**Mahendra college of engineering**

Department of Computer Science and Engineering

Assignment 2

**Topic** : Temperature & Humidity Sensing Alarm **Name**: Vidhya a **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:-**

