

Department of Mechanical Engineering
R25 Course Structure-Ph.D. (Mechanical Engineering)

I SEM						
S.No.	Course Code	Course	Hours / Week			
			L	T	P/D	C
1	25ME400PC705	Research Methodology and Publication Ethics	4	0	0	4
2	25ME400PC709	Computational Fluid Dynamics	4	0	0	4
3	25ME400PC702	Material Characterization Techniques	3	0	2	4
4	25ME400PC710	Convection heat transfer of nanofluids	4	0	0	4
5	25ME400PC711	Computational Heat Transfer	4	0	0	4
6	25ME400PC713	Surface Engineering	3	0	2	4
7	25ME302PC701	Smart Polymer Composites	4	0	0	4
8	25ME400PC712	Mechanical Behaviour of Materials	4	0	0	4