

Apollo Institute of Engineering and Technology

Practical List

Branch: EE

SUBJECT NAME: SIGNALS & SYSTEMS (2141005)

1. Generation of Unit Sample Sequence.
2. Generation of a complex exponential sequence
3. Generation of a real exponential sequence
4. Generation of a sinusoidal sequence
5. Signal Smoothing by Averaging
6. Generation of amplitude modulated sequence
7. Generation of a swept frequency sinusoidal sequence
8. Generation of the ensemble average
9. Generation of complex exponential sequence
10. Generation of real exponential sequence
11. Signal Smoothing by a Moving-Average Filter
12. Illustration of Median Filtering
13. Illustration of Convolution

