

Equipment Instruments list for Research Lab

Pt. KLS. Government Ayurveda College & Institute, Bhopal				
Sr.No.	Equipments / Instruments	Est. cost	Quantity	Total cost
1	Autoclave	140000	2	280000
2	Automatic Potentiometric Titrator	400000	1	400000
3	Bacteriological incubator	150000	1	150000
4	Balance (0.001, 250gm)	40000	2	80000
5	Balance (0.001, 450gm)	50000	1	50000
6	Balance (0.001, 600gm)	50000	1	50000
7	Balance (0.01, 6 kg)	70000	1	70000
8	Binocular microscope (student)	80000	2	160000
9	Bio-Safety Cabinets	45000	2	90000
10	Blue light transluminator	150000	1	150000
11	Conductivity meter	60000	1	60000
12	Centrifuge (Table top)	80000	2	160000
13	Deep freezer -20 degree	300000	1	300000
14	Deep freezer -86 degree	400000	1	400000
15	Desiccators cabinet	80000	2	160000
16	Dissolution test Apparatus with piston Pump Auto Sampler	200000	1	200000
17	Electrophoresis Unit	300000	1	300000
18	Muffel Furnaces	120000	2	240000
19	Hot air oven inside chamber UPTO 250 C	80000	2	160000
20	Incubator Cum Shaker	160000	1	160000
21	Karl ficher automatic titration apparatus	200000	1	200000
22	Magnetic Stirrer Digital with hot plate	25000	2	50000
23	Microwave 28L	25000	1	25000
24	PCR Thermocycler	400000	1	400000
25	PH meter	30000	3	90000
26	Refrigerator 350-400 Ltr.	40000	4	160000
27	Tablet hardness tester	300000	1	300000
28	Viscometer	20000	1	20000
29	Vortex Shaker Vortexer	30000	2	60000
30	Water Bath 6 lid	60000	3	180000
31	Water bath shaker	60000	1	60000
Total		51,65,000		