**IOT ASSIGNMENT 2**

CODE:

import random i=5 while(True):

a=random.randint(10,100) b=random.randint(10,100)

if(a>35 and b<65):

print("HIGH TEMPERATURE AND HUMIDITY OF:",a,b,"%","ALARM IS ON")

elif(a<35 and b>65):

print("NORMAL TEMPERATURE AND HUMIDITY OF:",a,b,"%","ALARM IS OFF")

if(i<55):

i=i+1 random

else:

break

OUTPUT:-

