2024-25 Sem-II EE Dept., IITK

ESC201 Introduction to Electronics Lab Demonstration Videos Lab 5: Normal Diode and Zener Diode: I-V Characteristics and Applications

Some old demonstration videos on diode circuits (for IV characteristic, clipper, clamper, half-wave rectifier):

You can watch some old demos on diode circuits here (total watch time is 20 minutes).

Topic-wise video watch time:

- 1. Diode IV characteristic 9 minutes
- 2. Diode Clipper with DC Bias 5 minutes
- 3. Diode Clamper 4 minutes
- 4. Diode Half-wave Rectifier 2 minutes