

<b>Program: HSC Commerce</b>	<b>S.Y.J.C</b>
<b>Subject : Information Technology</b>	<b>Code : 99</b>
<b>Number of lectures per week: 05</b>	<b>Practicals :03</b>
<b>Evaluation Scheme:</b> <ul style="list-style-type: none"> <li>❖ There will be one mid-term exam of 25 marks and an examination of 50 marks at the end of first term end and one preliminary examination in the second term.</li> <li>❖ Information Technology will have 20 marks</li> <li>❖ Information Technology will have 20 marks Practicals (Internal Assessment). It is conducted at end of the second term. as per dates announced by HSC Board, which is normally in the first week of February.</li> </ul>	
<b>Learning Objectives:</b> <p>LO1: To help the students understand the Concept of advance web designing.</p> <p>LO2: To understand the concept of RDBMS and Backend.</p> <p>LO3: To understand front end development programming like Html 5.0 and CSS 3.0</p> <p>LO4: To understand writing algorithms and programs in programming language.</p> <p>LO5: To understand concepts of Libre office base.</p> <p>LO6: To make learner implement and execute the logic in a programming language.</p> <p>LO7: To make learner evaluate the programming logic.</p> <p>LO8: To learn to identify the errors (bugs) and rectify(debug) them.</p> <p>LO9: To understand the Pros and cons of Digital Marketing.</p> <p>LO10: To understand Concepts of Enterprise Resource Planning.</p>	
<b>Pedagogy:</b> <ol style="list-style-type: none"> <li>1. Foundational Concepts</li> <li>2. Interactive Learning</li> <li>3. Visual Aids using PPTs</li> <li>4. Practical Assignment</li> <li>5. Case studies</li> <li>6. Group discussions</li> <li>7. Classroom Activity</li> <li>8. Coding and Decoding</li> <li>9. Hands-on Practice</li> <li>10. Vivas</li> </ol>	

Link to Textbook: <https://books.ebalbharati.in/pdfs/1203010499.pdf>