

M.Tech (Environmental Science and Engineering)

Semester I				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 1	3 1 0	4	Ecology and Environmental Microbiology	NESC501
DC 2	3 1 0	4	Water and Wastewater Engineering	NESC502
DC 3	3 1 0	4	Air and Noise Pollution	NESC503
DE 1	3 0 0	3	--	
DE 2	3 0 0	3	--	
DP 1	0 0 3	1.5	Water and Wastewater Engineering Practical	NESC504
DP 2	0 0 3	1.5	Soil and Microbiology Practical	NESC505
DP 3	0 0 3	1.5	Air and Noise Monitoring Practical	NESC506
Total Credits 22.5				

Semester II				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 4	3 1 0	4	Integrated Solid Waste Management	NESC507
DC 5	3 1 0	4	Numerical Methods for Environmental Application	NESC508
DC 6	3 1 0	4	Environmental Remote Sensing & GIS	NESC509
DE 3	3 0 0	3	--	
RM	3 0 0	3	Research Methodology	NESC595
DP 4	0 0 3	1.5	Integrated Solid Waste Management Practical	NESC510
DP 5	0 0 3	1.5	Environmental Computational Lab	NESC511
DP 6	0 0 3	1.5	Environmental Remote Sensing & GIS Practical	NESC512
Total Credits 22.5				

Semester III				
Course Type	L-T-P	Credits	Name of the Course	Course Code
TU 1	0 0 0	20	Thesis	NESC597
Total Credits 20				

Semester IV				
Course Type	L-T-P	Credits	Name of the Course	Course Code
TU 2	0 0 0	20	Thesis	NESC598
Total Credits 20				