



An MoE Govt of India Initiative

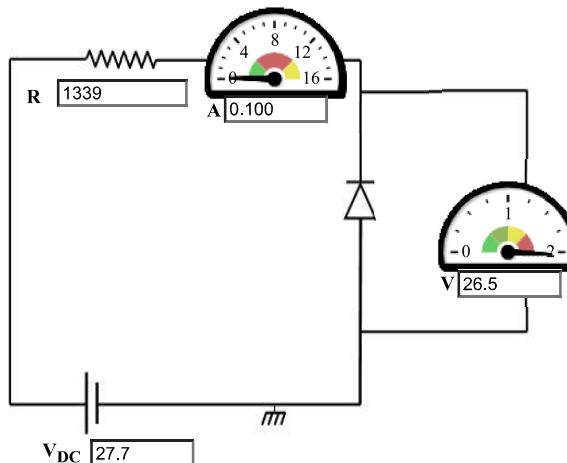


Reverse Bias – Silicon Diode

INSTRUCTION

EXPERIMENTAL TABLE

Serial No.	Reverse Voltage(Volt)	Reverse Current(μ Amp)
1	3.63	0.100
2	7.37	0.100
3	11.5	0.100
4	16.3	0.100
5	21.6	0.100
6	26.5	0.100



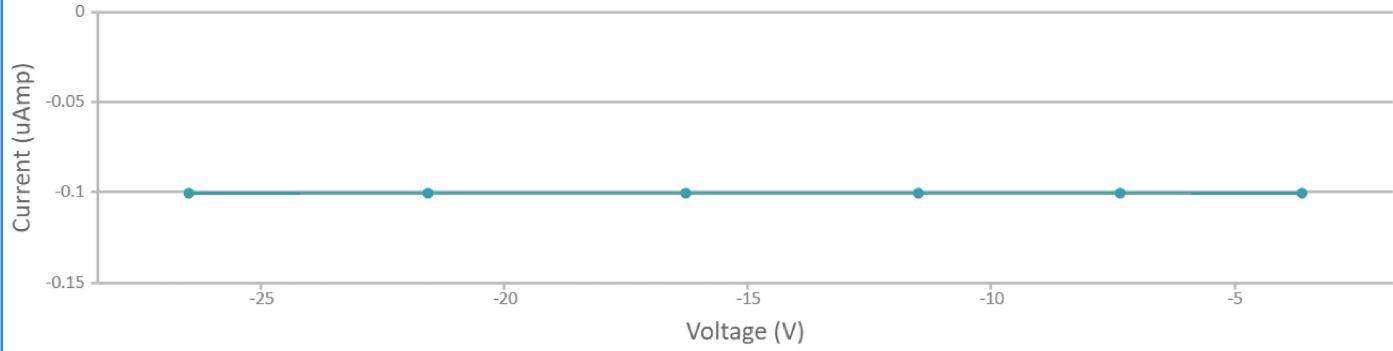
CONTROLS

Select Diode: 1N4007 V_R Volt
 DC volt : Volt
 Resistance : ohms

[Print It](#)

GRAPH PLOT

V-I Plot



Copyright © 2011 Indian Institute of Technology Kharagpur, [Licensing Terms](#)