

**Draft structure**  
**B. Sc. (Computer Science Entire) – III C B C S PATTERN (2020-21)**

**S E M E S T E R – V (Duration – 6 Months)**

Sr. No	Course Title	Teaching Scheme						Examination scheme										
		Theory			Practical			Theory			Internal			Total		Practical		
		No. of lectures	Hours	Credits	No. of Lectures	Hours	Credits	Max.	Min.	Hours	Max.	Min.	Hours	Max.	Min.	Max.	Min.	Hours.
1	DSE-1305E	8	6.4	6	5	4	2	80	32	3	20	8	1	100	40	<b>Practical examination is annual</b>		
2	DSE-1306E	8	6.4	6	5	4	2	80	32	3	20	8	1	100	40			
3	DSE-1307E	8	6.4	6	--	--	--	80	32	3	20	8	1	100	40			
4	SEC-III	--	--	--	5	4	2	--	--	--	--	--	--	--	--			
5	PW	--	--	--	5	4	2	--	--	--	--	--	--	--	--			
6	AECC-C	4	3.2	2	--	--	--	40	16	2	10	4	0.5	50	20			
	<b>Total</b>	<b>28</b>	<b>22.4</b>	<b>20</b>	<b>20</b>	<b>16</b>	<b>8</b>	<b>280</b>			<b>70</b>	-		<b>350</b>	-			

Semester-VI (duration 6 months)																		
1	DSE-1305F	8	6.4	6	5	4	2	80	32	3	20	8	1	100	40	100	40	4
2	DSE-1306F	8	6.4	6	5	4	2	80	32	3	20	8	1	100	40	100	40	4
3	DSE-1307F	8	6.4	6	--	--	--	80	32	3	20	8	1	100	40		40	4
4	SEC-IV	--	--	--	5	4	2					8	1			100	40	
																SEC III & IV		
5	PW	--	--	--	5	4	2									100		
6	AECC-D	4	3.2	2	--	--	-	40	16	2	10	4	0.5	50	20	-	-	
		28	22.4	20	20	16	8	280	-	-	70	-	-	350		400	-	-
	Total	56	44.8	40	40	32	16							700				

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Student contact hours per week : <b>44.8</b> Hours (Min.)</li> </ul>  | <ul style="list-style-type: none"> <li>• Total Marks for B. Sc. (Computer Science Entire ) (including ENGLISH) : <b>1100</b></li> </ul> |
| <ul style="list-style-type: none"> <li>• Theory and Practical Lectures : 48 Minutes Each</li> </ul>  | <ul style="list-style-type: none"> <li>• Total Credits for B. Sc. (Computer Science Entire ) Sem-V&amp;VI-<b>56</b></li> </ul>          |
| <ul style="list-style-type: none"> <li>• AECC- Ability Enhancement Compulsory Course - ENGLISH</li> <li>• DSE-Discipline specific elective course</li> <li>• Course list as per enclosed Annexure. <i>Separate passing is mandatory for Theory, Internal and Practical.</i></li> </ul> |   |
| <ul style="list-style-type: none"> <li>• Practical Examination will be conducted annually for 100 Marks per course (subject).</li> </ul>   |   |

**B. Sc. (Computer Science Entire ) – III C B C S PATTERN (2020-21)**

**Subject draft**

**S E M E S T E R – V**

<b>Sr. No.</b>	<b>Subject code</b>	<b>Paper name</b>
<b>1</b>	<b>DSE-1305E</b>	<b>Core Java and Operating system</b>
<b>2</b>	<b>DSE-1306E</b>	<b>Data communication and Software Engineering with UML</b>
<b>3</b>	<b>DSE-1307E</b>	<b>C# Programming and E-Commerce</b>
<b>4</b>	<b>SEC-III</b>	<b>PHP programming</b>
<b>5</b>	<b>AECC-C</b>	<b>Communication Skills-II</b>

**S E M E S T E R – VI**

<b>Sr. No.</b>	<b>Subject code</b>	<b>Paper name</b>
<b>1</b>	<b>DSE-1305F</b>	<b>Advanced Java and Data mining and warehousing</b>
<b>2</b>	<b>DSE-1306F</b>	<b>Computer networks and ASP.Net Programming</b>
<b>3</b>	<b>DSE-1307F</b>	<b>Linux OS and Artificial intelligence and Expert system</b>
<b>4</b>	<b>SEC-IV</b>	<b>Android programming</b>
<b>5</b>	<b>AECC-D</b>	<b>Communication Skills-II</b>