

EE 673, Power Electronics and Power System Laboratory Indian Institute of Technology, Bombay Experiment – 03: DAC Module

Date- 31/01/2025 Duration: 3 hours

Activity 01: Use the 3.3V power supply on the Launch Pad to create a voltage divider circuit on a breadboard using the provided resistors. Connect the output of the voltage divider to the ADC input pin on the Launch Pad. Read the voltage using ADC and generate the same voltage using DAC and view in oscilloscope. (60min)