

RAINFALL TRACKING DEVICE USING IOT

ABSTRACT: Rainfall Tracking Device using IoT The present invention is related to the field of electronics and Internet of Things. The present invention is a WSN-empowered design for a tipping bucket rain gauge framework to gather and send ongoing information utilizing General Pocket Radio Service (GPRS) through a cell network. The information is sent from far off Rain Gauge (RG) stations to a public web worker known as the Weather Underground (WU). Commitment work is a methodology for multiplying the quantity of associated gadgets through utilizing transmission capacity packed sign waveforms, Performance investigation utilizing SVM machine learning classifier for expectation of rainfall.

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