

Smart Irrigation System



Sensor-based Intelligent Crop Centric Automation is our smart irrigation system designed to make farming easier. Optimizes the use of water and fertilizers to increase yield. It is a wireless sensor-based IoT system that automates irrigation and fertigation. This system determines how much water each crop requires based on the weather and soil conditions. This improves crop growth and reduces water consumption. It reduces the need for fertilizer and water application, saves time, labour cost and efforts, and indirectly increases yield.

