

## ● Syllabus for Under Graduate (B.E.)

Semester III   Semester IV   Semester V   Semester VI   Semester VII   Semester VIII

<b>Semester III</b>	<b>Semester IV</b>
<p>CSC301 Applied Mathematics III*                      CSC302 Object Oriented Programming Methodology*                      CSC303 Data Structures                      CSC304 Digital Logic Design and Analysis                      CSC305 Discrete Structures                      CSC306 Electronic Circuits and Communication Fundamentals                          <b>Laboratory</b>                      CSL301 Applied Mathematics III*                      CSL 302 Object Oriented Programming Methodology*                      CSL 303 Data Structures                      CSL 304 Digital Logic Design and Analysis                      CSL 306 Electronic Circuits and Communication Fundamentals</p>	<p>CSC401 Applied Mathematics IV*                      CSC402 Analysis of Algorithms                      CSC403 Computer Organization and Architecture*                      CSC404 Data Base Management System                      CSC 405 Computer Graphics                          <b>Laboratory</b>                      CSL 401 Applied Mathematics IV*                      CSL 402 Analysis of Algorithms                      CSL 403 Computer Organization and Architecture*                      CSL 404 Data Base Management System                      CSL 405 Computer Graphics</p>
<b>Semester V</b>	<b>Semester VI</b>
<p>CSC501 Computer Network                      CSC 502 Advance Database Management                      CSC 503 Microprocessor                      CSC 504 Theory of Computer Science                      CSC 505 Web Engineering                      CSC 506 Environment Studies                          <b>Laboratory</b>                      CSL501 Computer Network                      CSL 502 Advance Database Management                      CSL 503Microprocessor                      CSL 504Theory of Computer Science                      CSL 505 Web Engineering</p>	<p>CSC 601Advanced Computer Network                      CSC 602 System Programing and Compiler Construction                      CSC 603 Object Oriented Software Engineering                      CSC 604 Advanced Microprocessor                      CSC 605 Data Warehouse and Mining                      CSC 606 Seminar                          <b>Laboratory</b>                      CSL 601 Advanced Computer Network                      CSL 602 System Programing and Compiler Construction                      CSL 603 Object Oriented Software Engineering                      CSL 604 Advanced Microprocessor                      CSL 605 Data Warehouse and Mining</p>
<b>Semester VII</b>	<b>Semester VIII</b>
<p>CSC 701 Digital Signal &amp; Image Processing                      CSC 702 Robotics and AI                      CSC 703 Mobile Computing                      CSC 704 System Security                          <b>Laboratory</b>                      CSL 701 Digital Signal &amp; Image Processing                      CSL 702 Robotics and AI                      CSL 703Mobile Computing                      CSL 704 System Security                          <b>Elective I</b>                      CSE705 Computer Simulation and Modeling                      CSE 706 E-commerce                      CSE707 Project Management                      CSE708 Soft Computing                          <b>Project Stage I</b></p>	<p>CSC 801 Distributed Computing                      CSC 802 Multimedia System Design                      CSC 803 Software Architecture                          <b>Laboratory</b>                      CSL 801Distributed Computing                      CSL 802 Multimedia System Design                      CSL 803 Software Architecture                          <b>Elective II</b>                      CSE804 Human Computing Interaction                      CSE805 Advanced Internet Technology                      CSE806 Computer Vision                      CSE807 Embedded System                          <b>Elective II Laboratory</b>                          <b>Project Stage II</b></p>