

# **Wireless Bluetooth LCD Display**

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**Abstract:** Notice board is ideally useful tool for organizing and displaying information, these are used in multitude of businesses such as schools, colleges, railway station etc. In this project, we proposed an advanced wireless notice board in which at any time we can add or remove or alter the message according to our requirement. The main aim of this proposed project is to drastically reduce the cost involved, consume smaller amount of power and help in achieving quality of service. Wireless electronic notice boards are a faster alternative to conventional pin-up type notice boards. In this Project we are going to use a 32x16 LED dot Matrix display module which is also known as P10 LED Display Module to display a Scrolling text by using Arduino UNO.

**Keywords:** LCD Display, Communication, Bluetooth module