



An MoE Govt of India Initiative



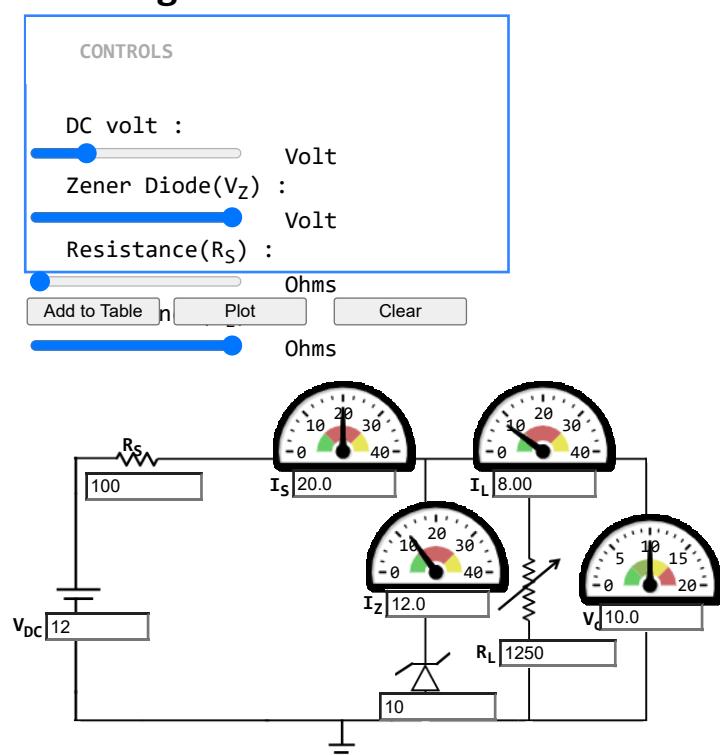
Zener Diode - LOAD Regulator

INSTRUCTION

EXPERIMENTAL TABLE

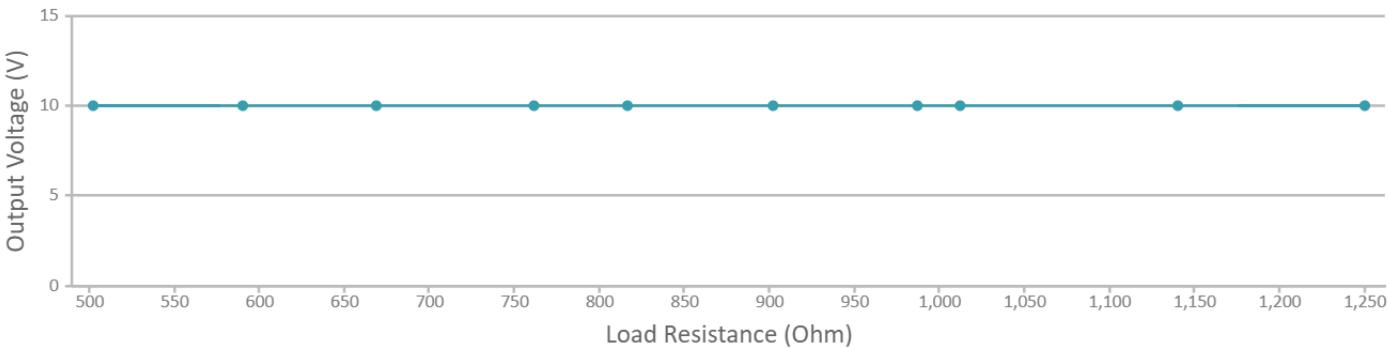
DC Voltage (V_{DC}): V Zener Voltage(V_Z): VSeries Resistance(R_s) : kΩ

	669	14.9	5.05	10.0
3	669	14.9	5.05	10.0
4	761	13.1	6.86	10.0
5	816	12.3	7.75	10.0
6	902	11.1	8.91	10.0
7	987	10.1	9.87	10.0
8	1012	9.88	10.1	10.0
9	1140	8.77	11.2	10.0
10	1250	8.00	12.0	10.0



GRAPH PLOT

RI-Vo Plot



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