

**B.Tech (CSE) Course Structure**  
**Regulation: A18**

**IV YEAR I SEMESTER COURSE STRUCTURE**

Sl. No	Course Category	Dept Course	Course Code	Course	L	T	P/D	C	Max.	
									Int.	Ext.
1.	PE			Professional Elective – III	3	0	0	3	30	70
2.	PE			Professional Elective-IV	3	0	0	3	30	70
3.	PC	IT	7F719	Software Automation and Testing	2	1	0	3	30	70
4.	PC	CSE	7EC08	Information Security	2	1	0	3	30	70
5.	PC	IT	7F708	Linux Programming	3	0	0	3	30	70
6.	PC	CSE	7EC20	Artificial Intelligence (Mandatory Course)	2	0	0	0	30	70
									Grade Evaluation	
7.	PC	IT	7FC20	Cyber Security (Mandatory Course)	2	0	0	0	30	70
									Grade Evaluation	
8.	PC	IT	7F778	Software Automation and Testing Lab	0	0	4	2	30	70
9.	PC	IT	7F777	Linux Programming Lab	0	0	3	1.5	30	70
10.	PC	CSE	7EC76	Information Security Lab	0	0	3	1.5	30	70
11.	PS	CSE	7E784	Project – I	0	0	4	2	30	70
12.	PS	CSE	7E682	Evaluation of Summer Industry Internship-II	0	0	0	1	30	70
				<b>Total :</b>	<b>13</b>	<b>2</b>	<b>14</b>	<b>23</b>	<b>300</b>	<b>700</b>