

S.No.	Generic Name of Equipment along with make & model
1.	Inductively Coupled Plasma – Mass Spectrometry (ICP-MS)
2.	Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES)
3.	SEM with EDAX
4.	Electrochemical Analyser
5.	Laser Flash Analyser (LFA)
6.	CHNS Analyser
7.	Moisture analyzer
8.	FTIR
9.	System for Primary pH measurement
10.	Balance of 40 kg Capacity
11.	Balance up to Six decimal place
12.	Microwave Digester System
13.	High Performance Liquid Chromatography -Mass Spectrometry (HPLC-MS)
14.	10 computers, printer and scanner
15.	JCPDS data bank and Pearsons data Bank (Software for the Structural Analysis)
16.	Planetary Ball mill
17.	Charpy and Hardness Tester
18.	FT-NMR
19.	Supporting equipment's/Minor equipment's (deionized water plants, chemical lab accessories as per ISO, Blaine fineness etc.)
20.	Dedicated UPS for the sophisticated Instruments
21.	XRF
22.	DLS
23.	Rheometer
24.	Flash point determination and density meter equipment
25.	UV-Spectrometer
26.	Vacuum sealing unit