

LITERATURE SURVEY

S.NO	TITLE	AUTHOR & YEAR	DESCRIPTION
1.	The IOT based Future Agriculture	Vijayasaraswathi .S 2022	The goal of this smart Agriculture or farming is to get live data like temperature, soil moisture and humidity to monitor the surrounding environment. All of this is accomplished with the use of temperature, humidity, and moisture sensors.
2.	IOT Enabled Smart Farming and Irrigation System	M.Rohit & R.Sainevethana 2021	The ultimate agenda of this paper is to automate the process of watering to plants. This work helps us to know the values of various parameter such as humidity, moisture and temperature of plants and water them accordingly.
3.	Smart Farming using IOT	T.Raghul Sudharshan & S.Gowtam 2022	Our Proposed System uses four different sensors with real time update on the status the sensors provide unlike existing systems which provides the status from time to time. The sensors that used helps in knowing the soil moisture, soil's ph. value, water level in the field.
4.	Smart Farming System using IoT for Efficient Crop Growth	M.S.D. Abhiram, Jyothsnavi Kuppili 2020	The developed system is capable of monitoring temperature, humidity, soil moisture level using NodeMCU and several sensors connected to it. Also, a notification in the form of SMS will be sent to farmer's phone using Wi-Fi about environmental condition of the field.