## **School of Computer Engineering**

## **GUIDELINES ON USING THE ARM LPC 1768 SIMULATION BOARD**

- 1. Fill all the necessary details on the form and collect the kit (Fill the following details)
  - Team#, Name, Registration#, Power supply#, Kit#, USB#, FRC, Sign (While issuing & After Returning)

Note: There's a reference manual for the kit, Feel free to borrow it and return it along with the kit.

2. Use the kit with utmost care. Should the kit/any of the component sustain any damage whatsoever, then the student must pay a **Penalty**.

▲ Always TURN OFF the kit and make necessary connections/changes

- While using the Potentiometer (**POT1**, **POT3**, **POT4**) use a screwdriver to adjust the settings.
- The POT is sensitive; hence pressure should not be applied.
- POT only rotates at 180 degrees clockwise & anticlockwise. Check the position carefully before adjusting.
- 3. While returning the kit, ensure the **RS232 cable** is kept properly and organize the power supply neatly as shown below before signing on the form.



