

B.A. COMPUTER APPLICATIONS

COURSE OUTCOMES

Sr. No	Subject Code	Subject Name	Subject Category (DSC,DSE, GEC,SEC, AECC)	Course Outcomes
YEAR-1				
1.	COMP101TH	Problem Solving using Computers	DSC-1	<ul style="list-style-type: none">• To expose the students to the basic concepts of computers• Make use of its applications and implement it using Python programming.• Learn concepts of looping and functions
2.	COMP102TH	Office Automation Tools	DSC-2	<ul style="list-style-type: none">• This course is intended to introduce the basic concepts of Disk Operating System• Aims to study basic and advanced concepts in MS-Word, MS-excel and MS-PowerPoint.• Learns basics of operating system
YEAR-II				
3.	COMP201TH	Computer System Architecture	DSC-3	<ul style="list-style-type: none">• This course introduces students to fundamentals of different instruction set architecture and its relationship to the CPU design.• The course aims to highlight the various number systems and their implementation in designing machine code.• Learn the concept of registers
4.	COMP202TH	Database Management System	DSC-4	<ul style="list-style-type: none">• This course is designed to expose the students to the basic concepts of data and its management.• The objective of the course is to make students understand the advanced concepts of

				DBMS.
5.	COMP203TH	PHP Programming	SEC- 1	<ul style="list-style-type: none"> To introduce the students about the open-source software and Apache Server Learn programming using html and php.
6.	COMP204TH	Computer Networks	SEC- 2	<ul style="list-style-type: none"> This course emphasizes fundamental principles, technologies, and protocols used in the design and operation of computer networks. Its aim is to equip students with the knowledge and skills needed to design, configure, and manage computer networks, Ensure reliable and efficient data communication in various contexts.
YEAR-III				
7.	COMP301TH	Operating System	DSE	<ul style="list-style-type: none"> This course typically covers the fundamental principles, concepts, and components of computer operating systems. The course enables students to know about system software in detail providing them with a comprehensive knowledge of memory. Understanding of operating systems, their components, and their management.
8.	COMP302TH	Data Structures & File Processing	DSE	<ul style="list-style-type: none"> This course is designed to enable students to understand the importance of data structures w.r.t.. real world emphasize algorithm methods that affect the performance of the program.
9.	COMP307TH	Multimedia Applications	SEC-3	<ul style="list-style-type: none"> This course covers a wide range of topics related to the

				<p>creation, design, and management of multimedia content, which includes graphics, audio, video, and interactive elements.</p> <ul style="list-style-type: none"> • This course would prepare students to work with multimedia technologies effectively, whether in the fields of digital media production • Helps in, web development, graphic design, e-learning, or other multimedia-related professions.
10.	COMP308TH	Software Engineering	SEC-4	<ul style="list-style-type: none"> • This course covers the principles, methods, and best practices for designing, developing, testing, and maintaining software systems. • It would help students to understand software engineering methodologies. • Acquire skills and knowledge to support professional pathway enhancing technical and analytic skills.