

Table 1: Experimental Voltage and Temperature Data

<b>S.No.</b>	<b>Voltage (V)</b>	<b>Temperature (°C)</b>
1	2.121	85.0
2	2.126	81.6
3	2.131	80.0
4	2.136	79.0
5	2.140	77.7
6	2.146	76.5
7	2.151	75.2
8	2.155	73.5
9	2.160	71.4
10	2.165	70.4
11	2.170	69.6
12	2.185	66.6
13	2.195	65.5
14	2.199	64.5
15	2.204	63.0
16	2.209	61.4
17	2.214	59.3
18	2.219	58.5
19	2.322	53.0
20	2.366	52.5
21	2.375	51.9
22	2.507	50.5
23	2.620	46.7
24	2.722	42.7
25	2.727	36.4
26	2.742	29.0