

VSB Engineering College, Karur-639111

Department of Electronics and Communication Engineering

IOT Assignment

Topic: Assignment on home automation with sensors and light

DOMAIN NAME: Internet Of Things

Name: SARUMATHI J

MENTOR NAME : Nandhini P

Code:-

```
Import RPi.GPIO as GPIO
```

```
From time import sleep
```

```
GPIO.setwarnings(False)
```

```
GPIO.setmode(GPIO.BOARD)
```

```
GPIO.setup(8,GPIO.OUT,initial=GPIO.LOW)
```

```
While True:
```

```
GPIO.output(8,GPIO.HIGH)
```

```
sleep(1)
```

```
GPIO.output(8,GPIO.LOW)
```

```
sleep(1)
```