

**TOTAL COURSE-PROGRAMME OUTCOMES RELATIONSHIP**

					Programme Outcomes														
Course	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Fall Semester																			
CEV8001	Advanced Technologies in Wastewater Treatment	3	0	8	5	3	4	3	4	4	3	3	4	0	2	3	1	2	5
CEV8003	Watershed Management	3	0	8	4	4	4	4	4	4	3	3	3	0	0	1	2	3	5
FBE8001	Scientific Research Methods and Publication Ethics	3	0	8	1	3	5	5	5	3	3	5	5	2	0	3	3	5	4
CEV6001	Special Topics-I (Thesis offer)	-	-	2	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV6003	Special Topics-I	-	-	2	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV6005	Thesis Research	-	-	30	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV6007	Seminar	-	-	6	5	5	5	5	5	5	4	4	5	3	5	4	4	4	5
CEV6101	Environmental Biotechnology-I	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6103	Erosion and Environmental Impacts	3	0	8	3	3	3	3	3	3	2	2	2	0	0	0	1	0	4
CEV6105	Eutrophication	3	0	8	5	5	3	5	4	4	3	3	1	0	0	0	0	1	5
CEV6107	Soil Remediation Using Biological Methods	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6109	Statistics in Environmental Engineering-I	3	0	8	5	5	5	5	5	5	5	5	5	5	0	5	5	5	5
CEV6111	Natural Wastewater Treatment	3	0	8	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
CEV6113	Fungal Applications in Environmental Biotechnology	3	0	8	5	4	4	5	5	3	5	5	3	0	4	0	0	5	5
CEV6115	Heavy Metals in Soil	3	0	8	4	5	4	5	4	0	0	1	2	0	0	0	1	0	4
CEV6117	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
CEV6119	Advanced Oxidation Processes	3	0	8	5	3	4	4	4	4	0	4	4	0	2	2	0	0	4
CEV6121	Wastewater Biology	3	0	8	5	4	4	4	5	3	4	3	4	1	2	1	1	1	3
CEV6123	Microbiological Factors in Pollution Control	3	0	8	4	5	4	5	4	0	0	1	2	0	0	0	1	0	4
CEV6125	Environmental Toxicology	3	0	8	5	5	4	5	5	3	3	1	2	0	0	0	0	1	5

* Level of Contribution: 0-None, 1-Lowest, 2-Low, 3-Average, 4-High, 5-Highest																			
CEV6127	Soil Physical Chemistry-I	3	0	8	5	4	4	5	5	4	5	4	4	5	0	0	0	0	4
CEV6129	Environmental Nanotechnology	3	0	8	5	4	5	4	4	4	4	4	4	0	2	2	0	1	5
CEV6131	Energy Transformation During Biological Treatment System	3	0	8	1	5	2	2	2	2	2	2	2	2	2	2	2	2	2
CEV6133	Waste Management With Anaerobic Technologies	3	0	8	5	5	4	5	5	4	3	3	2	2	3	3	3	5	4
	Spring semester																		
CEV8002	Experimental Design Methods	3	0	8	4	4	2	2	2	5	1	2	2	1	1	5	5	5	5
CEV8004	Biotechnological Wastewater	3	0	8	5	3	3	3	3	5	3	3	4	0	0	0	2	3	4
CEV6002	Special Topics-II	-	-	2	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV6004	Thesis Research (Thesis offer)	-	-	2	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV6006	Thesis Research	-	-	30	5	5	5	5	5	5	4	5	5	3	5	4	4	4	5
CEV6008	Seminar	-	-	6	5	5	5	5	5	5	4	4	5	3	5	4	4	4	5
CEV6102	Environmental Biotechnology-II	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6104	Biological Agriculture and Environment	3	0	8	4	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6106	Environmental Oceanography	3	0	8	5	5	4	5	4	2	2	1	1	0	0	0	3	1	5
CEV6108	Agricultural Chemicals on Soil Pollution	3	0	8	4	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6110	Soil Pollution	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	1
CEV6112	Natural Resources Management in Arid Regions	3	0	8	3	3	3	3	4	1	0	2	1	0	0	0	1	0	2
CEV6114	Phytoremediation	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6116	Statistics in Environmental Engineering-II	3	0	8	5	5	5	5	5	5	5	5	5	5	0	5	5	5	5
CEV6118	Treatment of Industrial Wastewater	3	0	8	5	3	4	4	4	4	3	3	4	0	2	3	1	2	4
CEV6120	Constructed Wetland Systems	3	0	8	5	3	3	3	3	5	3	3	4	0	0	0	2	3	4
CEV6122	Organic Waste Recycle Technology	3	0	8	1	1	2	2	2	2	2	2	2	2	5	5	2	2	2
CEV6124	Wastewater Reuse	3	0	8	5	4	5	4	4	4	4	3	4	1	2	2	2	2	4
CEV6126	Industrial Microbiology	3	0	8	5	4	4	5	5	3	5	5	3	0	4	0	0	5	5
CEV6128	Adsorption – Biosorption Processes	3	0	8	5	4	4	4	5	3	4	3	4	1	2	1	1	1	3
CEV6130	Marine and Inland Waters Pollution	3	0	8	5	5	5	5	4	3	2	2	1	0	0	0	0	1	5
CEV6132	Research Methods in Soil Microbiology	3	0	8	5	5	5	5	4	0	0	1	2	0	0	0	1	0	4
CEV6134	Soil Physical Chemistry-II	3	0	8	5	4	4	5	5	4	5	4	4	5	0	0	0	0	4