B.Com. Computer Application

Program Outcomes And Course Outcomes For BCCA Program

BCCA : Program Objectives:

1) The primary objective of this program is to provide a foundation of computing principles and business practices for effectively using/managing information systems and enterprise software.
2) To develop the students to analyses the requirements for system development and business software and information systems.
3) To develop the students to implement computer skills in the area of multimedia and website designing, database, hardware and networking.
4) To develop proactive thinking so as to gain knowledge of professional and ethical responsibility.

BCCA : Program Specific Outcomes

1) A student who has completed a B.Com. Computer Applications has career opportunities in both the Public and Private sectors where they can work as Business Consultants, Auditors, Business Analysts, App Developers, Computer Programmers.
2) B.Com. Computer Application provides bright future in the IT fields, Software, Banks, MNC, BPOs and KPOs.
3) Develop critical thinking skills in students and seek variety of career options in accounting, management and business-related fields.
4) Analyze the scope of the business by adopting modern technology in the business practice
5) On achievement of the course, successful graduates fascinated in pursuing higher studies in the discipline may go for pursuing MBA, MCA, M.Com., M.Com (CA)., MCM., MSW., MA., .
6) Students will prove themselves in different professional exams like C.A. ,C S, CMA, MPSC, UPSC.As well as other coerces.
7) After the successful completion of this course a student is familiar with the mechanism of conducting business dealings through electronic media.

BCCA :Course Specific Outcomes

BCCA SEMESTER-I			
Course Code	Course Name	Course Objective	Course Outcomes
1T1	English and Business Communication-I	• To introduce the basic concept of grammar • To understand importance of business writing • To understand importance of public speaking and group discussion	• At the end of the course the student shall be able to use correct grammar • The student can write different types of letter, reports etc. • Student can speak confidently in public
1T2	Financial Accounting	• To introduce the concept of basic principle of financial management. • To discuss various sources for long term and short term financing needs • To explain the concept of working capital in a business, its key components and calculation of required working capital	• At the end of the course the students will able to prepare financial accounting, its principles and procedures. • The students will able to prepare financial statement, Reconciliation of Bank Pass Book and Cash Book and methods of depreciation. • Students will be able to analyze and interpret the financial statement through ratio analysis.
1T3	Fundamental of Computer	• To introduce the Computer • To make aware about different Operating System. • To introduce the working of MS-Office.	• At the end student learn the use of Computer. • Various practical will be taken through which students can operates MS-Office and Operating System.
1T4	Programming in C	• Fundamental of C programming Language • Functions and Array in C Program • Structure, Union, Pointer and Data Files	• Students will able to write basic C Program. • At the end of the topic students will able to use function and Array in the program. • Students will able to write the C Program by using pointer and know how to use Structure, Union and File Concept in Program.
BCCA SEMESTER-II			

Course Code	Course Name	Course Objective	Course Outcomes
2T1	English and Business Communication-II	• To introduce the basic concept of grammar • To understand the business correspondence. • To understand the stories / Poem (Prose & Poetry).	• At end of the course students are able to use grammar. • The student understands about business communication. • The student understands stories and poem and is able to solve the question answers.
2T2	Principal of Business Management	• To introduce the concept of Management and Administration • To discuss about structure of organization and staffing in an organization • To introduce the concept of Training and Development • To understand the importance of communication for leadership and Management control in an organization	• The course will enable the students to understand the different level of Management and differentiate management and administration. • The students will able to learn organizational structure, departmentalization and also understands the concept of Staffing, Informal group and group dynamics. • Students understands the importance of training and development and compensation for change in performance etc. • Students learn the tools used to improve the communication skill for leadership.
2T3	Programming in C	• Fundamentals of C++ Language and Object Oriented Programming. • Array, Functions, Pointer, Structure and Union • Class and Objects, Special Member Function. • Single and Multiple Inheritance, Overloading Functions and Operators, Polymorphism and Virtual Functions. • Templets and Exception Handling and Data Files Operations.	• Students are able to write basic C++ Program and know the use of OOP. • At the end of the topic students will able to use of Array, Functions, Pointer, Structure and Union. • Students will get know how to use Class and Objects, Special Member Function. • Students will know how to utilize Overloading function and operators, polymorphism and Virtual function in C++ Program.
2T4	E-Commerce and Web Designing	• To Introduce the online Marketing	• Students will know the concept of Online Business

| | | • To introduce the E-Commerce Concept
• To Introduce to the HTML and Web Designing and Concept of CSS | and Online Marketing.
• Student will learn to create web pages.
• Students will learn to use various tags in HTML
• Students will able to use scripting for web designing. |

BCCA SEMESTER-III			
Course Code	**Course Name**	**Course Objective**	**Course Outcomes**
3T1	**Environmental Studies**	• To introduce the concept of environment Management. • To Impart knowledge on various types of pollution present in environment. • To give knowledge on human population, its cause and effect also covering the social issues in environment	• Students will understand the importance of various aspects of environment. • Students will become aware of various current issues related to the environment. • Students awareness about the environment will make them a responsible person towards the environment.
3T2	**Business Economics**	• To introduce the concept of economics and its important. • Concept like Demand and Supply. • To make the student familiar with concept like production function and cost theory. • To introduce the students to various theories such as price determination methods, theory of wages, rent, interest and profit.	• Students will come to know about basic of economics and its importance. • Students will understand the important concept for business decision such as optimum production level. • Students will know about the method of pricing in various market and concept like wages, rent, interest and profit.
3T3	**Visual Basic Programming**	• To introduce students to the user interface environment • To enhance the skill of programming language	• Student familiar with GUI (graphical user interface) environment. • Creating project using user interface.
3T4	**Database Management System**	• To study and understand the basic concept of database management system and Relational database structure. • To study DDL, DML, TCL and DCL Command in Oracle. • To develop the skill of writing program in PL/SQL	• At the end of course students are able to understand concept of DBMS and RDBMS. • Students get practical Knowledge of SQL Commands for handling the database. • Students are able to write a

			program in PL/SQL.

BCCA SEMESTER-IV			
Course Code	Course Name	Course Objective	Course Outcomes
4T1	Mathematics	• To introduce the concept of various statistical tools. • To make students aware about the various key theories, concept and methods	• At the end of the course the students will understand concept of mathematics and various statistical tools. • The students will develop the skill of critical thinking and the ability to perform.
4T2	Business Law	• To understand laws relating to commercial Contract and the term of sale and legal aspects of sale. • To Know the structure and functioning of partnership firm. • To Understand the concept of Negotiable instrument and its legal aspects.	• At the end of the course the students will be able to apply legal concept while drafting a contract. • Students will come to know about the status of partner and firm with respect to LLP. • Students will understand legal aspect of dealing with negotiable instruments.
4T3	Core JAVA	• To understand the important topics and principles of software development. • Be aware about the Java SDK environment to create debug and run simple Java program	• At the end of course students have the knowledge of the structure and model of the Java programming Language. • Use the Java programming language for various programming technologies.
4T4	PHP & My SQL	• Students will learn to create dynamic Web Page.	• Student will learn to use various tags of PHP.

BCCA SEMESTER-V			
Course Code	Course Name	Course Objective	Course Outcomes
5T1	Computerized Accounting Using Tally	• To Introduce the concept Accounting and Financial Accounting • To introduce the Tally Software forAccounting related data entry.	• At end students is able to handle the Tally Software. • They will know the how to create company, voucher entry, budget and inventory.

Course Code	Course Name	Course Objective	Course Outcomes
5T2	VB.Net	• To introduce the Integrated Development Environment • To introduce fully Object Oriented Programming Language • To Implement .NET Frame Work	• At the end student is able to create sophisticated and user friendly program and software
5T3	System Analysis and Design	• To study the system • To study the system's objective • To know about life cycle of system	• At the end student get the knowledge about how the problem is solved and how a system is developed using the life cycle of system
5T4	Cost & Management Accounting	• To ascertainment of cost, fixation of selling price • To recording and presenting of cost data • To ascertain the profit of each activity	• At the end Student will know how to determine the price of single unit, cost of Production and so on. They will also know how to take decision in Business using managing accounting

BCCA SEMESTER-VI			
Course Code	Course Name	Course Objective	Course Outcomes
6T1	C#.Net	• Provide a consistent, object-oriented programming environment. • To study varying types of apps, such as Windows-based apps and Web-based apps.	• Make the students experience consistent across widely varying types of apps, such as Windows-based apps and Web-based apps.
6T2	Python	• To understand why Python is a useful scripting language for developers.	• At the end student will learn how to design and program Python applications. • They learn how to identify Python object types.
6T3	Company Law and Secretarial Practice	• To understand the structure and functioning of a company. • To introduce the concept of Secretarial Practice	• At the end students will Understanding the Process and laws pertaining to practice of Company Law and the role of Company Secretary
6T4	Project	• To help the student develop the ability to apply theoretical and practical tools / techniques.	• Students learn to solve real life problems related to industry, academic institutions and research laboratories.