

TABLE 2a: COURSE DISTRIBUTION PER SEMESTER (M.Sc.)

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total hours/ Academic semester	Number of ECTS
A' Semester								
1.	Compulsory	Manufacturing Process Automation	MME541	2	1,5 hr	13	39	8
2.	Compulsory	Theory and applications of incompressible Newtonian and non-Newtonian Fluids	MME518	2	1,5 hr	13	39	8
3.	Compulsory	Continuum Mechanics	MME531	2	1,5 hr	13	39	8
4.	Compulsory	aster's Research Thesis I	MME705			13		6
B' Semester								
5.	Compulsory	Modelling and Analysis of Dynamic Systems	MME524	2	1,5 hr	13	39	8
6.	Compulsory	Advanced Engineering Thermodynamics	MME512	2	1,5 hr	13	39	8

7.	Elective	Constrained Elective Course I	MME5XX	2	1,5 hr	13	39	8
8.	Compulsory	aster's Research Thesis I	MME706			13		6
C' Semester								
9.	Elective	Constrained Elective Course II	MME5XX	2	1,5 hr	13	39	8
10.	Elective	Constrained Elective Course III	MME5XX	2	1,5 hr	13	39	8
11.	Compulsory	aster's Research Thesis III	MME707			13		14
D' Semester								
12.	Compulsory	aster's Research Thesis IV.A	MME720			13		10
13	Compulsory	aster's Research Thesis IV.B	MME721			13		10
14	Compulsory	aster's Research Thesis IV.C	MME722			13		10

TABLE 2b: COURSE DISTRIBUTION PER SEMESTER (M.Eng.)

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total hours/ Academic semester	Number of ECTS
A' Semester								
1.	Compulsory	Manufacturing Process Automations	MME541	2	1,5 hr	13	39	8
2.	Compulsory	Theory and applications of incompressible Newtonian and non-Newtonian Fluids	MME518	2	1,5 hr	13	39	8
3.	Compulsory	Continuum Mechanics	MME531	2	1,5 hr	13	39	8
4.	Elective	Constrained Elective Course I	MME5XX	2	1,5 hr	13	39	8
B' Semester								
5.	Compulsory	Modelling and Analysis of Dynamic Systems	MME524	2	1,5 hr	13	39	8
6.	Compulsory	Advanced Engineering Thermodynamics	MME512	2	1,5 hr	13	39	8



7.	Elective	Constrained Elective Course II	MME5	2	1,5 hr	13	39	8
8.	Elective	Constrained Elective Course III	MME5XX	2	1,5 hr	13	39	8
C' Semester								
9.	Elective	Constrained Elective Course IV	MME5XX	2	1,5 hr	13	39	8
10.	Elective	Constrained Elective Course V	MME5XX	2	1,5 hr	13	39	8
11.	Elective	Constrained Elective Course VI	MME5XX	2	1,5 hr	13	39	8
12.	Elective	Constrained Elective Course VII	MME5XX	2	1,5 hr	13	39	8