

## Pre Lab Worksheet (Exp 8)

### Question 1:

- a) Draw a RC low pass filter for the frequency band ( $<50$  kHz) using a resistor value of  $1XX$  Ohm,
- b) Draw a RC high pass filter for the frequency band ( $>50$  kHz) using a resistor value of  $1XX$  Ohm

Where  $XX$  is the last two digits of your Roll number