

RANCANG BANGUN ALAT PENJADWALAN DAN PEMBERIAN PAKAN AYAM OTOMATIS BERBASIS IOT

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ABSTRACT

Chickens are one of the animals that need food to survive. However, sometimes breeders forget and even deliberately don't give them food because they are busy because spreading the feed by hand and having to walk along the cage certainly takes a lot of time and energy. Feeding can be done using electronic technology. The tool used is a tool that breeders can use to feed automatically and is equipped with a feeding schedule as well. In addition, this tool is also equipped with a sound sensor to detect sound around the cage. The controller or microcontroller for this tool is the NodeMcu ESP8266 and is connected to the Blynk application as the device controller.

Keywords: Chicken Feed, NodeMcu ESP8266, Blynk