

## **B.Sc Computer Science**

### **Program Specific Outcomes**

- To expose the students to the basic concepts of Information Technology.
- To equip the students with practical knowledge and give hand on experience to them.
- To equip students with the study of design, development and analysis of software used to solve problems.
- To understand the importance of database management and using it purposefully.
- To make students awareness of the benefits of data storage and create awareness of new trends in database management system.
- To make students aware the importance of open source softwares and its usage.

**Course Outcome - Pass Course**

**Department Name: Computer Science**

<b>Sr. No</b>	<b>Subject Code</b>	<b>Subject Name</b>	<b>Subject Category (DSC,DSE, GEC,SEC, AECC)</b>	<b>Course Outcome</b>
<b>YEAR 1</b>				
1.	COMP101TH	Problem Solving using Computers	DSC-1	To expose the students to the basic concepts of computers and its applications and implementing it using Python programming.
2.	COMP102TH	Office Automation Tools	DSC-2	To understand the basic concepts of MS-Office and its practical implementation
<b>YEAR 2</b>				
3.	COMP201TH	Computer System Architecture	DSC – 3	To introduce the students to the basic concepts of internal architecture of computer system.
4.	COMP202TH	Database Management System	DSC – 4	To make students aware about the data, its management and implementation practically using MS-Access.
5.	COMP203TH	PHP Programming	SEC – 1	To introduce the students about the open source softwares and Apache Server
6.	COMP204TH	Computer Networks	SEC – 2	To elucidate the how data can be transferred using computer networks concepts.
<b>SEMESTER V</b>				
9.	BPHS504	Web Technologies	DSE-1	To offer general idea of web technologies and its implementation
10.	BPHS501	PHP Programming	SEC-2	To introduce the students about the open source softwares and Apache Server
<b>SEMESTER-VI</b>				
11.	BPHS604	Computer Networks	DSE-2	To elucidate the how data can

				be transferred using computer networks concepts.
12.	BPHS601	Basics of Database Management System	SEC-4	To make students aware about the data, its management and implementation practically using MS-Access.