

THIAGARAJAR COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
PERCENTAGE OF REVISION OF M.E. ENVIRONMENTAL ENGINEERING CURRICULUM 2014-2015

		Curriculum 2013-2014			Curriculum 2014-2015		
Sl. No.	Course Code	Course Name	Change Details	% of Change	weightage	Course Code	Course Name
1	EN11	Applied Statistics and Optimization		10	0.1	14EN110	Applied Statistics and Optimization
2	EN12	Environmental Chemistry		20	0.2	14EN120	Environmental Chemistry
3	EN13	Environmental Microbiology		20	0.2	14EN130	Environmental Microbiology
4	EN14	Physico Chemical Treatment Process		15	0.15	14EN140	Physico Chemical Treatment Process
5	EN15	Air Pollution Engineering		15	0.15	14EN150	Air Pollution Engineering
6	EN16	Solid and Hazardous Waste Management		10	0.1	14EN160	Solid and Hazardous Waste Management
7	EN21	Transport of Water and Wastewater		20	0.2	14EN210	Transport of Water and Wastewater
8	EN22	Biological Treatment Processess		15	0.15	14EN220	Biological Treatment System
9	EN27	Seminar		10	0.1	14EN280	Seminar
10	EN31	Environmental and Socio Economic Impact Assessment		10	0.1	14EN310	Environmental Impact and Risk Assessment
11	EN34	Project Phase I		10	0.1	14EN340	Project Phase I
12	EN41	Project Phase II		10	0.1	14EN410	Project Phase II
	Laboratories				0	Laboratories	
13	EN17	Environmental Engineering Laboratory		10	0.1	14EN170	Environmental Engineering Laboratory
	Electives				0	Electives	
14	ENA	Risk Assesment and management	Removed	0	0		
15	ENB	Industrial Waste water Management		15	0.15	14ENPA0	Industrial Wastewater Management
16	ENC	Water and Air Quality Modelling	Removed	0	0		
17	END	Environmental management system and auditing		10	0.1	14ENPE0	Environmental system management and auditing
18	ENE	Environmental Biotechnology		10	0.1	14ENPG0	Environmental biotechnology
19	ENF	Environmental Policies and Legislations		10	0.1	14ENPB0	Environmental Policies and Legislations
20	ENG	Environmental Geotechnology	Removed		0		
21	ENH	Urban Environmental Management	Removed		0		
22	ENJ	Sustainable development	Removed		0		
23	ENK	Remote sensing and GIS application in Environmental Engineering		10	0.1	14ENPH0	Environmental Remote sensing
24	ENL	Clean Development management	Removed	0	0	14ENPC0	Environmental system analysis
25	ENM	Climatic Change and Adaptation		10	0.1	14ENPF0	Climate Change and Adaptation
			New	100	1	14ENPD0	Environment health and safety in industries
			New	100	1	14ENPJ0	Resources and Energy recovery from waste
			New	100	1	14ENPK0	Surface and Groundwater Quality Modelling
			New	100	1	14ENPL0	Fate and Transport pf contaminants in the environment
			New	100	1	14ENPM0	Air quality modelling
			New	100	1	14ENPN0	Sustainable Management of Urban Ecology
			New	100	1	14ENPP0	Value Engineering
			Total Weightage		9.4		
			Total Change in %		37.6		