

TOTAL COURSE-PROGRAMME OUTCOMES RELATIONSHIP

					Programme Outcomes														
Course Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Fall Semester																		
CEV7001	Advanced Technologies in Wastewater Treatment	3	0	8	5	3	4	3	4	4	3	3	4	0	2	3	1	2	5
MUH5001	Scientific Research Methods	2	0	6	1	3	5	5	5	3	3	5	5	2	0	3	3	5	4
CEV5003	Special Topics-I	5	0	10	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV5005	Thesis Research	0	1	20	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV5007	Seminar*	0	2	6	5	5	5	5	5	5	4	4	5	3	5	4	4	4	5
CEV5101	Environmental Biotechnology-I	2	0	6	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV5103	Erosion and Environmental Impacts	2	0	6	3	3	3	3	3	3	2	2	2	0	0	0	1	0	4
CEV5105	Eutrophication	2	0	6	5	5	3	5	4	4	3	3	1	0	0	0	0	1	5
CEV5107	Soil Remediation Using Biological Methods	2	0	6	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV5109	Statistics in Environmental Engineering-I	2	0	6	5	5	5	5	5	5	5	5	5	5	0	5	5	5	5
CEV5111	Natural Wastewater Treatment	3	0	10	1	2	2	2	2	2	2	2	2	2	2	2	2	2	
CEV5113	Fungal Applications in Environmental Biotechnology	3	0	8	5	4	4	5	5	3	5	5	3	0	4	0	0	5	5
CEV5115	Watershed Management	3	0	8	4	4	4	4	4	4	3	3	3	0	0	1	2	3	5
CEV5117	Heavy Metals in Soil	3	0	8	4	5	4	5	4	0	0	1	2	0	0	0	1	0	4
CEV5119	Membrane Technology in Water and Wastewater Treatment	3	0	8	5	4	5	5	5	4	4	3	5	0	4	3	3	1	5
CEV5121	Advanced Oxidation Processes	3	0	8	5	3	4	4	4	4	0	4	4	0	2	2	0	0	4
CEV6101	Microbiological Factors in Pollution Control	3	0	10	4	5	4	5	4	0	0	1	2	0	0	0	1	0	4
CEV6103	Environmental Toxicology	3	0	10	5	5	4	5	5	3	3	1	2	0	0	0	0	1	5

CEV6105	Soil Physical Chemistry-I	3	0	10	5	4	4	5	5	4	5	4	4	5	0	0	0	0	4
CEV6107	Environmental Nanotechnology	3	0	10	5	4	5	4	4	4	4	4	4	0	2	2	0	1	5
CEV5123	Wastewater Biology	3	0	8	5	4	4	4	5	3	4	3	4	1	2	1	1	1	3
CEV7002	Experimental Design Methods	3	0	8	4	4	2	2	2	5	1	2	2	1	1	5	5	5	5
CEV5004	Special Topics-II	5	0	10	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV5006	Thesis Research	0	1	20	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV5008	Seminar	0	2	6	5	5	5	5	5	5	4	4	5	3	5	4	4	4	5
CEV5102	Environmental Biotechnology-II	2	0	6	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV5104	Biological Agriculture and Environment	2	0	6	4	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV5106	Environmental Oceanography	2	0	6	5	5	4	5	4	2	2	1	1	0	0	0	0	1	5
CEV5108	Agricultural Chemicals on Soil Pollution	2	0	6	4	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV5110	Soil Pollution	2	0	6	5	5	5	5	4	0	0	1	2	0	0	0	1	0	1
CEV5112	Natural Resources Management in Arid Regions	3	0	8	3	3	3	3	4	1	0	2	1	0	0	0	1	0	2
CEV5114	Phytoremediation	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV5118	Statistics in Environmental Engineering-II	2	0	6	5	5	5	5	5	5	5	5	5	5	0	5	5	5	5
CEV5120	Treatment of Industrial Wastewater	2	0	6	5	3	4	4	4	4	3	3	4	0	2	3	1	2	4
CEV5122	Constructed Wetland Systems	2	0	6	5	3	3	3	3	5	3	3	4	0	0	0	2	3	4
CEV5124	Organic Waste Recycle Technology	2	0	6	1	1	2	2	2	2	2	2	2	2	5	5	2	2	2
CEV5126	Wastewater Reuse	3	0	8	5	4	5	4	4	4	4	3	4	1	2	2	2	2	4
CEV5128	Industrial Microbiology	3	0	8	5	4	4	5	5	3	5	5	3	0	4	0	0	5	5
CEV6102	Biotechnological Wastewater Treatment	3	0	10	5	3	3	3	3	5	3	3	4	0	0	0	2	3	4
CEV6104	Energy Transformation During Biological Treatment System	3	0	10	1	5	2	2	2	2	2	2	2	2	2	2	2	2	
CEV6106	Marine and Inland Waters Pollution	3	0	10	5	5	5	5	4	3	2	2	1	0	0	0	0	1	5
CEV6108	Research Methods in Soil Microbiology	3	0	10	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6110	Soil Physical Chemistry-II	3	0	10	5	4	4	5	5	4	5	4	4	5	0	0	0	0	4

CEV5130	Adsorption-Biosorption Processes	3	0	8	5	4	4	4	5	3	4	3	4	1	2	1	1	1	3	
* Level of Contribution: 0-None, 1-Lowest, 2-Low, 3-Average, 4-High, 5-Highest																				