SEMESTER VI

No.	Sub-Code	Subject	Hours per Week			Credit	Marks	
			L	T	P	C	CE	ESE
Theory								
1	CSE181601	Compiler Design	3	0	0	3	30	70
2	CSE181602	Computer Networks	3	0	0	3	30	70
3	CSE1816PE2*	Program Elective-2	3	0	0	3	30	70
4	CSE1816PE3*	Program Elective-3	3	0	0	3	30	70
5	CSE18160E1*	Open Elective-I	3	0	0	3	30	70
6	HS181606	Accountancy	2	0	0	2	30	70
Practical								
1	CSE181611	Compiler Design Lab	0	0	2	1	15	35
2	CSE181612	Computer Networks Lab	0	0	2	1	15	35
	CSE181621	Mini Project	0	0	6	3	50	100
TOTAL			17	0	10	22	260	590
Total Contact Hours per week: 27								
Total Credits: 22								

N.B. 4-6 weeks Mandatory Industry Internship need to be done in the 6th semester break and the report is to be submitted and evaluated in 7th semester

PROGRAMME ELECTIVE-2 SUBJECTS		
Sl. No	Subject Code	Subject
	CSE1816PE21	Data Mining
2	CSE1816PE22	Advanced Computer Architecture
3	CSE1816PE2*	Any other subject offered from time to time with the approval of the University
PROGRAMME ELECTIVE-3 SUBJECTS		
Sl. No	Subject Code	Subject
1	CSE1816PE31	Image Processing
2	CSE1816PE32	Ad hoc and Sensor Networks
3	CSE1816PE33	Real Time Systems
4	CSE1816PE3*	Any other subject offered from time to time with the University approval
OPEN ELECTIVE-I SUBJECTS		
Sl. No	Subject Code	Subject
1	CSE18160E11	Software Engineering
2	CSE18160E12	Information Theory and Coding
3	CSE18160E13	Fault Tolerant Computing
4	CSE18160E1*	Any other subject offered from time to time with the approval of the University