IoT Based Smart Crop Protection System for Agriculture.

What do they THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations

TO PROTECT CROP FROM ANIMALS ATTACK IN FARM LAND

THE DESTROYING CROP FROM ANIMALS IN USED TO BUFFER

THE NOTIFICATIONS MODE IN MESSAGE AND CALLS

TO MONITOR THE ANIMALS IN USE SENSORS

What do they HEAR?

what friends say
what boss say
what influencers say

FARMAR'S ECOFRIENDLY

THE STEP FOLLOWED BY MODERN AGRICULTURAL

BETTER CULTIVATION

FUTURE PLAN OF FARMING

What do they SEE?

environment
friends
what the market offers

hydropower, solar power or wind farms which are ecofriendly

Crop monitoring plays an important role in controlling different pests, weeds or diseases in crops.

more than half of the world's crops would be lost to insects, diseases and weeds.

involves cultivating different types of crops in the same feld in sequential seasons

What do they SAY AND DO?

attitude in public
appearance
behavior towards others

THE IMAGE WILL BE CAPTURED BY CAMCORDER

VISUALIZE THE ESSENTIAL WANTS AND NEEDS THROUGH WEB PROGRAMMING

DETECT THE ANIMALS AND BIRDS SOUND TO THE SENSOR

MOTOR IS CONTROLLED BY WEB APPLICATION

PAIN

fears
frustrations
obstacles

Crop Protection covers all practical aspects of pest, disease and weed control

SOFTWARE MAY BE CHANGED

NETWORK CONNECTIVITY PROBLEM USING HUB

GAIN

“wants” / needs
measures of success
obstacles

THE LIMITED ENOUGH POWER

IT'S ME NEW LEARNING

THE LOW COST PROJECT