A Model for Smart Agriculture Using IoT

Abstract

Climate changes and rainfall has been erratic over the past decade. Due to this in recent era, climate-smart methods called as smart agriculture is adopted by many Indian farmers. Smart agriculture is an automated and directed information technology implemented with the IOT (Internet of Things). IOT is developing rapidly and widely applied in all wireless environments.

Major objective is to collect real time data of soil for production environment that provides easy access for agricultural facilities and to train the dataset without using any library function in python language.

Group Members:

Kshitija Shah

Tina Shah

Pratik Jain