

CONTROL SYSTEMS LAB

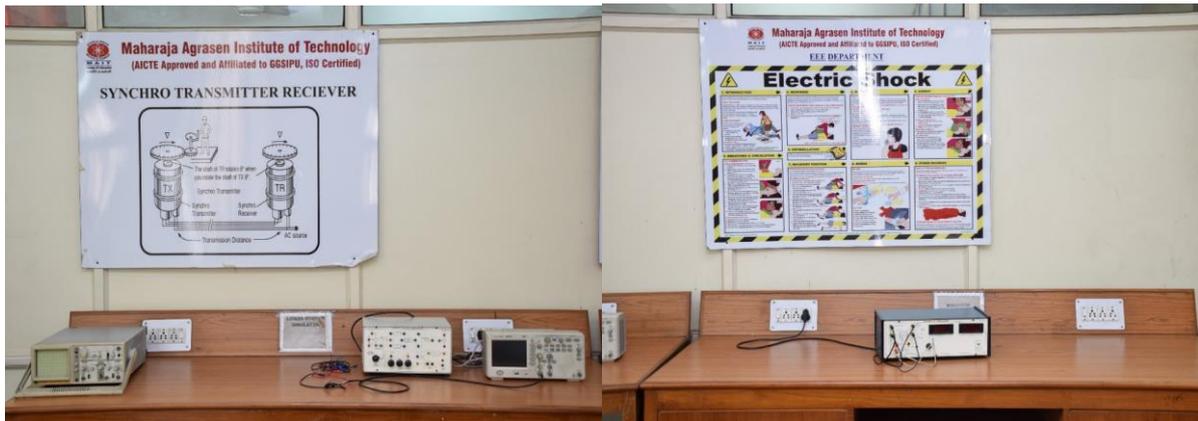
About the Lab:

Block 6, 623A, First Floor, EEE Department, MAIT

Lab Incharge: Ms. Ayushi Aggarwal

Lab Assistant: Mr. Anish Bhatia

Lab Attendant: Mr. Deshraj



LIST OF EQUIPMENTS

S. NO.	ITEM DESCRIPTION	QUANTITY
1	Synchro transmitter receiver kit	3
2	Control transformer (synchro)	2
3	Potentiometer error detector	2
4	Speed torque characteristics of AC servomotor	3
5	Speed torque characteristics of DC servomotor	1
6	DC motor speed control	4
7	DC motor position control	4
8	AC motor position control	3
9	Linear system simulator	1
10	PID controller	1
11	PID controller with model process as temperature control system	1
12	PID controller (microprocessor based temperature control)	1
13	PID electronic controller	2
14	Compensation design system	3
15	Magnetic amplifier	2
16	PC based analog & digital motor control teaching set	1
17	Data acquisition system	2
18	Linear variable differential transformer	4
19	CRO	6
20	Digital storage oscilloscope	2
21	Digital Multi-Meter	4
22	Personal computer	21
23	LCD projector	1
24	Function generator	2