

S. No.	Name Of The Lab.	Major & Minor Equipment In The Laboratories	Unit/s
1	<b>Human Genomics Lab (4th Floor) 4F12</b>	Thermal Cycler ABS Veriti with Work Station.	1
		Centrifuge, Make- Eppendorf	1
		CO <sub>2</sub> Incubator, Eppendorf Ltd. Model- 170S	1
		Deep Freezer (-20°C), Blue Star Pvt.	1
		Air Filtration Unit	1
		Nicon Binocular Inverted Research Microscope, Model- TS-100	1
		Biological Safety Cabinet, Telstar, Model- Bio II Advance- 4	1
2	<b>PTC Lab (4th Floor) 4F09</b>	Analytical Balance, Citizen. Model- CTG-603	1
		Laminar Air Flow, Size- 3X2X2 ft. working table size	1
		Laminar Air Flow, Model- 1590B-48-24-24	1
		Shaker with Plateform. Adolf Kuhner	1
		pH Meter Benchtop, (Eutech)	1
		Refrigerator Samsung 665 Ltr. Model: RT65K7085BS	1
3	<b>Proteomics Lab (4th Floor) 4F07</b>	Electrophoresis System (2D) Bio-Rad	1
		UV -Visible Spectrophotometer, Thermo	1
		Electrophoresis System, Bio-Rad	1
		Refrigerated Centrifuge, Eppendorf India Ltd.	1
		Miniprotein Tetra Cell (1-D)	1
4	<b>Equipment Room-1 (4th Floor) 4F06</b>	Centrifuge, Remi. Model- C-85418. Capacity- 18 ml	2
		Centrifuge, Remi 2.4 x 1.5 ml, Angle head	3
		Centrifuge, Remi Company. Model- R-24 Remi	1
		Centrifuge, Remi Model- R-244 A Remi 8 x 15 ml	2
		Gel Dryer, Bio-Rad, Model- 503, 220/240 V	1
		Shaker with Incubator, Adolf Kuhner	1
		Lyophilizer, Martin Christ	1
		Hot Air Oven	2
		Water Bath, Macflow Eng.	4
		Centrifuge Refrigerator, Eltek	2
		Lyophizer, Macflow	1
5	<b>Equipment Room-2 (4th Floor) 4F13</b>	Atomic Absorption Spectroscopy, Perkin Elmer	1
		Sonicator, Sonics Pvt. Ltd.	1
		Gas Chromatography, Agilent Technology India Pvt. Ltd.	1
6	<b>UG-1 Lab (4th Floor) 4F01</b>	Stereo Microscope	1
		Deep Freezer -20, Cell Frost	1
		Laminar Air Flow, Working Table Size- 3 x 2 x 2 ft.	1
		Refrigerator, L.G., Capacity- 350 Ltr. Model- 365YMQG4	1
		Microwave, United Agencies	1
		Microscope Monocolour, Olympus	16
		Trinocular Research Microscope, Model- CH 20iTR	4
		Microscope, CH20i. Make- Olympus	7
		U.V. Transilluminator, Model- 107171	1
		Spectrophotometer - Colorimeter	2
		U.V. Spectrophotometer, Model- Evolution-201, Make-Thermo Scientific	1
		Microscope Binocular, Labovision	3
7	<b>UG-2 Lab (4th Floor) 4F10</b>	B.O.D. Incubator	1
		Thermal Cycler	1
		Deep Freezer -20°C, New Brunswick	1
		Refrigerator, L.G. Capacity- 350 Ltr. Model- 365YMQG4	1
		Spectrophotometer (U.V. Visible), Elico Ltd. Model- SL 159	1

8	<b>Microbiology Lab (4th Floor) 4F02</b>	Refrigerator Single Door	1
		Freidge Double Door	1
		Mini Centrifuge 10000 rpm, Tarson	1
		B.O.D. Incubator, (Hicon)	1
		Centrifuge, Make- Remi	1
		CO <sub>2</sub> Incubator, New Brunswick Scientific	1
		Laminar Air Flow	3
		Incubator Shaker, Sciezenics Biotech.	2
		UV-Vis Spectrophotometer 1900i, Shimadzu	1
9	<b>Fermentation Lab (4th Floor) 4F04</b>	Chiller for Fermenter	2
		Fermenter, Bio-Age	1
		Fermenter, New Brunswick Scientific Co. Inc.	1
		Refrigerator, L.G.Electronics Pvt. Ltd. Capacity- 350 Ltr	1
10	<b>Environmental Biology Lab (4th Floor) 4F05</b>	Micro Plate Reader, Bio-Rad. Model- 680	1
		pH meter, Make- Bangalore Genie	2
		Peristaltic Pump, Make- Electrolab. Model- PP50V	1
		Refrigerator Single Door, LG	1
		Incubator with Shaker, Thermo	1
		Double Door Fridge	1
		Digital Incubator with Shaker RT	1
		Refrigerated Universal Centrifuge, Make- Laby	1
		Thermal Cycler, ABS	1
		Microscope Binocular, Labovision	2
Gel Doc BioRad	1		
11	<b>Green House (4th Floor) 4F11</b>	Portable Net House	1
		Vacuum Pump	2
		Coolng System	1
		Air Coolers	4
		Grinder Machine	1
		Pellet Machine, Micro Tech.	1
		Glass Distillation Unit	1
12	<b>UG-3 Lab (Food Tech.) (3rd Floor) 3F01</b>	Gel Rocker	1
		UV-Transilluminator	1
		Serological Water Bath	1
		DECODE SYS DGGE+Printer+ PC+ Thermal cycler	1
		SDS PAGE Assembly Bio-Rad	1
		Digital Incubator with Shaker RT	1
		Laminar Air Flow	1
		Double Door Freezer, Model No.- FUG- 1000	2
13	<b>Industry Sponsored Biopolymer Lab (3rd Floor) 3F01C</b>	Gas Manifold	1
		Methane Analyzer	1
		Peristaltic Pump (Rave + Zenith)	9
		Autoclave (Small Size)	1
		pH Controller Zenith	2
		Magnetic Stirrer Zenith	5
		Laboratary Mini Hot Press Machine Make-Qixing	1
		Circulatory Water Bath	1

14	<b>Central Instrumentation Facility-2 (3rd Floor) 3F13</b>	GC SCION 456 with 3 Gas Cylinder (N2, H2 & Zero Air)	1
		Genetic Analyzer, ABS	1
		PDS-100/HE System with LAF & Vacuum pump	1
		Research Microscope (Fluorescence) Olympus	1
		HPLC, PDA Autopurification System, Waters	1
		Refrigerator, L.G. Capacity- 350 Ltr. Model- 365YMQG4	1
		Stereo Zoom Trinocular (LED) Microscope Olympus/Magnus	1
		Ultrasonicator, Tank Cap.- 5 Ltrs	1
		Compact LC-MS System Nano-Advance UHPLC, Bruker	1
15	<b>PG Lab (3rd Floor) 3F13</b>	Hot Air Oven	1
		Conductivity Meter	1
		Viscometer, Brookfield	1
		Water Bath with Digital Temp.	1
		Freeze Table Top, Videocon	1
		Digital Ultrasonic Velocity Meter	1
		Tensio Meter, Biolin Scientific	1
		Analytical Balance, ACZET	1
		U.V. Transilluminator, B.T.K. Bioscience	1
Digital Weighing Balance, Citizen G-203	1		
16	<b>Genomics Technologies Lab (DBT Lab) (2nd Floor) 2F42</b>	Deep Freezer -80 C	2
		Thermal Cycler ABS	3
		Radiometer	1
		Microwave	1
		Glass Door Refrigerator Cell Frost	1
		Centrifuge 5810 R	1
		Digital Incubator with Shaker RT	1
		Innova 44R Incubator with Shaker	1
		Autoclave, Alpha Innotech, Sanya Autoclave, Model- MLS 3781	1
		Centrifuge, Make- Eppendorf Model- AC4100F	1
		Non-Refrigerated Centrifuge, BioNixs Model- CT-15E	1
		Cold Storage, Vista Biocell. Size- 11.4" x 5.6" x 11"	1
		Chef-Drill Chiller, Bio-Rad	1
		Deep Freezer -20°C, United Agencies	3
		Gel DOC, Alpha Innotech	1
		Versafluoro Meter, Bio-Rad.	1
		S.Q. GEN GT/PPHV 38 x 50, 100/120 V, Bio-Rad.	1
		Double Door Freezer, Delhi. Model No.- FUG- 1000	1
		Gene Pulser, Bio-Rad	1
		Analytical Balance, Denver Model- TB-215 D	1
RT-PCR, Bio-Rad	1		
Table Top Refrigerated Micro Centrifuge, Make-Hitachi	1		
Nanodrop Spectrophotometer	1		
17	<b>UG-4 (Biochem) (2nd Floor) 2F31</b>	Analytical Balance, Capacity-10 mg-200 g	1
		Centrifuge, Beckman Coulter Allergrax	1
		Oven, Size- 650 x 450 x 450 cm	1
		Rotary Vacuum Evaporator	1
		Refrigerator, L.G.Capacity- 350 Ltr. Model- 365YMQG4	1
Scientific Microwave	1		

18	<b>ATC Lab (2nd Floor) 2F31</b>	Micro Plate Reader, Bio-Rad. Model- 680	2
		Refrigerator Samsung Double Door	1
		CO <sub>2</sub> Incubator	2
		Nikon Trinocular Stereo Zoom Microscope	1
		Inverted Microscope, Olympus	1
19	<b>UG-5 Lab (Animal House) Outside</b>	Laminar Air Flow, Model- 1500C-36-24-24	1
		Water Aspirator	1
		Rota Evaporator	1
		Carousel 6 Plus Reaction Station	1
		Rota Evaporator with Vacuum	1
		Bio Safety Cabinet BSL-2	1
		Autoclave	1
		Double Door Fridge Samsung	1
		Analytical/Digital Balance, Denver.	2
		Incubator Shaker, New Brunswick	1
		Refrigerator, Capacity- 165 Ltr. Model- 16 X TLSr.001249	1
		Scientific Microwave	1
		Hot Air Oven	1
		Water Bath with Shaker, Scigenic Biotech. Model- WO 1	1
20	<b>Common Facilities</b>	Vertical Autoclave	6
		B.O.D. Incubator, Scigenics Biotech Laboratories, Chennai	1
		B.O.D. Incubator, Macflow Engg.	2
		Cold Storage, Blue Star, Size- 104.5" x 93" x 98.7".Model- CR	1
		Cold Storage, Macflow, Size- 150 cm x 75 cm x 4	1
		Deep Freezer -80°C, New Brunswick	2
		Sonicator with Water Bath, Citigen	1
		Water Bath with Shaker, Scigenic Biotech. Model- WO 1	3
		Water Purification System (Elix & Milli-Q, Make-Millipore) Set	2
		Ice Flaking Machine, Model No.- Rf-266	1
		Orbital Incubator Shaker cum BOD	1
		Incubator with Shaker Macflow	1
		<b>Total</b>	<b>253</b>