## **ASSIGNMENT-3**

## Blinking LED and traffic light using python

```
from gpiozero
import Button,
TrafficLights,
Buzzer
                 from time import sleep
                 buzzer = Buzzer(15)
                 button = Button(21)
                 lights = TrafficLights(25, 8, 7)
                 while True:
                     button.wait_for_press()
                     buzzer.on()
                     light.green.on()
                     sleep(1)
                     lights.amber.on()
                     sleep(1)
                     lights.red.on()
                     sleep(1)
                     lights.off()
                     buzzer.off()
```