**DSP LAB Assignment 2**

1. Show cross correlation of 2 signals
2. Show auto correlation of 2 signals
3. Show Convolution signal input output relation
4. FIR Lowpass Filter Using fir1() Function
5. FIR Highpass Filter Using fir1() Function
6. FIR Bandpass Filter Using fir1() Function
7. IIR Butterworth Lowpass Filter
8. IIR Chebyshev-Type-1 Lowpass Filter
9. IIR Chebyshev-Type-2 Lowpass Filter