



# **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**

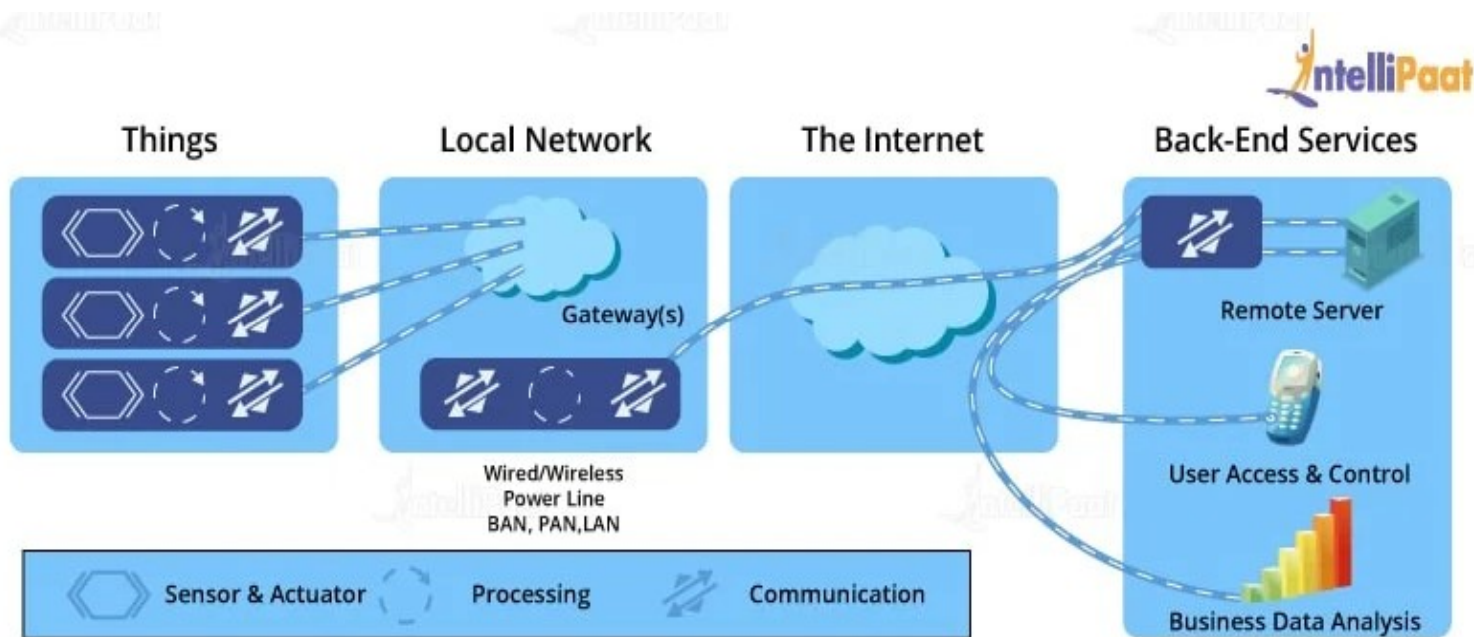
**19EET304/ IOT for Electrical Sciences**

**III YEAR VI SEM**

**UNIT 1 – INTRODUCTION**

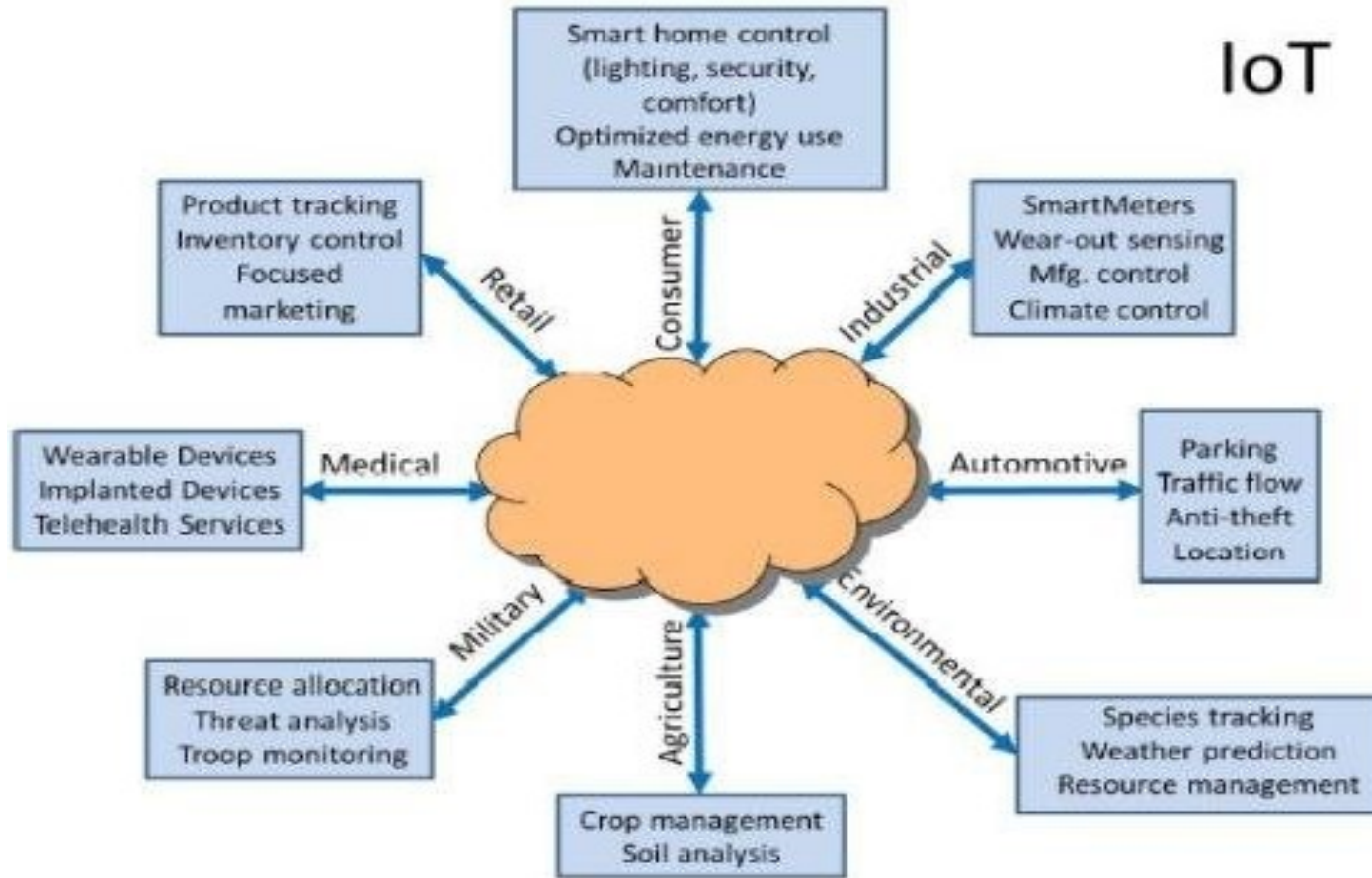
**TOPIC 2 – Internet of Things - Scope**

# HOW DOES IOT WORK?



# Scope of Internet of Things

IoT

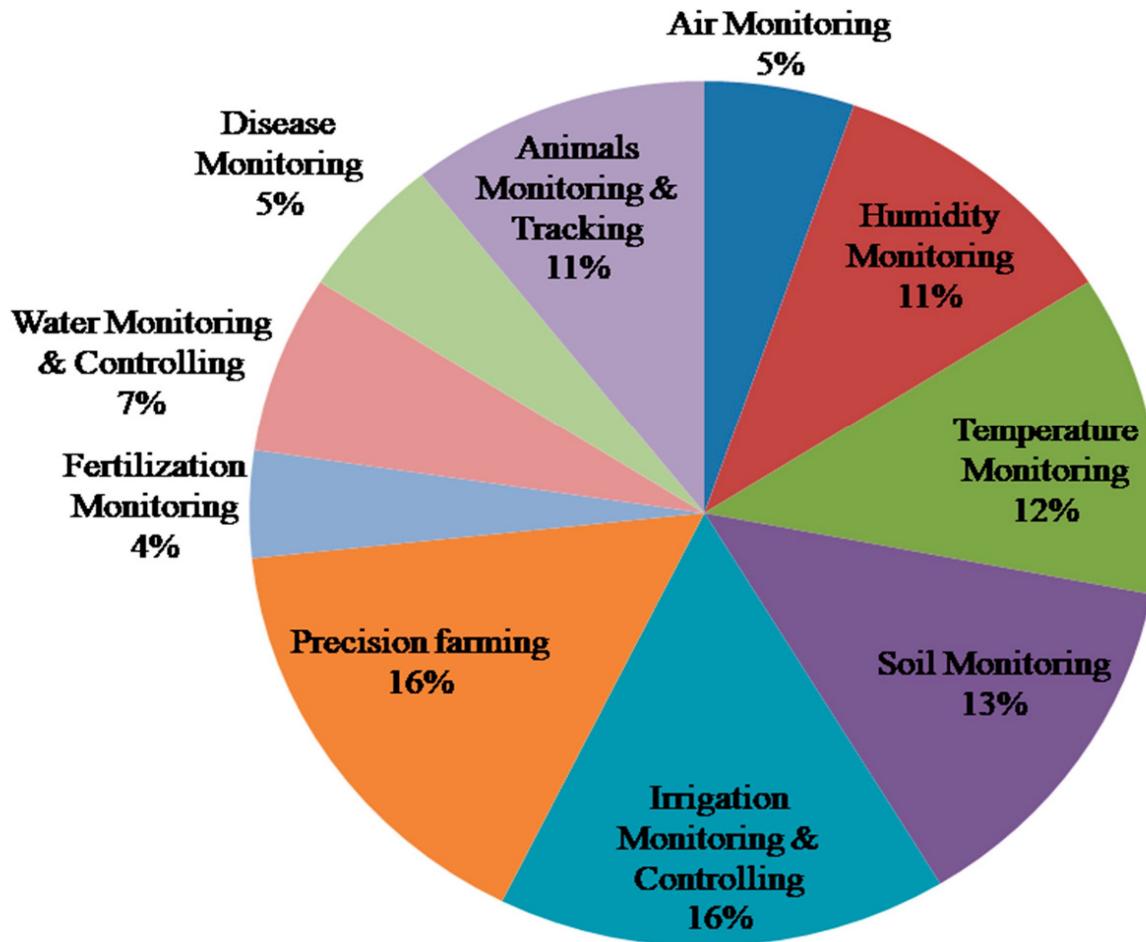


# SCOPE OF IOT IN HEALTHCARE



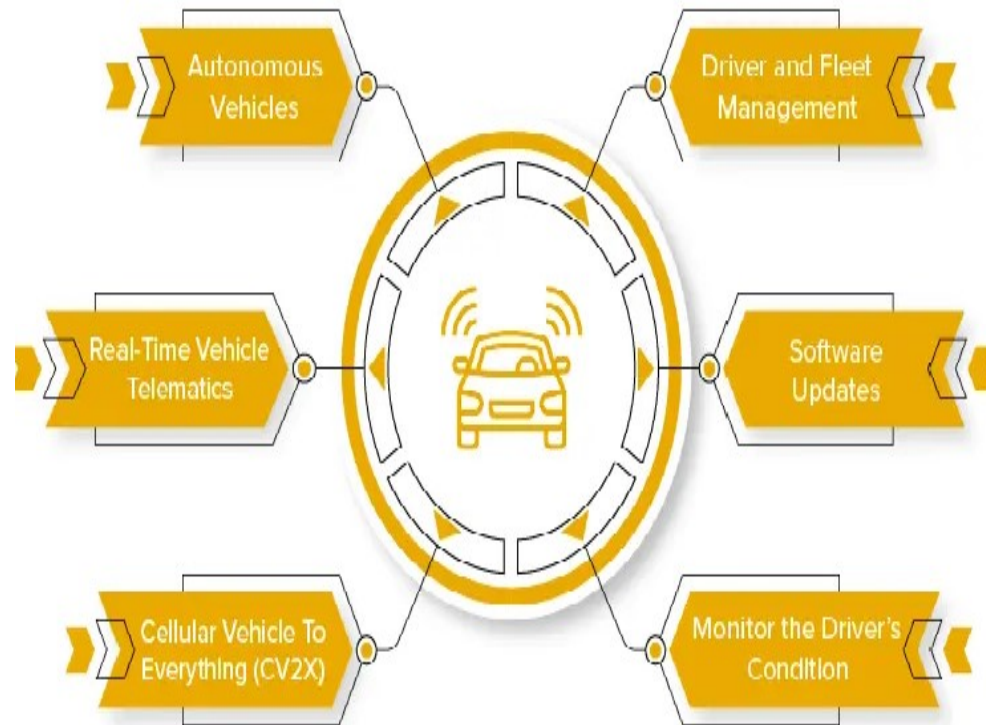
- 1. Error reduction in treatments**
- 2. Decrease in the cost of treatments**
- 3. Availability of specialists in remote locations**

# SCOPE OF IOT IN AGRICULTURE





# SCOPE OF IOT IN AUTOMOTIVE INDUSTRY





## SCOPE OF IOT IN HOME SAFETY AND SECURITY





## SCOPE OF IOT IN WORK AND OFFICE ENVIRONMENT







## PERSONAL ASSISTANTS

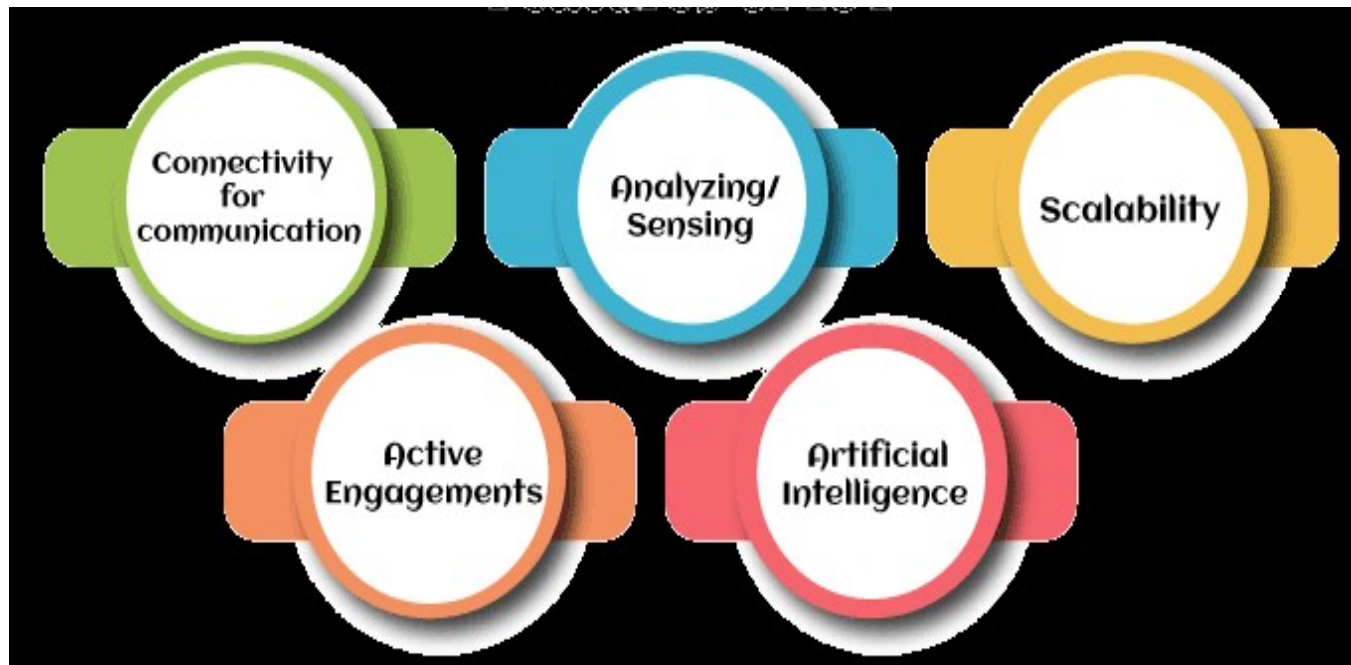


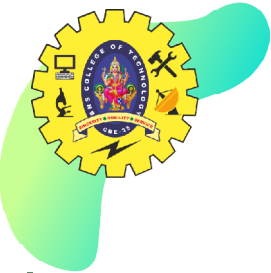
# Personal Assistants





# FEATURES OF IOT





# ASSESSMENT - 1

## EXPLAIN HOME AUTOMATION SYSTEM





## ASSESSMENT - 2

### CAN YOU IDENTIFY THIS?



# References



- <https://intellipaat.com/blog/future-scope-of-iot/>
- <https://techvidvan.com/tutorials/iot-consumer-applications/>
- <https://www.javatpoint.com/iot-interview-questions>

Thank You