2024-25 Sem-II EE Dept., IITK

## ESC201 Introduction to Electronics Lab Demonstration Videos Lab 3: Time and Frequency Domain Analysis of First Order RC and RL Circuits

Some old demonstration videos on RC and RL circuits (Pulse Response, Lissajous Figure):

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

For Lissajous Figure and Bode Plot on the newer model of Digital Storage Oscilloscope (DSO):

- 1. Displaying Lissajous Figure 7 minutes
- 2. <u>Displaying Bode Plot</u> –11 minutes