

Course Structure - Schedule of courses

Semester- I

Sr. No	Course no	Course Name	L-T-P-S-C	Credits
1	CE501	Advanced Surface Hydrology	3-1-0-5-3	3
2	CE502	Advanced Fluid Mechanics	3-1-0-5-3	3
3	CE503	Groundwater Hydrology	3-1-0-5-3	3
4	CEXXX	Department Elective - I	-	3 - 4
5	CEXXX	Department Elective - II	-	3 - 4
Total				15-17

Note: Allotment of dissertation topics will be made after the first semester

Semester- II

Sr. No	Course no	Course Name	L-T-P-S-C	Credits
1	CE504	Water Resource Planning and Management	3-1-0-5-3	3
2	CE505	Water Quality Assessment	3-0-2-5-4	4
3	CE506	Environmental Impact Assessment of Water Resources Development	3-1-0-5-3	3
4	CEXXX	Department Elective - III	-	3
5	XXXXX	**Open Elective - I	-	3
Total				16

*** Dissertation topics would decide the nature of the open elective course subjected to the approval of the department*

Students shall conduct preliminary studies related to the Seminar and the Project during the summer vacation period.

Semester- III

Sr. No	Course no	Course Name	L-T-P-S-C	Credits
1	CE507	***Seminar	0-0-4-2-2	2
2	CE508	Project-I	0-0-24-12-12	12
Total				14

****For the Seminar, the students have to present a literature review and submit a report before mid-sem*