



N.S.N. COLLEGE OF ENGINEERING AND TECHNOLOGY

N.S.N. Kalvi Nagar, NH-7, Manalmedu, Karur - 639 003, TN, India.
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2008 Certified Institution)



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IV YEAR / VII SEMESTER (ODD)

BATCH : 2019-2023

ACADEMIC YEAR : 2022-2023

ASSIGNMENT : 2

TEAM ID : PNT2022TMID48761

TITLE OF THE PROJECT : HAZARDOUS AREA MONITORING FOR
INDUSTRIAL PLANT POWERED BY IOT

DOMAIN : INTERNET OF THINGS

TEAM LEAD : S .DINESH

TEAM MEMBER : V.KARTHIK

TEAM MEMBER : A.SIVAKUMAR

TEAM MEMBER : M.ARUNKUMAR

TEAM MEMBER : K.MANOJ

INDUSTRY MENTOR(S) NAME : BHARADWAJ, SANTOSHI, BHARDWAJ

FACULTY MENTOR(S) NAME : G.ANAND

```
import random
x=randint(1,100)
if (x>50):
    print ("Alarm is on")
else:
    print ("Alarm is off")
y=randint(1,100)
if (y>50):
    print ("Alarm is on")
else:
    print ("Alarm is off")
```