

## LIST OF INSTRUMENTS

<b>Sr No</b>	<b>Instruments</b>	<b>Company</b>
1.	Bath Sonicator	Sartorius, Inida
2.	Cooling Centrifuge	Remi Sci. Equipment, India
3.	Confocal Microscope	Carl Zeiss Inc., USA
4.	Transmission Electron Microscope	TECNAI G2 Spirit BioT WIN, FEI-Netherlands
5.	Cyclomixer	Remi, India
6.	Deep Freezer	EIE Inst. Ltd., Ahmedabad
7.	Electrophoresis chamber	Genet Electrophoresis Powerpack, India
8.	ELISA Plate Reader	Bio-Rad, USA
9.	Fluorescence Microscope	Nikon Corporation, Japan
10.	Gel Doc	BioRad, USA
11.	Gel electrophoresis unit	GeNei, India
12.	GelDoc™ XR+ Imaging System	BioRad, USA
13.	Infrared (IR) Spectroscopy	Bruker and Shimadzu
14.	JouanIGO150 5% CO <sub>2</sub> incubator	Thermo-Fischer, Germany
15.	Lyophilizer	Virtis-Advantage plus, USA
16.	Magnetic Stirrer	Remi Sci. Equipment, India
17.	NanoDrop UV Spectrometer	Thermo Scientific
18.	Nuclear Magnetic Resonance (NMR)	Bruker
19.	pH Meter	LabindiaInstPvt. Ltd., India
20.	Real Time Polymerase Chain Reaction (RT-PCR)	Applied Biosystem, USA
21.	UV Visible Spectrophotometer	Schimadzu, India
22.	WeiberVertical Laminar Air Flow	Weiber, India
23.	Weighing Balance	Schimadzu, India
24.	Zetasizer (Nano ZS)	Malvern Instruments, Malvern, UK