

S.No.	Instrument Name	TIDES IIT ROORKEE		
		IIT R STUDENTS	NON-IITR STUDENTS	INDUSTRY
1	Autoclave	100/hour	150/hour	450/hour
2	CO2 Incubator	2000/tray/month or 100/tray/day	4000/tray/month or 200/tray/day	7500/tray/month or 400/tray/day
3	Biosafety Cabinet	80/hour	200/hour	500/hour
4	Centrifuge (Table Top)	Free	30/hour	75/hour
5	Freezer (minus 80 degree)	1500/month/tray or 80/month/box of 2mLx100 tubes	3000/month/tray or 120/month/box of 2mLx100 tubes	5000/month/tray or 300/month/box of 2mLx100tubes
6	Gel Electrophoresis System	50/usage	100/usage	250/usage
7	Ice Flaker	20/Kg	50/Kg	150/Kg
8	Laboratory Refrigerator	450/month/tray or 50/month/box of 2mL X 100 tubes	1000/month/tray or 100/month/box of 2mL X 100 tubes	2500/month/tray or 250/month/box of 2mL X 100 Tubes
9	Laminar Air Flow	50/hour or 1000/month	75/hour or 2000/month	125/hour or 3500/month
10	Magnetic Stirrer with Hot Plate	Free	Free	Free
11	Inverted Microscope	150/slot/hour	400/slot/hour	1000/slot/hour
12	PCR Machine	200/run	450/run	800/run
13	ph Meter	Free	Free	Free
14	Protein Purification System	100/sample	400/sample	1000/sample
15	Refrigerated High Speed Centrifuge	100/hour	500/hour	1000/hour
16	Refrigerator Incubator Shaker	50/flask clamp/day	150/flask clamp/day	400/flask clamp/day
17	UV-Vis Spectrophotometer	50/hour	200/hour	500/hour
18	Vortex Mixer	Free	20/sample	50/sample
19	Water Bath	Free	30/sample	70/sample
20	Water Purification System	Free	15/L	35/L
21	Weighing Balance	Free	Free	Free
22	Bomb Calorimeter	50/sample	200/sample	400/sample
23	Cell Disruptor	50/sample	150/sample	500/sample
24	Fume hood	20/sample	50/sample	100/sample
25	Hot Air Oven	free	free	free
26	Microscope	free	30/sample	100/sample
27	Multimode plate reader	30/sample	50/sample	100/sample
28	Peristaltic Pump	50/hour	100/hour	250/hour
29	Refrigerator	free	free	free
30	Sonicator	free	20/sample	75/sample