VISVESVARAYA TECHNOLOGICAL UNIVERSITY
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A REPORT ON PROJECT WORK

REMOTE NOTICE BOARD USING GSM WITH SMS
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ABSTRACT

Now a days every advertisement is going to be digital. The big shops and shopping centers are using the digital moving displays now. In Railway station and bus stands everything that is ticket information, platform number etc is displaying in digital moving display. But in these displays if they wants to change the message or style they have to go there and connect the display to PC or laptop.

Suppose the same message if the person wants to display in main centers of the cities means he have to go there with laptop and change the message by connecting into PC.This project we can use mainly for police or army .I.e. displays will be connected to all the main centers in city if they wants to display messages about something crucial within 5 minute, they can't

So keeping in this mind we are designing a new display system which can access remotely, we are using the GSM technology to access the display's is one of the new technology in the embedded field to make the communication between microcontroller and mobile.

This project is a remote notice board with GSM MODULE connected to it, so if the user wants to display some messages, he will send the messages in SMS format the MODULE in the reciever system will receive the message and update the display according to the message. For every message received from the user mobile, the controller will display the message over the LCD screen