

<b>Sr. No.</b>	<b>Practical Definition</b>
5	1. Control an LED brightness with a potentiometer using Arduino. <b>(A)</b> 2. Blink and Fade LED with Potentiometer using Arduino. <b>(A)</b>
6	1. Fading an LED using Arduino. <b>(A)</b> 2. Fading a multiple LED using Arduino. <b>(A)</b>
7	1. Fading an LED using Arduino. <b>(A)</b> 2. Fading a multiple LED using Arduino. <b>(A)</b>
8	1. Play an alarm with a piezo buzzer using Arduino. <b>(A)</b> 2. Play a door buzzer and blink an LED with ultrasonic sound using Arduino. <b>(A)</b>
9	1. Identify the temperature with a temperature sensor using Arduino. <b>(A)</b> 2. Measure soil moisture using an Arduino Uno on the Serial Monitor. <b>(A)</b>
10	1. Perform interfacing with the DC motor using Arduino. <b>(A)</b> 2. ON/OFF bulb having 1sec of delay with actuator using Arduino. <b>(A)</b>
11	1. Perform interfacing with the DC motor using Arduino. <b>(A)</b> 2. ON/OFF bulb having 1sec of delay with actuator using Arduino. <b>(A)</b>
12	1. Blink an LED light using Wi-Fi using Arduino on Cloud. <b>(A)</b>
13	1. Blink an LED light using Wi-Fi using Arduino on Cloud. <b>(A)</b>
14	1. Blink an LED light using Wi-Fi using Arduino on Cloud. <b>(A)</b>
15	1. Experiment with the Arduino board for software Serial communication for the Bluetooth Module.