**Microprocessor Systems Design**

**EEE 42101**

**Experiment 1: Environment Setup and LED Blink**

# Objectives:

* Be familiar development environment.
* Ensure that your compilation and execution is working
* Study Basic peripherals and modules of microcontroller.

## Tools:

1. PC
2. Arduino Nano board
3. Testing board
4. MiniB-USB cable

# Part 1: