

Smart Notice Board using IOT

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Abstract: Building a IoT based projects gives the fast transformation of data and the user can access the data from anywhere in the world. In this project , we have developed a IoT based smart notice board. The main objective of this project is develop a automatic , self enabled and highly reliable electronic notice board . A display connected with the cloud will continuously waiting for the message from the user , if the user upload the data in the Thing speak cloud, it will automatically uploaded to the LCD. By using Node-MCU ESP8266 , the user can upload the message to the LCD by accessing the Thing speak IoT cloud . The user can write the data from anywhere in the world to the LCD. This will reduce the time to update the data as well as it will efficiently transfers the data's to the end.

Keywords: Node-MCU ESP8266, LCD Display, 2C Converter, Connecting Cable, Breadboard

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