

# B.SC.IT

Paper code	Course Structure	Theory Credit	Total Marks
<b>Semester I</b>			
<b>BITC1</b>	Introduction to IT	4	350
<b>BITC2</b>	Programming in C	4	
<b>BITC(P)-1</b>	Lab on MS-Office & C programming	4	
<b>GE-1</b>	1(Physics/Chemistry/Maths) GE(P)-1	4,2	
<b>AECC-I</b>	Eng Communication / MIL Communication	2	
<b>Semester II</b>			
<b>BITC3</b>	Digital Electronics	4	350
<b>BITC4</b>	Data Structure using C++	4	
<b>BITC(P)-2</b>	Lab on C++ & Data Structure	4	
<b>GE(P)-2</b>	GE-2(Physics/Chemistry/Maths)	4,2	
<b>AECC-II</b>	Environmental Sc.	2	
<b>Semester III</b>			
<b>BITC5</b>	Operating System	4	450
<b>BITC6</b>	Relational Data Base Management System	4	
<b>BITC7</b>	Numerical Techniques	4	
<b>BITC(P)-3</b>	Lab on Linux , Oracle & Numerical Techniques	4,2	
<b>SEC-I</b>	General Knowledge & Current Affairs	2	
<b>Semester IV</b>			
<b>BITC8</b>	Web Technology	4	450
<b>BITC9</b>	Java Programming	4	
<b>BITC10</b>	Software Engineering	4	
<b>BITC(P)-4</b>	Lab on Internet & Web Technology	6	
<b>GE(P)-4</b>	GE-4 (Physics/Chemistry/Maths)	4,2	
<b>SEC-II</b>	Personality Development	2	
<b>Semester V</b>			
<b>BITC11</b>	Windows Programming	4,4,4	400
<b>BITC12</b>	Data Communication & Computer Networks		
<b>BITC(P)-5</b>	Lab on Windows Programming & Network		
<b>DSE-1</b>	(Elective1*) DSE-2(Elective2**) DSE(P)-1(Lab on Elective)	4,4,4	
<b>Semester VI</b>			
<b>BITC13</b>	Computer Graphics & Multimedia	4,4,4	400
<b>BITC14</b>	Advance Web Programming		
<b>BITC(P)-6</b>	Lab on Computer Graphics & Advanced Web Programming		
<b>DSE-3</b>	(Elective3***) DSE(P)-2 (Lab on Elective)	4,2	
<b>DSE-4</b>	Project	6	