

**List of Research Equipments**

<b>S. No.</b>	<b>EQUIPMENTS</b>	<b>MAKE</b>
1	PARTICLE SIZE ANALYZER-13320(400 nm TO 2mm)	BECKMAN COULTER INTERNATIONAL S.A
2	PARTICLE SIZE ANALYZER-13320(800 nm TO 1 µm)	PSS NICOMP
3	ZETA SIZER	PSS NICOMP
4	ACCUSIZER	PSS NICOMP
5	OPTICAL MICROSCOPE WITH CAMERA CAPTURE WITH LINE IMAGING FACILITY	NIKON
6	SIMPLE LAB MICROSCOPE	OLYMPUS INDIA PVT LTD
7	LYOPHILIZER/FREEZE DRYER	LABMATE PVT LTD
8	ULTRASONIC PROBE/PROCESSOR	VIBRONICS PVT LTD
9	5 LITRE HIGH PRESSURE VESSEL WITH DATA LOGGING	AMAR EQUIPMENTS
10	T MIXER APPARATUS FOR NANO PARTICLES PRODUCTION	ABHISHEK SCIENTIFIC
11	HPLC	WATERS GMBH
12	GAS CHROMATOGRAPHY-CLARUS 480	PERKIN ELMER SINGAPORE PTe LTD
13	UV-VIS SPECTROPHOTOMETER	SHIMADZU PTe LTD
14	BIOSTAT FERMENTOR (5 LTR)-RBP IM05LOTRDG2	SARTORIUS STEDIM INDIA PVT LTD
15	CENTRIFUGE WITHOUT REFRIGERATION	SIGMA-SVI BIO SOLUTIONS PVT LTD
16	CENTRIFUGE WITH REFRIGERATION	EPPENDROFF INDIA LTD
17	WATER PURIFICATION SYSTEM	MILLIPORE
18	LAMINAR FLOW CABINET	KLENZOID
19	AUTOCLAVE (16 LTR)	EQUITRON
20	AUTOCLAVE (175 LTR)	EQUITRON
21	HOT AIR OVEN 7053-250, 250LITERS,3SHELVES	EQUITRON
22	INCUBATOR SHAKER	ORBITAL
23	BIOLOGICAL INCUBATOR	POOJA LAB
24	REFRACTOMETER- RZ81030-00, 0.95% BRIX	SCIENTIFIC PRODUCTS INDIA PVT LTD
25	OIL FREE COMPRESSOR- HS-2	HISPEED APPLIANCES
26	FORCED DRAFT TRAY DRYER	TECHNICAL TEACHING(D) EQUIPMENTS
27	COLORIMETER	SYSTRONIC INDIA LTD
28	CONDUCTIVITY METER TYPE306(0.1CC & 1.0CC)	SYSTRONIC INDIA LTD
29	RO PLANT-40LPH, FULLY AUTOMATIC	NEER WATER PURIFICATION
30	CHILLER-IN62400-008-000, CAP:400KCAL/HR	SARTORIUS STEDIM INDIA PVT LTD
31	VORTEX SHAKER-SPINIX MC-01	TARSON
32	PH METER-PM300	CHEMILAB
33	FT 4 POWDER RHEOMETER	FREEMAN TECHNOLOGIES
34	HUMIDITY CHAMBER	HMG
35	V- BLENDER	PRISM PVT LTD
36	CONE MILL	PRISM PVT LTD
37	PARTICLE SIZE ANALYZER	CILAS INSTRUMENTS
38	THERMAL CONDUCTIVITY OF LIQUID APPARATUS	FLUCON
39	THERMOSTAT	JULABO
40	COUPLED TANK SYSTEM FOR LIQUID LEVEL CONTROL	EDUTECH INDIA PVT LTD
41	VISCOMETER	BOOKFIELD