UCCC & SPBCBA &SDHG COLLEGE OF BCA AND I.T.
SYBCA (4TH SEMESTER)
Assignment of A.Y. 2022-2023
Sub: Internet of Things (402)

ASSIGNMENT – 1

1. Explain architecture of IOT and List out Protocols used in IOT?
2. Write a Note on Security for IOT.
3. Define Sensors, List out Type of Sensors and difference between Sensors & Actuators.

ASSIGNMENT – 2

1. What is an IOT Device? Explain basic building blocks of an IOT Device.
2. Write a Case Study on Weather Monitoring System.
3. Write a Note on Following.
    i. Request-Response Communication Model
    ii. Push-Pull Communication Model
    iii. Exclusive Pair Communication Model

INSTRUCTIONS

1) Assignment must be self-hand written with blue ink ball point only.
2) Write assignment in your College assignment book only.
3) Assignment submission date will be declared later on.