

PROBLEM STATEMENT

SmartFarmer - IoT Enabled Smart Farming Application

By,

Nirmal kumar A

Arun kumar G

Dhyaneshwari G

Raji R

- At present, we can see crop are being damaged due to many reasons. Our primary goal is to protect the crop from being damaged.
- Due to damage in crops, many farmers left farming and started doing other jobs because of loss they faced in agriculture. So our crop protection should prevent crop from being damaged and produce better yield.
- In agriculture fields crops are being damaged by birds, animals, insects, climate, disease, excess water, etc. Our crop protection system should stop these from damaging the crops
- So, our problem statement is to design a system based on IOT application for protecting crops from birds, animals, insects, climate, disease, excess water, etc and provide high yield in agriculture to make farmers happy and people enjoy the healthy food.