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**List of functional Instruments\_UIBB**

<b>Sr. #</b>	<b>Name of Instrument</b>	<b>Model/Manufacturer</b>
<b>Industrial Enzyme Biotechnology Lab</b>		
1	Micro-Centrifuge	Sartorius
2	Chiller	Medical Project
3	Fridge	Dawlance
4	Incubator (1)	WiseCube
5	Electrophorsis Tank	FisherBiotech
6	Laminer Flow Safety cabnit	Techno Scientific Supply
7	Vortex machine	WiseMix
8	Electronic Balance	A & Gulf
9	Water bath	Lab O Check
10	Temperature specific Centrifuge	GR Biotek
11	Shaking incubator	Wise Cube
12	Autoclave	Hirayama
13	Deep Freezer	Dawlance
14	Micropippte set	Thermo Scientific
<b>Plant Biotechnology Lab-1</b>		
1	Laminar Flow Hood	PAKTON
2	Laminar Flow Hood	Technico
3	Autoclave	Hirayama, Hiclave HVA-110
4	Shaking Incubator	K&K, K-SI100R
5	Incubator	Wisd. Lab Instruments, WiseCube
6	4 °C Refrigerator	KWKW, Medical Project
7	-20 °C Freezer	Dawlance, DF-400P
8	-80 °C Freezer	Wisd. Lab Instruments, WiseCryo
9	Thermal Cycler	Bio-rad, T-100
10	Transilluminator	UVITEC, CTS – 35.L
11	Gel Electrophoresis Apparatus	Consort, EV245
12	Gel Documentation System	Alpha Innotech, Alphaimager HP
13	Weighing Balance	UniBloc, AUW220D
14	Eppendorf Tube Centrifuge	Sartorius, Sigma 1-14
15	PCR Tube Centrifuge	DLAB, D1008
16	Orbital Shaker	Benchmark, Orbi Shaker Jr.
17	Vortex Mixer	PCSIR, VM1107
18	Block Heater	Stuart Scientific, SHT-100
19	Fluorescent Microscope	OLYMPUS, DP72
<b>PAK-TGL</b>		
1	Laminar Flow Hood	Technico
2	PCR machine	BIO-RAD
3	Vortex	Kylin-Bell

4	Centrifuge	Sartorius
5	Water bath	WiseBath
6	Gel Electrophoresis Apparatus	Consort, E815
7	Microwave oven	Dawlance
8	Digital Weighing Balance	SHIMADZU
9	Hot Plate	GR BIOTEK
10	Centrifuge	YINGTAI, TG16E
11	4 °C Refrigerator	Waves
12	4 °C Refrigerator	Medical Recorder
13	PCR machine	Eppendorf
14	HPLC	SHIMADZU
<b>Plant Biotechnology Lab II</b>		
1	Vortex mixer	VM-10
2	Water bath	HH-S6
3	Visible spectrophotometer	V 721
4	Water bath sonicator	E 30 H
5	Hot plate	MS-H-S
<b>Animal Biotechnology Lab</b>		
1.	Eppendorf Microcentrifuge	DLAB (D3024)
2.	Eppendorf Microcentrifuge	Sigma (1-14)
3.	Heating block/Dry bath	Heidolph (M-3002)
4.	Bench top incubator	Binder (D-38532)
5.	Deep freezer	Dawlance
6.	Laminar flow cabinet	Fume Hood
7.	Analytical balance	Sartorius (CP225D)
8.	Vortex	SCIOLOGEX (MX-F)
9.	Vortex	Wise Mix (VM-10)
10.	Microwave oven	Dawlance
11.	Minus 20° c Fridge	DF-400P
12.	Room Fridge	Dawlance VF-1035 WB
13.	Room Fridge	Dawlance 9188D
14.	Room Fridge	M Project (KBPR310V)
15.	UV Transeluminator	TFX-20 LC)