

Smart Crop Protection System for Agriculture

LITERATURE SURVEY

TEAM ID: **PNT2022TMID22829**

PAPER TITLE	AUTHOR	OUTCOME
Smart crop protection system against wild animals using IOT	Ms.Netra V.Deshmukh Dr.Ravindra M.Deshmukh Prof. Praveen Likhitkar	Crops are vulnerable to wild animals. Therefore, it is very important to monitor the nearby presence of animals. Then the actuation of various devices should follow to repel the hazardous animals
Implementation of IIoT based smart crop protection and irrigation system	Ipseeta Nanda Sahithi Chadalavada Medepalli Swathi Lizina Khatua	A centralizing method in the area of IIoT (Industrial Internet of Things) contrived for understanding agriculture which is preceding the arrangements low-power devices. This paper yields a monitoring procedure for farm safety against animal attacks and climate change conditions.
Smart crop protection system from wild animals and birds using IoT	Sumana P.B Sharanya.M Sanjana.R Harish.N.J	The system will detect intrusion around the field using camera that will capture the image of the intruder and sends notification to farm owner and forest officials using Message.

Crop Protection System Using IoT	Abilash M Dr Balakrishna K Navyashree H R	The system keep notifying all the background activities to the former by sending SMS to the registered number (farmer) and it display the sensor reading on the LCD display embedded with the system
----------------------------------	---	--