


# Control Lab



## Robotics

Serial	Name of Equipment	Quantity	Description	Photograph
1	HBERobonova-AI	10	Can performed programmed activities such as color tracking, shape detection, etc	

## Fundamental of Control

N	Item Name	Brand	Area and Subject
1	Number of Control Lab Benches		automatic control
2	Stabilized Power Supply	LD (72686)	automatic control
3	Profi-CASSY	LD (524016)	automatic control
4	Digital Controlled System (for step response expt and others)	LD (734091)	automatic control
5	P-controller	LD (73403)	automatic control
6	I-controller	LD (73404)	automatic control
7	D-controller	LD (73405)	automatic control
8	PID-controller	LD (734064)	automatic control
9	Two Position Controller	LD (73401)	automatic control
10	Temperature controlled Sys.	LD (73412)	automatic control
11	Liquid Controlled Sys.	LD (734262)	automatic control
12	Light Controlled Sys.	LD (734311)	automatic control

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13	Summing Point, 5 inputs ( for feedback expt and others)	LD (73408)	automatic control
14	Power Amplifier	LD (73413)	automatic control
15	laptop	Toshiba	automatic control
16	Differential pressure transducer	LD (73481)	automatic control
17	Dead time element	LD (734089)	automatic control
18	transfer element	LD (734095)	automatic control
19	Sample and hold element	LD (73441)	automatic control
20	Reference variable generator	LD (73402)	automatic control