

Department of Civil Engineering
R25 Course Structure-PhD (Civil Engineering)

I SEM						
S.No.	Course Code	Course	Hours / Week			
			L	T	P/D	C
1	25PD400CIV801	Research Methodology and Publication Ethics	4	0	0	4
2	25PD400CIV802	Sustainable Concrete Materials and Technologies in Construction	4	0	0	4
3	25PD400CIV803	Microstructure Analysis of Concrete	4	0	0	4
4	25PD400CIV804	Advanced Reinforced Concrete Design and Modelling	3	0	2	4
5	25PD400CIV805	Machine Learning Techniques	4	0	0	4
6	25PD400CIV806	Ground Stabilization Techniques for Complex Soil Profiles	4	0	0	4
7	25PD400CIV807	Geotechnical Applications of Recycled and Waste-Derived Materials	4	0	0	4
8	25PD400CIV808	Statistical Methods in Hydrology	4	0	0	4