

STUDY PLAN

YEAR	COMPONENT	SEMESTER I			SEMESTER II		
		CODE	COURSE NAME	CREDIT	CODE	COURSE NAME	CREDIT
1	UNIVERSITY GENERAL COURSE				XXXX XXX3	University General Course	3
	FACULTY CORE COURSE	MRTC 0013	Research Methodology	3			
	PROGRAMME CORE COURSE	MRTC 1013	Smart and Sustainable Building Technology	3	MRTC 1033	Intelligent Sustainable Infrastructure Asset Management	3
		MRTC 1023	Sustainable Infrastructure Policy & Legislation	3	MRTC 1043	AI-Driven Water and Energy Management	3
	ELECTIVE COURSE	MRTC XXX3	Elective 1	3	MXXX XXX3	Elective 3	3
		MRTC XXX3	Elective 2	3			
	MASTER PROJECT				MRTC 1914	Master Project 1	4
	TOTAL KREDIT HOUR			15			16
YEAR	COMPONENT	SEMESTER I			SEMESTER II		
		CODE	COURSE NAME	CREDIT	CODE	COURSE NAME	CREDIT
2	PROGRAMME CORE COURSE	MRTC 1053	Intelligent Transport, Road and Bridge	3			
	ELECTIVE COURSE	MXXX XXX3	Elective 4	3			
	MASTER PROJECT	MRTC 2926	Master Project 2	6			
	TOTAL KREDIT HOUR			12			