

## CONTROL SYSTEM LAB

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### EQUIPMENT LIST:

SL.No	Equipment With Accessories	Qty
1.	Synchro Transmitter & Receiver Pair Make: Hem Elec.	2
2.	AC Servo Motor Speed Torque Characteristic Make: Hem Elec.	2
3.	Magnetic Amplifiers Make: Hem (AIE)	2
4.	DC Speed Control Kit With Motor Unit Make: Techno	2
5.	Temperature Control System Make: Techno	2
6.	DC Servo Motor Controller With Magnetic Load Setup Make: Vi Micro Systems	2
7.	Processes Control Simulator Make: Vi Micro Systems	1
8.	Lag & Lead Network Make: Vi Micro Systems	1
9.	Simulation of Transfer Function Make: Vi Micro Systems	1
10	30MHZ Dual Trace CRO Make: Ez Digital Co.Ltd.	3
11	Digital Multimeters Model No: 15-S Make : Rishab	6
12	HP Pro 6200 Commercial Desktop Computer Intel Dual Core – I5-2400 Processor, 4GB DDR, III RAM, 500GB HDD S.NO: INA211Q9Q0	1
13	Hp Pro 3330 Desktop Computers	2

	Intel Core I5 – 3470 Processor 4GB DDR, III RAM, 500GB HARD DISK , DVD WRITER, 10/100/1000 LAN , 18.5” LED MONITOR, S.NO: INA308X80G, INA308X80J	
14	Programmable Logic Controller Trainer PLC(3A) PART A Make: Hem Elec.	1
15	Servo Controlled Voltage Stabalizer 7.5KVA. MAKE: ITL	1
16	(i) Current To Pressure Converter (I/P Converter) (ii) Pressure To Current Converter (P/I) Make: ABB	1 1