## **Survey of Articles / Paper**

Name of Paper/Articles	Used Technologies
➤ IoT Cloud Based Real Time Automobile Monitoring System (IEEE: 2018)	<ol> <li>Raspberry pi 3, 4G WIFI dongle</li> <li>OBD-II Device with USB Cable</li> <li>Speed sensor, Temperature sensor, CO2         emission sensors, GPS Coordinates sensor,         Fuel Level indicator sensor, Vibration         sensor</li> <li>Compatible display</li> </ol>
> VEHICLE HEALTH MONITORING SYSTEM WITH IOT APPLICATIONS (2022 IJCRT)	<ol> <li>Arduino Uno controller</li> <li>viz LM35</li> <li>MAX6675 with K type thermocouple module</li> <li>16x2 LCD module with I2C backpack</li> <li>ESP8266 Wi-Fi Module</li> </ol>
➤ IOT Cloud Based Real Time Automobile Monitoring System (International Journal of Engineering and Management Research: 2021)	<ol> <li>Arduino Uno, Float Level Sensor</li> <li>GPS Module, Battery Level Sensor</li> <li>RFID Technology, MEMS Sensor</li> <li>Alcohol Sensor, WI-FI Module</li> <li>Temperature Sensor, LCD Display</li> </ol>
➤ IOT Based Smart & Secure Vehicle Monitoring System (IJARIIE-ISSN 2020)	<ol> <li>Temperature Sensor, Ultrasonic Sensor</li> <li>Raspberry pi 3 Model B</li> <li>GSM (Global System for Mobile Communication), Real time Monitoring</li> <li>GPS (Global Positioning System)</li> <li>Emergency Alert System'</li> <li>Mobile Application, KNN Algorithm</li> </ol>
➤ IoT based Implementation of Vehicle Monitoring and Tracking system using Node MCU (IJITEE -2019)	<ol> <li>Temperature sensor</li> <li>Node MCU</li> <li>GPS Module</li> <li>Blynk Platform</li> </ol>
Cloud Computing and IoT Based Intelligent Monitoring System for Photovoltaic Plants Using Machine Learning Techniques (Energies 2022)	<ol> <li>IMS structure</li> <li>IoT platform</li> <li>Cloud data logger</li> <li>Cloud server</li> <li>Web monitor</li> </ol>
> CAR AUTOMATION USING IOT (IRJET-2019)	<ol> <li>Arduino module, ultrasonic sensor</li> <li>GPS receiver, sound sensor</li> <li>IR sensor, GSM shield, LCD, LED and buzzer</li> </ol>