



An MoE Govt of India Initiative

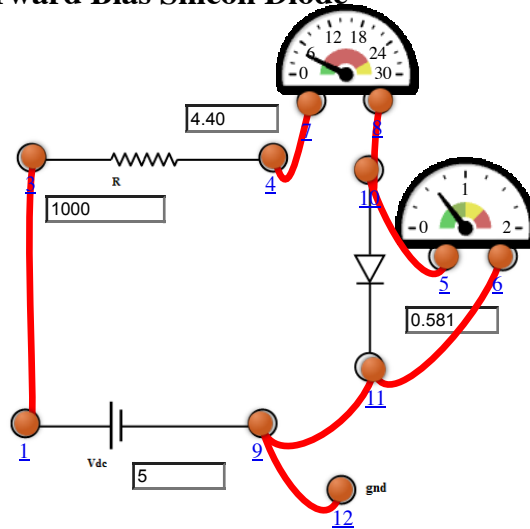


INSTRUCTION

Forward Bias Silicon Diode

EXPERIMENTAL TABLE

Serial No.	Forward Voltage(Volt)	Forward Current(mAmp)
1	0	0
2	0.530	0.100
3	0.539	0.400
4	0.549	0.900
5	0.557	1.40
6	0.563	1.90
7	0.567	2.40
8	0.571	2.90
9	0.575	3.40
10	0.578	3.90
11	0.581	4.40



CONTROLS

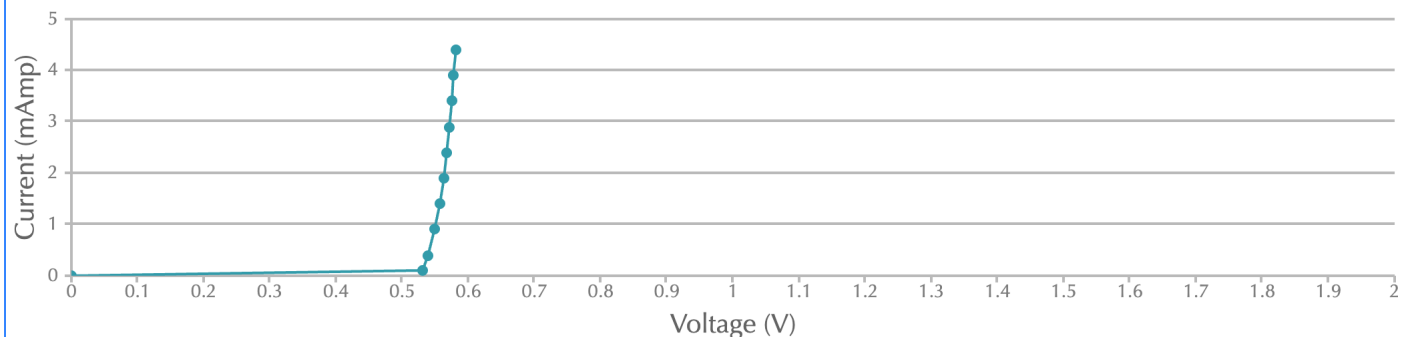
Select Diode: 1N4007

DC volt : Resistance : Add to Table

Print It

GRAPH PLOT

V-I Plot



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