



# **SNS COLLEGE OF TECHNOLOGY**

**Coimbatore-35**  
**An Autonomous Institution**



Accredited by NBA – AICTE and Accredited by NAAC – UGC with 'A++' Grade  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

## **DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

### **19EET304/ IOT FOR ELECTRICAL SCIENCES**

**III YEAR VI SEM**

#### **UNIT 5 – IOT IMPLEMENTATIONS**

#### **TOPIC 4 – Recent trends in IOT architecture**



**Consider an example,**

Explain the process





## Top IoT Trends

**IoT** or the **Internet of Things** is the name given to the vast network of millions of devices that send and receive data over the internet. These devices or “things” can include smartphones, wearables, complex robots, smart refrigerators, etc., along with people who use them. They consist of hardware and software implants that enable them to transfer data over the internet. These implants can include sensors that let the devices interact with their surroundings and complementary software applications that govern their workings.



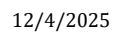
## IoT in Retail

IoT in Retail





## IoT in Healthcare





## IoT in Manufacturing

### IoT in Manufacturing Industry





## IoT in Municipal Corporation

### IoT in Municipal Corporation







# IoT in Transportation & Logistics



## IoT in Transportation & Logistics

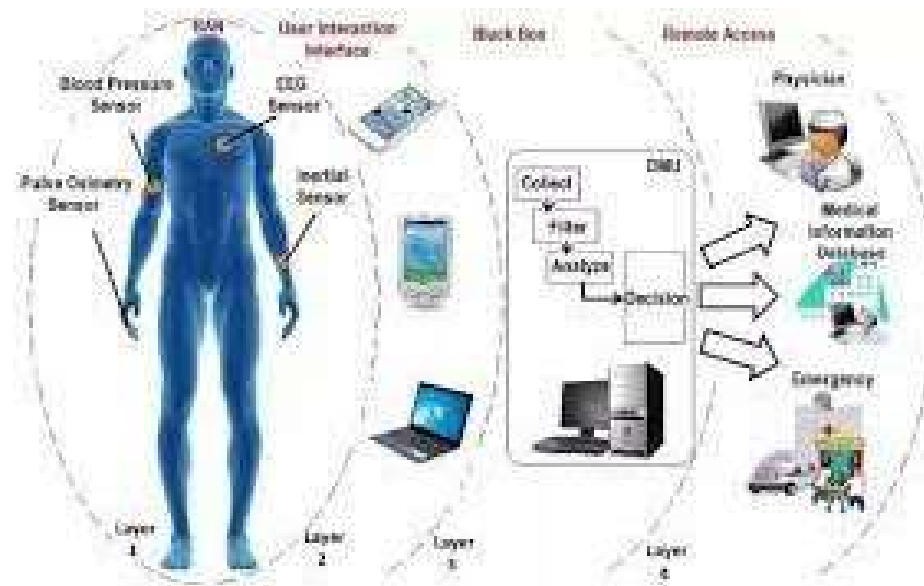






# ASSESSMENT

## Find the Process





## References

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- <https://appinventiv.com/blog/iot-trends/>
- <https://www.rishabhsoft.com/blog/iot-trends-and-use-cases>
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*Thank You*