

SEMESTER IV

Sl. No.	Sub-Code	Subject	Hours per Week			Credit	Marks	
			L	T	P	C	CE	ESE
Theory								
1	CSE181401	Discrete Mathematics	3	1	0	4	30	70
2	CSE181402	Computer Organization and Architecture	3	0	2	4	30	70
3	CSE181403	Operating System	3	0	0	3	30	70
4	CSE181404	JAVA Programming	2	0	4	4	30	70
5	CSE181405	Graph Theory	3	0	0	3	30	70
6	MC181406	Environmental Science	2	0	0	0(PPNP)		100
Practical								
1	CSE181413	Operating System Lab	0	0	4	2	15	35
2	CSE181417	IT Workshop (SciLab/Python)	0	1	2	2	15	35
TOTAL			16	2	12	22	180	520
Total Contact Hours per week : 28								
Total Credit: 22								

N.B. 1. MC181406 is a Mandatory Audit Course (No Credit). It will be evaluated as PP (Pass) or NP (Not Pass)

2. 2-3 weeks Mandatory Academia Internship need to be done in the 4th semester break and the report is to be submitted and evaluated in 5th semester