

## B.Sc. IT - Bachelor of Science in IT

<b>FYBSCIT - Sem I</b>	<ul style="list-style-type: none"> <li>• Programming Principles with C</li> <li>• Digital Logic and Applications</li> <li>• Fundamentals of Database</li> <li>• Management Systems</li> <li>• Computer Logic and Discrete Structure</li> <li>• Technical Communication Skills</li> <li>• Programming Principles with C - Practical</li> <li>• Digital Logic and Applications - Practical</li> <li>• Fundamentals of Database</li> <li>• Management Systems - Practical</li> <li>• Computer Logic and Discrete Structure-Practical</li> <li>• Technical Communication Skills-Practical</li> </ul>	<b>FYBSCIT - Sem II</b>	<ul style="list-style-type: none"> <li>• Object Oriented Programming with C++</li> <li>• Fundamentals of Micro Processor and Microcontrollers</li> <li>• Web applications Development</li> <li>• Numerical Methods</li> <li>• Green IT</li> <li>• Object Oriented Programming with C++ Practical</li> <li>• Fundamentals of Micro Processor and Microcontrollers - Practical</li> <li>• Web applications Development - Practical</li> <li>• Numerical Methods - Practical</li> <li>• PL/SQL - Practical</li> </ul>
<b>SYBSCIT - Sem III</b>	<ul style="list-style-type: none"> <li>• Python Programming</li> <li>• Data Structures</li> <li>• Computer Networks</li> <li>• Database Management Systems</li> <li>• Applied Mathematics</li> <li>• Python Programming - Practical</li> <li>• Data Structures - Practical</li> <li>• Computer Networks - Practical</li> <li>• Database Management Systems-Practical</li> <li>• Mobile Programming-Practical</li> </ul>	<b>SYBSCIT - Sem IV</b>	<ul style="list-style-type: none"> <li>• Core Java</li> <li>• Introduction to Embedded Systems</li> <li>• Computer Oriented Statistical Techniques</li> <li>• Software Engineering</li> <li>• Computer Graphics &amp; Animation</li> <li>• Core Java Practical</li> <li>• Introduction to Embedded Systems - Practical</li> <li>• Computer Oriented Statistical Techniques-Practical</li> <li>• Software Engineering - Practical</li> <li>• Computer Graphics &amp; Animation - Practical</li> </ul>
<b>TYBSCIT - Sem V</b>	<ul style="list-style-type: none"> <li>• Python Programming</li> <li>• Data Structures</li> <li>• Computer Networks</li> <li>• Database Management Systems</li> <li>• Applied Mathematics</li> <li>• Python Programming - Practical</li> <li>• Data Structures - Practical</li> <li>• Computer Networks - Practical</li> <li>• Database Management Systems-Practical</li> <li>• Mobile Programming - Practical</li> </ul>	<b>TYBSCIT - Sem VI</b>	<ul style="list-style-type: none"> <li>• Core Java</li> <li>• Introduction to Embedded Systems</li> <li>• Computer Oriented Statistical Techniques</li> <li>• Software Engineering</li> <li>• Computer Graphics &amp; Animation</li> <li>• Core Java Practical</li> <li>• Introduction to Embedded Systems - Practical</li> <li>• Computer Oriented Statistical Techniques-Practical</li> <li>• Software Engineering - Practical</li> <li>• Computer Graphics &amp; Animation - Practical</li> </ul>