

B.COM (CA)

Program Outcome(PO)	
PO	Gain knowledge of Computer Hardware & Software. This programme is a stepping stone for In-depth knowledge of Windows and Microsoft Office, and for creating your own web pages.
Program Specific Outcome(PSO)	
PSO	This programme enhances the basic knowledge and moderate proficiency about the operation of a computer and software installation.

I Year Semester I

Course – BC(Voc) - 105 COMPUTER FUNDAMENTALS & LOGICAL ORGANISATION

BC-105	Students will learn about the concept of computers and understanding the logical organization of computer, flip flops, memory organization and the terms of Networking.
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Semester-I Course- BC(Voc) - 106 BUSINESS DATA PROCESSING & PC SOFTWARE-I

BC-106	Students will learn about concept of Data Processing and terms used for processing the data, working with Microsoft Word and understanding Microsoft Excel.
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I Year Semester II

Course – BC(Voc) - 205 PROGRAMMING IN C

BC-205	Understanding about the datatypes, operators in C , control statements, concept of array, structure and pointers.
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Course- BC(Voc) – 206 BUSINESS DATA PROCESSING & PC SOFTWARE -II

BC-206	Students will learn about Microsoft Powerpoint. Understanding desktop publishing and the concept of mobile applications and statistical s/w.
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II Year Semester-III

Course – BC(Voc) - 305 DATA STRUCTURE

BC-305	Understanding the Concept of arrays, stacks, working with link lists and queues. File structures and tree structures.
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Course- BC(Voc) - 306 FUNDAMENTALS OF DATABASE MANAGEMENT SYSTEM

BC-306	Students will be able to know about concept of DBMS and its architecture, different network models, the concept of normalization and its types, tables, indexes, functions, SQL Queries and oracle structure.
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II Year Semester IV

Course – BC(Voc) - 405 PROGRAMMING IN JAVA

BC-405	Students will be able to know about the features of JAVA, datatypes, operators, control statements, the concept of inheritance, layout managers, graphic objects and GUI components.
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Course- BC(Voc) - 406 ADVANCED COMPUTER APPLICATION

BC-406	To study about networking fundamentals, information technology, the concept of E-business, E- governance, cyber security and laws.
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III Year Semester V

Course – BC(Voc) – 505 WEB TECHNOLOGY

BC-506	To learn about HTML, creating stylesheets, working with Javascript, event handling and the objects in HTML.
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Course – BC(Voc) – 506 SYSTEM ANALYSIS AND DESIGN

BC-506	Students will learn about the concept of system, types of system, analyzing the system, system development life cycle, designing the system, system testing, maintainance and security.
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III Year Semester VI

Course BC(Voc) -605 SOCIAL NETWORKING AND DATA ANALYSIS

BC-605	To study about social networking concept, using popular sites, security issues, understanding the concept of Big Data and Hadoop, Data warehousing and OLAP.
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Course- BC(Voc) - 606 ENTERPRISE RESOURCE PLANNING:.

BC-606	To understand about the concept and functions of enterprise, MIS, CRM, ERP technology, Information System, ERP Modules and its solutions.
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