



QEEE COURSES

CLASSIFICATION OF SIGNALS AND SYSTEM - INTRODUCTION TO SIGNALS AND SYSTEMS

COURSE CONTENT:

- Discrete and Continuous Signals
- Signals of Significance (Sinusoids, Exponentials, Step and Impulse Signals)
- Basic Operations on Signals
- Discrete and Continuous Systems
- Classification of Systems
 - Linear and Non-linear
 - Stable and Unstable
 - Causal and Non-causal
 - Time-varying and Time-invariant
- LTI Systems and Convolution