

Instrument Usage Charges

S.no	Instrumentation facility	Utility	*Price for Utilizing machine (INR per day)
1	High Performance Liquid Chromatography Unit	To study qualitative & quantitative estimation as well as monitoring of drugs (Eg-Valproate, Carbamazepine, Phenytoin and Lamotrigine) in serum and plasma	5000 Rs/-
2	High Performance Thin Layer Chromatography Unit	To study qualitative & quantitative estimation of drugs	5000 Rs/-
3	HPLC – Hb Variants	To study hemoglobin variants HbA1C, HbA2, etc.	5000 Rs/- Upto 1- 96 samples
4	ELISA Plate Analyzer with Washer*	To study Hormonal, Tumor marker and Serological assay	5000 Rs/- Upto 1- 96 samples
5	Mini-VIDAS	To study Hormonal assay	5000 Rs/-
6	Spectrophotometer Double beam UV-VIS	Used in photochemical analysis and quantitative estimation of substances blood sugar, creatinine, hemoglobin, Mg ²⁺ , etc.	3000 Rs/-
7	Biochemical Analyzer.	To study biochemical study like lipid profile, blood sugar, creatinine and many more	5000 Rs/-
8	Deep Freezer -20 and -80 degree Celsius	Sample storage	50 Rs per sample/day
9	Polymerase chain reaction (PCR) Machine	Molecular Studies	7,000/- Upto 1- 96 samples
10	Gel Documentation System	Visualization of DNA and RNA	500 Rs/- per gel image
11	Nanodrop One^C (Thermo scientific)	Estimation of nucleic acid (DNA and RNA)	50 Rs per sample
12	Hanna Multiparameter	Water testing	25 Rs per sample