9512-IP COLLEGE OF ENGINEERING

SMART PARKING SYSTEM

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Phase-5:-Project Documentation & Submission:-

By using ultrasonic sensors be able to keep the record of the number of cars parked inside of a parking garage consequently. Once a car enters a parking garage followed by a parking space, a ping ultrasonic sensor will then be able to determine if a car is parked in the space or not.

Identifying the Root Causes of Parking Problems:-

Before implementing any solutions, it is important to understand the root causes of parking problems.

Some common causes include:

- ✓ Insufficient parking spaces.
- √ Lack of enforcement of parking regulations.

Ultrasonic, electromagnetic field detection, and infrared are Several types of iot smart parking sensors.





