B.SC. COMPUTER SCIENCE

COURSE OUTCOMES

Sr. No	Subject Code	Subject Name	Subject Category (DSC,DSE, GEC,SEC, AECC)	Course Outcome
YEAR-I				
1.	COMP101TH	Problem Solving using Computers	DSC-1	• To expose the students to the basic concepts of computers • Its applications and implementing it using Python. • Introduce students to concepts of loops and control statements.
2.	COMP102TH	Office Automation Tools	DSC-2	• This course is intended to introduce the basic concepts of Disk Operating System • Its aims to study basic and advanced concepts in MS-Word, MS-excel and MS-PowerPoint.
YEAR-II				
3.	COMP201TH	Computer System Architecture	DSC–3	• This course introduces students to fundamentals of different instruction set architecture and its relationship to the CPU design. • Course aims to highlight the various number systems and its implementation in designing machine code. • Introduce students to concepts of register.
4.	COMP202TH	Database Management System	DSC–4	• 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. • Introduce students to SQl and Ms-Access
5.	COMP203TH	PHP Programming	SEC– 1	• Tointroducethestudentsaboutt heopensourcesoftwaresandAp acheServer • To learn programming skills
6.	COMP204TH	Computer Networks	SEC– 2	• 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. • ensuring reliable and efficient data communication in various contexts.
YEAR III				
7.	COMP301TH	Operating System	DSE	• This course typically covers the fundamental principles, concepts, and components of computer operating systems. • The course would let students know about system software in detail providing them with a comprehensive understanding of operating systems, their components, and their management. • The course would make students know about system software in detail providing them with a comprehensive understanding of operating systems.
8.	COMP304TH	Web Technologies	DSE	• This course aims to equip students with the knowledge and skills needed to design, develop, and maintain websites effectively, • helps students follow

				industry standards and best practices. • Introduce students to the concept of CSS.
9.	COMP307TH	Multimedia and Applications	SEC-3	• This course covers a wide range of topics related to the creation, design, and management of multimedia content, which includes graphics, audio, video, and interactive elements. • This course would prepare students to work with multimedia technologies effectively, whether in the fields of digital media production • web development, graphic design, e-learning, or other multimedia-related professions.