

**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
<b>A' Semester</b>								
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.	Compulsory	Research Thesis I	MME705	2	1,5 hr	13	39	6
<b>B' Semester</b>								
5.	Compulsory	Modelling and Analysis of Dynamic Systems	MME524	2	1,5 hr	14	42	8
6.	Compulsory	Advanced Engineering Thermodynamics	MME512	2	1,5 hr	14	42	8
7.	Elective	Technical Elective Course I	MME5XX	2	1,5 hr	14	42	8
8.	Compulsory	Research Thesis I	MME706	2	1,5 hr	14	42	6
<b>C' Semester</b>								
9.	Elective	Technical Elective Course II	MME5XX	2	1,5 hr	13	39	8
10.	Elective	Technical Elective Course III	MME5XX	2	1,5 hr	13	39	8

