

List of Major Equipment

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S.N.	Name of Instrument
1.	High performance thin layer Chromatography (HPTLC-CAMAG)
2.	Fourier transformed infrared spectrophotometer (FTIR)-Shimadzu 8400S
3.	HPLC-Shimadzu LC10AT
4.	UV-spectrophotometer-Shimadzu 148
5.	Automated USP Dissolution test apparatus
6.	Cutometer (Courage and kazaka)
7.	Digital 16 Station Tablet Compression Rotary Machine-Shakti make
8.	Brookefield Viscometer with all attachments
9.	Lyophilizer LL-System 3000(Thermo Fisher Scientific)
10.	UV Double beam (Systronic-2201)
11.	UV Double beam (Systronic-2202)
12.	Corneometer probes (Courage and kazaka)
13.	Maxameter probes (Courage and kazaka)
14.	Fluorescent Microscope (Carl Zeiss)
15.	12 station automated lab press (GMP model) Shakti
16.	Spectrofluorophotometer
17.	Sartorius electronic Balance
18.	Friability test apparatus (Electrolab)
19.	Rotary Shaker
20.	Nephalo-turbidi meter
21.	Dissolution test apparatus 6 bucket (Electrolab)
22.	Deep freezer (Remi)
23.	Vacuum Evaporator (Tempo)
24.	Binocular microscope
25.	Conductivity meter
26.	Digital pH meter

27.	BOD Incubator (Remi)
28.	Muffle furnace
29.	High speed homogenizer model-(T50)
30.	Probe sonicator (FS-500)
31.	Gel electrophoresis
32.	PKa Homogenizer (T18)
33.	Water purification system
34.	Cooling micro centrifuge
35.	Nikon Trinocular fluorescence microscope
36.	Laminar air flow
37.	Microtome
38.	Probe sonicator (VS-505-220)
39.	Haier medical freezer
40.	Semi Automatic Biochemistry Analyser
41.	Elisa reader
42.	Speed Extractor
43.	Plethysmo meter
44.	Zeta sizer
45.	Rotary evaporator (PKA) with chiller
46.	Gel Imager
47.	UV (Perkin Elmer)
48.	RT PCR with laptop
49.	Magnetic stirrer (RT-10) PKA
50.	Incubator Shaker
51.	Magnetic stirrer (RT-05) PKA
52.	HPLC with PDA detector
53.	UV-1800 Shimadzu