K6	3	2		3		2		3	2	2
CO3	Students will be able to understand the concept of learning and correlate various theories of Learning and Intelligence with their daily life experiences.	K2,K4	2	3		2		3		2	2	2
CO4	Students will be able to assess and analyze the various types of tests for measuring Intelligence and creativity	K4	3	3				3	3	3	3	3
CO5	Students will be able to compare the different types of Personality theories and interpret the factors affecting the personality.	K5	3	3				3	3	3	3	3
CO6	Students will be able to identifies and	K2,K	2	3		3		3		2	2	2

		K										
	differentiate the characteristics of different types of exceptional children.	4										
CO7	Students will be able to explain the concept of Motivation and interpret the techniques to enhance motivation.	K2	2	3				3		2	2	2
	AVERAGE		2.43	2.71	#DIV/0!	2.25	#DIV/0!	2.71	2.67	2.57	2.29	2.29
E-104	**Teacher, Teaching and Technology**											
CO1	Explain, concept, nature, types of different technologies and factors affecting teaching-learning process.	K2	2	2	2			2	2	3	2	2
CO2	Apply the knowledge of various types of audio visual aids for making teaching learning process effective.	K3	3	2	3			2		3	2	3
CO3	Use the various theories of learning in teaching-learning environment.	K5	2	3	3			3		2	2	2
CO4	Explain the concept features, levels of teaching & its related concepts.	K2	3	3	2			3	3	3	3	3
CO5	Compare & list the various teaching strategies.	K4	3	3	3			3	3	3	3	3
	AVERAGE		2.60	2.60	2.60	#DIV/0!	#DIV/0!	2.60	2.67	2.80	2.40	2.60
E-201	**Pedagogy of Hindi**											
CO1	Understand the importance of language in education.	K2	2	2	2			2		3	2	2
CO2	Explore different methodology of teaching Hindi.	K3	3	2	3			2		3	2	2
CO3	Develop proper skills of language learning.	K6	2	2	3			3		2	2	2
CO4	Attain efficiency and effectiveness in teaching and learning Hindi Language.	K4	3	3	3			3		3	3	3
CO5	Facilitate the effective use of learning resources.	K3	3	3	3		2	3	2	3	3	3
CO6	Develop strategies in order to meet the learning difficulties in teaching Hindi.	K6	3	3	3			3	2	3	3	3
	AVER		2.	2.	2.8	0.	2.	2.	2.	2.	2.	2.

CO	Description	AGE	6 7	5 0	3	0 0	0 0	6 7	0 0	8 3	5 0	5 0
E-202	**Pedagogy of English**											
CO1	Students will be able to understand the core elements of language and mother tongue, including their characteristics and functions.	K1	2	2	2	1		2		1	2	2
CO2	Students will be able to apply a range of approaches to teach different aspects of a language (e.g., grammar, vocabulary, pronunciation).	K3	3	3	3			2		3	2	2
CO3	Students will be able to develop proficiency in various language skills through targeted practice activities.	K6	3	3	3	2		3	2	2	2	2
CO4	Students will be able to describe effective lesson plans that cater to successful language learning.	K1	2	2	3			3		2	3	3
CO5	Students will be able to utilize various teaching aids and resources to enhance language learning.	K3	3	3	3	1	2	3	3	3	3	3
CO6	Students will be able to analyze feedback techniques for self-assessment and to assess student progress in language acquisition and use.	K4	3	3	3	2		3	2	3	3	3
		AVERAGE	2.667	2.667	2.83	1.50	2.00	2.67	2.33	2.33	2.50	2.50
E-204	**Pedagogy of Social Sciences**											
CO1	Recognize the concept, meaning and scope of social sciences.	K1	1	2	2	1		2	2	1	2	2
CO2	Apply the acquired appropriate methodology as applicable to social sciences.	K3	3	3	3			2		3	2	2
CO3	Create a unit plan and lesson plan.	K6	2	2	3	2		3		2	2	2
CO4	Demonstrate skill in teaching social sciences.	K1	3	3	3			3	3	2	3	3
CO5	Construct evaluation procedures and effective evaluation tools.	K4	3	3	3	1	2	3	3	3	3	3
CO6	Develop instructional support materials.	K6	3	3	3	2		3	3	3	3	3
		AVERAGE	2.50	2.67	2.83	1.50	2.00	2.67	2.75	2.33	2.50	2.50
E-205	**Pedagogy of Mathematics**											

CO1	Demonstrate understanding and appreciation of the significance of mathematics in daily life.	K2	2	2	2			2	2	2	2	2
CO2	Learn and apply various teaching approaches effectively.	K3	3	3	3			2		3	2	2
CO3	Analyze and plan effective instructional methods for the classroom.	K4	3	3	3		2	3		2	2	2
CO4	Evaluate and organize activities to develop the aesthetics of mathematics.	K5	3	3	3		3	3	3	2	3	3
CO5	Create and utilize feedback for continuous improvement in teaching and student learning. (Creating)	K6	3	2	3		3	3	3	3	3	3
		AVERAGE	2.80	2.60	2.80	0.00	2.67	2.60	2.67	2.40	2.40	2.40
E-206	**Pedagogy of Physical Science**											
CO1	Develop a broad understanding of the principles and procedures in modern physical science education.	K2	2	3	3			2		3	2	2
CO2	Develop essential skills for practicing modern physical science education.	K3	2	3	3			3		2	2	2
CO3	Analyze and adapt instructional strategies for diverse learners in the field of physical science.	K4	3	3	3			3	3	2	3	3
CO4	Assess and recommend effective methods for integrating technology into physical science education.	K5	3	2	3		2	3	3	3	3	3
CO5	Create lesson models for effective lesson preparation.	K6	3	3	3		2	3	3	3	3	3
		AVERAGE	2.60	2.80	3.00	0.00	2.00	2.80	3.00	2.60	2.60	2.60
E-207	**Pedagogy of Biological Science**											
CO1	Remember and recall the aims and objectives of teaching Biology at different levels of education.	K1	2	2	2	1		2	2	3	2	2
CO2	Acquire a conceptual understanding of nature, role and importance of Biology.	K2	2	2	3			2		3	2	3
CO3	Understand the importance of audio-visual aids and further use them in the classroom.	K3	2	3	3	2		3		2	2	2
CO4	Analyze the tools and techniques of evaluation in Biological Science.	K4	3	3	2			3	3	3	3	3

CO5	Apply and evaluate innovative practices in the teaching of Biology.	K5	3	3	3	1	2	3	3	3	3	3
		AVERAGE	2.40	2.60	2.60	1.333	2.00	2.60	2.67	2.80	2.40	2.60
E-208	**Pedagogy of Computer Science**											
CO1	Define the conceptual understanding of the Pedagogy of Computer Science.	K1	1	1	1			1	1	1	1	1
CO2	Illustrate specific computing skills to conduct practical work in computer.	K2	2	2	2		2	2	2	3	2	3
CO3	Plan the methods, techniques & resources of computing for assessment of student's performance.	K3	2	3	3		2	3	2	2	2	2
CO4	Classify some innovative practices in the teaching of computer science.	K4	3	3	2		3	3	3	3	3	3
		AVERAGE	2.00	2.25	2.00	0.00	2.33	2.25	2.00	2.25	2.00	2.25
E-209	**Pedagogy of Home Science**											
CO1	Grasp Home Science's core principles and its importance for healthy living.	K2	2	2	2			2	2	3	2	2
CO2	Craft engaging lesson plans using diverse teaching methods and materials.	K6	3	2	3			2		3	2	3
CO3	Master a range of techniques like activity-based learning for effective delivery.	K3	2	3	3			3		2	2	2
CO4	Evaluate student learning through well-designed assessments and provide feedback.	K5	3	3	2			3	3	3	3	3
CO5	Organize co-curricular activities like clubs and exhibitions for experiential learning.	K3	3	3	3		2	3	3	3	3	3
CO6	Foster a commitment to continuous professional development in Home Science education.	K1	1	1	1			1		1	1	1
		AVERAGE	2.33	2.33	2.33	0.00	2.00	2.33	2.67	2.50	2.17	2.33
E-210	**Pedagogy of commerce**											
CO1	Students will be able to understand and use the terminology and concepts commonly used in the fields of Commerce and Accountancy.	K1	1	1	1			1	1	1	1	1

CO	Description	K											
CO2	Students will gain an understanding of how to effectively plan lessons and evaluate student learning outcomes in the disciplines of Commerce and Accountancy.	K2	3	2	3			2	2	3	2	3
CO3	Students will be able to analyze higher secondary Commerce and Accountancy content, identifying appropriate teaching techniques and aids to facilitate learning.	K3	3	3	3			3	2	2	2	2
CO4	Students will develop the skills necessary to create comprehensive lesson plans tailored to the specific needs of Commerce and Accountancy education, incorporating suitable teaching techniques and aids and learn how to construct evaluation tools, such as assessments and tests.	K4	3	3	2			3	3	3	3	3
CO5	Students will cultivate an interest in staying updated with recent developments and advancements in the fields of Commerce and Accountancy.	K5	3	3	3		3	3	3	3	3	3
CO6	Students will develop a positive attitude towards teaching Commerce and Accountancy, recognizing its importance and value in preparing future generations for success in these fields.	K6	2	3	3		3	3	3	2	2	2
		AVERAGE	2.50	2.50	2.50	0.00	3.00	2.50	2.33	2.33	2.17	2.33
E-701	PC5: Teaching Skills											
CO1	Design constructivist lesson plans incorporating effective questioning and classroom management techniques.	K3	2	2						2	2	2
CO2	Demonstrate and refine key teaching skills like Introduction, Reinforcement, and Explanation through micro-teaching sessions.	K4	3	3								
CO3	Implement and assess teaching strategies in simulated and real-classroom settings to enhance instructional effectiveness.	K5	3	3	2						3	
CO4	Modify and improve teaching practices based on peer and supervisor feedback for continuous	K6	3	3								

	professional development											
		AVERAGE	2.75	2.75	2.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.00	2.50	2.00
E-702	Viva- Voce Examination based on EPC 1: Strengthening Language Proficiency EPC 2: Art and Aesthetics EPC 3: Reading and Reflecting on Texts Task and Assignments on CC 1-4											
CO1	Students will be able to design and implement a variety of teaching methods to promote comprehensive language development, engaging lesson plans.	K6	3	3	2		3	3		3	3	3
CO2	Educator candidates will design and implement engaging lesson plans that leverage art and aesthetics to enhance student learning across various subjects.	K6	3	2	3	2	3	2		3	3	3
CO3	Students will critically analyze textbooks and related content, fostering independent thought, evidence-based reasoning, and analytical skills.	K4	2	3	3	2	3	3		2	2	2
CO4	Students will enhance their critical thinking, research, presentation and academic writing skills through task-based learning and assignments.	K3	2	2	2		2		2		3	3
		AVERAGE	2.50	2.50	2.50	2.00	2.75	2.67	2.00	2.67	2.75	2.75

B.Ed.II Year													
E-301	**CREATING AN INCLUSIVE SCHOOL**												
CO1	Identify and address the diverse needs of all learners.	K1	1	1	1	2	1	1		1		1
CO2	Acquaint with the trends and issues in Inclusive Education.	K2	2	2	2	2	2	2		2	2	2
CO3	Compare Special education, Integrated education and Inclusive education.	K4	3	3	2	3	3	2		2	3	2
CO4	Implement Differentiating strategies for Inclusive classroom.	K3	3	3	2	3	2	3	2	3	3	3
CO5	Develope capacity of student- teachers for creating an inclusive School.	K6	3	3	3	3	3	3	3	2	2	3
CO6	Appreciate various inclusive practices to promote Inclusion in the classroom.	K5	3	3	3	3	3	3	3	3	2	3
		AVERAGE	2.50	2.50	2.17	2.67	0.00	2.33	2.67	2.17	2.40	2.33
E-302	**GENDER, SCHOOL AND SOCIETY**												
CO1	Students will be able to demonstrate an increased awareness and sensitivity towards gender-related issues, fostering inclusive classroom environments.	K3	2	2	2	2	2	3		3	2	1
CO2	Students will be able to identify and critically analyze gender biases and stereotypes present in school materials and pedagogical practices, and propose strategies for their mitigation.	K2	1	3	3	2	2	3	2	3	2	2
CO3	Students will be able to recognize and appreciate the significant contributions of women in various spheres of societal development, thereby promoting gender equality and empowerment	K1	3	3	2	3	1	2	1	2	1	2
CO4	Students will be able to equipped with the necessary knowledge and skills to effectively address and prevent instances of sexual harassment in educational and workplace settings, as well as to recognize.	K4	3	3	2	3	3	3		3	3	3
		AVERAGE	2.25	2.75	2.25	2.50	0.00	2.75	1.50	2.75	2.00	2.00
E-303	**KNOWLEDGE, LANGUAGE & CURRICULUM**												
CO1	Define the terms Knowledge, Language, Curriculum,	K1	1	1	1			1		1	1	1

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	Reading Skills, Writing Skills.											
CO2	Understand the meaning of the term Knowledge, Language and Curriculum.	K2	2	2	2			2		2	2	2
CO3	Explain and apply the Reading and Writing Skills.	K3	2	2	2			2		2	2	2
CO4	Analyze and compare the determinants of Curriculum.	K4	3	3	3			3		3	3	3
CO5	Compare and Evaluate Curricula of different boards.	K5	3	2	2			2		2	2	2
		AVERAGE	2.20	2.00	2.00	0.00	0.00	2.00	0.00	2.00	2.00	2.00
E-304	**Work Education, Gandhi's Nai Talim and Community Engagement**											
CO1	Define and explain the concept of work education, Nai Talim, and community engagement, including their historical and philosophical foundations.	K1, K2	2.00	2.00	2.00		1.00	1.00		1.00	1.00	1.00
CO2	Describe the social, economic, and educational values of work education and experiential learning, analyzing their relevance in modern education policies like NCF 2005, RTE 2009, and NCFTE 2010.	K2	2.00	2.00	2.00		2.00	2.00		2.00	2.00	2.00
CO3	Implement Nai Talim principles through community service, field engagement, and work-based learning activities such as local production, waste management, and agricultural participation.	K3	2.00	2.00	2.00		2.00	2.00		2.00	2.00	2.00
CO4	Assess the impact of community engagement, school-family partnerships, and government literacy programs in improving education and holistic development.	K5	3.00	3.00	3.00		2.00	2.00		3.00	3.00	3.00
		AVERAGE	2.25	2.25	2.25	#DIV/0!	1.75	1.75	#DIV/0!	2.00	2.00	2.00
E-401	**ASSESSMENT FOR LEARNING**											
CO1	Students will be able to demonstrate a comprehensive understanding of key concepts such as measurement and evaluation, assessment, test examination, formative and	K3	2	2	2			2	2	1	1	1

CO	Description	K										
	summative evaluation.											
CO2	Students will be able to gain exposure to various types of assessments that facilitate student learning, including traditional tests, performance assessments, and alternative forms of evaluation.	K1	1	1	1			1	1	1	1	1
CO3	Students will be able to develop an awareness of emerging trends in evaluation practices.	K6	2	2	2			2	2	2	2	2
CO4	Students will be able to identify and analyze the different characteristics of standardized tests, including reliability, validity, norms, and their implications for educational assessment.	K1, K4	3	3	3			3	2	3	3	3
CO5	Students will be able to apply statistical methods relevant to educational settings for data analysis and interpretation, enabling informed decision-making in assessment practices.	K3	3	2	2			2	3	3	3	3
		AVERAGE	2.20	2.00	2.00	0.00	0.00	2.00	2.00	2.00	2.00	2.00
E-501	**Educational Administration and Management**											
CO1	Students will be able to define and explain the key concepts and principles of educational administration and management.	K1	1	1	1		1	2		2	2	1
CO2	Students will be able to describe the basic functions of educational administration.	K2	2	2	2		2	2		2	2	2
CO3	Students will be able to identify and explain the importance of effective communication in educational administration.	K3	3	2	2		2	2		2	2	2
CO4	Students will be able to analyse and determine the role of management in a secondary school.	K4	3	3	3		3	3	2	3	3	3
CO5	Students will be able to compare and evaluate the functions of different stakeholders in educational administration in a state.	K5	3	2	2		3	2	3	2	2	2
		AVERAGE	2.40	2.00	2.00	0.00	2.20	2.20	2.50	2.20	2.20	2.00
E-503	**ENVIRONMENT EDUCATION**											
CO1	Interpret the nature of the environment and its	K2	2	2	2			2		2	2	1

CO	Statement	K										
	components.											
CO2	Utilize knowledge to recognize various natural resources and assess associated environmental problems.	K3	2	2	2			2		2	2	2
CO3	Analyze key environmental issues by examining and identifying their root causes through a detailed investigative approach.	K4	3	2	2			2		2	2	2
CO4	Assess information to understand the importance of biodiversity and propose conservation strategies.	K5	3	3	3			3		3	3	3
CO5	Create an innovative environmental management plan, showcasing originality and creativity in sustainable solutions.	K6	3	2	2			2		2	2	2
		AVERAGE	2.60	2.20	2.20	0.00	0.00	2.20	0.00	2.20	2.20	2.00
E-504	**Computer Education**											
CO1	Define Meaning, Definition and Historical Perspectives of Computer.	K1	1	1	1			1		1	1	1
CO2	Explain Computer Hardware.	K2	2	2	2			2		2	2	2
CO3	Show Binary Arithmetic and Data Representations.	K1	1	1	1			1		1	1	1
CO4	Construct Computer Programmes.	K3	2	2	2		2	2	2	2	2	2
CO5	Examine Computers in Education.	K4	3	3	3		3	2	2	3	3	3
		AVERAGE	1.80	1.80	1.80	0.00	2.50	1.60	2.00	1.80	1.80	1.80
E-703	**School Internship**											
CO1	Student-teachers will cultivate reflective skills by maintaining a journal to document daily experiences, observations, and insights, fostering continuous professional growth.	K4	2	2	2			2		2	2	2
CO2	Student-teachers will develop organizational and instructional skills by maintaining a portfolio that records lesson details, objectives, resources used, assessment methods, and student engagement strategies.	K6	3	3	3			3		3	3	3
CO3	Student-teachers will enhance their research aptitude by conducting an action research project on an educational issue, applying systematic inquiry to improve teaching and learning processes.	K3	2	2	2			2	2	2	2	2

CO4	Student-teachers will develop effective teaching and presentation skills by using PPT/OHP to deliver lessons on school subjects.	K6	3	3	3			3		3	3	3
		AVERAGE	2.50	2.50	2.50	0.00	0.00	2.50	2.00	2.50	2.50	2.50
E-704	Viva- Voce Examination based on EPC4: Understanding of ICT EPC5: Scouting and Guiding EPC6: Working with Community Task and Assignments on CC 5-8 & PC 3-4											
CO1	Students will demonstrate a comprehensive understanding of ICT by applying it to solve problems, communicate effectively, and access information in diverse settings.	K3	2	2	3		2	2		2	2	2
CO2	Students will actively participate in Scouting/Guiding activities, demonstrating teamwork, problem-solving, and leadership while contributing positively to their communities.	K6	2	2		2	3	2		2	3	3
CO3	Students will design and implement a community-based project that addresses a specific need, demonstrating effective communication, collaboration, and social responsibility.	K6	3	3		2	3	2		2	2	2
CO4	Students will enhance their critical thinking, research, presentation and academic writing skills through task-based learning and assignments.	K4	3	3	3		2	3	2	3	3	3
		AVERAGE	2.50	2.50	3.00	2.00	2.50	2.25	2.00	2.25	2.50	2.50

Indirect Mapping- Student Satisfaction Survey

	Subjects	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
1	How much of the syllabus was covered in the class?	3	3	2	2		2		2	3	2
2	How well did the teachers prepare for the classes?	3	3	2	2	1	3		2	2	2
3	How well were the teachers able to communicate?	3		2	2						
4	The teachers approach to teaching can best be described as.	3	3		2						
5	Fairness of the internal evaluation process by the teachers.	3				3				3	
6	Was your performance in assignments discussed with you?	3		3						3	
7	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.					2		3			
8	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	2	3								
9	The institution provides multiple opportunities to learn and grow.										
10	Teachers inform you about your expected competencies, course outcomes and programme outcomes.						3			3	
11	Your mentor does a necessary follow-up with an assigned task to you.									3	
12	The teachers illustrate the concepts through examples and applications.	3	3	2							
13	The teachers identify your strengths and encourage you with providing right level of challenges.	3	3		3						
14	Teachers are able to identify your weaknesses and help you to overcome them.	3	3		3						

#	Statement										
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	3								2	2
16	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	3	3	2		3					2
17	Teachers encourage you to participate in extracurricular activities.						3				
18	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	3						2			
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	2		2							
20	The overall quality of teaching-learning process in your institute is very good.	2									
	Average	2.8	3	2.14	2.33	2.25	2.75	2.5	2	2.71	2

Indirect Mapping - Student Feedback

	Subjects	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
1	The allocation of the credits to the course is appropriate in relation to the level of course work.	3	3								
2	The depth of the course content is adequate in relation to the expected Course Outcomes (COs).						3				
3	The units/sections in the syllabus are properly sequenced.						3				
4	Syllabus equips me with necessary technical skills to face the industry/academia.		2								
5	The syllabus enabled me to improve my ability to formulate, analyze and solve problems.						2			2	2
6	The course material is adequately available.						2				
7	Program for career avenues in future is relevant.							2	2		
8	Electives to the specialization chosen is relevant.						2				
9	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).		2								
10	Project guidance facilitates hands-on-training, skill development, problem solving, analytical thinking and documentation.		3								3
11	Activities that promote personality development & soft skills are adequate and organized regularly.		3						2		2
12	Course curriculum is enriched with Workshops/Seminars/Guest Lectures/Vale Added Courses.						2				
13	The examination and evaluation system followed by the Institute is effective in judging students'									3	

No.	Description											
	academic performance.											
14	Admission procedure at institute is simple and easy to understand/comprehend.											
15	The faculty is accessible and provides mentorship.											
16	The library is adequately equipped with books, journals and e-resources.			2								
17	The timings of the library as well as the procedure for issue/return of books in the library are convenient.											
18	Laboratory infrastructure including computer labs and internet access is adequate.			2								
19	Career Orientation and Placement support provided by the Institute is satisfactory.											
20	There is adequate opportunity for extension & outreach and sports activities in the Institute.						2					
21	Classrooms are clean and well maintained.											
22	Canteen facilities and kiosks are adequate and hygienic.											
23	Washrooms are hygienic and well maintained.											
24	Facilities for filtered and cool drinking water are available.											
25	The Institute campus is disabled-friendly.											
26.	The Institute campus is green and eco-friendly.				3							
27	The Institute campus is gender-friendly.				3							
28	Professional and ethical values are inculcated.					2						
29	The Institute efforts to control ragging, smoking, etc are sufficient.				2							

Average	3	2.6	2	2.67	2	2.29	2	2	2.5	2.3

Indirect Mapping - Alumni Feedback

	Subjects	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
1	Curriculum is structured, comprehensive, relevant and arranged properly.	3	3						3		
2	Curriculum is effective in enhancing team-work.						3				
3	Curriculum is effective in developing analytical and problem solving skills.						3				
4	Curriculum is effective in enhancing constructive learning.		2				2				
5	Curriculum is effective in developing ICT & communication skills.			2			2			2	2
6	Curriculum has relevance to real life situations, reflects current trends and practices in the respective disciplines.		2				2				
7	Course curriculum is contemporary and prepares the students for industry/higher education.							2			2
8	Curriculum addresses local, national and global needs.						2				
9	How do you rate the learning experience in terms of teaching and learning.	3	3								

#	Subjects	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
10	How do you rate the courses which are skills oriented.		3				2				
11	Project Guidance.	3						3			
12	Evaluation System.									3	
13	Workshop/Seminar/Conference/ Value Added Course/Special Training Classes for bridging Industry/Academic gap.			2							
14	Extension & Outreach Program.			2							
15	Training & Placement.						2				
	Average	3	2.6	2			2.25	2.5	3	2.5	2

Indirect Mapping - Employer's Feedback

	Subjects	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
1	The students possess strong technical knowledge/skill.		3								
2	Their planning and organization skills are as per your expectation.								3		
3	Communication skills of the students are as per the desired expectations.			3							
4	The students are able to develop practical solutions to work place problems.		3								3
5	The students are able to work as part of a team with other employees.										
6	Students are creative in response to workplace challenges.										3
7	They are comfortable in using technology and workplace equipment.			2							
8	They are self-motivated and ready to take an appropriate level of responsibility.					2					
9	They are open to new ideas and learning new techniques.		3								3

10	Their conduct in the organization is ethical.										
11	Their relationship with seniors/peers/subordinates is cordial.										
12	How do you rate your overall satisfaction with employee, who graduated from this Institute?						2				
	Average		3	2.5		2	2		3		3

Method of measuring the level of attainment of POs, and COs

Every course has a specific set of objectives and outcome which is prepared and revised with due diligence. Attainment of Programme outcomes and course outcomes are evaluated by the institution in the following manner:

6. Procedure for attainment of COs:

6.1. Course outcomes are attained through direct and indirect methods.
Direct Attainment: Following criteria are used:

- Class Tests are conducted based on COs
- Class performance activities consisting of assignments / ppts/any other activity related to Cos.
- End term exam marks.

Indirect Attainment: Following criteria are used:

- Feedbacks of students, faculty, alumni and parents.

6.2. Average attainment of COs is calculated.

6.3. The following table shows the three target levels: Low, Moderate and High attainment for direct and indirect methods

Level Average Percentage Level

Level	Average Percentage Level
1 (Low)	41-50%
2 (Moderate)	51-60%
3 (High)	61% and above

a. Target level for attainment of COs is set based on average marks of that course in the previous academic year.

1.9. Attainment Level Calculation for each CO= 80% of direct level + 20% of indirect level of that CO.

1.10. Attainment level of all course outcomes of a course is displayed in a table format.

7. CO-PO Mapping: Each Course outcome will be mapped to one or more suitable POs

8. Procedure for attainment of POs/PSOs:

8.1. Program outcomes are attained through direct and indirect methods.

- *Direct Attainment:* All the courses which are mapped to a particular PO are considered. Then the direct attainment value is calculated based on the following formula:

Direct PO Attainment= Sum of the average attainment level of the course outcomes mapped to a PO/ Total number of courses.

- *Indirect Attainment:* In this method, the feedbacks of students, faculty, alumni and parents are considered.

8.2. Final PO attainment= 80% of Direct attainment + 20% Indirect attainment

3.7 The following table shows the five target levels:

Level	PO attainment range
1 (Poor)	0.5<=PO attainment value
2 (Average)	1<=PO attainment value
3 (Good)	1.5<=PO attainment value
4 (Very Good)	2<=PO attainment value
5 (Excellent)	2.5<=PO attainment value<=3

3.8 Target levels for attainment of Pos are set based on the performance of the previous year.