

**Department of ASH**

**Electrical and Electronic Project Lab 2 (C Wing 2<sup>nd</sup> Floor)**

**List of equipment with specifications and cost detail**

Sr. No	Item	Model	Description	No. of Item	Unit Cost	Total
1	PCB Prototype (Design) Machine	Caddo 71		1	291671	291671
2	PCB Etching Machine	Nvis NV 187		1	16999	16999
3	PCB UV Exposure Machine	Nvis NV 184		1	21079	21079
4	Photo Resist DIP Coating machine	Nvis NV 183		1	16319	16319
5	B16 RM BENCH DRILL(M)	B16 RM		2	29160	58320
6	PCB Drill Machine	NV 188		1	10199	10199
7	PCB Curing Machine	Nvis NV 191		1	7480	7480
8	PCB Sharing Machine (Cutting )	Nvis NV 182		1	9723	9723
9	Magnifying lenses with stand	L - 104 ST + L-104 B		5	3920.60	19603
10	Hand Drill Machine	Bosch GSB 10RE		2	3550	7100
11	Soldering Station	Agronic -936		1	4138	4138
12	Hot Plate	HSN - 8419		1	4956	4956
<b>Total</b>				<b>18</b>	<b>419194.60</b>	<b>467587</b>

Sr. No	SOFTWARES	Sr. No	OTHER DETAILS	No. of Item
		01	No of Stool	35
		02	No of Fans	04
		03	No of ACs	02
		04	Lab area (in square meter)	72
		05	LED Lights	16

**Mr. Lalitsing Pawar.**

**Prof. Sunil Chaudhari**

**Dr. Govind Rajput.**

**Lab Assistant**

**Lab Incharge**

**HOD**

