Course Outcomes

Year	Course Code	Name of Course	Outcomes
BCA- I		Financial Accounting(I&II) & Cost Accountancy	l) To familiarize the students with cost concepts 2) To study the concepts like labour, overheads& different plans. 3) To study the concepts & objectives of material control. 4) To familiarize the students with cost Concepts 5) To familiarize the students with cost concepts 6) To study the concepts like labour, overheads& different plans. 7) To study the concepts & objectives of material control. 8) To familiarize the students with cost concepts

		Industrial Economics	1) Identify and compare different market structures (Perfect competition, monopolistic competition, monopoly and oligopoly), as well as, compare their price and output implications 2)Describe and apply the fundamentals of game theory and its application to entry deterrence, and oligopoly theory in respect of price and quantity competition, and international trade 3) Identify and assess the implications of product differentiation for welfare. Implications of asymmetric information for quality of goods. Implications of market structure for vertical dominance 4) Describe and compare different views of profits persistence based on market structure and innovation 5) Use course materials to judge the behavior of firms in today's economy
		Business Statistics&Mthematics	1) To develop an understanding of the theory of probability, rules of probability and probability distributions. 2) To comprehend the decision making process under uncertainty using statistical tools. 3) To become aware of the concepts in sampling, sampling distributions and estimation. 4) To understand the meaning and process of hypothesis testing including one-sample and two-sample tests. 5) To appreciate the importance and application of non-parametric tests in hypothesis testing. 6) To understand the meaning and importance of correlation and regression analysis including both simple and multiple correlation and regression. 7) To study the concept of logarithms 8) To understand the concept of different tapes of matrices. 9) To understand the concept of permutation combination & binomial theorem.

		Programming in C	1)Learn how to build by the algorithms for problems. 2) Learn how to create pictorial representations of the program. 3) Learn how to apply logic for problems. 4) Enhance their programming skills.
		Principal of Management	1) 1) To develop business skills among students relevant to various business situations. 2)To enable the students to study the different theories like Leadership Theory, Business Theory, Traditional Theory etc.
		Business Communication	1) To enable the learner to communicate effectively and appropriately in real life situation 2) To use English effectively for study purpose across the curriculum. 3) To develop and integrate the use of four language skills: a) Reading b) Writing c) Listening d) Speaking 4) To revise and reinforce structure already learnt. 5) To know the process of Interview Techniques& Group discussion.
		Basic Web Technology(I&II)	1) Ability to develop web pages using HTML and Cascading Style Sheets. 2) Skill to create XML documents and Schemas.

			3) Knowledge of client-side (JavaScript) and server-side scripting (PHP, ASP.NET) languages to build dynamic web pages. 4) Familiarization with Web Application Terminologies, Internet Tools, E – Commerce and other web services. 5) Ability to develop database applications with MySQL.
BCA- II		OPPS Using C++	1) Familiarization with a widely used programming concept – Object Oriented Programming. 2) Develop logical thinking. 3) Skill to write codes in C++ by applying concept of OOP, such as Objects, Classes, Constructors, Inheritance etc., to solve mathematical or real world problems . 4) Ability to isolate and fix common errors in C++ programs.
		Buisness Law(I,II&III)	1) On completion of this course, learners will be able to: appreciate the relevance of business law to individuals and businesses and the role of law in an economic, political and social context. 2) Identify the fundamental legal principles behind contractual agreements. 3) Examine how businesses can be held liable in tort for the actions of their employees. 4) Understand the legal and fiscal structure of different forms of business organizations and their responsibilities as an employer.

			5) Acquire problem solving techniques and to be able to present coherent, concise legal argument.
		DBMS	1)Familiarization with Database Management System. 2) Comprehensive knowledge of database models. 3) Ability to code database transactions using SQL. 4) Skill to write SQL Quries.
		E-BuisnessEssiential	1. Demonstrate an understanding of the foundations and importance of E-commerce 2. Analyze the impact of E-commerce on business models and strategy 3. Describe Internet trading relationships including Business to Consumer, Business-to-Business, Intra-organizational. 4. Describe the infrastructure for E-commerce 5. Describe the key features of Internet, Intranets and Extranets and explain how they relate to each other. 6. Discuss legal issues and privacy in E-Commerce 7. Assess electronic payment systems 8. Recognize and discuss global E-commerce issues
		Data Structure &Algorithm	1)Skill to analyze algorithms and to determine algorithm correctness and their time efficiency.

			2) Knowledge of advanced abstract data type (ADT) and data structures and their implementations. 3) Ability to implement algorithms to perform various operations on data structures.
		Java Programming	1)Skill to write Java application programs using OOP principles and proper program structuring. 2) Ability to create packages and interfaces. 3) Ability to implement error handling techniques using exception handling.
		MIS&DSS	1) Relate the basic concepts and technologies used in the field of management information systems; 2) Compare the processes of developing and implementing information systems. 3) Outline the role of the ethical, social, and security issues of information systems. 4) Translate the role of information systems in organizations, the strategic management processes, with the implications for the management. 5) Apply the understanding of how various information systems like DBMS work together to accomplish the information objectives of an organization.
		Entrepreneurship development	1) Familiarize the students with latest programs of the government authorities in promoting small and rnedium

			industries. 2) To motivate the students to start new entrepreneurship. 3) To introduce the students with new principles of entrepreneurship 4) To familiarise the students with the fundamentals of entrepreneurship and its role in economic development and to motivate them towards entrepreneurial activities.
		Advance Networking	1)Knowledge of uses and services of Computer Network. 2) Ability to identify types and topologies of network. 3) Understanding of analog and digital transmission of data. 4) Familiarization with the techniques of Network Security. 5)Know the basic of network, network type's reference model and layers in network 6)Understand the routing algorithm and protocols that are used in network communication
BCA-III		Management Accounting	1) To understand the basic concepts and processes used to determine product costs, 2) To be able to interpret cost accounting statements.

			3) To be able to analyze and evaluate information for cost ascertainment, planning, control and decision making
		OrganizationalBehavior	1) Demonstrate the applicability of the concept of organizational behavior to understand the behavior of people in the organization. 2) Demonstrate the applicability of analyzing the complexities associated with management of individual behavior in the organization. 3)Analyze the complexities associated with management of the group behavior in the organization. 4) Demonstrate how the organizational behavior can integrate in understanding the motivation (why) behind behavior of people in the organization
		Business Elective –I (banking and insurance)	1) To make the students understand the concept of role of banking sector in the services of banks 2) To enable the students to understand the application of marketing principles in banking sector.
		RDBMS Using ORACLE	1)To prepare students to acquire front end development skills using Visual Basic. 2) The students can be able to build the front end application using the latest industry required technology.
		VB	1)know the working environment of visual basics using a control structure

			2) Understand the module, components and menu editor and its concept in a simple manner **3**) Analyze a controls such text box, rich text box and etc…write coding easily **4**) develop the project with database using ODBC, DAO, ADO and visual data manager **5**) Include the active controls and other control to perform particular task
		Soetware Testing and Quality Assurance	1) Familiarization with the concept of software engineering and its relevance. 2) Understanding of various methods or models for developing a software product. 3) Ability to analyze existing system to gather requirements for proposed system. 4) Skill to design and code a software. 5)familiar with different testing techniques 6) Understand tools and techniques of software engineering
		System Programming	1)Detailed knowledge of Compilation process of a program. 2) Knowledge of internal working of macro processor. 3) Familiarization with Assembly language.

			4) Understanding the working of linker and loaders – components used during the process of program execution.
		Service Marketing	1)The students will be able to explain the nature and scope of services marketing 2) The students will be able to provide a theoretical and practical basis for assessing service performance using company examples 3) effectively understand what quality means in service delivery and how perceptions of service quality are developed by customers 4) Identify critical issues in service design including the nature of service products &markets, building the service model.
		Project	1)Skill to apply Software Development Cycle to develop a software module. 2) Ability to use the techniques, skills and modern engineering tools necessary for software development. 3) Develop a software product along with its complete documentation