



TABLE 2: COURSE DISTRIBUTION PER SEMESTER

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
A' Semester								
1.	Compulsory	Polymer Nanocomposites	MME557	4	1x3 hr 1x1 hr	13	52	8
2.	Compulsory	Materials Physics	MME563	4	1x3 hr 1x1 hr	13	52	8
3.	Compulsory	Advanced Semiconductor Materials and Nanodevices	MME566	4	1x3 hr 1x1 hr	13	52	8
4.	Compulsory	Master's Thesis Research I	MME709			13		6
B' Semester								
1	Compulsory	Surface Engineering	MME553	4	1x3 hr 1x1 hr	13	52	8



2	Compulsory	Materials Characterization Techniques Techniques of Bulk and Nano-Materials	MME554	4	1x3 hr 1x1 hr	13	52	8
3	Elective	Technical Elective Course I	MME5XX	4	1x3 hr 1x1 hr	13	52	8
4	Compulsory	Master's Thesis Research II	MME710			13		6
C' Semester								
1.	Elective	Technical Elective Course II	MME5XX	4	1x3 hr 1x1 hr	13	52	8
2.	Compulsory	Research Methodology	MME508	4	1x3 hr 1x1 hr	13	39	8
3.	Compulsory	Master's Thesis Research III	MME711			13		14
D' Semester								
1	Compulsory	Master's Thesis Research IV	MME715 MME716 MME717			13		10 10 10