| Date | 10 November 2022 |
|------|------------------|
| Team id | PNT2022TMID11082 |
| Project name | SmartFarmer -IoT Enabled Smart Farming Application |
| Maximum marks | 4marks |

## PROGRAM :

```
import wiotp.sdk.device
import time import os
import datetime import
random myConfig = {
"identity": {
"orgId": "hjSfmy",
"typeId": "Devicelk",
"deviceId": "67890"
},
"auth": {
"token": "87654321"
}
}
client = wiotp.sdk.device.DeviceClient (config=myConfig,
logHandlers=None) client.connect () def
myCommandCallback (cmd) : print ("Message received
from IBM IoT Platform: %s" % cmd.data['command'])
m=cmd.data['command'] if (m=="motoron"):
print ("Motor is switched on")
elif (m=="motoroff"): print
("Motor is switched OFF")
print (" ") while
True:
soil=random.ra
ndint (0,100)
temp=random.r
andint (-20,
125)
```