Subject: IoT
Semester: V

Discuss the following:

1. BMW 850i brake and stability control system
2. Characteristics of Embedded Computing Applications. Why Use Microprocessors?
3. Challenges in Embedded Computing System Design
4. THE EMBEDDED SYSTEM DESIGN PROCESS
5. GPS moving map:
     a. Requirements analysis,
     b. Specification,
     c. Architecture Design.
6. Inferring information and knowledge from data
7. Applications of IoT with diagram
8. IoT Devices with domain and examples
9. Definition and Characteristics of IoT
10. IOT Architectures: Link Layer Protocols with protocol diagram
11. IOT Communication models
12. Generic block diagram of an IoT Device

Note:
Write the Home – Work in your class note book, get it signed on or before 15.12.2022