

# Course Scheme: M. Tech (Environmental Science & Engineering)—Full Time

## Schedule of Teaching and Study Scheme

Semester	Subjects	Credits	Contact Hours/week			No. of subjects	Distribution of marks		Total Credits
			L	T	P		Ext	Int	
1	Core subjects	4	4	-	-	3	100	50	20
	Program elective	3	3	-	-	1	100	50	
	Open elective	3	3	-	-	1	100	50	
	Laboratory-1	2	--	-	4	1	50	50	
2	Core subjects	4	4	-	-	3	100	50	20
	Program elective	3	3	-	-	1	100	50	
	Open elective	3	3	-	-	1	100	50	
	Laboratory -2	2	--	-	4	1	50	50	
3	Program elective	3	3	-	-	1	100	50	14
	Program elective	3	3	-	-	1	100	50	
	Pre-thesis seminar	4	-	-	4	1	50	50	
	Pre-thesis project	4	-	-	4	1	50	50	
4	Thesis/Dissertation	14	14	-	-	--	100	200	14
Total Marks and credits							1500	1000	68

## List of Core Subjects

S. No.	Subject	Subject Code
1	Physico-Chemical Treatment Methods'	MTEV-501
2	Environmental Chemistry and Microbiology	MTEV-502
3	'Biological Treatment Methods'	MTEV-503
4	Research Methodology	MTEV-504
5	Solid and Hazardous Waste Management	MTEV-505
6	Air Pollution and Control	MTEV-506

## List of Laboratory/Practical work

S. No.	Subject	Subject Code
1	Lab-1	MTEV-507
2	Lab-2	MTEV-508
3	Pre-thesis seminar	MTEV-509
4	Pre-thesis project	MTEV-510
5	Thesis	MTEV-511

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