

Research Facility Equipment: Sikkim Manipal Institute of Medical Sciences (SMIMS)

Sl. No	Instrument	Quantity	Manufacture	Functional Status
1.	Biosafety cabinet	1	ESCO	working
2.	Centrifuge Mini with 2 rotors	1	Cole Palmer	working
3.	Inverted microscope	1	Zeiss	working
4.	Table top Autoclave	1	Tuettner	working
5.	Water bath Open	1		working
6.	Refrigerated centrifuge (Small)	1	Eppendorf	working
7.	Regular swing out centrifuge	1		working
8.	Elisa washer	1	Bio rad	working
9.	Plate reader	1	Bio rad	working
10.	Incubator	1	Cole Palmer	working
11.	digital single pan weighing balance	1	Merck	working
12.	Microwave	1	Samsung	working
13.	Light microscope	1	Zeiss	working
14.	Polarazing microscope	1	Zeiss	working
15.	Magnetic stirrer single spot			working
16.	Magnetic stirrer four spot			working
17.	Handheld sonicator			working
18.	CO2 incubators	2	New Brunswick	working
19.	Minus 80 deg Refrigerator with stabilizer	1	Thermo Fisher	working
20.	Double door home fridge	1		working
21.	2 door 2 vertical chambers -4 and -20C fridge	1	Haier	working
22.	Hot air oven cum incubator	1		working
23.	Whole slide scanner with dedicated workstation	1	Morphle	working
24.	Tube rotor	1		working
25.	Electrophoresis tank and power pack set	1	Genie	working
26.	Vortex mixer	1	spinex	working
27.	Water bath closed	1	Thermo Fisher	working
28.	Eppendorf small centrifuge	1	Eppendorf	working

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29.	Handheld UV light for gel viewing	1	Tarson	working
30.	Operating microscope cum dissecting microscope with boom stand and dissecting microscope stand	1	Zeiss	working
31.	Rat operating suite with 2 warmers	1	Kent	working
32.	Fluorescent microscope with computer	1	Leica	working
33.	UV - VIS spectrophotometer	1	Systronics	working
34.	FTIR	1	Thermo Fisher	working
35.	Scanner	1	Hp	working
36.	Printer (Black and white)	1	HP	working
37.	UV Gel reader	1	GenX	working
38.	Computer	1	HP	working
39.	Bar code printer	1	HP	working
40.	Bar code scanner	1	HP	Working
41.	CPU with floppy drive and screen	1	Compaq	working
42.	Coagulometer hand held	1	Coagucheck	working
43.	Magnetic stirrer	1	Tarson	working
44.	PH meter	1	Systronics	working
45.	Colorimeter	1		working
46.	Computer ACER 2TB Hard drive with ARC Gis software licensed	1	Acer	Working
47.	Mouse weighing machine with lid	1		working