#	Code	Course
1	EEP119	Electrical an Electronic Measurements
2	EME203	Thermodynamics I
3	EME205	Properties and Testing of Electro Mechanical Materials
4	EME206	Fluid Mechanics I
5	EME207	Electric Circuits
6	EME208	Analysis and Simulation of Electric Circuits
7	EME209	Electrical Measurements and Instrumentation
8	EME210	Electronic Devices and Circuits
9	EME212	Environment-3 (Fund. of Mech. & Elec. Sys.)
10	EME304	Mechanical Vibrations
11	EME306	Industrial Electronics
12	EME307	Heat transfer
13	EME308	Electrical Machines
14	EME310	Theory of Combustion
15	EME404	Protection of Electro Mechanical Systems
16	EME406	Electromechanical Drives
17	EME407	Measuring Systems and Data Acquisition
18	EME411	Renewable Energy
19	EME412	Advanced Materials
20	EME413	Advanced Industrial Electronics
21	EME414	Codes and Specifications of Electrical systems
22	EME415	Gas Dynamics
23	EME416	Turbo-machinery
24	EME417	Applied Automatic Control
25	EME418	Mechanical Power Transmission
26	EME502	Computer Applications in Industry
27	EME504	Refrigeration and Air conditioning
28	EME510	Electrostatic and Electromagnetic Fields
29	EME511	Communications Engineering
30	EME512	Electromechanical motion Devices
31	EME514	Electro-hydraulic circuits
32	EME515	Robotics
33	EME516	Automotive Engineering
34	MEC116	Thermodynamics 1
35	MSE202	Strength of materials