



# Signal Processing with MATLAB

## A Hands-On Workshop

**DATE:** Friday April 15, 2016

**VENUE:** BL-3-010,  
Control Systems Laboratory,  
College of Engineering,  
Universiti Tenaga Nasional,  
Putrajaya Campus

**FACILITATOR:** Syed Khaleel Ahmed

### ITINERARY

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8:30am Registration

9:00am Introduction  
Representation of Signals  
Representation of Systems (Filters)

10:30am Tea

10:45am Representation of Systems (Filters) (contd.)  
Time-Domain Analysis

12:45pm Lunch

2:15pm Frequency Domain Analysis  
Filter Design

3:30pm Tea

3:45pm Graphical User Interface  
Signal Processing Blockset

5:30pm Photo Session  
Certificates Presentation

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