

LIST OF INSTRUMENTS

Sr. No.	Instruments	Company
1.	Bath Sonicator	Sartorius, India
2.	Centrifuge	Sigma, Osterode, Germany
3.	Confocal Microscope	Carl Zeiss Inc., USA
4.	Deep Freezer	EIE Inst. Ltd., Ahmedabad
5.	Differential Scanning Colorimetry (DSC)	Schimidzu, India
6.	Ekspert ultraLC 100 HPLC	Eksigent- AB sciex, USA
7.	Gel Electrophoresis unit	GeNei, India
8.	ELISA Plate Reader	Bio-Rad, USA
9.	Field emission SEM	JEOL, USA
10.	Fluorescence Microscope	Nikon Corporation, Japan
11.	Fourier transform infrared spectrophotometer	Schimidzu, India
12.	Incubator	Scigenics, India
13.	High Pressure Homogenizer	Avestin, Canada
14.	High Pressure liquid chromatography	Schimidzu, India
15.	Infrared (IR) Spectroscopy	Bruker, Japan
16.	JouanIGO150 5% CO ₂ incubator	Thermo-Fischer, Germany
17.	Karl-Fischer Auto titrator	Toshiwal Inst. Pvt. Ltd., India
18.	Lyophilizer	Virtis-Advantage plus, USA
19.	Magnetic Stirrer	Remi Sci. Equipment, India
20.	Micropipettes	Eppendorf, Germany
21.	pH Meter	Labindia Inst Pvt. Ltd., India
22.	Probe sonicator	Labsonic [®] M, Sartorius
23.	3200 QTRAP mass spectrometer	AB sciex, USA
24.	Transmission Electron Microscope (TEM)	Hitachi, USA
25.	Ultraturrax IKA T 25	IKA, India
26.	UV Visible Spectrophotometer	Schimidzu 1700, India
27.	Weiber Vertical Laminar Air Flow	Weiber, India
28.	Weighing Balance	Schimidzu, India
29.	Zetasizer (Nano ZS)	Malvern Instruments, Malvern, UK