

Details of Equipment Procured under DBT

Name of the Department: Chemistry

S. No.	Name of Equipment	Quantity of Equipment
1	UV-Vis Spectrophotometer	1
2	Water Bath	1
	Ultrasonic- water Bath	1
3	Conductivity Meter	13
4	Magnetic Stirrer with Hot Plate	4
5	Digital Colorimeter	12
6	Flame Photometer	1
7	Automatic pH Meter	16
8	Weighing Balance	2
9	pH Meter cum Potentiometer	10
Total:		61

Details of Equipment Procured in Department of Physics Under DBT Project

S. No.	Name of Equipment and quantity	Number of Units
1.	50/100Mhz,2ch. Digital Storage Oscilloscope-[02]	2
2.	Bi Prism Experiment Assembly-[01]	1
3.	Callendar & Griffith Bridge PRT-[01]	1
4.	Maxwell's Bride-[01]	1
5.	NPN/PNP Transistor Charterstics App.-[03]	3
6.	D Sauty Bridge Complete-[03]	3
7	CRO 20 Mhz-[02]	2
8.	Temperature Coefficient of Resistance for PRT-[01]	1
9.	De Sauty Bridge-[02]	2
10	4 Bit Counter (Synchronous and Asynschronous)-[03]	3
11	Planck constant Apparatus using Photocell-[01]	1
12	Autoclave reactor capacity 200ml-[01]	1
13	HTC FG 2002-[05]	5
14	Microcontroller 8051 Development kit-[03]	3
15	Milikan Oil drop method set up with power supply-[01]	1
16	Spectrometer-[05]	5
17	HTC Analog and Digital (Mixed Signal Generator) DSO HTC-5020-[01]	1
18	Multimeter Fluke 101-[05]	5
19	Digital LCR meter 10kHz VE2820-[01]	1
20	Four Probe set Up DFP10-[01]	1
21	Hall Effect Apparatus-[02]	2
22	Metravi Analog 100 Mhz DSO-[03]	3
23	CRO Mhz -[02]	02
24	Four Probe Method-[01]	01
25	Four Probe method GME445 -[01]	01
26	Michelson Interferometer External Sodium lamp-[01]	01
27	Windows MW MATLAB-[03]	03