SETHU INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Assignment 2

Topic : Temperature_and_Humidity_sensing_alarm

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:-