**TELE-REMOTE CONTROL**

**ABSTRACT:**

In modern days, we must use various high-tech machineries and equipments to get our Jobs done and make the life easier. These machineries should be controlled by the homeowner from any location as the homeowner might be away from home at workplace or traveling in a different place in the weekend. Thus a system of remote monitoring and controlling are very much necessary. Smart home is one of these types of system equipped with home appliances which we wish to control smartly from anywhere. Some products are commercially available which allow remote home appliance controlling through internet which is undoubtedly emerging. But it lacks the true sense of real mobility and security, making the remote home appliances controlling a limited term that is supposed to be. In search of a true remote and adequately secure solution to be really effective and practicable, mobile telephony is better than any other solution. Mobile phones have become almost an inseparable part of civil lives today. In this paper we introduce a new mechanism so that the ordinary services of the mobile phones can be leveraged to communicate with and control the home appliance and make our homes a really smart one…..!





The objective of this project is to develop a device that allows for a user to remotely control and monitor multiple home appliances using a cellular phone. This system will be a powerful and flexible tool that will offer this service at any time, and from anywhere with the constraints of the technologies being applied. Possible target appliances include (but are not limited to) climate control systems, and lights; anything with an electrical interface.