Government College of Engineering-Salem 11

[Department of Electronics & Communication Engineering]

ASSIGNMENT -02

NAME : Purnima R G

TOPIC: Temperature and humidity sensing and alarm automation using python

CODE:

```
Import random while(True):
a=random.randint(10,99)
b=random.randint(10,99)
if(a>35 and b>60):
      print("high temperature and humidity of:",a,b,"%","alarm is on")
   elif(a<35 and b<60):
   print("Normal temperature and humidity of:",a,b,"%","alarm is off")
       Break
```

OUTPUT: