

Course Number and Name												
<b>BCS101 - FUNDAMENTALS OF COMPUTING AND PROGRAMMING</b>												
Credits and Contact Hours												
<b>3 &amp; 45</b>												
Course Coordinator's Name												
Ms.Madhubala												
Course Description												
Students will understand the basics of computers and solve computer oriented problems using various computing tools.												
Prerequisites						Co-requisites						
+2 level Physics						NIL						
required, elective, or selected elective (as per Table 5-1)												
Course Outcomes (COs)												
CO1	Learn the fundamental principles in computing.											
CO2	Learn to write simple programs using computer language											
CO3	To enable the student to learn the major components of a computer system.											
CO4	Computing problems											
CO5	To learn to use office automation tools.											
CO6	To interpret and relate programs											
Student Outcomes (SOs) from Criterion 3 covered by this Course												
	COs/SOs	a	b	c	d	e	f	g	h	i	j	k
	CO1	H					H					
	CO2		L	H		M						
	CO3		L		S							
	CO4	M		M	W		M					
	CO5		L	L								
	CO6	H					H					