

# AGENDA:

## DAY 1 (08/03/2018)

**Morning session:** Discussion on IoT and its scope; Introduction to node MCU-topics will revolve around pin description, best features of the module, basic programming. Working with digital and analog pins.

**Afternoon session:** Sensors interfacing – topics will include hands-on practice with sensors like temperature sensor, Hall effect sensor, LDR ;web server using node MCU-HTTP protocol concepts, configuring node MCU as wireless access points and local area networking.

## DAY 2 (09/03/2018)

**Morning session:** Automation-topic encompasses introduction about automation and its present and future role; app creation; relay triggering using app wiring.

**Afternoon session:** Hands-on session with the take-away product-Smart WiFi Plug Socket.