

# **V.S.B. ENGINEERING COLLEGE, KARUR**

## **Department of Electronics and Communication Engineering**

**TITLE** : Industry Specific Intelligence Fire Management  
System

**DOMAIN NAME** : Internet of Things

**NAME** : A.Gopika

**MENTOR NAME** : S.Janani

### **CODING:**

```
import RPi.GPIO as GPIO # Import Raspberry Pi GPIO library
from time import sleep # Import the sleep function from the time module
GPIO.setwarnings(False) #Ignore warning for now
GPIO.setmode(GPIO BOARD) #Use physical pin numbering
GPIO.setup(8,GPIO.OUT,initial=GPIO.LOW)#Set pin 8 to be an output pin and
set initial value to low(off)
While True: #Run forever
GPIO.output(8,GPIO.HIGH) #Turn on
sleep(1) #Sleep for 1 second
GPIO.output(8,GPIO.LOW) #Turn off
sleep(1)#Sleep for 1 second
```