IOT APPLICATIONS

1. In agriculture, we can make a communication and signaling machines which give us the water level update in the well, also a water pump controller can be made.
2. Motion sensing streetlights where lights turn on when it detects anyone in 50m radius.
3. In gardening, to water plants calculating the water content and temperature of that place and also regarding to the water requirement of the plant.
4. We can develop system for agriculture forms for food water release according to the time and temperature monitor.
5. We can use IOT in vehicles to know the movement speed and theft alert.
6. IOT can also be used in cold storages in order to maintain the temperature.
7. In pharmacies, using IOT we can be updated on medicines sold and data of the medicines remaining.
8. Water management system in apartments were lot of water is wasted without actually monitoring the tanks.
9. Smart watches can be made for patient which takes the pulse and monitor the heart rate and exhaustion if any.
10. For security systems in our homes using motion sensors to prevent thefts and smoke sensors for fire accidents.
11. In rural areas, through IOT, the pollutants released by the factories in to the air and water can be monitored.
12. Using IOT, in case of fire in the house sprinklers can be activated using the temperature sensors.
13. The presence of toxic gases in the air can be obtained using IOT application.
14. Iot can be implemented in restricted areas to show the caution and provide the right path to the people over there.
15. In universities student Id card can be replaced with bluetooth chip and attendance can be monitored.
16. In vechicles, if there are any abnormalities in the wheels caution can be sent using IOT.
17. IOT can be implemented in opening and closing and doors ,windows.
18. IOT can be implemented in houses hold electric circuits.
19. Using IOT, we can find the stock in the industry and it makes easy to determine the products to be bought.
20. We can control water gateways using IOT, so that no man power is required .