

THIAGARAJAR COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING

PERCENTAGE OF REVISION OF M.E INFRASTRUCTURE ENGINEERING & MANAGEMENT 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	IM11	Applied Statistics and Optimization		15	0.15	14IM110	Applied Statistics and Optimization
2	IM12	Construction Materials and technology		10	0	14IMPQ0	Construction Materials and Technology
3	IM13	Traffic Engineering and Transport Planning		20	0.2	14IM130	Traffic Engineering and Management
4	IM14	Geotechniques for Infrastructure		10	0	14IMPF0	Geotechniques for Infrastructure
5	IM15	Quantitative Methods in Management		20	0.2	14IM150	Quantitative Methods in Management
6	IM16	Urban Environmental Management		10	0	14IMPM0	Urban Environmental Management
7	IM21	Management of Civil Infrastructure	Removed		0		
8	IM22	Construction Planning Scheduling and Management	New/ changed	100	1	14IM220	Project Management
9	IM27	Seminar		10	0.1	14IM280	Seminar
10	IM31	Management of Human resource safety and		20	0.2	14IM310	Management of Human Resources, Safety and
11	IM34	Project Phase I		10	0.1	14IM340	Project -I
12	IM41	Project Phase II		10	0.1	14IM410	Project II
			New	100	1	14IM120	Material Procurement and Management
	Laboratories						
13	IM17	Concrete Technology and Structural Engineering Laboratory	New	100	1	14IM180	Traffic Engineering Lab
	Electives						
14	IMA	Repair and Rehabilitation of Structures	Removed		0		
15	IMB	Urban Planning and Design		20	0.2	14IMPJ0	Urban Planning and Design
16	IMC	Landscape Design		20	0.2	14IMPA0	Strategic Planning for Infrastructure Sectors
17	IMD	Environmental and Socio Economic Impact Assessment		40	0.4	14IM160	Environmental Impact Assessment
18	IME	Organizational Behaviour	New/ changed	100	1	14IMPE0	Organizational Behaviour
19	IMF	Disaster Mitigation and Management		20	0.2	14IMPB0	Disaster Mitigation and Management
20	IMG	Contracts and Arbitration		30	0.3	14IM210	Contracts and Arbitration
21	IMH	Remote Sensing and Geographical Information System		10	0.1	14IMPG0	Remote Sensing and GIS
22	IMJ	Infrastructure Planning & Management	Removed		0		
23	IMK	Project formulation & Implementation	New/ changed	100	1	14IM140	Project Formulation and Implementation
24	IML	Large Scale Systems Planning			0	14IMPDO	Large Scale Systems Planning
25	IMM	Sustainable Development		20	0.2	14IMPH0	Sustainable Development
			New	100	1	14IMPK0	Infrastructure Finance
			New	100	1	14IMPNO	Construction Equipment Management
			New	100	1	14IMPL0	Transportation Planning
			New	100	1	14IMPP0	Value Engineering
				Total Weightage	11.65		
				Total Change in %	46.6		