**Smart Crop Protection for System Agriculture**

**Literature**

Team id: PNT2022TMID32051

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| **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 Protrction 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 |