

# Proposed Solution for Smart Farming

## Problem Statement

System should help farmers on getting data for efficient monitoring that enables to increase yeild and quality of product.

## Idea/Solution Description

Farmers can acces mobile phones to get data about condition of plants,soil terrain and climate.Technologies can be beneficial for smart farming

## Novelty

various scientist making efforts for smart farming but unfolded challenges are still in queue for good solution. Study makes effort to discuss about challenges in IoT.

## Social Impact

Allows farmer to maximize yeild with minimal resources. Drones and Robots for monitoring and control.

## Business Model

More efficient,productive and profitable farming enterprises. Capture,correlate and conflated data in real-time.

## Scalability of solution

scale up digitization in agricultural value chains and improve internet connectivity in rural areas