BANNARI AMMAN INSTITUTE OF TECHNOLOGY, SATHYAMANGALAM

Department of Computer Science and Engineering

IOT Assignment

Topic: Assignment on temperature and humidity sensing and alarm automation using python

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Code:-

import random while(True): t1=random.randint(10,99) t2=random.randint(10,99) if(t1>35 and t2>60): print("high temperature and humidity deducted: ",t1,t2," - Alarm turned ON") elif(t1<35 and t2<60):

print("back to temperature and humidity: ",t1,t2," - Alarm turned OFF") break

OUTPUT:

