

# **List of Experiments for DSP**

1. Generation of Sequence using MATLAB
2. Discrete Time Signal & System using MATLAB
3. Z-transform implementation using MATLAB
4. Fourier Transform
5. Discrete time Fourier transform (DTFT)& Inverse DTFT
6. Fast Fourier Transform
7. Structure of Digital Filter
8. Study of DSP architecture
9. Study of Pipelining
10. Study of instruction set of DSP 2407