# KCG COLLEGE OF TECHNOLOGY

Department of Computer Science and Engineering

Assignment 2

**Topic** : Temperature\_and\_Humidity\_sensing\_alarm

**Name**: Yuvanchandru M

# Code:-

import random as r

import time as t

while(True):

t.sleep(2)

a=r.randint(10,100)

b=r.randint(10,100)

if(a>35 and b>60):

print("Temperature : {0} and humidity : {1}. Alarm is ON".format(a,b))

elif(a<35 and b<60):

print("Temperature : {0} and humidity : {1}. Alarm is OFF".format(a,b))

**OUTPUT:-**

