



Since: 2003

Ph. No. : 0120-4900197,4981029

Mob. : 9711149573

MODERN COLLEGE OF PROFESSIONAL STUDIES

(Approved by NCTE & Affiliated to C.C.S. University, Meerut)

ANAND INDUSTRIAL ESTATE, MOHAN NAGAR, GHAZIABAD-201007 (U.P.)

Email : info@moderncollege.org | Website : www.moderncollege.org

Programme Outcomes Academic Year 2022-23	
Sr. No	Programme
1	Master of Education (M.Ed.)
2	Bachelor of Education (B.Ed.)
3	Bachelor of Business Administration (BBA)
4	Bachelor of Computer Application (BCA)
5	Bachelor of Arts (B.A.)
6	Bachelor of Commerce (B.Com.)

Nishy
Co-Ordinator, IQAC

Modern College of Professional Studies
Mohan Nagar, Ghaziabad

NP

Principal
Modern College of Professional Studies
431, Anand Indl. Area,
Mohan Nagar, Ghaziabad

Programme Outcomes Academic Year 2022-23

Master of Education (M.Ed.)

Program Educational Objectives (PEOs)

PEO1. To develop students' ability to critically evaluate educational practices, theories, and policies through advanced knowledge and research skills.

PEO2. To empower students with advanced pedagogical knowledge and skills that will enhance their effectiveness as educators, curriculum developers, and instructional leaders.

PEO3. To prepare students to assume leadership positions in educational institutions, research organizations, and policy-making bodies, contributing to qualitative improvement in education.

PEO4. To cultivate a commitment to ongoing professional development and ethical decision-making, promoting equity, inclusivity, and social responsibility in education and related spheres.

Program Outcomes (POs)

PO1. Professional Capacity Building: Apply the knowledge of Philosophy, Sociology, Psychology, Management, and ICT to set the context of teaching profession and advances the capacities in teaching, research and extension work in the field of education in general and Teacher Education Institutes in particular

PO2. : Academic Integrity and Professional Ethics: Demonstrate academic integrity and professional ethics by keeping self-abiding to rules, regulations, values and high standards in teaching, research, and administration at diversified educational setting and Teacher Education Institutes.

PO3. Resilience and cope up with Complex issues: Demonstrate spirit of work in diversified situations and apply knowledge & skills to cope up educational issues in complex situations with appropriate consideration for the rules, norms and the Social, cultural, and environmental context

PO4. Academic Administration and Management Capacities: Apply the knowledge of educational administration & management and other allied subjects like Philosophy, Sociology, Psychology etc. in academic planning, organization, evaluation, decision making, resource management according to predetermined goals, norms and standards

PO5. Continuous Academic Development: Identify own educational needs and requirements, keep academic development and learning in an independent way in the context of change in different aspects of education and Teacher Education.

PO6. Commitment towards Society and National Goals: Recognize areas of commitment, accountability, constitutional values, and national goals and perform accordingly.

PO7. Sensitivity for Emerging Issues: Apply the knowledge & skills to deal with issues related to population, environment, gender equality, different literacy, Yoga & Health Education etc. and respond to emerging issues by applying critical, constructive and creative thought process.

PO-8: Research and Knowledge Creation: Involve in knowledge dissemination, knowledge creation, research and innovative educational practices related to different stakeholders of education

PO-9: Independent and Team Work Capacities: Perform Function effectively either in the role of member or leader in diversified educational settings and institutions of Teacher Education.

PO-10: Professional Communication Skills: Use diversified tools & technologies of communications and communication skills to serve the professional purpose and standards expected from classroom to broader zone of educational activities.

Program Specific Outcomes (PSOs)

PSO1. Develop a comprehensive understanding of social structures, multicultural dynamics, socialization processes, and promote equity in social and educational contexts.

PSO 2. Analyze the historical, political, and economic dimensions of education, utilizing diverse research methodologies and honing academic writing skills for educational inquiry.

PSO3. Cultivate a broad perspective and critical understanding of educational concepts, theories, and practices spanning interdisciplinary domains, fostering innovative approaches to teaching and learning.

COURSE OUTCOMES**Semester-I**

Course Code	Course Name	Course Outcomes
CC1	Philosophical Foundations of Education	<p>CO1: Develop a comprehensive grasp of various branches within philosophy.</p> <p>CO2. Explore and discern the intricate interplay between philosophy and education, recognizing their mutual influences and contributions.</p> <p>CO3. Recognize and value the fundamental tenets, principles, and evolutionary trajectories of prominent Indian Schools of Philosophy and their philosophers.</p> <p>CO4. Acquire familiarity with the foundational tenets, principles, and evolutionary trajectories of significant Western Schools of Philosophy and their philosophers.</p> <p>CO5. Foster the ability to adopt a philosophical perspective when analysing and addressing educational challenges.</p>
CC2	Psychology of Learning and Development	<p>CO1. Demonstrate a comprehensive grasp of the nature and scope of educational psychology and its significance in both educational theory and practice.</p> <p>CO2. Critically analyze various theories of developmental psychology and evaluate their implications for educational practices.</p> <p>CO3. Articulate theories of cognitive development, delineate associated principles, and assess their practical applications within educational contexts.</p> <p>CO4. Identify different Individual Difference and learning styles and evaluate their implications for teaching and learning.</p>
CC3	Sociological Foundations of Education	<p>CO1: Understand the interrelationship between Sociology and Education.</p> <p>CO2: Apply the principles of sociology of education in the learning process.</p> <p>CO3: Comprehend the role of new technology in the changing social content.</p> <p>CO4: Analyze the changing nature of society and education in 21st century.</p> <p>CO5: Acquire knowledge about the role of education in sustainable development.</p>
CC4	History of Indian Education and Economic Issues	<p>CO1: Explore the history of education to gain insight into its evolution and development.</p> <p>CO2: Classify and compare the characteristics of education systems across different eras in Indian educational history.</p> <p>CO3: Analyze and compare various aspects of the growth of the national education system.</p> <p>CO4: Describe and evaluate the influence of politics on education.</p> <p>CO5. Assess the role of education in fostering economic development.</p>

Semester II

CC5	Educational Studies and System	CO1: Demonstrate the ability to critically analyze key concepts, principles, and theories in education. CO2: Recognize and articulate the interdisciplinary nature of education by understanding its dynamic relationships with various disciplines. CO3: Evaluate the diverse support systems of education. CO4: Demonstrate an understanding of the diverse contexts in which schools operate.
CC6	Fundamental of Research Methodology	CO1: Identify and explain the diverse sources contributing to knowledge generation in education. CO 2: Formulate clear problem statements, research purposes, and research questions in qualitative and quantitative research. CO3: Categorize research studies based on their nature, time orientation, and objectives. CO4: Evaluate different experimental research designs, including their applications, strengths, and limitations. CO5: Examine the significance, steps, and methodologies involved in qualitative research.
CC7	Perspective, Research and Issues in Teacher Education	CO1: Identify and analyse key issues and challenges within teacher education. CO2. Appreciate the significance of innovation in enhancing teacher education practices and outcomes. CO3. Demonstrate the ability to conduct descriptive research relevant to teacher education. CO4. Anticipate and forecast emerging trends in teacher education research. CO5. Evaluate challenges associated with professional development, teacher competencies, commitment, and performance, while considering perspectives and practices in teacher education.
CC8	Educational Technology and ICT	CO1. Define the nature and scope of educational technology, grasping its fundamental concepts and applications. CO2. Implement advanced teaching and learning strategies using ICT tools to enhance educational delivery. CO3. Apply recent innovations and anticipate future trends in educational technology to optimize teaching and learning experiences. CO4. Assess the challenges and opportunities associated with integrating new technologies into educational practices. CO5. Demonstrate proficiency in selecting, applying, and creating instructional materials and media, fostering effective learning environments.

Semester- III

CC9	Research Designs, Statistics and Report Writing	CO-1: Understand and analyze data through tables and graphs, and interpret measures of central tendency and variability. CO-2: Analyze relationships between variables using measures of association and regression techniques. CO-3: Grasp fundamental statistical concepts such as population, sample, standard error, and null hypothesis, and apply parametric tests confidently. CO-4: Utilize non-parametric tests and statistical software like SPSS for data analysis effectively. CO-5: Explain the principles of report writing, including data organization and interpretation.
-----	--	---

CC10	Testing, Measurement and Evaluation in Education	<p>CO1. Define the concepts of testing, measurement, and evaluation, elucidating their significance in educational assessment.</p> <p>CO2. Utilize fundamental principles in constructing tests, ensuring validity, reliability, and fairness.</p> <p>CO3. Independently interpret test scores, discerning their implications for educational assessment.</p> <p>CO4. Develop and administer teacher-made tests, aligning them with learning objectives and assessing student understanding.</p> <p>CO5. Apply grading systems effectively, employing appropriate criteria to evaluate student performance.</p>
CC-12A	Issues and Concerns in Secondary and Higher Secondary Education	<p>CO1: Explore the concept and historical evolution of secondary and higher secondary education in India.</p> <p>CO2: Analyze the psychological foundations underlying secondary and higher secondary education.</p> <p>CO3: Recognize and assess the diverse structural frameworks within secondary and higher education systems.</p> <p>CO4: Evaluate global perspectives shaping secondary and higher secondary education practices.</p>
OC12B	System and Structure of Secondary and Higher Secondary Education	<p>CO1. Define the diverse perspectives and contextual nuances within secondary and higher secondary education.</p> <p>CO2. Analyze the policies and programs shaping secondary and higher secondary education comprehensively.</p> <p>CO3. Discuss the variations in curriculum among different types of schools in India, considering their implications.</p> <p>CO4. Evaluate the influence of educational policies on secondary and higher secondary education systems, proposing innovative approaches for improvement.</p>
Semester IV		
CC13	Curriculum Development	<p>CO1. Define and critically analyze various theoretical perspectives underlying curriculum development.</p> <p>CO2. Foster students' analytical skills to evaluate the significance of curriculum practices within socio-cultural contexts and the advancement of knowledge systems.</p> <p>CO3. Apply curriculum design skills to formulate outlines for school programs, incorporating pedagogical principles and educational objectives effectively.</p> <p>CO4. Synthesize theoretical knowledge and practical skills to propose innovative approaches for curriculum development, addressing diverse learner needs and educational contexts.</p>
CC14	Education, Management, Administration and Leadership	<p>CO1: Understand the concept, principals, and process of management and skills required in the education.</p> <p>CO2: Explain the techniques of management of education Scientifically.</p> <p>CO3: Apply the concepts, techniques and process of management to the situation in education.</p> <p>CO4: Select the procedures of supervision and inspection and bring improvement in the field of education.</p> <p>CO5. Acquaint with the various leadership theories and leadership styles.</p>

OC15A	Pre-Service and In Service Teacher Education	<p>CO1. Describe the concepts of pre-service and in-service teacher education, elucidating their significance within the field.</p> <p>CO2. Explain the nature of teacher education agencies, highlighting their roles and functions in professional development.</p> <p>CO3. Acquire comprehensive knowledge of the various levels of teacher education, from pre-service to advanced training.</p> <p>CO4. Analyze different modes of curriculum transaction and development in teacher education programs, emphasizing effective instructional strategies.</p> <p>CO5. Evaluate the evolution of teacher education in India, comparing it with practices in other developed countries, to discern areas of improvement and best practices.</p>
OC16	Comparative Education	<p>CO1. Acquire an understanding of the concept, scope, necessity, history, and development of comparative education.</p> <p>CO2. Learn and apply the methodologies used in comparative education research.</p> <p>CO3. Analyze global educational challenges from a broad perspective, considering diverse contexts.</p> <p>CO4. Gain insight into the factors and forces influencing educational practices worldwide.</p> <p>CO5. Develop awareness and understanding of education systems in both developing and developed countries, fostering a global perspective.</p>
OC 17	Guidance and Counselling	<p>CO1. Understand the significance, necessity, and categorization of guidance, encompassing various types to address individual needs effectively.</p> <p>CO2. Familiarize oneself with the tools and methodologies for assessing individuals, enabling comprehensive appraisal and understanding.</p> <p>CO3. Acquire knowledge of the importance of collecting and disseminating occupational information through diverse channels to aid informed decision-making.</p> <p>CO4. Comprehend the essence, attributes, and classifications of counseling, recognizing its varied applications in addressing personal and professional challenges.</p> <p>CO5. Explain the processes and techniques involved in counseling, facilitating effective support and guidance for individuals facing diverse issues and circumstances.</p>
OC 18	Academic Writing	<p>CO1. Gain an understanding of the concept of academic writing.</p> <p>CO2. Identify essential requirements for effective academic writing.</p> <p>CO3. Critically analyze written texts within the discipline to recognize characteristics of discourse communities.</p> <p>CO4. Recognize different types of intertextuality and apply them in developing original texts.</p> <p>CO5. Develop proficiency in various forms and styles of academic writing, including independent and collaborative editing.</p>
OC19	Yoga and Health Education	<p>CO1. Introduce the concept of holistic health and its significance.</p> <p>CO2. Clarify doubts and misconceptions about yoga practices.</p> <p>CO3. Explore and appreciate the benefits of yoga practices for overall well-being.</p> <p>CO4. Identify common health issues in India and learn preventive measures.</p> <p>CO5. Promote the merits of physical exercise, balanced diet, and sanitation for maintaining good health.</p>

OC 20	Self-Development and Communication Skills	CO1. Create awareness about core life skills essential for personal and professional development. CO2. Develop a critical understanding of core life skills and their significance. CO3. Practice strategies for self-development through enhancing core life skills. CO4. Understand the concept of Service Learning and its role in personal and professional growth. CO5. Plan and implement projects aimed at personal, professional, and societal development, with a focus on uplifting marginalized communities.
-------	--	--

Programme Outcomes
Academic Year 2022-23
Bachelor of Education (B.Ed.)

Program Educational Objectives (PEOs)

PEO1. To equip students with the knowledge and skills necessary to deliver effective classroom instruction, fostering student engagement and achievement.

PEO2. To develop students' proficiency in designing and adapting curriculum materials, along with the ability to implement appropriate assessment strategies to evaluate student progress.

PEO3. To prepare students to create inclusive learning environments that address the needs of students with diverse backgrounds and abilities, promoting equity and access in education.

PEO4. To foster a commitment to lifelong learning and ongoing professional development among students, encouraging them to stay updated with evolving educational trends, and pedagogical innovations throughout their careers.

Program Outcomes (POs)

PO1: SocioPolitical Awareness and Cultural Sensitivity

Develop a comprehensive understanding of sociopolitical dynamics in contemporary India, critically analyze gender dynamics within educational settings and reflect on educational practices in diverse cultural contexts to enhance adaptability, sensitivity, and responsiveness to multicultural society.

PO2: Professional Integrity and Social Responsibility

Demonstrate high ethical standards and professional integrity and actively participate in community engagement, showcasing a strong commitment to social responsibility.

PO3: Critical Thinking, Analytical Skills, and Research Orientation

Develop robust critical thinking and analytical skills and engage in research and inquiry, addressing educational challenges with innovative solutions.

PO4: Creativity, Innovation, and Use of Technology

Cultivate creativity and innovation in teaching practices and curriculum development and effectively use technology to enrich learning experiences and pedagogical approaches.

PO5: Ethical Practices and Professional Development

Explore, understand, and adhere to ethical practices in education and engage in continuous professional development, growing as ethically responsible and Professionally competent educators.

PO6: Global Citizenship and Environmental Sustainability

Incorporate global perspectives and principles of environmental sustainability into their educational practices, fostering global citizenship and ecological consciousness.

PO7: Effective Communication and Leadership

Enhance communication skills and demonstrate leadership qualities, essential for effective collaboration in educational environments.

PO8: Inclusive Education, Diversity, and Culturally Responsive Teaching

Embrace and implement inclusive and culturally responsive teaching practices, respecting and accommodating diverse student backgrounds and educational needs

PO9: Reflective Practice and Lifelong Learning

Engage in reflective practices, assessing and refining their teaching methods and interactions. This commitment to self-evaluation and improvement embodies the principle of lifelong learning.

PO10: Embrace Innovation in Pedagogy and Curriculum Design:

Embrace innovative approaches in pedagogy and curriculum design and foster a culture of experimentation and adaptation to meet evolving educational needs.

PO11: Advocate for Social Justice and Equity in Education:

Advocate for social justice and equity in educational policies and practices and work towards eliminating disparities and ensuring equal opportunities for all learners.

PO12: Collaborate Effectively in Professional Networks:

Engage in collaborative endeavors within professional networks and leverage collective expertise to enhance educational outcomes and foster continuous improvement.

Program Specific Outcomes (PSOs)
PSO1: Develop a comprehensive understanding of Contemporary India and Education, Philosophy and sociological perspectives of education, growing up as a learner, teacher, training, and technology, enabling them to apply this knowledge effectively in educational contexts.
PSO 2: Comprehend the creation of an inclusive school environment, navigate issues related to Gender, School and Society, Knowledge, Language & Curriculum, Assessment for Learning, and engage in Field Engagements with Community Participation and gain valuable insights through school internship activities, fostering observation of school activities and community involvement.
PSO 3: Adapt teaching methods and techniques innovatively, demonstrating their ability to integrate Information Communication Technology (ICT) resources effectively into classroom instruction, enhancing the learning experience for their students.

First Year		
Course Code	Course Name	Course Outcomes
E- 101	Contemporary India and Education	<p>CO1: Examine how the evolution of education has been shaped by the socio-political dynamics and events of different eras.</p> <p>CO2: Gain insights into the features, strengths, and weaknesses of the Indian education system during its ancient, medieval, and pre-independence periods.</p> <p>CO3: Analyze the role and contributions of various educational committees and commissions in shaping India's educational landscape and its economic development.</p> <p>CO4: Reflect critically on the role and evolution of disciplinary knowledge in school curricula, including the historical context of teaching various subjects in schools and the shifts in educational paradigms.</p>
E- 102	Philosophical And Sociological Perspective of Education	<p>CO1: Analyze the key aspects of education including its purpose, underlying principles, and processes.</p> <p>CO2: Develop an understanding of the contributions made by Indian and western philosophers to the field of education.</p> <p>CO3: Formulate personal perspectives on various Indian religions, fostering respect and appreciation for their diversity.</p> <p>CO4: Comprehend the various elements of social and political structures as they relate to teacher education.</p> <p>CO5: Enable personal and societal empowerment by promoting responsibilities towards creating a sustainable future.</p>
E- 103	Growing Up as a Learner	<p>CO1: Develop a thorough understanding of the foundational psychological principles pertinent to the development and learning processes of students.</p> <p>CO2: Articulate a comprehensive understanding of learner characteristics and their impact on teaching and learning strategies.</p> <p>CO3: Recognize and effectively address mental health issues in learners, employing suitable coping and intervention strategies.</p> <p>CO4: Select and apply a range of psychological principles and methodologies to optimize learning outcomes.</p> <p>CO5: Gain insight into the pivotal role of psychology in the teaching-learning process, enhancing educational effectiveness.</p>

E- 104	Teacher, Teaching and Technology	<p>CO1: Comprehend the foundations of educational technology, including its evolution and recent advancements.</p> <p>CO2: Familiarize oneself with diverse technologies and their application in enhancing instructional methods.</p> <p>CO3: Develop an awareness of the teaching skills necessary for effective instruction and educational management.</p> <p>CO4: Implement advanced pedagogical techniques to cater to the varied needs of diverse learners.</p> <p>CO5: Discriminate among different instructional strategies appropriate for various classroom contexts.</p>
E-201	Pedagogy of Hindi	<p>CO1: Describe the nature and characteristics of a language and mother tongue, and understand the use of language.</p> <p>CO2: Acquaint with the required skills and their interrelationships for mastering a language.</p> <p>CO3: Analyze the various approaches for planning successful language teaching.</p> <p>CO4: Explain the approaches for teaching different aspects of the language.</p> <p>CO5: Utilize the aids and other available materials that could be used for teaching language.</p> <p>CO6: Utilize techniques for obtaining feedback for self-evaluation and evaluation of students' success in learning and using the language.</p>
E-202	Pedagogy of English	<p>CO1: Understand Language Characteristics.</p> <p>CO2: Master Language Skills.</p> <p>CO3: Plan for Language Teaching.</p> <p>CO4: Teach Different Aspects of Language.</p> <p>CO5: Utilize Teaching Aids</p> <p>CO6: Utilize techniques for obtaining feedback for self-evaluation and evaluation of students' success in learning and using the language.</p>
E-203	Pedagogy of Sanskrit	<p>CO1: Understand the nature, scope values and objectives of teaching Sanskrit at Secondary level.</p> <p>CO2: Develop competence in teaching different topics of Sanskrit effectively.</p> <p>CO3: Utilize techniques for obtaining feedback for self-evaluation and evaluation of students' success in learning and using the language.</p> <p>CO4: Use various methods with appropriateness of content, level and classroom situations to make pupil's learning meaningful.</p>
E-204	Pedagogy of Social Science	<p>CO1: Define concept, meaning and scope of social sciences.</p> <p>CO2: Acquaint with the appropriate methodology as applicable to social sciences.</p> <p>CO3: Prepare lesson plans for teaching social sciences.</p> <p>CO4: Apply knowledge of various evaluation procedures and effective evaluation tools.</p> <p>CO5: Acquire the ability to develop instructional support materials.</p>
E-205	Pedagogy of Mathematics	<p>CO1: Illustrate nature, scope & importance of Mathematics at secondary level.</p> <p>CO2: Analyze the textbook& content of Mathematics at secondary level.</p> <p>CO3: Explain basic concepts in Arithmetic, algebra, and geometry.</p> <p>CO4: Illustrate facts, terms, concepts, laws & principles in Mathematics.</p> <p>CO5: Prepare lesson plans for teaching mathematics</p>

E-206	Pedagogy of Physical Science	<p>C01: Understand the nature, scope values and objectives of teaching science at Secondary level.</p> <p>C02: Develop competence in teaching different topics of Physical Science effectively</p> <p>C03: Develop scientific temper & provide teaching in scientific method to their student.</p> <p>C04: Use various methods with appropriateness of content, level and classroom situations to make learning meaningful.</p> <p>C05: Utilize the instructional materials effectively in the teaching of Physical Science.</p> <p>C06: Organize practical work in Physical Science.</p>
E-207	Pedagogy of Biological Science	<p>C01: Explain the history, nature, and significance of biological science.</p> <p>C02: Demonstrate a comprehensive understanding of the objectives of teaching biology.</p> <p>C03: Use various methods and approaches of teaching Biology.</p> <p>C04: Acquire the proficiency in pedagogical analysis of content in Biological science and listing behavioral outcomes.</p> <p>C05: Prepare lesson plans for teaching biological sciences.</p> <p>C06: Understand evaluation and measurement in biological science education, including test construction and diagnostic testing, enabling them to assess student learning effectively.</p>
E-208	Pedagogy of Computer Science	<p>C01: Describe the principles and procedures used in computer science education.</p> <p>C02: Apply Advanced Pedagogical approaches to meet the needs of diverse learners.</p> <p>C03: Select the methods of teaching computer science and use them accordingly.</p> <p>C04: Develop educational material using advanced pedagogical strategies and ICT tools.</p>
E-209	Pedagogy of Home Science	<p>C01: Describe the nature and importance of Home Science and its correlation with other subjects</p> <p>C02: Realize the essential unity between laboratory work and theoretical background of the subject.</p> <p>C04: Analyze school syllabus of the subject in relation to its applicability to practical situation and adaptability of the curriculum to local needs.</p> <p>C05: Utilize effectively the instructional material in teaching Home Science.</p> <p>C06: Construct test items to measure objectives belonging to various cognitive levels.</p>
E-210	Pedagogy of Commerce	<p>C01: To identify and delineate the aims and objectives of teaching commerce, illustrating their significance in educational practice.</p> <p>C02: To proficiently employ diverse methods and techniques in commerce teaching, fostering engaging and effective learning environments.</p> <p>C03: To adeptly utilize teaching aids and textbooks in commerce education to enhance learning experiences.</p> <p>C04: To skilfully analyze content and design lesson plans that align with curriculum objectives in commerce education.</p> <p>C05: To understand the importance of curriculum design and its integration with other subjects in commerce education.</p> <p>C06: To demonstrate proficiency in evaluating student performance and learning outcomes in commerce education.</p>

Second Year

Course Code	Course Name	Course Outcomes
E-301	Creating and Inclusive School	<p>CO1: Explain the concept and significance of inclusive education, emphasizing its importance in providing equitable opportunities for all learners, including those with disabilities.</p> <p>CO2: Differentiate between Main Schools, Special Schools, Integrated Schools, and Inclusive Schools, highlighting the diverse educational settings and their approaches to inclusivity.</p> <p>CO3: Articulate the essential need for inclusive education in fostering diversity, promoting equal participation, and ensuring that every student, regardless of abilities, receives quality education.</p> <p>CO4: Analyze national policies, programs, and Acts related to inclusive education in India, recognizing their role in shaping inclusive practices within the educational system.</p> <p>CO5: Identify various types of disabilities, compare the unique nature and needs of disabled children, and emphasize the importance of social, economic, and cultural inclusion in creating a truly inclusive learning environment.</p>
E-302	Gender, School, and Society	<p>CO1: Understand the process of social change and obstacles to social change.</p> <p>CO2: Explore the role of education in promoting social change.</p> <p>CO3: Identify limitations in achieving social change and apply educational principles in a social context.</p> <p>CO4: Recognize issues related to gender sensitivity and gender-related challenges in schools.</p> <p>CO5: Analyze and address gender inequalities in school settings, fostering a positive attitude towards gender equality.</p>
E-303	Knowledge and Curriculum	<p>CO1: Explain the epistemological basics of education.</p> <p>CO2: Define curriculum in the context of school experiences, evaluation, power, ideology, process, and practice, including its transactional modes.</p> <p>CO3: Formulate innovative curriculum approaches.</p> <p>CO4: Acquire the ability to read and comprehend educational materials.</p> <p>CO5: Develop effective writing skills for educational purposes.</p>
E-304	Work Education, Gandhiji, Nai Talim and Community Engagement	<p>CO1: Describe the principles of ethical and productive living, emphasizing the dignity of labor as a fundamental concept within the framework of work.</p> <p>CO2: Appreciate the significance of Gandhiji's ideas on Nai Talim (basic education) and their relevance in shaping holistic and meaningful learning experiences.</p> <p>CO3: Evaluate school education programs and policies, with a focus on incorporating local community engagement aspects to enhance the educational experience.</p> <p>CO4: Explore and implement various Nai Talim approaches in different aspects of life, emphasizing experiential and hands-on learning.</p> <p>CO5: Engage students in local community services and explain how school education programs and policies can effectively incorporate community engagement, fostering a sense of social responsibility and civic participation.</p>
E-401	Assessment for Learning	<p>CO1: Explain key assessment concepts, including measurement, evaluation, assessment, test examination, formative evaluation, and summative evaluation.</p>

		<p>C02: Recognize various assessment methods that enhance student learning.</p> <p>C03: Apply contemporary trends in assessment, utilize evaluation tools effectively, and understand their practical applications.</p> <p>C04: Define essential attributes of standardized tests such as reliability, validity, and norms.</p> <p>C05: Apply statistical techniques for data analysis within educational settings.</p>
E-501	Educational Administration and Management	<p>C01: Explain the fundamentals and concerns of educational administration, emphasizing their relevance to teaching and learning.</p> <p>C02: Define the roles of both the headmaster and teachers in the context of school management, fostering effective collaboration.</p> <p>C03: Describe the significance of communication and identify potential barriers in educational administration, emphasizing clear and efficient communication channels.</p> <p>C04: Analyze the administrative landscape concerning neighboring secondary schools, promoting informed decision-making.</p> <p>C05: Apply scientific principles and practices of educational management in real-world work situations, ensuring efficient and effective school administration.</p>
E-502	Guidance and Counselling	<p>C01: Explain the significance and necessity of career information in making informed educational and vocational choices.</p> <p>C02: Recognize and define your role and responsibilities in finding, collecting, evaluating, and sharing career-related information effectively.</p> <p>C03: Conduct self-assessment to predict personal abilities, interests, and aptitudes in relation to various career options.</p> <p>C04: Describe the crucial importance of cultivating the right attitude and values throughout the educational journey, linking them to career development.</p>
E-503	Environment Education	<p>C01: Explain the fundamental concept of environmental education, emphasizing its significance in promoting awareness and responsible actions towards the environment.</p> <p>C02: Describe the awareness regarding environmental pollution, potential hazards, their root causes, and potential remedies</p> <p>C03: Define the ethical responsibility towards the conservation of the environment, biodiversity, and sustainable development.</p> <p>C04: Establish an understanding of the role that schools and education play in nurturing the idea of living in harmony with nature.</p> <p>C05: Apply a range of measures and strategies to conserve the environment, ensuring the sustainability of development practices.</p>
E-504	Computer Education	<p>C01: Acquire comprehensive knowledge of computer hardware, peripherals, and software applications</p> <p>C02: Demonstrate proficiency in operating computers for various teaching-related tasks</p> <p>C03: Define the ethical responsibility towards the conservation of the environment, biodiversity, and sustainable development.</p> <p>C04: Recognize the importance of Computer-Assisted Instruction (CAI) and Computer-Managed Learning (CML) packages in enhancing classroom instruction.</p> <p>C05: Integrate technology seamlessly into classroom teaching and learning strategies.</p>

Programme Outcomes
Academic Year 2022-23
Bachelor of Business Administration (BBA)

Programme Educational Objectives (PEOs)
PEO1: Integrate conceptual knowledge and leadership skills across management functions.
PEO2: Foster critical thinking, analytical abilities, and problem-solving acumen.
PEO3: Apply diverse concepts within HR, Marketing, and Finance realms for practical implementation.
PEO4: Cultivate a positive attitude, ethical values, and environmental consciousness for holistic development.

Program Outcomes (POs)
PO1: Management Proficiency: Master principles, theories, and models in diverse business domains such as management, accounting, marketing, finance, IT, operations, and human resources.
PO2: Effective Communication: Exhibit adeptness in business communication for professional management practices.
PO3: Technical Acumen: Attain employability skills through practical IT exposure and its management applications.
PO4: Business Problem Solving: Analyze and address complex business issues by applying management principles effectively.
PO5: Entrepreneurial Development: Cultivate entrepreneurial skills to pursue entrepreneurship opportunities.
PO6: Environmental Awareness: Develop a global perspective on environmental, cultural, social, and sustainability issues.
PO7: Leadership Aptitude: Demonstrate the ability to foster group dynamics and lead teams towards achieving organizational objectives.
PO8: Ethical Decision-making: Recognize the significance of ethics in business decisions and embrace social responsibility.
PO9: Global Insight: Understand the relevance of management principles in the context of the global business environment.
PO10: Functional Expertise: Apply various business concepts, theories, and models in functional areas such as marketing, HR, and finance within organizations.
PO11: Interdisciplinary Integration: Integrate knowledge from economics, mathematics, statistics, and production and operation management to inform strategic business decisions.
PO12: Legal Compliance: Acquire legal knowledge pertinent to various business operations to facilitate effective decision-making.

Program Specific Outcome (PSO)
PSO1 Acquire Practical learning through personality development lectures, summer internship, industrial visit and Business Plan etc.
PSO2 Demonstrate analytical and problem-solving skills through elective area of specialization in General Management, Accountancy, Finance, Human Resource, and Marketing, Economics to solve the business issues.
PSO3 Understand and develop the new dimensions of knowledge in human resource behavior, legal matters, ethics, statistics, environment, operations, research, to cater the need of the industry

COURSE OUTCOMES		
Semester-I		
Course Code	Course Name	Course Outcomes
BBA 101	Fundamentals of Management	<p>CO1: To explain the fundamental concepts, objectives, and significance of management, along with the evolution of management thought the contributions of Taylor, Weber, and Fayol.</p> <p>CO2: To comprehend the planning, concepts, objectives, nature and ability to execute the planning process effectively</p> <p>CO3: To discuss the organizing concepts, objectives, delegation, and the dynamics of centralization, decentralization, and span of control.</p> <p>CO4: To Elaborate the principles, concepts, and techniques of leadership, coordination, supervision, motivation, and communication within the context of organizational dynamics.</p> <p>CO5: To illustrate controlling concepts, principles and techniques and relationship between planning and controlling.</p>
BBA-102	Organizational Behavior	<p>CO1: To obtain the conceptual knowledge of organizational behavior, and analyze the models and concepts</p> <p>CO2: To gain an inclusive knowledge about the behavior of individuals in terms of personality, perception, attitude in organizations</p> <p>CO3: To acquaint yourself with various theories of leadership used in organizations.</p> <p>CO4: To assimilate and evaluate the importance of group roles and group tasks</p> <p>CO5: To attain experience about organizational culture and implementation of commodious organizational climate</p>
BBA 103	Managerial Economics	<p>CO1: To develop an understanding about the concept, nature and limitations of Economics. Also, to discuss its relation with other subjects</p> <p>CO2: To examine consumer behavior and their utility for their consumption through utility, consumer equilibrium, demand concept and elasticity</p> <p>CO3: To evaluate the relationship between price and output determination in different market structures.</p> <p>CO4: To explain various pricing strategies and concept of national income and its measurement</p> <p>CO5: To gain understanding to business cycle, BOP, inflation, relationship of economic growth and development.</p>
BBA 104	Accounting and Financial Analysis	<p>CO1: To demonstrate a good understanding of the concept of accounting and principles of accounting, accounting equations and accounting standards.</p> <p>CO2: To apply critical thinking and problem-solving skills for preparation of trading and profit and loss account and balance sheet.</p> <p>CO3: To explain financial statements, ratio analysis, market capitalization and comparative balance sheet.</p> <p>CO4: To understand fund flow statements and working capital method for practical purposes.</p> <p>CO5: To apply practical information to determine cash flow statements, explain cash and non-cash items.</p>

BBA-105	Business Law	<p>CO1: To gain awareness of law related to the Contract like offer, acceptance, agreement etc. Also, to give an overview of the Valid, performance and termination of contract.</p> <p>CO2: To explain about the creation and termination of the contract of agency, void, quasi, bailment, lien and Pledge</p> <p>CO3: To illustrate the different provisions of the Sale of goods Act: formation of contract of sale, warranty, transfer of ownership of goods</p> <p>CO4: To comprehend the limited liability partnership through the Incorporation, eligibility, relationship of partners and winding up provisions</p> <p>CO5: To exercise the negotiable Instruments act provisions through a discussion on types, features, recognition and endorsements.</p>
BBA106	Business Organization and Ethics	<p>CO1: To comprehend the evolution and various definitions of a business and also to differentiate between business and profession</p> <p>CO2: To understand the meaning of a business unit, its features and the size of a business unit</p> <p>CO3: To discuss about the various forms of a business</p> <p>CO4: To Comprehend the use of ethics in business through understanding its nature, importance, and evolution in relation to a business</p> <p>CO5: To validate, or correct, personal ideas about various ethical perspectives like social responsibilities of a business, technological change, Gandhian philosophy etc.</p>
BBA 008	Environmental Studies	<p>CO1: To appraise the meaning, importance and nature of Environmental Studies</p> <p>CO2: To discuss the various natural renewable and non-renewable resources</p> <p>CO3: To explain the meaning and definitions of an Ecosystem.</p> <p>CO4: To comprehend the various forms of biodiversity and their conservation.</p> <p>CO5: To provide a detailed knowledge of the various forms of environmental pollution.</p> <p>CO6: To elaborate on the social issues in relation to the</p>
		<p>environmental pollution</p> <p>CO7: To discuss on the Human Population and the Environment</p>
Semester -II		
BBA-201	Quantitative Techniques for Business	<p>CO1: To comprehend the key terminologies, concepts, tools and techniques of Quantitative techniques.</p> <p>CO2: To compute and interpret the Measures of Central Tendency and dispersion.</p> <p>CO3: To comprehend and interpret correlation, simple regression equation for a set of data.</p> <p>CO4: To explain time series data and its components by various methods.</p> <p>CO5: To elaborate probability rules and theoretical distributions to solve problems.</p>

BBA-202	Business Communication	<p>CO1: To explain the concept, definitions, nature and importance of Business Communication</p> <p>CO2: To elaborate on the various types of business communication methods like formal and informal ones and also to understand the barriers in Business Communication.</p> <p>CO3: To comprehend how to write business letters including correspondence with banks and insurance companies</p> <p>CO4: To demonstrate the verbal and non-verbal communication in detail</p> <p>CO5: To categorize the modern forms of Business Communication</p>
BBA-203	Human Resource Management	<p>CO1: To develop an understanding of the concepts of HRM and its importance in the organization.</p> <p>CO2: To inculcate the essential skill sets required to function as an HR manager.</p> <p>CO3: To contribute to the implementation and evaluation of plans related to employee recruitment, selection, appraisal, promotion and transfer processes.</p> <p>CO4: To explain the basic concepts of salary system, wage policy and system of payments.</p> <p>CO5: To comprehend the various processes and procedures of handling Employee Relations.</p>
BBA-204	Marketing Management	<p>CO1: To comprehend the marketing concepts and its evolution and the concept of consumer buying behavior.</p> <p>CO2: To explain the market based on segmentation, targeting, positioning & repositioning</p> <p>CO3: To elaborate the concept of new product life cycle and develop the understanding of Marketing Mix and distribution channel</p> <p>CO4: To illustrate the concepts of pricing and promotion mix in detail</p> <p>CO5: To interpret elementary understanding of Information systems, green marketing, service marketing, digital marketing and to understand the concept of marketing research process</p>
BBA-205	Business Environment	<p>CO1: To explain the concept, significance and components of Business</p> <p>CO2: To comprehend the Economic Systems of the countries</p> <p>CO3: To illustrate the Industrial Policy and its socio-economic aspects</p> <p>CO4: To recognize the role of government in regulation and development of business.</p> <p>CO5: To interpret an overview of the International Business Environment by understanding trends in the world's socio-economic conditions.</p>
BBA-206	Fundamentals of Computer	<p>CO1: To comprehend the evolution of computers, Basic components of a Digital Computer and classify the Generation of the Computer.</p> <p>CO2: To explain the knowledge of basic hardware, software and peripherals devices of Computers.</p> <p>CO3: To interpret the different types of internets , basics of LAN, WAN, MAN and cyber security and laws</p> <p>CO4: To demonstrate Windows and word processors tools and its applications</p> <p>CO5: To recognize the purpose and usage of Spreadsheets and presentations Application</p>

BBA-207	Assessments on Soft Skill Based on Presentations/ G.D/ Personality traits	<p>CO1: To demonstrate business presentations.</p> <p>CO2: To comprehend and apply effective employment interviewing strategies.</p> <p>CO3: To appraise various channels of business communication.</p> <p>CO4: To inculcate business communication technologies.</p> <p>CO5: To develop an understanding of and practice personal and professional responsibility.</p>
Semester-III		
BBA-301	Advertising Management	<p>CO1: To identify roles and functions of advertising.</p> <p>CO2: To comprehend the importance of public relation and publicity</p>
		<p>CO3: To explain the functions of Sales executives and relation with other executives.</p> <p>CO4: To Identify and understand the various advertising media</p> <p>CO5: To demonstrate an understanding of how an advertising agency operates</p>
BBA-302	Team Building and Leadership	<p>CO1: To explain the concept of teams, self-managed teams and other types</p> <p>CO2: To evaluate the performance of team and contributing factors</p> <p>CO3: To comprehend the concept of leadership and components for performance</p> <p>CO4: To evaluate the types and determinants of personality.</p> <p>CO5: To interpret the concept of group and its role in organization</p>
BBA-303	Indian Economy	<p>CO1: To identify the concept of economy and factors affecting in economic development</p> <p>CO2: To comprehend human resource and interrelationship with economic development</p> <p>CO3: To determine the sources of capital formation, and role of SSI and public & private sector.</p> <p>CO4: To explain the problem and prospects of Indian agriculture and large-scale industries</p> <p>CO5: To illustrate the Indian banking system and its structure. To comprehend the formation, composition and functions of Niti Aayog.</p>
BBA-304	Customer Relationship Management	<p>CO1: To acquire an understanding of fundamental concepts of CRM.</p> <p>CO2: To understand the different aspects of CRM in retail sector</p> <p>CO3: Understanding of the Service quality and dimensions of customer communication</p> <p>CO4: To analyze Five Phases of CRM Projects and understanding of Beta Test and Data Import and System Hand-off Support.</p> <p>CO5: To demonstrate analytical skills in identification and resolution of Contact, Lead and Knowledge Management's Links in E-Business.</p>

BBA-305	Management Information Systems	<p>CO1: To comprehend the Concept & tools definition of MIS and its impact</p> <p>CO2: To explain Strategic planning MIS-Business Planning and decision-making concepts.</p> <p>CO3: To recognize the concept of information, Computer System Design and system analysis.</p> <p>CO4: To acquire knowledge of Development and implementation of the MIS, Management of quality in the MIS</p> <p>CO5: To demonstrate the Philosophy of DSS, Artificial intelligence (AI) System, Knowledge based expert system (KBES), Transaction Processing System (TPS), Enterprise Management System (EMS), Enterprise Resource Planning (ERP) System.</p>
BBA-306	Income Tax Law & Practice	<p>CO1: To explain the basic concepts of income and tax, Agriculture income, Tax planning.</p> <p>CO2: To comprehend of Residential Status and Tax Liability.</p> <p>CO3: To describe the concept of Income from salaries and Income from House Properties.</p> <p>CO4: To illustrate the concept of Capital Gains, Income from PGBP and Income from other sources.</p> <p>CO5: To outline the deduction from gross total Income, Deemed Income and Aggregation of Income.</p>
Semester-IV		
BBA 401	Consumer Behavior	<p>CO1: To demonstrate how knowledge of consumer behavior can be applied to marketing.</p> <p>CO2: To Identify and explain factors which influence consumer behavior.</p> <p>CO3: To illustrate the consumer Decision making Process</p> <p>CO4: To identify role of consumer involvement and customer satisfaction</p> <p>CO5: To evaluate online consumer Behavior in marketing perspectives</p>
BBA-402	Financial Management	<p>CO1: To explain the conceptual framework of financial Management, Objectives of companies Profitability Vs Wealth Maximization, Time value of money.</p> <p>CO2: To apply theoretical information to determine the financial plan and capital structure of the business.</p> <p>CO3: To illustrate the practical information to determine cost of capital, NPV, IRR and ARR, analysis of risk and uncertainty.</p> <p>CO4: To determine management of working capital, different components of working capital.</p> <p>CO5: To demonstrate dividend decision and dividend policies use different models MM approach, Gardens and Walter.</p>
BBA-403	Production & Operations Management	<p>CO1: To explain the concept of production management, Production Planning & Control (PPC)</p> <p>CO2: To discuss the concepts of manufacturing Systems, product design & development.</p> <p>CO3: To comprehend the concept of Plant Location & Plant layout.</p> <p>CO4: To elaborate the techniques of Materials Management & Inventory Control.</p> <p>CO5: To establish the quality of production with concepts like Quality assurance, Quality Circles, TQM, JIT, Statistical Quality Control of a firm</p>

BBA-404	Sales & Distribution Management	<p>CO1: To demonstrate the functions of Sales executives and relation with other executives.</p> <p>CO2: To explain different types of sales organization structures and Distributive Network relations.</p> <p>CO3: To comprehend theories of personal selling and qualities of sales executives, prospecting, pre-approach and post-approach.</p> <p>CO4: To comprehend the Concept of a physical distribution system. And stages of sales process in retail</p> <p>CO5: To analyze information about sales Force Management</p>
BBA 405	Research methodology	<p>CO1: To understand the concept of research, identify and formulate research problems.</p> <p>CO2: To learn methods of data collection, research design and measure research problems using different types of data.</p> <p>CO3: To design census, sample survey probability and non-probability sampling.</p> <p>CO4: To understand the concept of hypothesis and apply z-test, t-test, f-test. and learn SPSS.</p> <p>CO5: To prepare a research report and how to present it using a new mechanism of report writing.</p>
BBA 406	Entrepreneurship and Small Business Management	<p>CO1: To define the concepts related to entrepreneurship, theories of entrepreneurship, types of entrepreneurs</p> <p>CO2: To comprehend the concepts related to SIB, CSIO, SSDO, SISI. Explain the roles of women entrepreneurs</p> <p>CO3: To discuss the framework of Small Business, Elementary Knowledge of Make in India, Start up, Standup India, Mudra Loan, Schemes of Union Government and its Initiative on ATMA NIRBHAR BHARAT and Vocal for Local.</p> <p>CO4: To explain the Project classification, identification, selection, formulation and appraisal and Preparing Project Report.</p> <p>CO5: To define steps in starting a small industry. Identification of teething problem in setting small units:</p>
BBA 407	Computer Oriented practical & Viva -Voce	<p>CO1: To facilitate the knowledge of Network MS Office, techniques to use search engine, Poster making using Canva</p> <p>CO2: To comprehend Digital signature and basics of E- mail, electronic payment system, Application of android system.</p> <p>CO3: To appraise mobile computing, wireless telephony: cellular concept, GSM: air-interface, CDMA, GPRS.</p> <p>CO4: To illustrate Mobile Computing</p> <p>CO5: To demonstrate use of application Security like firewall and VPNs, Security Threats, Cryptography</p>
Semester- V		
BBA 501	Arithmetic Aptitude	<p>CO1: To Illustrate the problems of Ratio & Proportion, Logarithm, Simple Interest, Compound Interest, Profit & Loss, Discount, Partnership, Permutation & Combination.</p> <p>CO2: To articulate the problems of Age, Calendar, Clock, Time & Work</p> <p>CO3: To compute the problems of H.C.F., L.C.M., Decimal Fraction, Problem on Trains, Boat & Stream Syllogism Direction Tests, Seating Arrangements.</p> <p>CO4: To interpret the Data, Tabulation, and interpretation through Bar Diagrams, Pie Chart, Line Graph</p> <p>CO5: To comprehend the introduction of Matrix, Addition, Subtraction and Multiplication, Inverse of Matrix, Solution of linear Equations by Matrix Inversion Method</p>

BBA 502	Aptitude Reasoning	<p>CO1: To Practice the problems of Critical Thinking, Non-Verbal Reasoning, Verbal Reasoning, Series, Data Structures.</p> <p>CO2: To Illustrate the problems of Blood Relations, Venn Diagram, Word Formation, Matrix, Puzzle, Coding- Decoding, Proposition, Direction Sense, Sets & subsets.</p> <p>CO3: To explain the problems of Calendars, Cubes and Clocks, Syllogisms, Logical sequences Data Arrangement, Family Tree, Binary Logic, Seating Arrangement.</p> <p>CO4: To elaborate similarities and Differences, Space visualization, Spatial orientation, Problem solving, Analysis, Judgment, Decision making.</p> <p>CO5: To comprehend the role of Tables & Pie Charts, Data Sufficiency, Bars & Line Graphs.</p>
BBA 503	General Business Awareness	<p>CO1: To acquaint with the fundamental principles of WTO, IMF, ASEAN, SAARC, understand the functioning of : chair persons, board members, CEO, MDs, basic structure of a company, entrepreneurs, trademarks, globalization, liberalization</p> <p>CO2: To gain wide range of geography and History</p>
		<p>CO3: To comprehend the Questions from theoretical as well as practical aspects of Indian and World Economy</p> <p>CO4: To discover Population Census, Important Books and their writers, First sports achievement for India and the world like first Olympic, first Asian Game, etc., State Animals and Symbols, Awards and their importance, Name of the Scientist who got Nobel prize for important discoveries, Important Days</p> <p>CO5: To comprehend the role of Indian Political System, Institution of President, the governor, PM, then CM, Parliament , Supreme Court and High court.</p>
BBA 504	General English	<p>CO1: To explain Active and Passive Voice, Cloze Tests, Commonly Misspelled Words, Comprehension, Direct & Indirect Speech.</p> <p>CO2: To illustrate the Error Spotting, Fill in the Blanks, Grammar, Idioms and Phrases, Jumble Words, Jumbled up sentences.</p> <p>CO3: To describe One word Substitution, Paragraph Completion, Passage Making.</p> <p>CO4: To discuss comprehension, sentence correction, sentence framing, sentence improvement.</p> <p>CO5: To gain insights of spelling Test, Spotting Errors, Synonyms & Antonyms, Verbal Ability & Vocabulary</p>
BBA 505 M1	Rural marketing	<p>CO1: To learn basic concepts of Indian Rural Market Environment.</p> <p>CO2: To comprehend demand, hierarchy of markets and rural market index, Problems in rural marketing as Warehousing and Transportation.</p> <p>CO3: To elaborate composition of Products, Price, distribution, promotion, product redesign or modification needs.</p> <p>CO4: To illustrate basics of marketing of rural/cottage industry/artisan products.</p> <p>CO5: To explain basics of Rural Marketing Strategies</p>

BBA 506 M2	Service Marketing	<p>CO1: To learn basic concepts of Service marketing and its environment</p> <p>CO2: To acquire in depth knowledge of STP in service industry</p> <p>CO3: To recognize to use various aspects of – Blueprinting</p> <p>CO4: To develop and implement Service Development Design & Standards, understanding of demand and capacity</p> <p>CO5: To elaborate the role of CRM, The Gaps Model of Service Quality, Latest issues in service marketing with reference to Uber, Ola, OYO, Swiggy, Zomato.</p>
BBA 505 F1	Corporate Taxes Direct and Indirect tax	<p>CO1: To develop understanding of Income Tax Act 1961 and provisions related to assessment of companies.</p> <p>CO2: To comprehend the concept of tax planning, tax avoidance and tax evasions, tax planning for new business with reference to location, nature and form of business.</p> <p>CO3: To explain the Introduction of Indirect tax, definition and nature, Basis for changing indirect tax, constitutional framework of indirect tax before GST, structure of GST, slab of GST, GST council, GST Network.</p> <p>CO4: To learn the concept of GST and collection of GSTS</p> <p>CO5: To recognize Custom Law and valuation of import and export, refund & recovery.</p>
BBA 506 F2	Financial Institutions and Investment Management	<p>CO1: To develop an overview of Capital Market, Stock Exchange, Trading of securities: equity and debentures/bonds.</p> <p>CO2: To gain knowledge of the concepts of CAPM (Capital Asset Pricing Model) and Arbitrage Pricing Theory. Portfolio Management and Mutual Fund Industry.</p> <p>CO3: To explain the Introduction of DFIs in India - IDBI, ICICI, IFCI, NABARD, RRB</p> <p>CO4: To comprehend Leasing and Hire Purchase, types of leases.</p> <p>CO5: To acquaint Understanding of Concept, Types, Significance of Mutual Funds, NAV, Evolution Role of Registrar, Underwriter according to SEBI guidelines.</p>
Semester- VI		
BBA 601	Strategic Management & Business Policy	<p>CO1: To integrate and apply knowledge gained in basic courses to the formulation and implementation of strategy from holistic and multi-functional perspectives.</p> <p>CO2: To explain the basic concepts, principles and practices associated with top management.</p> <p>CO3: To comprehend the strategic decisions that organizations make and have an ability to engage in strategic planning</p> <p>CO4: To evaluate critically real-life company situations and develop creative solutions, using a strategic management perspective.</p> <p>CO5: To gain the knowledge of Synergy in organization in detailed discussion on Porter's Five Forces Model.</p>
BBA 602	Operation Research	<p>CO1: To comprehend various terms related managerial decision making through OR techniques.</p> <p>CO2: To compute and solve LPP-problem</p> <p>CO3: To illustrate Transportation problem and Assignment Problems and their use in operations</p>

		<p>CO4: To Acquaint the knowledge of Decision Tree approach & its applications in Decision making under uncertainty and risk.</p> <p>CO5: To construct job sequencing and to describe the contents related to PERT & CPM</p>
BBA 603	Fundamentals of E-commerce	<p>CO1: To identify and define the Meaning, Nature, importance and types of E-Commerce.</p> <p>CO2: To comprehend the email, WWW, Ftp, telnet, Intranet & Extranet, Limitation of internet, Hardware & Software requirement of Internet, search Engines.</p> <p>CO3: To illustrate customer-business relationships through e-commerce, and Electronic Payment Systems, encompassing E Money, e-cheque, credit cards, debit cards, smart cards, and E-Banking.</p> <p>CO4: To evaluate the functions & components of EDI Filetypes of EDI, Payment Through UPI, Mobile Wallet and Phone.</p> <p>CO5: To understand the security issues of e-commerce through Firewall, E-locking, Encryption; Cyber laws</p>
BBA 604	Economic and Industrial Laws	<p>CO1: To demonstrate an understanding of Factory Act 1948, Workmen compensation Act 1923</p> <p>CO2: To describe and discuss the regulatory framework Industrial Dispute Act 1947, Minimum Wages Act 1948.</p> <p>CO3: To explain the ethical standards of Employee State Insurance Act 1948</p> <p>CO4: To elaborate the Employee Provident Fund Act 1952</p> <p>CO5: To develop an understanding of Payment of Gratuity Act, 1972</p>
BBA 605 M3	Retail Management	<p>CO1: To explain the scope of Retailing in India</p> <p>CO2: To discuss the behavior of retailers and customer decision making processes.</p> <p>CO3: To illustrate the Retail Market Segmentation and Strategies</p> <p>CO4: To gain the Factors determining the location decision, Steps involved in choosing a retail location, Measurement of success of location.</p> <p>CO5: To identify the Functions of Merchandising Manager, Merchandise planning, Merchandise buying, Analyzing Merchandise performance.</p>
BBA 606 M4	Digital Marketing	<p>CO1: To develop understanding the scope of Digital marketing in India</p> <p>CO2: To gain the knowledge of the detailed concept of Search Engine Optimization (SEO).</p> <p>CO3: To explain about social Media Marketing, Social Media Marketing (SMM) How to Create Paid Advertising on social media.</p>
		<p>CO4: To comprehend the importance of Google Paid Campaign, Types of Google Advertisement, Search Display Mobile Shopping</p> <p>CO5: To identify the Functions of content Writing, Freelancing, Internet Marketing Merchandising Manager, Merchandise planning, Merchandise Buying, Analyzing Merchandise performance.</p>
BBA 605 F3	Cost and Management Accounting	<p>CO1: To develop understanding of Cost and Management accounting.</p> <p>CO2: To gain the detailed concept of Cost, Assessment of Cost, Classification of Costs, Preparation of Cost Sheet and Statement of Cost, Tender Costing.</p> <p>CO3: To explain about the Budgetary Control, Standard Costing and Analysis of Variances.</p> <p>CO4: To comprehend the importance of Cost-Volume Profit</p>

		<p>Analysis; Break Even Analysis and Decision Making, Marginal Costing and Absorption Costing.</p> <p>CO5: To elaborate Responsibility Accounting, Transfer Pricing, Activity Based Pricing, Value Chain Analysis, Target Costing, Life Cycle Costing.</p>
BBA 606 F4	Company Accounts	<p>CO1: To develop understanding of issue and redemption of shares and debentures</p> <p>CO2: To comprehend the detail concept of Bonus issue, Employee stock option plan, Buyback of shares</p> <p>CO3: To explain the Disposal of Profits, Valuation of Shares.</p> <p>CO4: To elaborate Final Accounts as per latest format prescribed under the Companies Act. 2013.</p> <p>CO5: To illustrate how to consolidate the Balance Sheet of Holding Companies with one subsidiary only.</p>

Programme Outcomes
Academic Year 2022-23
Bachelor of Computer Application (BCA)

Program Educational Objectives (PEOs)

PEO1: Equip students with the necessary knowledge and skills to excel in diverse roles within the IT industry or related fields, enabling them to adapt to evolving technological landscapes.

PEO2: Foster strong analytical and problem-solving abilities in students, enabling them to effectively identify, analyze, and address complex issues encountered in the realm of computer applications.

PEO3: Develop students' communication skills, both oral and written, as well as their ability to collaborate effectively in multidisciplinary teams, facilitating successful interaction with colleagues, clients, and stakeholders.

PEO4: Instill ethical values and social responsibility in graduates, ensuring that they conduct themselves with integrity, consider the societal impact of their work, and contribute positively to the advancement of their communities and the broader society.

Programme Outcomes (POs)

PO1. Foundational Knowledge: Demonstrate a comprehensive understanding of foundational concepts in computer science, including algorithms, data structures, programming languages, and computer architecture.

PO2: Problem-Solving Skills: Develop strong analytical and problem-solving skills to address real-world challenges in software development, system analysis, and information management.

PO3: Programming Proficiency: Exhibit proficiency in multiple programming languages and paradigms, with the ability to develop efficient and robust software solutions for various applications.

PO4: Database Management: Acquire knowledge and skills in database management systems, including database design, implementation, querying, and administration.

PO5: Software Development Lifecycle: Understand and apply principles of software engineering and the software development lifecycle, including requirements gathering, design, implementation, testing, and maintenance.

PO7: Networking and Security: Understand the fundamentals of computer networks, network protocols, and security principles, with the ability to design and implement secure network solutions.

PO8: Operating Systems: Demonstrate proficiency in operating systems concepts, including process management, memory management, file systems, and system administration tasks.

PO9: Mobile Computing: Acquire knowledge of mobile computing technologies and platforms, including mobile application development frameworks, to create applications for smartphones and other mobile devices.

PO10: Soft Skills: Develop effective communication skills, teamwork abilities, and professionalism to collaborate with peers, communicate ideas effectively, and adapt to diverse work environments.

PO11: Ethical and Social Responsibility: Understand ethical issues related to information technology, including privacy, security, intellectual property rights, and societal impacts, and demonstrate responsible and ethical conduct in professional practice.

PO12: Continuous Learning: Cultivate a commitment to lifelong learning and professional development, staying abreast of emerging technologies, industry trends, and best practices in the field of computer applications.

Program Specific Outcome (PSO)

PSO1: Students will be able to understand, analyze and develop computer programs in the areas related to algorithm, web design and networking for efficient design of computer based system

PSO2: Apply standard software engineering practices and strategies in software project development using open source programming environment to deliver a quality of product for business success.

PSO3: Student will be able to know various issues, latest trends in technology development and thereby innovate new ideas and solutions to existing problems.

COURSE OUTCOMES		
Semester-I		
Course Code	Course Name	Course Outcomes
BCA-101	Mathematics- I	<p>CO1: Demonstrate knowledge of determinants, matrices, including types, addition, subtraction, scalar multiplication, and matrix multiplication.</p> <p>CO2: Evaluate the concept of continuity & limits involving different types of functions.</p> <p>CO3: Grasp the concept of derivatives and utilize rules for finding different derivatives.</p> <p>CO4: Comprehend integration as the limit of a sum and the Fundamental Theorem of Calculus.</p> <p>CO5: Employ vector algebra in physical problems and real-world scenarios.</p>
BCA-102	Programming, Principle & Algorithm	<p>CO1: Understand the historical context and the basic structure of C programming including functions, variables, and libraries.</p> <p>CO2: Apply operators, expressions, and control statements effectively in C programming. Utilize built-in I/O functions for console-based interactions.</p> <p>CO3: Implement decision-making and loop control structures to solve problems. Utilize flow control statements like break, continue, and goto.</p> <p>CO4: Analyse problems and design solutions using algorithms and flowcharts. Understand and apply basic problem-solving techniques.</p> <p>CO5: Develop algorithms for and solve simple arithmetic problems, employing basic concepts of data manipulation and representation.</p> <p>CO6: Design and implement functions, understand scope, storage classes, and recursion. Differentiate between call by value and call by reference.</p>
BCA-103	Computer Fundamental and office automation	<p>CO1: Comprehend the evolution of computers, basic components of a digital computer, classification of computers in different categories, and number systems.</p> <p>CO2: Recognize the importance of algorithms and flowcharts in the development of computer applications.</p> <p>CO3: Examine the evolution of operating systems and their services.</p> <p>CO4: Demonstrate the use of Ms-Window tools in detail.</p> <p>CO5: Demonstrate understanding and familiarize with editors and word processors tools, spreadsheets, presentations, and database packages.</p>
BCA-104	Principle of Management	<p>CO1: Develop comprehensive understanding of Management, encompassing its meaning, purpose, functions, categorization, and conceptual frameworks including management as a social system, administration, organization, skills, and levels..</p> <p>CO2: Analyze the evolution of Management thought through the contributions of Taylor, Fayol, Mayo, Barnard, and Drucker, as well as grasp the concepts, shifts, and tools of business ethics and social responsibility.</p> <p>CO3: Develop understanding of management functions including planning, forecasting, decision-making, organizing, staffing,</p>

		<p>direction, and communication, along with their significance, processes, types, and associated principles.</p> <p>CO4: Acquire knowledge of management functions encompassing motivation theories, leadership styles and qualities, controlling techniques, total quality management, and coordination principles, emphasizing their significance and processes</p> <p>CO5: Explore change management including models, forces, and needs for change, alternative techniques, emerging trends in organizational change, and stress management strategies.</p> <p>CO6: Comprehend the foundations of strategic management, including definitions, decision classifications, strategy formulation, the role of strategists, significance, benefits, and its application in India</p>
BCA-105	Computer Fundamentals and Office Automation Lab	<p>CO1: Familiarize with the basics of computer, MS-DOS.</p> <p>CO2: Comprehend the concept of MS Paint.</p> <p>CO3: Learn how to use MS Word, MS PowerPoint.</p> <p>CO4: Acquire the basics of MS Excel and basic formulas.</p>
BCA-106	Business Communication	<p>CO1: Enhance the student's ability to use the English language accurately and effectively by improving their communication skills.</p> <p>CO2: Achieve mastery in the art of professional business presentations.</p> <p>CO3: Identify different communication processes and their practical application.</p> <p>CO4: Improve written communication effectiveness.</p>
BCA-107	Programming Principles and Algorithms Lab	<p>CO1: Demonstrate how to write basic programs in C.</p> <p>CO2: Apply the understanding of operators in programming.</p> <p>CO3: Apply knowledge to write algorithms and flowcharts for programs.</p> <p>CO4: Apply programming skills to write programs using functions and basic arithmetic operations.</p>
BCA-008	Environmental Studies	<p>CO1: Demonstrate the importance of these resources and how to preserve them.</p> <p>CO2: Develop the knowledge and skills required to address challenging environmental issues.</p> <p>CO3: Recognize how their decisions and actions affect the environment</p> <p>CO4: Learn about the various types of pollution and how to minimize them.</p> <p>CO5: Promote the motivation to keep our environment healthy and safe so that everyone can live a healthy life.</p>
Semester -II		
BCA-201	Mathematics II (MATHS)	<p>CO1: Grasp the basic concepts of sets, including subsets, equal sets, and operations on sets.</p> <p>CO2: Ability to learn the basic concepts about relations, functions and to draw different diagrams like Lattice, Hasse diagrams.</p> <p>CO3: Understand & apply the concept of partial order sets, lattices.</p> <p>CO4: Identify the application of partial differentiation and apply for evaluating maxima, minima</p> <p>CO5: Study the basics of coordinate in space and direction cosines.</p>

BCA-202	C Programming (C Prog.)	<p>CO1: Introduce and apply the concept of arrays (1D, 2D, multi-dimensional).</p> <p>CO2: Acquire knowledge of pointers.</p> <p>CO3: Utilize string operations, including definition, declaration, initialization, and usage of standard library functions.</p> <p>CO4: Introduction of Structure and Union as a user define data types.</p> <p>CO5: Demonstrate proficiency in file handling, including the definition of files and various methods.</p>
BCA-203	Organizational Behaviour (OB)	<p>CO1: Develop comprehensive understanding of Organizational Behavior including its nature, scope, fundamental concepts, models, and emerging aspects such as cultural diversity and perception management</p> <p>CO2: Gain insights into Perception, Attitude, Values, and Motivation, including their conceptual understanding, behavioral aspects, effects on employee attitudes, organizational values, job satisfaction, and theories of work motivation.</p> <p>CO3: Comprehend Personality, its definition, determinants, theories including trait and type theories, the Big Five Traits, Myers-Briggs Indicator, locus of control, Type A and Type B personalities, and methods of personality assessment.</p> <p>CO4: Analyze Work Stress including its meaning, sources, symptoms, and effects, and develop knowledge of stress management techniques at both individual and organizational levels, including employee Counseling</p> <p>CO5: Explore Group Behavior and Leadership encompassing the nature and types of groups, characteristics of teams, team building, effective teamwork, nature of leadership, leadership styles, and traits of effective leaders.</p> <p>CO6: Develop understanding of Conflict in organizations, including its nature, process, levels, sources, effects, and resolution techniques, alongside knowledge of grievances, their types, and the handling process.</p>
BCA-204	Digital Electronics & Computer Organization (DECO)	<p>CO1: Comprehend different concepts & applications of digital electronics like Boolean algebra, logic gates.</p> <p>CO2: Study the working mechanism and design guidelines of different combinational circuits and their role in digital system design.</p> <p>CO3: Familiarize with various types of memories.</p> <p>CO4: Study the working mechanism and design guidelines of various sequential circuits and their role in digital system design.</p> <p>CO5: Introduce the technology in the area of memory devices and apply the memory devices in different types of digital circuits for real-world application.</p>

BCA-205	Financial Accounting & Management (FAM)	<p>CO1: Define financial accounting, fundamental accounting concepts and conventions, and acknowledge the importance of adhering to accounting standards in India.</p> <p>CO2: Differentiate between capital and revenue items, record and post transactions using journals and ledgers, and prepare final accounts such as Profit & Loss Account and Balance Sheet.</p> <p>CO3: Conduct ratio analysis, understand funds flow and cash flow analysis, prepare funds flow and cash flow statements, and apply break-even analysis to assess the financial health and stability of a business.</p> <p>CO4: Understand the nature and objectives of financial management, the sources of long-term finance, introductory concepts about capitalization and capital structure, and measure the cost of capital, specifically focusing on the cost of debt.</p> <p>CO5: Recognize the importance of effective working capital management and its role in meeting the firm's strategic objectives and its impact on value creation.</p> <p>CO6: Describe the tools and techniques of cash management, inventory management, and receivables management.</p>
BCA- 206	Computer Laboratory and Practical Work of C Programming (P)	<p>CO1: Provide adequate knowledge on the need for programming languages and problem-solving techniques.</p> <p>CO2: Gain an in-depth understanding of functional and logical concepts of C Programming.</p> <p>CO3: Develop logical thinking, implement algorithms, and analyze their complexity, identify the correct and efficient ways of solving problems.</p> <p>CO4: Create real-time applications using the power of C language features.</p>
Semester-III		
BCA-301	Object oriented programming with C++	<p>CO1: Grasp fundamental constructs of OOP.</p> <p>CO2: Acquire knowledge of different forms of OOP implementation.</p> <p>CO3: Comprehend the role of inheritance, polymorphism, dynamic binding, and generic structures in building reusable code.</p> <p>CO4: Describe the use of template class and run time polymorphism.</p> <p>CO5: Comprehend the concept of file and exception handling.</p>
BCA-302	Data Structure Using C & C++	<p>CO1: Comprehend the linear and non-linear data structures, sorting and searching operations, and file structures.</p> <p>CO2: Evaluate the performance of stacks, queues, and lists.</p> <p>CO3: Assess the performance of trees, graphs, searching, and sorting techniques.</p> <p>CO4: Execute all the applications of data structures in a high-level language.</p> <p>CO5: Develop and apply appropriate data structures for solving computing problems.</p>

BCA-303	Computer Architecture & Assembly Language	<p>C01: Describe functional unit of digital system and explain how arithmetic and logical operations are performed by computers.</p> <p>C02: Describe the operations of control unit and write sequence of instructions for carrying out simple operations using various addressing modes.</p> <p>C03: Design a simple CPU with applying the theory concepts.</p> <p>C04: Describe the various modes in which I/O devices communicate with CPU and Memory.</p> <p>C05: Learn the concepts of parallel processing, pipelining and inter processor communication.</p> <p>C06: Familiar with the Assembly language fundamental, procedures, micros and parameter passing.</p>
BCA-304	Business Economics	<p>C01: Comprehend and develop understanding of the applications of managerial economics in decision making.</p> <p>C02: Develop and analyze different competitive markets including price and output determination.</p> <p>C03: Study the concept of inflation, unemployment, trade cycle, circular flow analysis, and analyze its impact on the economy, and understand the role of government in managing the economy through fiscal policy, monetary policy, and other interventions to stabilize economic conditions.</p> <p>C04: Explore the functions of World Trade Organization (WTO), Multinational Corporations (MNCs), and Outsourcing in the context of globalization, evaluate the implications of TRIPS on global trade, assess its economic implications, and analyze the Export-Import Policy.</p>
BCA-305	Element of Statics	<p>C01: Describe and discuss the key terminology, concepts tools and techniques used in business statistical analysis.</p> <p>C02: Analyze statistical data graphically using frequency distributions and cumulative frequency distributions</p> <p>C03: Analyze statistical data using measures of central tendency, dispersion and location.</p> <p>C04: Use the basic probability rules, including additive and multiplicative laws, using the terms, independent and mutually exclusive events.</p> <p>C05: Translate real-world problems into probability models.</p>
BCA-306	Computer Laboratory and Practical Work of OOPS	<p>C01: Explain the procedural and object-oriented paradigm with concepts of streams, classes, functions, data and objects.</p> <p>C02: Demonstrate dynamic memory management techniques using pointers, constructors, destructors, etc.</p> <p>C03: Describe the concept of function overloading, operator overloading, virtual functions and polymorphism.</p> <p>C04: Classify inheritance with the understanding of early and late binding, usage of exception handling, generic programming.</p> <p>C05: Demonstrate the use of various OOPS concepts with the help of programs.</p>

BCA-307	Computer Laboratory and Practical Work of DS	<p>CO1: Grasp the concept of Dynamic memory management, data types, algorithms, Big O notation.</p> <p>CO2: Comprehend basic data structures such as arrays, linked lists, stacks and queues.</p> <p>CO3: Describe the hash function and concepts of collision and its resolution methods.</p> <p>CO4: Demonstrate problem involving graphs, trees and heaps.</p> <p>CO5: Apply Algorithm for solving problems like sorting, searching, insertion and deletion of data.</p>
Semester-IV		
BCA-401	Computer graphics and Multimedia Applications (CGMA)	<p>CO1: Demonstrate the ability to identify computer graphics and tools.</p> <p>CO2: Acquire familiarity with multimedia applications.</p> <p>CO3: Comprehend graphical formulas from 3-D to 2-dimensional objects.</p> <p>CO4: Follow a series of stages collectively known as the Graphics Pipeline.</p> <p>CO5: Execute the primary role of rendering digital content in a human comprehensible form on a computer screen.</p>
BCA-402	Operating System (OS)	<p>CO1: Grasp the basic components of operating system, and Memory Management.</p> <p>CO2: Understand the process synchronization and process scheduling.</p> <p>CO3: Implement the concept of deadlock detection and avoidance.</p> <p>CO4: Understand the various techniques of Disk Management.</p> <p>CO5: Understand the concept of File Management.</p>
BCA 403	Software Engineering (SE)	<p>CO1: Encourage students to embrace problem solving and learning as a natural aspect of their work.</p> <p>CO2: Elevate value and is valued by their professional teammates.</p> <p>CO3: Acquire broad and deep knowledge of the technical issues that they face.</p> <p>CO4: Establish basic knowledge and understanding of the analysis and design of complex systems.</p> <p>CO5: Formulate methods and procedures for software development that can scale up for large systems and that can be used consistently to produce high-quality software at low cost and with a small cycle of time.</p>
BCA- 404	Optimization Techniques (OT)	<p>CO1: Understand the basic concepts of linear programming, duality and methods for solving linear programming problem.</p> <p>CO2: Understand the mathematical formulation of transportation and assignment problems and solution.</p> <p>CO3: Solve simple games using various techniques.</p> <p>CO4: Solve nonlinear unconstrained optimization problems.</p> <p>CO5: The decision making process about Information System, Industry-Engineering and Manufacturing Systems, Multicriteria Decision Making and Operations and Supply Chain Management.</p>

BCA -405	Mathematics III	<p>C01: Find out nth roots of complex numbers</p> <p>C02: Apply the concepts of vector calculus.</p> <p>C03: Find out Directional Derivatives, Divergence and Curl.</p> <p>C04: Find out Fourier series of periodic functions</p> <p>C05: To solve various differential equations and to apply these analytical methods in different engineering applications</p>
BCA -406	CGMA Lab	<p>C01: Implement OpenGL for Graphics.</p> <p>C02: Programming User-interface issues.</p> <p>C03: Concepts of 2D & 3D object representation.</p> <p>C04: Implementation of various scan & clipping algorithms.</p> <p>C05: Visibility detection & 3D viewing Implementation of a project based on learned concepts</p>
Semester-V		
BCA -501	Introduction to DBMS	<p>C01: Describe DBMS architecture, physical and logical database designs, database modeling, relational, hierarchical and network models.</p> <p>C02: Gain proficiency in ER modeling techniques for representing real world entities, relationship and constant.</p> <p>C03: Explore various file organization techniques such as index, sequential access file, B & B++ trees and hashing.</p> <p>C04: Acquire skills in writing SQL queries and programming using SQL for data manipulation and retrieval.</p> <p>C05: Learn techniques for database design using enhance entity relationship modeling.</p> <p>C06: Understand the theory of data nomination and functional dependency and learn about concurrency control mechanism in database system including transaction processing system and locking techniques.</p>
BCA -502	Java Programming and Dynamic Webpage Design	<p>C01: Learn basic concepts of Object Oriented Programming.</p> <p>C02: Create wide range of Applications using Applets & AWT in Java. .</p> <p>C03: Learn about Networking concepts and explore JDBC for interacting with database.</p> <p>C04: Gain proficiency in HTML for Web development.</p> <p>C05: Understand the basic of Java Servlet and their role in web development.</p> <p>C06: Learn about JSP and their advantages in dynamic web content generation.</p>
BCA -503	Computer Network	<p>C01: Explain basic concepts, OSI reference model, services and role of each layer of OSI model and TCP/IP, networks devices and transmission media, Analog and digital data transmission</p> <p>C02: Apply channel allocation, framing, error and flow control techniques.</p> <p>C03: Describe the functions of Network Layer i.e. Logical addressing, subnetting & Routing Mechanism</p> <p>C04: Explain the different Transport Layer function i.e. Port addressing, Connection Management, Error control and Flow control mechanism.</p> <p>C05: Explain the functions offered by session and presentation layer and their Implementation.</p> <p>C06: Explain the different protocols used at application layer i.e. HTTP, SNMP, SMTP, FTP, TELNET and VPN.</p>

BCA -504	Numerical Methods	<p>CO1: Apply Numerical Methods to find solution of Algebraic and transcendental equation.</p> <p>CO2: Apply Various Interpolation techniques to interpolate the complicated functions for given data into much simpler once like polynomial</p> <p>CO3: Evaluate numerically differentiation and integration of a tabular function if analytical methods are not given.</p> <p>CO4: Solve system of linear equations in large size with the help of different iterative methods.</p> <p>CO5: Solve the ordinary differential equations using different numerical methods.</p>
BCA- 505	Minor Project	<p>CO1: Analyze how practices impact different selected groups of students (potential withdrawers; actual withdrawers; disabled students; low participation and ethnic minority groups).</p> <p>CO2: Propose recommendations and models of practice for institutions and the sector.</p> <p>CO3: Develop a student tool to aid in the identification, articulation, and measurement of activities that contribute to Belonging and Intimacy.</p> <p>CO4: Examine the longitudinal view of the student experience from 1st to final year, including key decision-making episodes.</p> <p>CO5: Create an integrated data set related to retention and a methodology for continued analysis.</p>
BCA- 506	Viva-Voice on Summer Training	<p>CO1: To offer the opportunity for the young students to acquire on job the skills, knowledge, attitudes, and perceptions along with the experience needed to constitute a professional identity.</p> <p>CO2: To provide means to immerse students in actual supervised professional experiences.</p> <p>CO3: To give an insight into the working of the real organizations.</p> <p>CO4: To appreciate the linkages among different functions and departments.</p> <p>CO5: To develop perspective about business organizations in their totality.</p>
BCA -507	Computer Laboratory and Practical Work of DBMS	<p>CO1: Design and implement a database schema for given problem.</p> <p>CO2: Capable to design and build a GUI application.</p> <p>CO3: Apply the normalization techniques for development of application software to realistic problems.</p> <p>CO4: Formulate queries using SQL DML/DDL/DCL commands.</p> <p>CO5: To design and build a simple database system and demonstrate competence with the fundamental tasks involved with modelling, designing, and implementing a DBMS.</p>
BCA- 508	Computer Laboratory and Practical Work of Java Programming & Dynamic Webpage Design	<p>CO1: Recognize classes, objects, members of a class, and relationships among them needed for a specific problem.</p> <p>CO2: Construct Java application programs using OOP principles and proper program structuring.</p> <p>CO3: Illustrate the concepts of polymorphism and inheritance.</p> <p>CO4: Implement error handling techniques using exception handling in Java programs.</p> <p>CO5: Acquire knowledge about basic Java language syntax and semantics to write.</p>

Semester-VI

BCA-601	Computer Network Security	<p>CO1: Recognize common threats and vulnerabilities in computer networks.</p> <p>CO2: Analyze different types of cyber-attacks and classify them based on their characteristics.</p> <p>CO3: Define key terms and concepts related to network security, such as encryption, authentication, and access control.</p> <p>CO4: Identify methods for securing network infrastructure, including firewalls, intrusion detection systems, and virtual private networks.</p> <p>CO5: Explains the principles design of computer based systems protocols</p>
BCA-602	Information System: Analysis Design and Implementation(ISAD)	<p>CO1: Grasp basic terms used in information systems.</p> <p>CO2: Develop a C Program for a given algorithm.</p> <p>CO3: Apply different data structures and update basic data files.</p> <p>CO4: Identify the error and rectify those using debugging techniques while fostering logical and analytical thinking.</p>
BCA-603	E-Commerce	<p>CO1: Comprehend the Concept of E-commerce and Business Strategy in Electronic Age and different models of E-Commerce.</p> <p>CO2: Use the porter's Value chain Model</p> <p>CO3: Apply the concept of E Commerce</p> <p>CO4: Design and develop of E Commerce.</p> <p>CO5: Identify the categories of program, system software applications file and folder</p> <p>CO6: Evaluate E-commerce models and identify the requirements for starting up and operating E-business sites.</p>
BCA-604	Knowledge Management	<p>CO1: Introduce students business intelligence and importance and technologies involved in decision support system.</p> <p>CO2: Characterize expert systems, OLAP & OLTP. Introduction and use of data warehouse and data marts in knowledge management system.</p> <p>CO3: Apply appropriate tool for data mining and knowledge discovery form databases</p> <p>CO4: Describe key components of KM solutions: infrastructure, mechanisms and technologies, systems and processes.</p> <p>CO5: Clear understanding of importance of intellectual capital in gaining a competitive advantage of organization</p>
BCA-605	Major Project	<p>CO1: Enable the student to design an Online Project with advanced technologies of their choice.</p> <p>CO2: Equip students to meet the requirements of the industry.</p> <p>CO3: Empower students to develop a project professionally.</p> <p>CO4: Enable students to prepare a SRS report.</p> <p>CO5: Develop good presentation skills.</p>

Programme Outcomes

Academic Year 2022-23

Bachelor of Arts (B.A.)

Program Educational Objectives (PEOs)

PEO1. Graduates will establish successful careers in fields related to English, History, Political Science, Economics, Sociology, Psychology, Home Science, or interdisciplinary areas, demonstrating professionalism, ethical standards, and a commitment to societal betterment.

PEO2. Graduates will engage in lifelong learning opportunities, including advanced studies, professional development courses, and other educational pursuits to enhance their skills and knowledge in response to a changing world.

PEO3. Leadership and Innovation: Graduates will become leaders in their professional and community realms, showcasing the ability to innovate, drive positive change, and effectively manage teams across diverse and multidisciplinary environments.

PEO4. Global and Community Engagement: Graduates will actively participate in and contribute to global and local communities, applying their interdisciplinary education to address societal challenges, promote sustainability, and advocate for social justice.

Program Outcomes (POs)

PO1: Disciplinary Knowledge: Students will gain a deep understanding of the content and methodologies in English, History, Political Science, Economics, Sociology, Psychology, and Home Science, enabling them to engage in interdisciplinary discourse and apply knowledge in diverse contexts

PO2: Critical Thinking: Graduates will demonstrate the ability to critically analyze texts, theories, and real-world issues from multiple disciplinary perspectives, facilitating informed judgments and innovative solutions.

PO3: Research Skills: Equipped with methodologies from the humanities, social sciences, and home science, students will conduct research with ethical integrity, contributing valuable insights and knowledge to their fields

PO4: Effective Communication: Graduates will excel in communicating ideas, analyses, and research findings clearly and persuasively, both orally and in writing, across a range of platforms and to diverse audiences.

PO5: Ethics and Social Responsibility: Students will develop a strong ethical foundation, appreciating human rights, social justice, and the importance of engaging responsibly with their communities and the environment.

PO6: Lifelong Learning: Graduates will be motivated for continuous learning and self-improvement, equipped with the adaptability to navigate changing societal and professional landscapes.

PO7: Global Competency: Students will understand global issues and diverse cultures, fostering empathy, tolerance, and effective participation in an increasingly interconnected world.

PO8: Digital Literacy: Graduates will be adept at using digital technology for research, communication, and collaboration, enhancing their academic and professional capabilities.

PO9: Leadership and Teamwork: Through co-curricular activities and group projects, students will develop leadership skills and the ability to work effectively in teams, valuing diversity and inclusivity.

PO10: Innovation and Entrepreneurship: Encouraged to think creatively and entrepreneurially, graduates will apply their interdisciplinary knowledge to generate innovative ideas and solutions in various professional contexts.

PO11: Environmental Awareness: With insights from economics, sociology, and home science, students will recognize the importance of sustainable practices and contribute toward environmental stewardship.

PO12: Professional Preparedness: Skill development courses and practical experiences will prepare students for diverse careers, instilling professionalism and readiness for employment in fields related to their studies or beyond

Program Specific Outcomes (PSOs)

PSO1. Graduates will adeptly combine and apply knowledge from the humanities, social sciences, and home science to understand and solve complex problems.

PSO2. Students will excel in effective communication and actively engage in social and community initiatives with a strong ethical foundation.

PSO3. Graduates will be ready for diverse careers, equipped with leadership, digital skills, and innovative thinking, fostering continuous learning and adaptability.

First Semester		
Course Code	Course Name	Course Outcomes
A070102T	Introduction to basic concepts of Sociology	<p>CO1: Appreciate the relevance and significance of sociology for understanding society.</p> <p>CO2: Explore interdisciplinary perspectives across sociology, anthropology, economics, history, psychology, and political science, fostering a comprehensive understanding of societal dynamics</p> <p>CO3: Develop a foundational understanding of fundamental sociological concepts including society, community, institutions, association and social group.</p> <p>CO4: Demonstrate sociological understandings of phenomena in terms of how individual biographies are shaped by social structures, social institutions, cultural practices, and multiple axes of difference and/or inequality.</p> <p>CO5: Develop in-depth understanding of culture and civilization, pluralism, multiculturalism, and cultural relativism, fostering critical perspectives on cultural diversity and societal dynamics.</p> <p>CO6: Analyze socio-cultural processes including cooperation, conflict, competition, acculturation, assimilation, and integration, elucidating their dynamics and impacts on society.</p> <p>CO7: Understand the components of social structure, status, role, norms, folkways, mores, sanctions, and values, and their role in shaping individual behavior and societal organization.</p> <p>CO8: Gain a comprehensive understanding of social stratification, encompassing its meaning, forms & bases, as well as understanding of social mobility, including its meaning & various types.</p>
A070103P	Writing skill development on observation based on the topic rural society	<p>CO1: Enhance and inculcate analytical skills.</p> <p>CO2: Enrich the conceptual vocabulary to be equipped with the writing style in sociology.</p>
A040101T	English Prose and Writing Skills	<p>CO1: Understand Indian English Writing as a new form of Indian culture and voice in which India converses regularly.</p> <p>CO2: Understand the formal qualities of a text, intricacies of structure, stylistics and figurative elements found in the text.</p> <p>CO3: Analyze the difference in the prose technique of different writers like Addison, Lamb and Bacon.</p> <p>CO4: Perform basic functions of a word processor, Excel spreadsheet and PowerPoint presentation practically.</p> <p>CO5: Practically explore their creative genius in creating blogs and personal websites for vocational stability.</p>
A050101T	Ancient and Early Medieval India (Till 1206 A.D.)	<p>CO1: Familiarize with the political and cultural development of Ancient India.</p> <p>CO2: Acquaint with historical facts, acquire knowledge of the ancient pride of India and develop a positive attitude towards history.</p> <p>CO3: Motivate to contribute towards nation- building by making them aware of the social culture of India.</p> <p>CO4: Develop the logical ability and research aptitude to do a rational analysis of historical events.</p>
A080101T	Principle of Micro Economics	<p>CO1: Establish an understanding of basic concepts of microeconomics such as laws of demand and supply and elasticity in reference to day-to-day happenings.</p> <p>CO2: Demonstrate an understanding, usage and application of basic economic principles.</p> <p>CO3: Discuss and apply the methods for analyzing consumer behavior through demand and supply, elasticity and marginal utility.</p> <p>CO4: Analyze the behavioral patterns of different economic agents regarding profit, price, cost etc.</p> <p>CO5: Develop decision-making process in different market situations such as perfect competition, monopolistic competition, monopoly and oligopoly markets.</p>

A130101T	Fundamentals of Nutrition and Human Development	CO1: Prepare to understand physiology-based courses. CO2: Acquaint with practical knowledge of nutrient-rich foods. CO3: Explain the need and importance of studying human growth and development across the life span. CO4: Identify the biological and environmental factors affecting human development. CO5: Define characteristics, needs and Developmental tasks of infancy & early childhood years.
A130102P	Cooking Skills and Healthy recipe development	CO1: Acquaint with practical knowledge of Nutrient-rich foods and different methods of cooking.
A060101T	Indian National Movement & Construction of India	CO1: Acquaint with Indian National Movement & Constitution is indispensable to make sense of the Indian Political System. CO2: Provide an overview of the Indian freedom struggle and key concepts of the Indian Constitution to evolve into a conscientious citizen.
A060102P	Awareness of Rights and Law	CO1: Acquaint with basic digital and legal awareness for leverage in the job market. CO2: Aware of basic legal rights to stand up and help others.
A090101T	Basic Psychological Processes	CO1: Discuss the fundamental processes and core psychological concepts, models, classical theories, and varied perspectives, and will be able to apply them in their own and in other lives. CO2: Establish an understanding of intelligence, motivation, emotion and personality concepts. CO3: Develop critical analytical skills regarding these individualistic traits.
A090101P	Lab Work	CO1: Aware of the many possible experiments in each area and will be imparted a variety of skills to design and conduct psychological experiments ensuring controlled conditions, interpretations of the data, and report writing in APA style.
Z010101	Food, Nutrition and Hygiene	CO1: Understand the fundamental concepts of Food and Nutrition, including the roles and sources of essential nutrients in maintaining overall health. CO2: Analyze and apply the nutritive requirements during special conditions such as pregnancy and lactation to support maternal and infant well-being. CO3: Develop effective meal planning skills, considering nutritional needs, dietary preferences, and health goals to promote balanced and wholesome eating habits. CO4: Implement the 100 Days Nutrition Concept. CO5: Identify and address common health issues prevalent in society, exploring the impact of nutrition on conditions like obesity, diabetes, heart disease, hypertension, and malnutrition. CO6: Demonstrate an understanding of special food requirements during common illnesses.
V0001006	Fundamentals of Computer and IT	CO1: Understand the basic principles and components of computer systems and information technology. CO2: Demonstrate proficiency in using common computer applications and operating systems. CO3: Explain the fundamental concepts of programming and problem-solving techniques. CO4: Analyze and apply essential data management concepts and database principles. CO5: Recognize the importance of computer security and ethical considerations in IT practices. CO6: Explore emerging trends and technologies in the field of computer science and information technology. CO7: Apply critical thinking and analytical skills to address real-world IT challenges. CO8: Develop effective communication skills for conveying technical information to both technical and non-technical audiences.

V0001016	Social Work (Skill development Course)	<p>CO1: Demonstrate proficiency in effective communication and interpersonal skills for building rapport with diverse individuals and communities.</p> <p>CO2: Apply problem-solving and critical thinking abilities to assess social issues and develop appropriate interventions.</p> <p>CO3: Develop empathy and cultural competence to work sensitively and ethically with marginalized and vulnerable populations.</p> <p>CO4: Acquire knowledge of social welfare policies and services, and understand how to navigate social systems to support clients' needs.</p> <p>CO5: Demonstrate competence in teamwork and collaboration to engage with multidisciplinary professionals and community stakeholders for holistic social change.</p>
-----------------	---	--

Second Semester		
Course Code	Course Name	Course Outcomes
A070203T	Political Sociology	<p>CO1: Develop a foundational understanding of the sociology of politics, power, authority, leadership, and bureaucracy, analyzing their interplay and implications within societal structures.</p> <p>CO2: Explore the dynamics of political parties, political socialization, and political mobilization, elucidating their roles in shaping political processes and citizen engagement within society.</p> <p>CO3: Understand the role and functions of the Election Commission, analyzing its significance in ensuring free, fair, and transparent electoral processes within democratic societies.</p> <p>CO4: Examine different theories, elucidating their perspectives on the distribution of power in society and its implications for understanding social hierarchies and governance structures.</p> <p>CO5: Analyze the nature and political significance of pressure groups and interest groups, understanding their roles in influencing public policy, democracy and governance processes.</p> <p>CO6: Examine the role of mass media in shaping public opinion, investigating its influence on political discourse, social attitudes, and democratic processes.</p> <p>CO7: Explore the role of caste and religion in the political process of India, analyzing their influence on voting behavior, political mobilization, and policy-making.</p> <p>CO8: Investigate the role of regionalism and language in Indian politics, understanding their impact on identity politics, electoral dynamics, and federal governance structures.</p>
A040201T	English Poetry	<p>CO1: Understand the basic terminology and practical elements of poetry.</p> <p>CO2: Comprehend the meaning of words, phrases and sentences in a given context.</p> <p>CO3: Identify the representative poets and writers of 16th, 17th, 18th, 19th and 20th centuries.</p> <p>CO4: Comprehend the experimental poetry of the Metaphysical age and the characteristics of Neo- Classical Poetry.</p> <p>CO5: Reflect on didactic human values as virtually mirrored in Thomas Grey's Poem.</p> <p>CO6: Understand the difference between reason and imagination, literature and revolution.</p> <p>CO7: Understand the trends in 20th century poetry of Eliot, Yeats and Larkin.</p>

A050201T	History of Medieval India (1206 A.D. – 1757 A.D.)	<p>CO1: Develop a comprehensive understanding of the historical events and transitions with the arrival of Turks, Taimurs, and Afghans in India, leading to the establishment of the Delhi Sultanate and its impact on Indian society.</p> <p>CO2: Analyze the rise and consolidation of the Mughal Empire in India and its contributions to political, social, and cultural developments during the medieval period.</p> <p>CO3: Explore and critically examine regions of India not under the direct domination of Turks and Mughals, understanding the diverse political and cultural landscape of the subcontinent.</p> <p>CO4: Investigate the territorial expansion and cultural interactions of various Indian kings and dynasties, and their influence on shaping the socio- political fabric of Medieval India.</p> <p>CO5: Assess the impact of medievalism on Indian society and culture, including changes in governance, religious practices, art, architecture, and trade, leading to a deeper comprehension of India's historical identity during this period.</p>
A080201T	Principles of Macro Economics	<p>CO1: Explain national income, comprehend calculation methods of national income, and concepts related to national income.</p> <p>CO2: Comprehend classical theory of employment and the Keynesian approach.</p> <p>CO3: Understand the concept of multiplier and its working.</p> <p>CO4: Appreciate the relationship between inflation and employment.</p> <p>CO5: Relate factors determining national income such as consumption, saving and investment.</p> <p>CO6: Analyze different phases of trade cycle, demonstrate various trade theories, understand the impact of cyclical fluctuation on the growth of business, and lay policies to control trade cycle.</p>
A130201T	Introduction to Clothing and Textile and Family Resource Management	<p>CO1: Learn about scope of textile and clothing. CO2: Understanding why fabrics are different</p> <p>CO3: Know how fabrics can be manufactured</p> <p>CO4: Understand basic clothing concepts and garment making</p> <p>CO5: Learn the family resource management as a whole. Understand the Decision making and use of resources throughout the Family life cycle.</p> <p>CO6: Gain knowledge about Time, Money & Energy as a Resource.</p> <p>CO7: Appreciate Household Equipment for work Simplification.</p>
A130202P	Clothing & Textile	<p>CO1: identify fibers and fabrics.</p> <p>CO2: Understand why fabrics are different.</p> <p>CO3: Learn basic Sewing skills.</p> <p>CO4: Learn how garments are stitched.</p>
A060201T	Political Theory & Concepts	<p>CO1: Develop a comprehensive understanding of the foundational issues and concepts in political theory, providing a strong theoretical framework for further studies in political science.</p> <p>CO2: Acquire knowledge of key political ideologies, thinkers, and their contributions to the development of political thought.</p> <p>CO3: Analyze and critically evaluate various political theories, enabling students to engage in rigorous academic research and discussions.</p> <p>CO4: Explore the historical context and evolution of political ideas, understanding their relevance in contemporary political debates and practices.</p> <p>CO5: Develop the ability to apply political theories to real-world political scenarios, fostering a deeper understanding of political dynamics and governance.</p>
A090201T	Basic Research and Methodology and Statistics	<p>CO1: Comprehend psychological data and apply appropriate scaling methods to interpret and analyze the data effectively.</p> <p>CO2: Demonstrate proficiency in understanding the essentials of psychological testing, including test development, administration, and interpretation.</p> <p>CO3: Identify and differentiate between various types of</p>

		<p>psychological tests used in research and clinical settings.</p> <p>CO4: Acquire the skills to interpret and critically evaluate the results obtained from psychological tests.</p> <p>CO5: Apply statistical techniques to analyse psychological data, enabling evidence-based decision-making and research in the field of psychology.</p>
A090202P	Lab Work/Psychological Testing	<p>CO1: Acquaint with a diverse range of experiments and tests used in psychological research, enabling them to select appropriate methods for different study objectives.</p> <p>CO2: Develop proficiency in designing and conducting psychological experiments, ensuring controlled conditions and adherence to ethical guidelines.</p> <p>CO3: Gain practical experience in administering and interpreting various psychological tests, understanding their strengths, limitations, and applications.</p>
Z020201	First Aid and Basic Health	<p>CO1: Develop the skills needed to assess and provide immediate care for ill or injured individuals, ensuring their safety and well-being.</p> <p>CO2: Master the techniques to perform CPR on infants, children, and adults, effectively responding to cardiac emergencies.</p> <p>CO3: Acquire the skills to handle emergency childbirth situations, ensuring the safety of both the mother and the baby.</p> <p>CO4: Understand the principles of basic sex education, empowering young people to navigate sensitive topics responsibly and confidently.</p> <p>CO5: Educate youth about the normalcy of sexual desires and the importance of responsible sexual behavior for their well-being.</p> <p>CO6: Gain insight into the natural changes that occur during adolescence, helping individuals and their families to cope with these transitions.</p> <p>CO7: Develop the ability to identify mental health status and provide psychological first aid to support individuals facing emotional crises and challenges.</p>
V0001001	Certificate course in Computer (Skill Development Course)	<p>CO1: Demonstrate a comprehensive understanding of computer components and their roles in a computer system, including the CPU, VDU, keyboard, mouse, and other input/output devices.</p> <p>CO2: Apply the concepts of hardware and software to effectively operate a computer system and utilize popular operating systems with proficiency.</p> <p>CO3: Utilize word processing applications for creating, formatting, and manipulating documents, including handling tables, spell-checking, and language settings.</p> <p>CO4: Employ spreadsheet applications to manage and manipulate data, use formulas and functions, and print spreadsheet documents.</p> <p>CO5: Demonstrate practical skills in internet usage, including safe browsing, accessing e-governance websites, and using email for communication and collaboration purposes.</p>
C010201T	Business Management	<p>CO1: Understand the concept, characteristics, and nature of management, along with its significance in modern organizations.</p> <p>CO2: Gain insight into the development of management thought, including classical, neo-classical, contingency, and system approaches.</p> <p>CO3: Comprehend the process and importance of planning, and differentiate between various types of plans.</p> <p>CO4: Acquire decision-making skills and understand the criteria for effective decision-making in managerial contexts.</p> <p>CO5: Learn about the concept, nature, and significance of organization, including authority, responsibility relationships, centralization and decentralization.</p> <p>CO6: Develop knowledge of managerial direction techniques, including coordination, communication, and motivation, based on various theories such as Maslow, Herzberg, McGregor, and Ouchi.</p> <p>CO7: Explore different leadership styles and functions, as well as</p>

		<p>Likert's Four Systems of Leadership.</p> <p>CO8: Understand the meaning, importance, and process of controlling in managerial activities, along with various control techniques.</p> <p>CO9: Gain knowledge about managing change, including its concept, nature, types, and the process of planned change, as well as methods to reduce resistance to change.</p>
V0001027	Skill Development (Communication Skills and Personality Development)	<p>CO1: Enhanced critical thinking skills demonstrated through the analysis and evaluation of academic texts, leading to improved comprehension, interpretation, and synthesis of information.</p> <p>CO2: Proficient identification and analysis of different types of academic texts, enhancing reading comprehension and critical analysis skills.</p> <p>CO3: Equipped with foundational skills to produce various types of academic writing, effectively translate information between languages, and create professional documents such as CV and resumes.</p> <p>CO4: Developed proficient speaking and presentation skills, enabling confident engagement in various types of conversations, effective presentation delivery, and active participation in group discussions in academic and professional settings.</p> <p>CO5: Demonstrated enhanced listening skills, including comprehension and analysis of audio and video materials, evaluation of source credibility and relevance, and critical engagement with captioned materials in academic contexts.</p>

Third Semester		
Course Code	Course Name	Course Outcomes
A070301T	Social Change and Social Movement in India	<p>CO1: Understand the concepts of social change and social movement, enabling them to understand the dynamic nature of societies and the forces that lead to transformation.</p> <p>CO2: Comprehend various types of social change including evolution, development, progress, and revolution, elucidating their causes, processes, and impacts on societies.</p> <p>CO3: Explore theories of social change, detailing frameworks and implications for understanding societal transformations.</p> <p>CO4: Appreciate social change processes in India, examining concepts and impacts on societal dynamics and culture.</p> <p>CO5: Acquire knowledge of the concept of social movements, examining their nature fostering an understanding of their role in societal change and transformation.</p> <p>CO6: Analyze social movement theories, detailing frameworks and contributions to understanding collective action dynamics.</p> <p>CO7: Gain insights into the social movement types, detailing objectives, strategies, and impacts on societal transformation and stability.</p> <p>CO8: Explore social movements role in driving change in India, focusing on various movements and their impacts on societal dynamics and development.</p>

A040301T	British and American Drama	<p>CO1: Develop an understanding of various types of drama & related literary terms</p> <p>CO2: Learn the core elements of structure such as exposition, complication and resolution or denouement</p> <p>CO3: Trace the origin and growth of drama in England and America</p> <p>CO4: Comprehend the political, economic, social and intellectual background leading to the rise of drama in England and America</p> <p>CO5: Analyze and appreciate the representative works of British and American Drama</p> <p>CO6: Comprehend the general features of Shakespearean plays</p> <p>CO7: Develop an interest in Shakespearean language, his use of images, supernatural elements. music and the word play</p> <p>CO8: Demonstrate the ability to contextualize the works of American dramatists. interpret the thematic and stylistics elements of the plays and appreciate their literary worth, social relevance and timeless appeal</p> <p>CO9: Comprehend the trends in modern drama through the study of poetic drama and problem plays.</p>
A050301T	History of Modern India (1757 A.D. to 1950 A.D.)	<p>CO1: Understand the historical significance of the era witnessing the transfer of power from Mughals and other provincial dynasties to the East India Company, leading to British colonial rule in India.</p> <p>CO2: Examine the Indian resistance against colonial rule at various levels, culminating in the First War of Independence.</p> <p>CO3: Analyze the rise of indigenous powers like Marathas and Sikh states, and their impact on shaping regional identities in India.</p> <p>CO4: Explore the colonial land revenue system and its implications on Indian society and economy.</p> <p>CO5: Study the Indian Renaissance and its role in promoting intellectual, social, and cultural reforms during the colonial period.</p> <p>CO6: Comprehend modern Indian political history, including key concepts of constitutional development and governance.</p> <p>CO7: Understand the impact of British educational and agricultural policies on India's social and economic landscape.</p> <p>CO8: Examine the development of communalism in India and its influence on the country's social fabric.</p> <p>CO9: Understand the process of merging princely states after India's independence and its significance in nation-building and integration.</p>
A080301T	History of Economic Thought	<p>CO1: Develop an advanced understanding of the historical evolution of economic thought, tracing the development of key economic theories from the Classical School to the Marginal Revolution and beyond.</p> <p>CO2: Analyze and critically compare the contributions of major economic schools, including Classical, Marginalist, Keynesian, and Neo- Classical, gaining insights into their theoretical frameworks, strengths, and limitations.</p> <p>CO3: Evaluate the impact of economic theories on real-world economic policies and outcomes, fostering a nuanced understanding of the relationship between economic thought and practical applications.</p> <p>CO4: Engage in critical discussions and debates on contemporary macroeconomic issues, including the ongoing debate between the neo-classical and Keynesian schools, and comprehend the implications of different economic policy approaches.</p>

A060301T	Political Process in India	CO1: Develop a comprehensive understanding of the functioning of the Indian democratic system, including the roles and interactions of various political institutions. CO2: Understand the working relationship between citizens and the state, and how the democratic process empowers citizens to participate in governance and decision-making. CO3: Comprehend the trajectory of the Indian political system since independence, appreciating the historical context and milestones in its development.
A130301T	Advance Nutrition and Human Development	CO1: Aware about importance of healthy meal at various stages of life cycle. CO2: Inculcate healthy eating practices among students. Develop skill of meal planning for different physiological groups. CO3: Explain the Physical & Psychological changes during middle childhood, adolescent and adulthood stage. CO4: Identify the biological and environmental factors affecting personality. CO5: Learn about the characteristics, needs and developmental tasks of Middle childhood years, Adolescent & Adulthood stage.
A130302P	Advance Human Development	CO1: Learn to cope up with adolescent and adulthood problems. CO2: Understand and handle development related issues more efficiently. CO3: Comprehend human behavior CO4: Understand individual differences
A090301T	Psychology of Social Behaviour	CO1: Summarize general information, through in- class discussion and assignments, pertaining to social psychological theories. CO2: Apply social psychological theories to their lives. CO3: Understand and explain distressing human social behaviour. CO4: Relate social psychological concepts and theories to historical and current world, national, and local events.
A090302P	Lab Work and Measurement of Social Behaviour	CO1: Expose to the mixture of several skills such as how to conduct an experiment for understanding social behaviour as well as measurement and scientific reporting of the data in psychological studies.
Z030301	Human Values and Environment studies	CO1: Create morally articulate solutions to be truthful and just and to become responsible towards humanity. CO2: Establish a continuous interest in the learners to improve their thought process with intent to develop a new generation of responsible citizens capable of addressing complex challenges faced by the society due to disruptions in human interactions effecting human values. CO3: Create a sense of how to be more responsible towards the environment. CO4: Come up with using ethical reasoning for decision making and frame ethical issues as well as operationalize ethical choices.

Fourth Semester		
Course Code	Course Name	Course Outcomes
A070401T	Social Problems & Issues of Development in India	<p>CO1: Identify and understand the emerging social problems in contemporary Indian society, exploring their causes and implications.</p> <p>CO2: Comprehend the concept of development in the Indian context, considering economic, social, and environmental dimensions.</p> <p>CO3: Analyze and discuss deviant and delinquent behaviour, corruption, and other organizational and structural problems in Indian society.</p> <p>CO4: Gain awareness about the challenges faced by marginalized and vulnerable groups, fostering an understanding of the importance of social inclusion and justice.</p> <p>CO5: Evaluate existing policies and propose evidence-based recommendations to address social problems and promote sustainable and inclusive development in India.</p>
A070403T	Participatory Management in community Development	<p>CO1: Develop an Understanding of participatory management's principles and applications, fostering collaboration, empowerment, and organizational effectiveness.</p> <p>CO2: Acquire the training methodology and conscientization techniques for effective knowledge transfer, empowerment, and sustainable development initiatives.</p> <p>CO3: Gain insights in conducting needs assessments for diverse groups, facilitating tailored interventions and inclusive development strategies.</p> <p>CO4: Comprehend Participatory Rural Appraisal (PRA) for effective community engagement, empowerment, and sustainable development.</p> <p>CO5: Analyse and appreciate Rapid Rural Appraisal (RRA) for efficient data collection, analysis, and decision-making in rural development initiatives.</p> <p>CO6: Gain insights into Focused Group Strategy (FGS) to enhance qualitative research and participatory decision-making.</p> <p>CO7: Examine Participatory Learning & Action (PLA) for promoting community engagement, empowerment, and sustainable sanitation practices.</p>
A070401R	Project on Sustainable Society	<p>CO1: Identify and analyze emerging social problems in contemporary Indian society, gaining a deeper understanding of their implications and root causes.</p> <p>CO2: Apply research methodologies and conduct practical research projects on social issues, developing skills in data collection, analysis, and interpretation.</p> <p>CO3: Evaluate the effectiveness of existing policies and programs addressing social problems and sustainable development in India, proposing evidence-based solutions for positive social change.</p>

040401T	Indian Literature in Translation	<p>CO1: Develop a comparative perspective to study the texts.</p> <p>CO2: Understand the history of translation and various forms of translation.</p> <p>CO3: Analyze the translation tools to make use of technology like computer and mobile in the process of translation.</p> <p>CO4: Attain accessibility to regional literary forms. CO5: Contextualize the texts of Jaishankar Prasad, Amrita Pritam, and Tagore in their respective social and cultural milieu</p> <p>CO6: Develop an insight into the philosophy of Kabir through his verses</p> <p>CO7: Develop vision of the partition trauma and the contemporary issues of the tribal people through the writings of Bhasham Sahni and Mahasweta Devi</p> <p>CO8: Develop an insight about Indian familial conflicts and social evils</p> <p>CO9: Enhance job opportunities by fostering translation skills</p> <p>CO10: Understand Indian consciousness and review the past through translated texts</p>
A050401T	History of Modern World (1453 A.D. – 1950 A.D.)	<p>CO1: Understand the transformation of Europe from a theocratic society to a modern nation-state system, analyzing the impact of the Renaissance on society, economy, and culture.</p> <p>CO2: Explore the consequences of the breaking of the Roman Catholic Church and its role in shaping nation-states and new ideologies, with a focus on the French Revolution as a pivotal event.</p> <p>CO3: Examine the significance of the Napoleon era in Europe and its impact on the continent's political landscape.</p> <p>CO4: Analyze the rapid changes in Europe, particularly in the positioning of nationalities and the rise of new orders challenging traditional theories of kingship.</p> <p>CO5: Understand the era of new ideologies, including those leading to the First World War, and their broader implications on world history.</p> <p>CO6: Evaluate the dynamics of the Second World War, recognizing it as a clash of ideologies rather than merely an imperialistic conflict, while examining the formation of international agencies and the decline of colonial and imperial structures.</p>
A080401T	Money, Banking and Public Finance	<p>CO1: Understand simple concepts related with monetary economics and banking theory.</p> <p>CO2: Correlate and apply to current events & key models and concepts of monetary economics and banking.</p> <p>CO3: Appreciate the potential importance of monetary phenomenon in the economy.</p> <p>CO4: Understand the sources of finance both public and private.</p> <p>CO5: Demonstrate the role of government to correct market failures and possible advantage of public financing. Understand the possible burden, benefits and distribution of various types of taxes among various classes of people, know the general trend and impact on general welfare and arouse them to suggest good and bad tax system.</p>
A130401T	Housing & Extension Education	<p>CO1: Comprehend Housing need & selection of site in real life situations.</p> <p>CO2: Understand Housing plans for residential purpose.</p> <p>CO3: Appreciate principles of design and the contributing factors to refine personal aesthetic senses.</p> <p>CO4: Learn the widening concepts of Extension Education.</p> <p>CO5: Understand for Effective teaching and learning.</p> <p>CO6: Comprehend the various effective communication methods.</p> <p>CO7: Gain skills to use technologically advanced Audio-visual aids.</p>

A130402P	Resource Planning and Decoration	CO1: Develop skills for making time plan for effective balance of work & leisure. CO2: Plan & prepare budget for the family. CO3: Incorporate appropriate work simplification in using household equipment. CO4: Understand the key concepts of house planning & decoration.
A060401T	Western Political Thought	CO1: Acquaint with the ancient, medieval and modern political thinking in the west. CO2: Understand the manner in which ideas pertaining to ideal state, kingship, duties of the ruler and the ruled, rights, liberty, equality, and justice have evolved over a period of time.
A090401T	Abnormal Psychology	CO1: Understand the criteria of abnormality and one's own behaviour and the behaviour of others. CO2: Apply the knowledge of classification systems, assessment, and diagnosis. CO3: Develop sensitivity towards individual diversity and various approaches to the diagnosis and treatment of psychological disorders. CO4: Summarize the symptoms, etiology, and valid and reliable treatment methods of mental health disorders.
A090402P	Assessment/Testing	CO1: Develop skills to conduct the screening and assessment of developmental issues and psychological disorders.
Z040401	Physical Education and Yoga	CO1: Understand the fundamental concepts of physical education, including the importance of fitness and wellness in maintaining a healthy lifestyle. CO2: Know about weight management and its significance in promoting overall well-being for individuals. CO3: Explore the relationship between Yoga and mental health, understanding how Yoga practices contribute to mental well-being and stress management. CO4: Recognize the value of education in fostering a holistic approach to physical and mental wellness, emphasizing the importance of values and ethics in personal development. CO5: Acquire insights into traditional games of India, learning about their historical and cultural significance, and how they contribute to physical fitness and recreation.
Q10021	An Introduction to Constitution of India	CO1: Understand the system of government and the basic principles governing its organization provided under the Constitution of India. CO2: Comprehend the intent of the Constitution framers, its interpretation in the context of balancing Justice, Rights and Governance. CO3: Realize the status and importance of fundamental rights, fundamental duties and directive principles of state policy. CO4: Know the remedies available under the Constitution of India.

HISTORY FIFTH SEMESTER		
Course Code	Course Name	Course Outcomes
A050501T	Nationalism in India.	CO1: Acquaint with the Indian National Movement CO2: Understand the Indian Freedom Struggle and key concepts of Indian Nationalism. CO3: Analyze the Role of Key Figures in Indian Freedom Struggle CO4: Evolve students into conscientious citizens.
A050502T (Optional)	History of Modern World (1815A.D.-1950A.D.)	CO1: Understand the impact of the Renaissance on European society, economy, polity, and culture. CO2: Understand the effects of the weakening of the Roman Catholic Church and the subsequent development of the Nation-State system. CO3: Analyze the emergence of new ideologies leading up to the French Revolution

A050503T (Optional)	Socio-Cultural and Economic History of Medieval India (1200A.D.-1700 A.D.)	CO1: Acquire knowledge about the saints of Medieval India CO2: Understand the Socio-Cultural Dynamics of medieval India CO3: Explore the Role of Women and Marginalized Communities in Medieval India CO4 : Evaluate the Impact of Foreign Invasions.
A050504T (Optional)	Ethics in History	CO1: Understand the Role of Ethics in Historical Analysis CO2: Explore the Evolution of Ethical Standards CO3: Cultivate Moral Sensitivity to Historical Injustices CO4: Develop Critical Thinking and Ethical Reasoning CO5: Acquaint with Life stories of great saints, heroes and reformers like Shankracharya, Buddha. Rama Maharana Pratap, Guru Nanak, Swami Dayananda, Swami Vivekananda, Mahatma Gandhi, Aurobindo and Radhakrishnan etc.
A050501R	Project I (Research Methodology: Tour and Study of Maps)	CO1: Acquire in-depth knowledge of research methodology. CO2: Study the Historical area being visited. CO3: Interaction with people with different natural and cultural settings. CO4: Learn to prepare tour report. CO5: Study the variation among Historical locations.

**ENGLISH
FIFTH SEMESTER**

Course Code	Course Name	Course Outcomes
A040501T	Classical Literature and History of English Literature	CO1: Develop an understanding of the historical background of Greek and Roman literature and history CO2: Recognize the great works of unparalleled classical writers like Plato, Homer and Sophocles CO3: Develop an understanding of the evolution of English Literature, the concept. causes and impact of Renaissance and Reformation CO4 :Trace the origin and development of English drama through Miracle and Morality plays and the plays of University Wits CO5:Develop an acquaintance with in major religious, political and social movements from 15th to 20th century and their influence on English literature CO6: Comprehend the basic difference and special characteristics of the major literary tendencies of various ages and develop familiarity with major literary works by British writers in the field of Poetry. Drama and Fiction CO7: Understand the characteristics of Elizabethan and Metaphysical poetry and special features of Neo-classical age and its literature CO8:Identify the reasons of the emergence of prose and novels and the decline of drama in England in the 18th century CO9: Comprehend the role of French Revolution in the evolution of romanticism in English literature CO10: Interpret the characteristics of Victorian age and the growth of literature in the age CO11: Appreciate the special characteristics of the poetry of Pre-Raphaelites and Naughty- Nineties CO12: Comprehend the trends in the poetry, drama and fiction of 20th century English literature.
A040502T (Optional)	Fiction	CO1: Develop an understanding of the growth of novel form and its various types CO2: Enhance reading skills and understand how to represent the experience and ideas critically, creatively, and persuasively through the medium of English language CO3: Acquaint with different cultures, myths and social conservation through the reading of selected novels of Britain, America and India CO4: Learn human values and behavioural pattern from the prescribed novels and develop an understanding of the human race CO5: Aware of the unflattering portrayal of the contemporary Indian society through popular works of Indian fiction writers in English.

**ECONOMICS
(FIFTH SEMESTER)**

Course Code	Course Name	Course Outcomes
A080501T	Economic Growth and Development	CO1: Comprehend the concept and meaning of economic growth and economic development. CO2: Distinguish between economic growth and economic development. CO3: Comprehend the issues and challenges in economic growth and development. CO4: Comprehend and explain the concept of poverty and human development & the related concepts. CO5: Understand the approaches to development. CO6: Explain the factors and variable of economic development. CO7: Develop an insight about how international factors facilitate and impede economic development.
A080502T	Environmental Economics	CO1: Understand the basic concepts of ecology environment and economy. CO2: Know the solutions to environmental problems- the command and control approach, market based methods, tax tradable pollution permit, etc., carbon trading. CO3: Acquire Knowledge about the concept of Sustainable development, environmental impact assessment, global and local environmental concerns. CO4: Comprehend the Local Issues of Economic Bearing related to environment & development. CO5: Realize the importance and influence of environment on the economy including the quality of manpower. CO6: Comprehend that environmental problem is not the problem of a single country or region but a global problem/issue. CO7: Aware of economic growth problems, issues in globalization, and provide grounding in major growth strategies and development.
A080503T	International Economics	CO1: Understand and explain the concept, need, significance and scope of international economics. CO2: Acquaint with the approaches of international trade. CO3: Explain the economic integration at the global level and the formation of groups. CO4: Analyze the importance and relevance of these international organizations.
A080603R	Elementary Statistics Based Economics	CO1: Understand various concepts of Statistics. CO2: Acquire knowledge of the practical aspects of preparing a questionnaire/interview schedule CO3: Analyze the information/data collected with the help of Statistical Tools. CO4: Utilize statistical tools vis-à-vis given real life situation.

**POLITICAL SCIENCE
(Fifth Semester)**

Course Code	Course Name	Course Outcomes
A060501T	Comparative Government and Politics (UK, USA, Switzerland & Vietnam.)	CO1: Understand the Political Systems of the UK, USA, Switzerland, and Vietnam CO2: Analyze Comparative Political Structures and Institutions CO3: Explore Electoral Systems and Party Politics CO4: Examine Federalism and Unitary Systems of Governance CO5: Compare and Contrast Political Cultures and Ideologies
A060502T	Principles of Public Administration	CO1: Understand the Fundamentals of Public Administration CO2: Explore Theoretical Frameworks in Public Administration CO3: Analyze Organizational Behavior and Dynamics in the Public Sector CO4: Examine Public Policy Formulation and Implementation CO5: Study Human Resource Management Practices in Government CO6: Understand Financial and Budgetary Processes in Public Administration

A060503P	Public Policy Formulation and Administration In India.	CO1: Understand the Framework of Public Policy in India CO2: Analyze the Process of Public Policy Formulation in India CO3: Examine the Role of Government and Non-Government Actors in Policy Making CO4: Study the Implementation of Public Policies in India CO5: Evaluate the Impact of Public Policies on Indian Society CO6: Understand the Challenges in Public Policy Administration
A060504R	Project Work 1.	CO1: Undertake a minor research proposal and attempt a minor dissertation on their area of interest

SOCIOLOGY (Fifth Semester)		
Course Code	Course Name	Course Outcomes
Major	Classical Sociological Thought	CO1: Understand the Foundations of Sociological Theory CO2: Analyze Societal Structures and Dynamics CO3: Explore the Development of Sociological Thought CO4: Apply Classical Theories to Modern Issues CO5: Critically Evaluate Sociological Arguments CO6: Understand the Role of Sociology in Social Change.
Minor	Research Methodology in Social Sciences	CO1: Understand the Basics of Research in Social Sciences CO2: Identify Various Research Designs and Methodologies CO3: Develop Skills in Literature Review and Sourcing Information CO4: Acquire Techniques for Data Collection and Sampling
Skill development	Practical Application of Research Methodology/Project Work	CO1: Learn how to construct schedules, questionnaire and applicability of other research methods.

PSYCHOLOGY (Fifth Semester)		
Course Code	Course Name	Course Outcomes
A090501T	Life Span Human Development	CO1: Understand the Principles of Life Span Development CO2: Explore Physical and Biological Developmental Stages CO3: Analyze Cognitive Development Across the Life Span CO4: Examine Emotional and Social Development CO5: Study the Impact of Family, Culture, and Society on Development
A090502T	Positive Psychology	CO1: Understand the Foundations of Positive Psychology Understand the Role of Positive Environments and Institutions CO2: Explore the Concepts of Happiness and Well-being CO3: Study Strengths and Virtues that Foster Positive Behavior CO4: Examine Positive Emotional States and Processes CO5: Analyze the Impact of Positive Relationships Co6: Acquire knowledge about wisdom embedded in Indian scriptures like Vedas, Upanishad, Shrimad Bhagwad Gita, Buddhist literature, and folk tales.
A090503P	Lab Work/Survey/Field Visit	CO1: Apply Theoretical Knowledge to Real-World Settings CO2: Enhance Analytical Skills through Hands-On Experience CO3: Conduct Surveys and Interpret Survey Data
A090504R	Internship/Research Proposal	CO1: Frame research objectives and questions CO2: Decide and execute appropriate methods of research, and intended data analysis.

**HOME SCIENCE
(Fifth Semester)**

Course Code	Course Name	Course Outcomes
A130501T	Surface Ornamentation of Fabrics (Theory)	CO1: Know why fabrics look differently CO2: Identify the different techniques of fabric from surface CO3: Learn how printing on fabrics is carried CO4: Realize the importance of appropriate laundry method CO5: Know about dyeing fabrics CO6: Know about the traditional embroideries of India CO7: Identify traditional textiles of different states
A130502T	Community Development & Programme planning. (Theory)	CO1: Understand the Community Development dynamics & organizing system for Development CO2: Aware about the various development programs. CO3: Identify the leadership pattern in the community. CO4: Impart skills to implement, monitor & evaluate programs
A090503P	Community Transformation (Change). (Practical)	CO1: Address & resolve women & family related issues. CO2: Make use of Audio-visual aids in planning & conducting group communication CO3: Understand the role of Government bodies in development of the community. CO4: Organizing people for their own development.
A090504R	Research project	CO1: Learn to communicate with community around CO2: Learn to prepare a survey/interview schedule CO3: Understand problems being faced by the community

**HISTORY
Sixth Semester**

Course Code	Course Name	Course Outcomes
A050601T	Era of Gandhi and Mass Movement.	CO1: Understand Gandhi's Role in Indian National Movement CO2: Analyze the Philosophy and Strategies of Gandhian Politics CO3: Examine the Impact of Gandhi on Mass Mobilization CO4: Study Key Mass Movements Led by Gandhi CO5: Explore the Role of Satyagraha and Non-Violent Protest.
A050602T (Optional)	History of Modern World (1815A.D.-1945A.D.)	CO1: Understand the Major Political Developments from 1815 to 1945 CO2: Analyze the Causes and Effects of the Industrial Revolution CO3: Examine the Impact of Nationalism and Imperialism CO4: Study the Causes and Consequences of World Wars I and II CO5: Explore the Evolution of Colonialism and Decolonization.
A050603T (Optional)	Socio-Cultural and Economic History of Modern India (1700A.D.-1900A.D.)	CO1: Understand the Socio-Cultural Dynamics of Modern India (1700 A.D.-1900 A.D.) CO2: Analyze the Impact of Colonial Rule on Indian Society and Culture CO3: Study the Economic Policies of the British and Their Effects on India CO4: Examine the Rise of Social and Religious Reform Movements CO5: Explore the Development of Education and Its Impact on Indian Society.
A050604T (Optional)	History and its Professional Utility	CO1: Understand the Discipline and Scope of Historical Studies CO2: Analyze Historical Methodologies and Research Techniques CO3: Explore the Role of Historians in Society Study the Application of History in Public Policy and Administration CO4: Examine the Impact of Historical Knowledge on Contemporary Issues.
A050601R (Project)	Study of Languages used in Indian History	CO1: Gain an in-depth knowledge of Languages used in Indian History. CO2: Understand the variation among Historical aspect of different languages. CO3: Interact with people with different languages and cultural settings. CO4: Learn to prepare language analysis report.

ENGLISH
(Sixth Semester)

Course Code	Course Name	Course Outcomes
A040601T	Indian and New Literatures in English	<p>CO1: Develop an understanding of the Indian freedom struggle, the contemporary political, social and economic scenario and the also the trauma of the partition</p> <p>CO2: Develop an understanding of the themes, styles and poetic sensibilities of poets like Toru Dutt. Nissim Ezekiel. Jayant Mahapatra and Keki N. Daruwala</p> <p>CO3: Critically analyse the drama as a medium of exploration of existing social issues and prejudices through the work of dramatists like Mahesh Dattani and Asif Currimbhoy</p> <p>CO4: Understand the socio-cultural-political conditions of the contemporary India as explored in the fiction of writers like Kamala Markandaya</p> <p>CO5: Analyse and evaluate the difference in the theme and background of the works of Indian writers in English and the English writers already studied in the previous years</p> <p>CO6: Demonstrate, through discussion and writing, an understanding of significant cultural and societal issues presented in Indian English literature</p> <p>CO7: Appraise the values and issues arising from colonialism</p> <p>CO8: Familiarize themselves with the similar (yet different) socio-historic conditions reflected in the literature of the various colonies</p> <p>CO9: Comprehend how 'New Literatures' incorporates very different literary products, each with its own cultural, social and geographical specificity</p> <p>CO10: Analyse the poetic discourses of poets like Pablo Neruda, Margaret Atwood, Judith Wright. Patrick White and Sujata Bhatt and the variations in their themes. styles and responsiveness</p> <p>CO11: Address the identity issues and marginalization through a study of the works of Indira Goswami and Naipaul.</p>
A040602T	Literature in Films and Media Studies	<p>CO1: Develop an understanding of the technical terminology associated with film and media studies</p> <p>CO2: Interpret films as text and evaluate them critically</p> <p>CO3: Appraise the process of adaption of texts into films</p> <p>CO4: Recognize the nuances of film narration</p> <p>CO5: Assess various film genres and their characteristics</p> <p>CO6: Appreciate the works of prescribed writers and the directors as well who directed their adaptations</p> <p>CO7: Exercise critical viewing and develop reading skills in determining the success of adaptations and present their assessments through a variety of mediums including presentations and essays.</p>
A040603T	Media Journalistic Writings and	<p>CO1: Understand different types of journalism and their importance.</p> <p>CO2: Comprehend various principles of mass communication.</p> <p>CO3: Differentiate between various forms of media & journalistic writing and reporting.</p> <p>CO4: Understand the meaning and nature of public speaking.</p> <p>CO5: Identify social media norms and online journalism.</p> <p>CO6: Understand the meaning and nature of public speaking.</p> <p>CO7: Edit reports and create engaging advertisements.</p>

ECONOMICS
(Sixth Semester)

Course Code	Course Name	Course Outcomes
A080601T	Indian Economy and Economy of Uttar Pradesh	<p>CO1: Understand the basic characteristics of Indian economy</p> <p>CO2: Comprehend the importance, causes and impact of population growth and its distribution, translate and relate them with economic development.</p>

		CO3: Develop an understanding about Uttar Pradesh, its demographic feature, natural resources and factors that can stimulate its economic growth and development.
A080602T	Agriculture Economics	CO1: Comprehend and explain the approaches to economic development with respect to dualistic development. CO2: Understand the basics of agriculture economics. CO3: Explain the significance of agriculture in the economic growth and economic development of an economy and in case of Indian Economy. CO4: Comprehend the institutional initiatives to strengthen the rural and agricultural development to achieve self-sufficiency. CO5; Comprehend the role of credit in the development of agriculture in a country like India and the significance of institutional mechanism in this regard.
A080603T	Elementary Mathematics	CO1: Acquaint with the basic concepts of mathematics and their application in economics. CO2: Comprehend & explain the concepts of straight lines slope etc of mathematics and its application in economics. CO3: Understand basics of differential & its application in economics. CO4: Understand and work with matrices and determine if a given square matrix is invertible. CO5: Learn about and work with vector spaces and subspaces. CO6: Understand and work with the concepts of linear programming & graphic methods.
A080604R	Project/Dissertation	CO1: Acquaint and experience the local issues of economic implication or focused on economic wellbeing and behaviour of consumers/citizens. CO2: Enable the students to use and apply the learned economic principles vis-a-vis local economic issues.

**POLITICAL SCIENCE
(Sixth Semester)**

Course Code	Course Name	Course Outcomes
A060601T	Indian Political Thought.	CO1: Understand the Foundations of Indian Political Thought CO2: Explore Ancient Indian Political Ideas and Theories CO3: Study the Contributions of Medieval Indian Thinkers CO4: Analyze the Impact of Colonialism on Indian Political Thought CO5: Examine the Ideas of Modern Indian Political Leaders and Reformers.
A060602T	International Relations And Politics	CO1: Understand the Theories and Concepts of International Relations CO2: Analyze the Structure and Functioning of the International Political System CO3: Study the Role of State and Non-State Actors in Global Politics CO4: Examine the Impact of Globalization on International Relations CO5: Understand the Dynamics of International Conflict and Cooperation.
A060603R	Project Work 2	CO1: Initiate a minor research proposal and attempt a minor dissertation on their area of interest.

**SOCIOLOGY
(Sixth Semester)**

Course Code	Course Name	Course Outcomes
Major	Pioneers of Indian Sociology	CO1: Understand the Contributions of Early Indian Sociologists CO2: Analyze the Foundational Theories and Concepts in Indian Sociology Study the Socio-Cultural Context of Sociological Research in India CO3: Explore the Methodological Approaches Developed by Indian Sociologists CO4: Understand the Themes of Caste, Religion, and Kinship in Indian Society.

Minor	Gender and Society	CO1: Understand the Social Construction of Gender CO2: Analyze the Role of Gender in Shaping Societal Norms and Expectations CO3: Examine the Impact of Gender on Individual Identity and Experience CO4: Study Gender Inequality and Its Manifestations in Various Spheres of Life CO5: Explore the Intersectionality of Gender with Race, Class, and Sexuality CO6: Understand Feminist Theories and Movements.
Skill development	Field Work/Case Study/ Project Work	CO1: Equip with the practical knowledge about the field work and research project.

**PSYCHOLOGY
(Sixth Semester)**

Course Code	Course Name	Course Outcomes
A090601T	Community and Health Psychology	CO1: Recognize how individuals relate to their communities and the reciprocal effect of communities on individuals. CO2: Understand and resolve community issues, analyze the data, and recommend interventions that promote community wellness. CO3: Utilize the psychological theories on health-related practices and will be able to examine persons' health history and describe and enact a positive, proactive attitude toward healthy living for self and others.
A090602T	Counseling Psychology	CO1: Understand how to establish rapport and use various approaches in counseling. CO2: Analyze Theories and Models of Counseling CO3: Study Human Development and Behavior in Counseling CO4: Examine the Counseling Process and Techniques CO5: Explore Ethical and Legal Issues in Counseling CO6: Understand the Role of Diversity and Culture in Counseling.
A090603P	Survey/Field Visit	CO1: Understand how to frame research objectives and questions, select, plan, and execute appropriate methods of research and data analysis, CO2: Interpret and discuss the findings.
A090604R	Internship/ Research Project	CO1: Review the scientific basis for, and integrate what they have learned and accomplished as a psychology student CO2: Explore the cultural, social, and ethical impact of psychological applications on community and daily life.

**HOME SCIENCE
(Sixth Semester)**

Course Code	Course Name	Course Outcomes
A130601T	Dietetics and Therapeutic Nutrition	CO1: Acquire knowledge of principles of diet therapy CO2: Develop and understand modification of the normal diet for therapeutic purposes CO3: Gain practical knowledge of dietary management in some common disorders.
A130602T	Research Methodology and Gender Development (Theory)	CO1: Explain the concept and use of Research. CO2: Develop a research proposal. CO3: Learn about the data, sample and report writing. CO4: Conduct survey CO5: Develop insight into the General issues of women. CO6: Understand strategies for empowerment of women.
A130603P	Therapeutic Diet Preparation and Nutrient Calculation	CO1: Gain knowledge of principles of diet therapy CO2: Develop and understand modification of the normal diet for therapeutic purposes CO3: Gain Practical knowledge of dietary management in some common disorders.
A130604R	Research Project II	CO1: Learns to communicate with community around CO2: Realize needs of the society where he/she lives CO3: Implement an intervention plan for problems faced in the community.

**CO-CURRICULAR COURSE
SEMESTER VI**

Course Code	Course Name	Course Outcomes
Z060601	Communication Skills and Personality Development	CO1: Enhanced understanding of personality and grooming skills for professional appearance. CO2: Proficient preparation for interviews and group discussions, leading to increased confidence and success. CO3: Developed understanding of body language and behavior for improved communication effectiveness. CO4: Mastery of effective communication skills for enhanced interpersonal and professional interactions.

Programme Outcomes
Academic Year 2022-2023
Bachelor of Commerce (B.Com.)

Program Educational Objectives (PEOs)

PEO1. Demonstrating advanced proficiency in both verbal and written communication, enabling graduates to effectively communicate intricate business concepts and information to diverse audiences.

PEO2. Fostering analytical and critical thinking skills in graduates, empowering them to identify, analyze, and solve complex business problems while nurturing a mindset of continuous learning and adaptability.

PEO3. Ensuring graduates are adept at utilizing technology tools and platforms relevant to the field of commerce and staying updated on technological advancements to enhance their professional capabilities.

PEO4. Showcasing expertise across key business domains such as accounting, finance, marketing, and management, ensuring graduates can make meaningful contributions in diverse professional settings.

Program Outcomes (POs)

PO1: Disciplinary Knowledge: Demonstrate comprehensive understanding of various forms of business organizations, factors influencing plant location and layout, business economics, and statistical concepts.

PO2: Communication Skills: Develop strong communication skills in both traditional and digital formats, effectively conveying information, ideas, and trends within a business context.

PO3: Critical Thinking: Acquire analytical proficiency in statistics, data collection, and financial analysis tools, enabling critical evaluation of business and economic scenarios.

PO4: Analytical Reasoning: Possess analytical proficiency in statistics, central tendency, dispersion, and financial analysis for problem-solving in business and economic scenarios.

PO5: Research-Oriented Skills: Develop research skills to gather relevant data and information for informed decision-making in business contexts.

PO6: Teamwork: Collaborate effectively within teams, demonstrating understanding of management principles, organizational dynamics, and contributing to managerial decision-making processes.

PO7: Scientific Reasoning: Apply scientific reasoning in understanding technological competence, using computer systems, databases, and application software to enhance business operations.

PO8: Reflective Thinking: Engage in reflective thinking, considering ethical values, corporate social responsibility, and legal compliance in shaping responsible business practices.

PO9: Digital Literacy: Acquire technological competence in using accounting packages, internet applications, and applying technology to enhance business operations.

PO10: Self-Directed Learning: Develop the ability for self-directed learning, continuously updating knowledge and skills to adapt to dynamic business environments.

PO11: Multicultural Competence: Gain understanding of multicultural perspectives in business environments, fostering an inclusive and diverse approach to business practices.

PO12: Problem Solving: Apply analytical and financial analysis tools to assess demand, supply, cost, and pricing, and make informed decisions in business contexts.

Program Specific Outcomes (PSOs)	
PSO-1: Global Business Awareness:	Demonstrate a heightened awareness of global business practices, international trade, and economic trends. They will be equipped with the knowledge and skills to analyze and navigate the complexities of the global business environment, aligning with the department's vision of becoming a global leader in fostering sustainable economic growth.
PSO 2. Digital Commerce Proficiency:	Exhibit proficiency in digital commerce practices, showcasing their ability to leverage cutting-edge technologies for streamlined processes, enhanced efficiency, and seamless digital transactions. They will be well-versed in e-commerce, digital marketing, and the adoption of technology in business communication, aligning with the department's emphasis on embracing sustainability and enhancing digital transformation. responsible and sustainable conduct.
PSO 3. Holistic Business Decision-Making:	showcase an ability to make holistic and informed business decisions by integrating knowledge from various disciplines such as economics, finance, management, and law. They will be adept at applying their analytical proficiency, effective communication skills, and managerial competency to address complex business challenges, aligning with the department's mission to empower businesses and individuals through comprehensive commerce.

COURSE OUTCOMES		
Semester-I		
Course Code	Course Name	Course Outcomes
C010101T	BUSINESS ORGANISATION	<p>CO1.Demonstrate comprehension of business organization structures</p> <p>CO2.Generate awareness of diverse forms of business organizations</p> <p>CO3.Analyze factors influencing plant location and layout</p> <p>CO4. Examine business combinations and rationalization strategies</p>
C010102T	BUSINESS STATISTICS	<p>CO1. Elaborate on the primary concepts of statistics, data collection, sampling, and tabulation.</p> <p>CO2. Acquire proficiency in problem-solving related to measures of central tendency.</p> <p>CO3. Comprehend various measures of dispersion and correlation and solve related problems</p> <p>CO4. Compute index numbers and apply the concept of time series</p>
C010103T	BUSINESS COMMUNICATION	<p>CO1.Develop awareness about business communication. Raise awareness about business communication</p> <p>CO2.Comprehend the process and importance of communication</p> <p>CO3.To develop awareness regarding new trends in business communication, various media of communication and communication devices. Develop awareness of new trends, media, and communication devices in business communication</p> <p>CO4. Enhance business communication skills through application and exercises.</p>
C010104T	INTRODUCTION TO COMPUTER APPLICATIONS	<p>CO1. Acquire an understanding of the fundamentals of computer systems, input-output devices, memory, software, and operating systems</p>

		<p>CO2. Identify and comprehend basic concepts and data models in database design.</p> <p>CO3. Demonstrate a comprehensive understanding of database models and exhibit awareness of data file organization.</p> <p>CO4. Explore application software used in office and Data Communication.</p>
Semester-II		
C010201T	BUSINESS MANAGEMENT	<p>CO1. Demonstrate comprehension of the concept, functions, and importance of management and its application</p> <p>CO2. Facilitate learning of planning and organization concepts.</p> <p>CO3. Illustrate understanding of principles, functions, and various management theories</p> <p>CO4. Evaluate the concept, functions, and importance of controlling</p>
C010202T	FINANCIAL ACCOUNTING	<p>CO1. Facilitate learning of principles and concepts of Accountancy</p> <p>CO2. Illustrate practical applications of accounting in hire purchase and instalment payment systems</p> <p>CO3. Attain thorough knowledge of accounting practices in Departmental and Branch accounts</p> <p>CO4. Demonstrate technical expertise in maintaining books of accounts.</p>
C010203P	COMPUTERISED ACCOUNTING	<p>CO1. Familiarize students with the computer environment and operating systems</p> <p>CO2. Explore accounting packages like Tally, gaining hands-on experience to effectively navigate and utilize the software for accounting tasks.</p> <p>CO3. Develop skills and knowledge in the application of the Internet in commerce education.</p>
C010204T	ESSENTIALS OF E-COMMERCE	<p>CO1. Compare, analyze, and articulate the distinctions between E-Commerce practices and traditional business practices, fostering a deep understanding of their operational differences.</p> <p>CO2. Classify e-Commerce applications in B2C business.</p> <p>CO3. Categorize and distinguish E-Commerce applications tailored for Business-to-Business (B2B) transactions,</p> <p>CO4. Analyze and comprehend the concept of Electronic Data Interchange (EDI), evaluating its role and impact in a business environment.</p>
C010205T	BUSINESS ECONOMICS	<p>CO1. Demonstrate comprehension of the role of business economics in decision-making</p> <p>CO2. Analyze demand determinants and measure the price elasticity of demand</p> <p>CO3. Examine the peculiarities of factors of production</p> <p>CO4. Evaluate supply and cost analysis, including Total, Average, and Marginal curves</p>

Semester-III

C010301T	COMPANY LAW	<p>CO1. Impart students with the knowledge of fundamentals of Company Law, including incorporation, Memorandum of Association, and Articles of Association</p> <p>CO2.Analyze, interpret and apply provisions related to shares, transfer, and transmission of shares, debentures and fixed and floating charges.</p> <p>CO3. Classify director, managing director, whole-time, director-appointment, qualifications, disqualifications, meetings.</p> <p>CO4. Comprehend the procedure of winding up of companies and insolvency of companies.</p>
C010302T	COST ACCOUNTING	<p>CO1.Acquiring a foundational understanding of basic cost concepts and elements. They will demonstrate the ability to prepare cost sheets.</p> <p>CO2. Comprehend labor cost components, control idle time and overtime, incentive plans and acquire expertise in overhead management</p> <p>CO3. Critically evaluate and understand the necessity of unit output costing, developing skills in preparing cost sheets for unit output. They will demonstrate the ability to determine tender prices, apply theoretical knowledge to real-world scenarios and showcase advanced analytical skills.</p> <p>CO4. Master the preparation of process accounts including treatment of normal and abnormal wastage and apply appropriate accounting methods for joint products and by-products.</p>
C010303T	BUSINESS REGULATORY FRAMEWORK	<p>CO1. Demonstrate the ability to recall and retrieve various definitions associated with the Law of Contract, 1872.</p>
		<p>CO2. Demonstrate a comprehensive understanding of special contracts, applying critical thinking skills to analyze and interpret the distinctive features and nuances associated with them.</p> <p>CO3.Examine various provisions of the Sale of Goods Act, including formation, conditions, and warranties in the sale</p> <p>CO4.Establish and apply provisions related to the Consumer Protection Act and LLP</p>
C010304T	INVENTORY MANAGEMENT	<p>CO1. Demonstrate understanding of key concepts of inventory management and its organisational role</p> <p>CO2. Equip students with knowledge of inventory valuation</p> <p>CO3. Analyze accounting treatment for material losses and obsolescence.</p> <p>CO4. Apply selective inventory control techniques and understand their significance</p>

Semester-IV

C010401T	INCOME TAX LAW AND ACCOUNTS	<p>CO1. Identify basic concepts, and definitions and recall terms related to Income Tax</p> <p>CO2. Explore and gain familiarity with the computation processes for income derived from salaries, house property and business/profession</p> <p>CO3. Analyse and interpret the computation methods for capital gains and income from other sources</p> <p>CO4. Demonstrate proficiency in applying the knowledge about Tax Returns, Advance Tax and Tax deducted at Source, and Tax Collection Authorities under the Income Tax Act, 1961.</p>
C010402T	FUNDAMENTALS OF MARKETING	<p>CO1. Demonstrate understanding of modern marketing concepts and consumer behaviour</p> <p>CO2. Acquire knowledge about market segmentation and product strategies, showcasing proficiency in applying this knowledge to identify target markets and develop effective product positioning.</p> <p>CO3. Analyze and interpret pricing strategies and promotional techniques, demonstrating a clear understanding of how these elements contribute to marketing success.</p> <p>CO4. Comprehend and apply key concepts related to distribution and retail, showcasing proficiency in designing and evaluating distribution channels and retail strategies.</p>
C010403P	DIGITAL MARKETING	<p>CO1. Demonstrate understanding of the basic concept of digital marketing</p> <p>CO2. Explore and acquire foundational knowledge of web design and Search Engine Optimization (SEO)</p> <p>CO3. Analyze and interpret Customer Relationship Management (CRM) practices and technologies, demonstrating an understanding of how these enhance marketing, sales, and service objectives for long-term profitability</p> <p>CO4. Analyze the impact of social media on marketing methods and business practices</p>
C010404T	FUNDAMENTALS OF ENTREPRENEURSHIP	<p>CO1. Demonstrate understanding of the concept of Entrepreneur & Entrepreneurship</p> <p>CO2. Equip students with an understanding of entrepreneurship development programs</p> <p>CO3. Critically analyze and interpret the concept of Venture and Project, demonstrating the ability to apply entrepreneurial principles in developing and accessing business ventures and projects.</p> <p>CO4. Demonstrate a comprehensive understanding of the importance and functions of Micro, Small, and Medium Enterprises (MSME) businesses, applying critical thinking to analyze their role in economic development and sustainability.</p>

C010405T	TOURISM AND TRAVEL MANAGEMENT	<p>CO1.Demonstrate the ability to thoroughly understand and analyze the components of the tourism industry.</p> <p>CO2. Evaluate and interpret the modern tour industry, showcasing the ability to understand and differentiate its various components in the contemporary global context.</p> <p>CO3. Comprehend the different aspects of tour operations and documentation process.</p> <p>CO4. Demonstrate a critical assessment and evaluation of the impact of tourism on different aspects, showcasing an understanding of its significance, and apply knowledge about tourism organizations such as UNWTO and WTC to analyze the broader influence of tourism on a global scale.</p>
Year-3		
C-301	CORPORATE ACCOUNTING	<p>CO1. Analyze the process of issuing shares and debentures, including forfeiture and reissue of shares, and redemption of preference shares, to demonstrate a comprehensive understanding.</p> <p>CO2. Construct knowledge of special issues such as bonus issues, Employee Stock Option Plans (ESOPs) and share buybacks to foster a thorough understanding among students.</p> <p>CO3. Appraise the methods for the valuation of shares and goodwill, as well as the underwriting process, to enable critical analysis and interpretation.</p>
		<p>CO4. Demonstrate proficiency in preparing final accounts as per the latest format prescribed under the Companies Act, 2013, through application and synthesis of relevant accounting principles.</p> <p>CO5. Synthesize knowledge and apply principles to prepare consolidated balance sheets for holding companies with one subsidiary, ensuring accuracy and compliance with regulatory requirements.</p>
C-302	AUDITING	<p>CO1.Analyze the components and objectives of auditing, including types of audits, audit program development, and internal control systems, to establish a foundational understanding of audit fundamentals.</p> <p>CO2.Apply vouching techniques and asset and liability verification methods to ensure accuracy and reliability of financial statements during the audit process.</p> <p>CO3.Evaluate the process of appointing company auditors, assessing their powers, duties, and liabilities, and analyzing provisions for auditor removal under the Companies Act 2013 to ensure compliance and accountability.</p>

		<p>CO4. Prepare clear and concise auditor's reports, distinguishing between clean audit reports and qualified reports, to ensure transparency and accuracy in financial reporting.</p> <p>CO5. Assess the impact and significance of cost audits, tax audits, and management audits on organizational performance and regulatory compliance to enhance audit effectiveness and efficiency.</p>
C-303	PRINCIPLES OF MARKETING	<p>CO1. Analyze and evaluate modern marketing concepts to establish a comprehensive understanding among students.</p> <p>CO2. Apply knowledge of marketing mix, segmentation, targeting, and positioning to develop effective marketing strategies.</p> <p>CO3. Synthesize information on product planning, diversification, elimination, and pricing strategies to formulate strategic marketing plans.</p> <p>CO4. Evaluate and summarize marketing strategies for consumer goods and distribution channels to optimize market reach and effectiveness.</p> <p>CO5. Demonstrate proficiency in the practice and implementation of international marketing strategies to expand business operations globally.</p>
C-304	ECONOMIC LAWS	<p>CO1. Analyze and interpret the Securities Laws including the SEBI Act, 1992, and the Depositories Act, 1996, to establish a comprehensive understanding of regulatory frameworks governing securities markets.</p> <p>CO2. Evaluate and apply the provisions of Environmental Laws such as The Environment Protection Act, 1986, and acts related to pollution control to develop strategies for environmental compliance and sustainability.</p> <p>CO3. Assess and critique Intellectual Property Rights (IPR) laws including the Trade Marks Act, 1999, and the Copyright Act, 1957, to formulate effective strategies for protection and enforcement of intellectual property assets.</p> <p>CO4: Analyze and interpret Foreign Exchange and Anti-Corruption Laws such as FEMA 1999 and the Prevention of Money Laundering Act, 2002, to ensure compliance with international financial regulations and anti-corruption measures.</p> <p>CO5: Evaluate and apply Industrial Laws including the Factories Act, 1948, and the Industrial Disputes Act, 1947, to ensure workplace safety, labor rights, and dispute resolution in industrial settings.</p>
C-305	E-COMMERCE	<p>CO1. Evaluate the impact of E-commerce on business models and strategy to develop a comprehensive understanding of its implications on modern business practices.</p> <p>CO2. Classify and categorize the major types of E-commerce to facilitate clear identification and understanding of different E-commerce models and frameworks.</p>

		<p>CO3.Demonstrate the process of building an E-commerce presence, including planning, implementation, and management, to enable students to develop effective E-commerce strategies.</p> <p>CO4.Apply technology tools and platforms for online business to optimize E-commerce operations and enhance digital presence and performance.</p> <p>CO5. Analyze and assess security measures and legal aspects relevant to E-commerce transactions to ensure compliance and mitigate risks associated with online business activities.</p>
C-306	MANAGEMENT ACCOUNTING	<p>CO1.Analyze the meaning, nature, scope, and function of Management Accounting, compare and contrast it with Financial Accounting, and evaluate the tools and techniques used in Management Accounting to establish a foundational understanding among student.</p> <p>CO2. Evaluate the objectives, merits, and limitations of Budgetary Control, classify types of budgets, and demonstrate proficiency in Performance Budgeting to enable students to develop effective budgetary control systems.</p> <p>CO3.Analyze and interpret Funds Flow and Cash Flow analysis, apply Ratio Analysis techniques, and critique their classification and limitations to facilitate effective financial analysis and decision-making.</p> <p>CO4.Assess the meaning and nature of Standard Costing, evaluate its advantages and applications, and demonstrate proficiency in Variance Analysis to enable students to implement standard costing systems and analyze variances effectively.</p> <p>CO5. Evaluate the role of Marginal Costing as a decision-making tool, compare and contrast Marginal Costing with Absorption Costing, and analyze Break-even Analysis to facilitate strategic decision-making in areas such as exploring new markets, make or buy decisions, and shutting down decisions.</p>