**Arunachala Colleqe of Enqineerinq for Women, Manavilai**

# **Department of Electronics and Communication Engineering Nalaiya Thiran IOT Assignment**

### Domain: IoT Based Smart Crop Protection System for Agriculture

Topic : Assignment on temperature and humidity sensing and alarm automation using python Name :S.Suganya

Register Number: 96021906136

Program:

Import random

while(True):

a=random.randint(10,99) b=random.randint(10,99)

if(a>35 and b>60):

print ("high temprature and humidity of:", a,b,"%","alarm is on")

elif(a<35 and b<60):

print("NormaI temprature and humidity of:",a,b,"%","alarm is off")

break

