IOT -Ushering the Era of smart devices

Smart devices are the trend these days. You can turn off your light, start your air conditioner, open your garage doors or even give food to your pets using your phone, sitting far away from your home and using the internet.

IOT refers to the smart devices or appliances which are connected to the internet and can be accessed and manipulated from anywhere from a authorised device which could be your smartphone just by using the internet.

Imagine a time when you will turn on your home air conditioner from office so that your home gets cool before you step in, and you also provide your coffee maker custom coffee recipe so as to keep the coffee ready before you step into the kitchen, then you play your favourite music on the speakers and just sit there enjoying the hard work you just did.

Perfect.

All this and much more is possible by the use of smart devices and IOT.

When discussing an idea, we must look at both sides of the coin. Here, security is one of the matters which has been causing concerns in the Iot field. There have been questions regarding how safe the systems are and if an intruder accesses the system all your home appliances are at risk.

Finally, we can say that Iot if implemented in a appropriate manner would be very advantageous to the humankind and ease out several of our tasks, but special care has to be taken to see that proper security measures have been taken.