

LITERATURE SURVEY

SL.NO	TITLE	YEAR	TECHNIQUE USED	ADVANTAGE	DRAWBACK
1.	Automatic control of Agriculture pumps basedon soil Moisture sensing	2015	For testing N1 MULTISM simulation software is used.DIAC and TRIAC technique.	Achieves proper water management and saves human energy.	This is the old technique for the water management.
2.	A model for smart Agriculture Using IOT.	2016	ZigBee with wings.	Easily implemented reliable wireless sensor network solution	The technique we can connected only in short distance.
3.	Smart crop protection system from wild animal Using IOT.	2022	WiFi-module.	Embedded wireless technology web friendly.	This system not only protects the crops from animals.
4.	Automated Irrigation System Using a Wireless Sensor Network and GPRSmodule.	2014	WSUs and a WIU , based on microcontroller ZigBee and GPRS Technologies.	A cost effective for water resources and agricultural production.	A power supply is expensive.

