

ASSIGNMENT: INTERNET OF THINGS

College Name :	Ganga Memorial College Of Polytechnic
Subject:	Internet Of Things
Course Code:	2000511C
Semester :	5th

Answer the following questions.:-

UNIT 1:-

1. Define iot. Write advantages , disadvantages and application of iot in detail.
2. Explain challenges of iot.
3. Explain components of iot systems in detail.
4. Explain iot platforms in detail.
5. Define each layers of iot architecture.

UNIT 2:-

1. Explain wireless network. State its applications.
2. Explain the working and application of bluetooth low energy.
3. Explain the working and application of wifi.
4. Describe MQTT in detail.
5. Explain the Zigbee communication protocol with advantages & applications.