Abstract

This deals with an innovative rather an interesting manner of intimating the message to the people using a wireless electronic display board which is synchronized using the Bluetooth technology. Now-a-days information displaying is going digital with a high speed. This will help us in passing any message almost immediately without any delay just by sending a SMS which is better and more reliable than the old traditional way of passing the message on notice board. This proposed technology can be used in colleges many public places, malls or big buildings to enhance the security system and also make awareness of the emergency situations and avoid many dangers. Using Bluetooth module display the message onto the display board. The main objective of this project is to develop a wireless notice board that displays messages sent from the user. Notice Board is primary thing in any institution/ organization or public utility places like bus stations, railway stations and parks. In the last couple of decades, communication technology has developed by leaps and bounds. It has already established its importance in sharing the information right from household matters to worldwide phenomena. In this project, we present the development of an SMS controlled E-notice board which can be updated automatically and remotely. The system was implemented using a BLUETOOTH Module IC controlled by a Microcontroller and an LCD display.