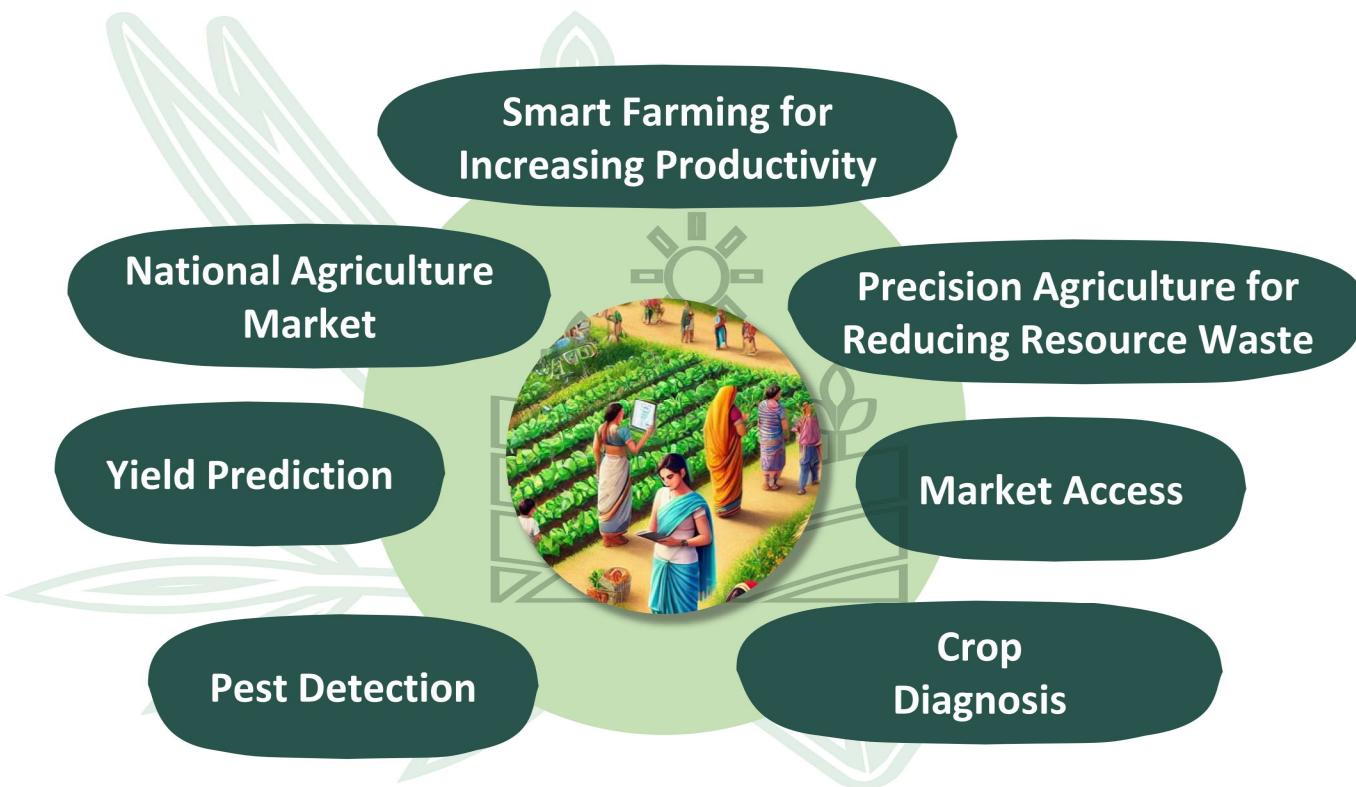


A circular collage of various agricultural and technological icons. At the top left is a white drone. Next to it is a green icon with a person and a gear. In the center is a blue smartphone displaying a white Wi-Fi signal. To the right is a small white drone with a camera. Below the phone is a green field with a small house and trees. To the left of the field is a satellite dish. In the bottom left corner is a yellow truck with a blue trailer. In the bottom right corner is a solar panel. There are also icons for a water drop, a plant, a map, and a person. The word "PLANTIX" is written in white capital letters.

1

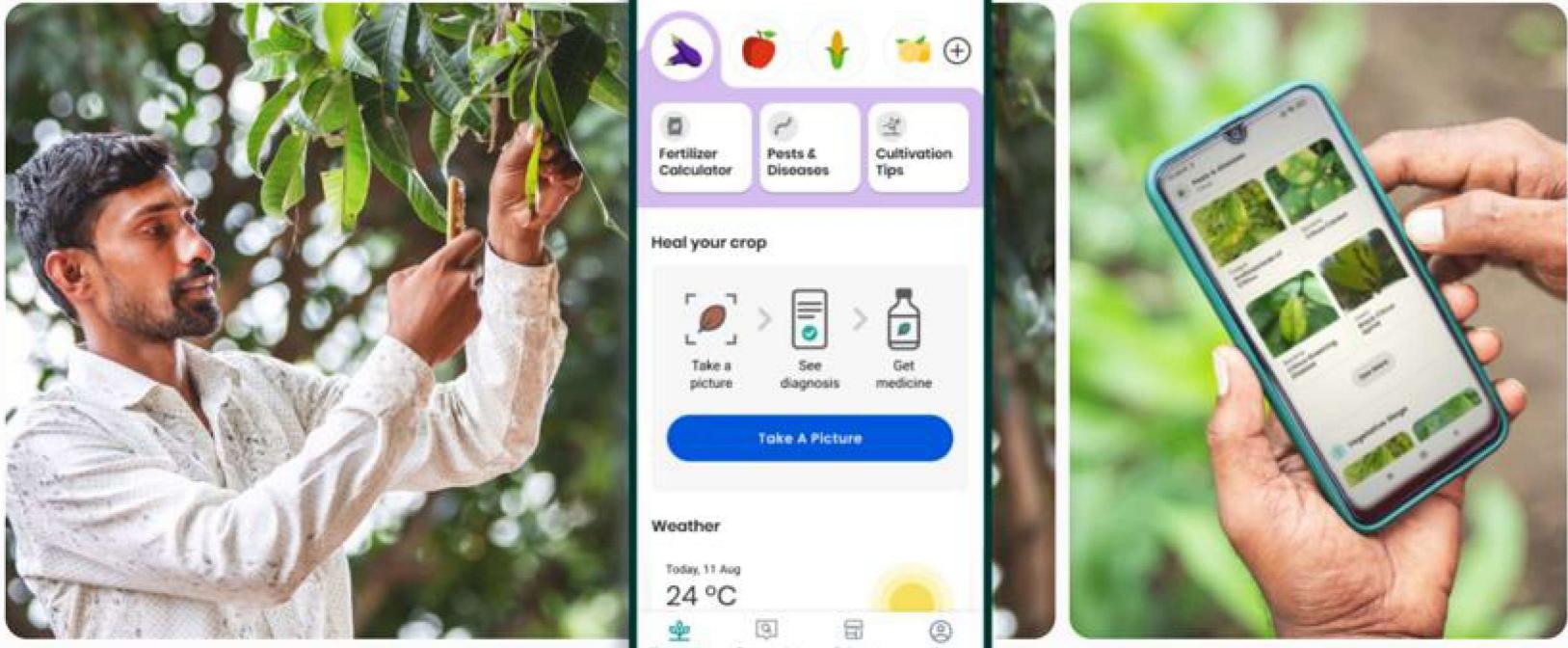
AI for Agricultural Development

Agricultural Development



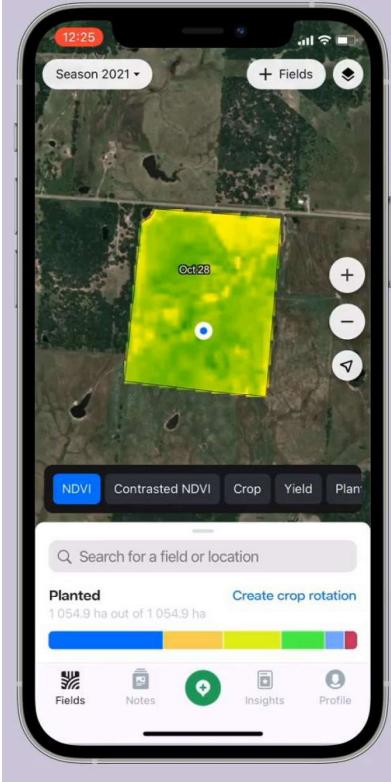


plantix



Smart Farming for Increasing Productivity

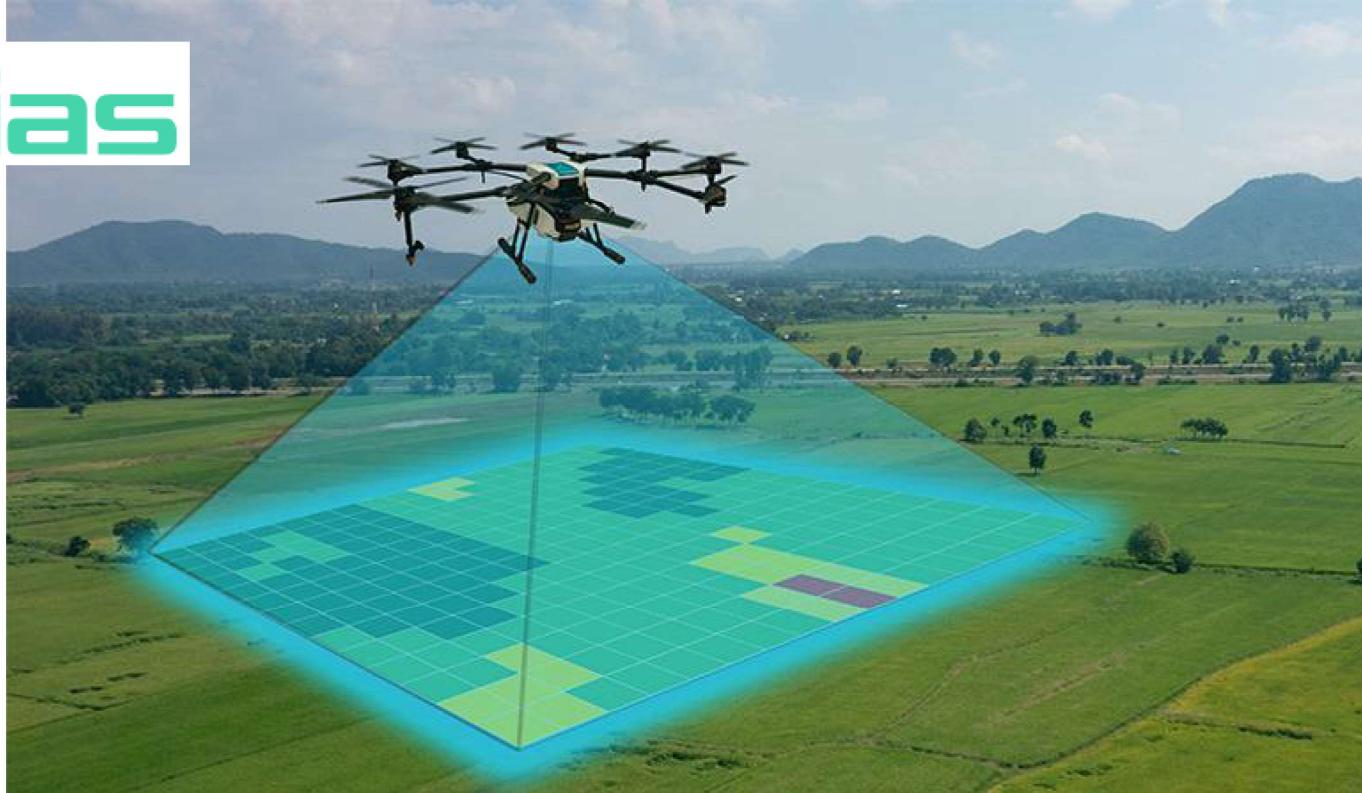
AI-powered systems can monitor crop health



Smart Farming for Increasing Productivity

AI-powered systems can predict weather patterns

AI for Economic Advancement of Rural Societies > 1. Agricultural Development



Smart Farming for Increasing Productivity

AI-powered systems can suggest optimal planting

AI for Economic Advancement of Rural Societies > 1. Agricultural Development

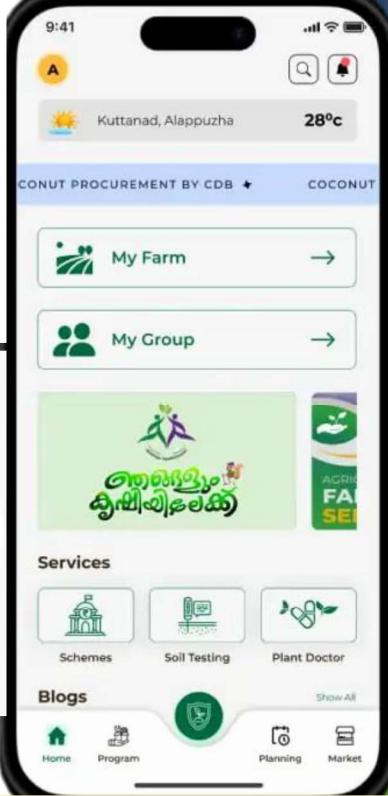


KRISHIFY

किसानों का सोशल नेटवर्क



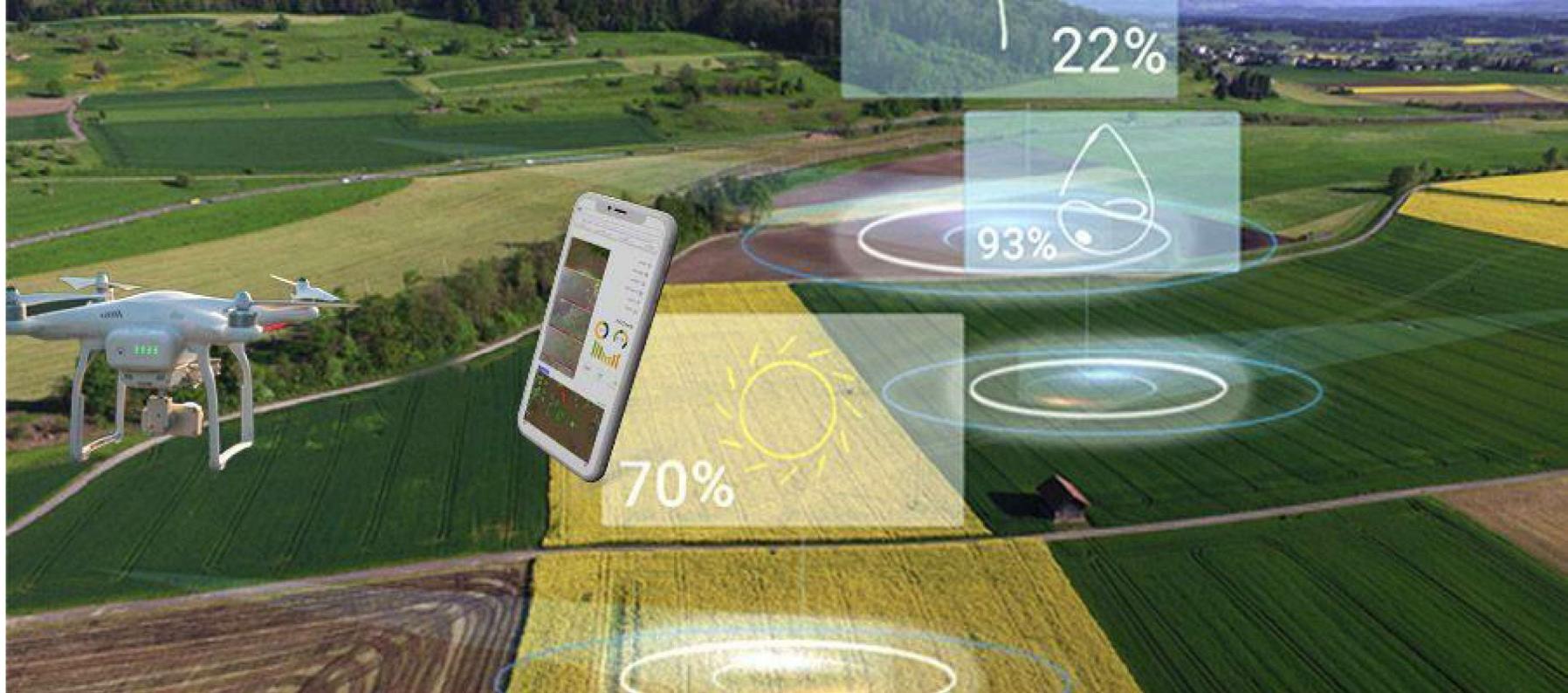
ट्रैक्टर एप



Smart Farming for Increasing Productivity

AI-powered systems can suggest optimal harvesting times

AI for Economic Advancement of Rural Societies > 1. Agricultural Development



Precision Agriculture for Reducing Resource Waste

Drones and sensors powered by AI can analyze soil quality

AI for Economic Advancement of Rural Societies > 1. Agricultural Development



Precision Agriculture for Reducing Resource Waste

Drones and sensors powered by AI can analyze water needs

AI for Economic Advancement of Rural Societies > 1. Agricultural Development

Krishi-e

JioKrishi



Precision Agriculture for Reducing Resource Waste

Drones and sensors powered by AI can analyze pest infestations

AI for Economic Advancement of Rural Societies > 1. Agricultural Development



Kisan
Kart

DeHaat[®]
Seeds to Market



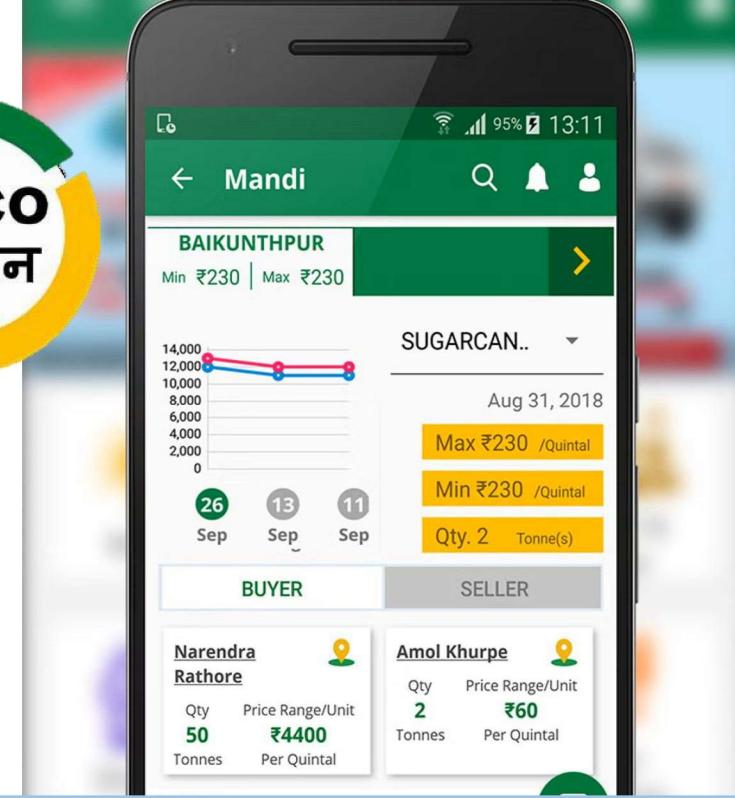
Marketmirchi.com



Market Access

AI-driven platforms can connect farmers directly to markets

AI for Economic Advancement of Rural Societies > 1. Agricultural Development



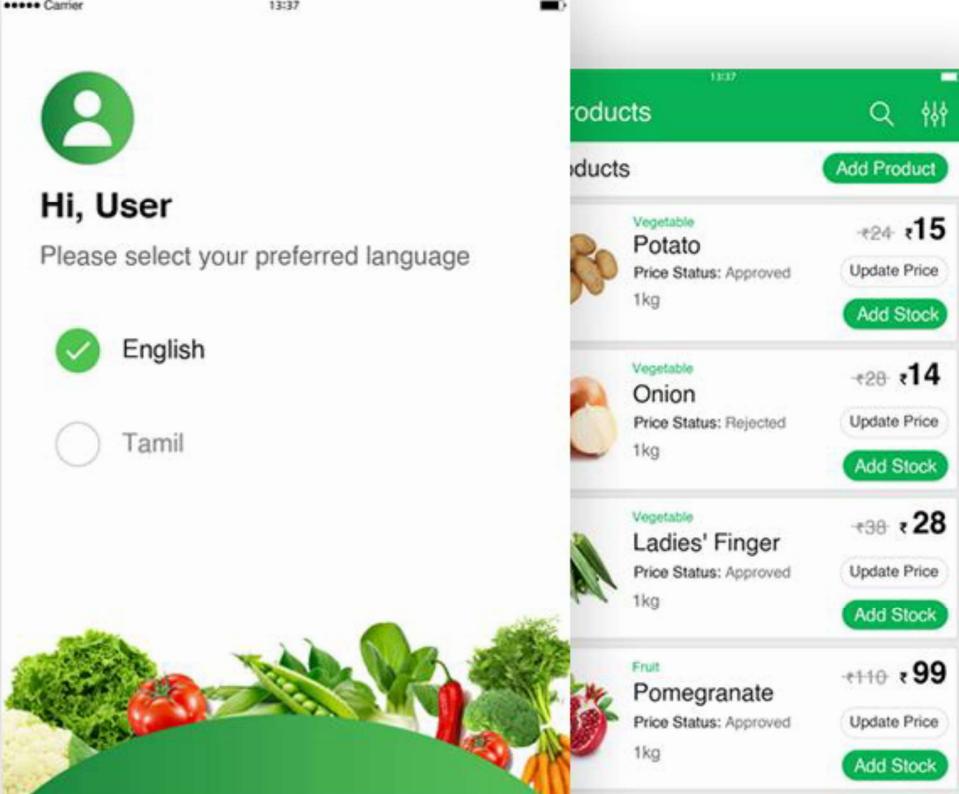
Market Access

AI-driven platforms can reduce dependency on intermediaries

AI for Economic Advancement of Rural Societies > 1. Agricultural Development

Krish-e

JioKrishi



Market Access

AI-driven platforms can ensure better pricing

AI for Economic Advancement of Rural Societies > 1. Agricultural Development

AI-powered Crop Diagnosis Tools

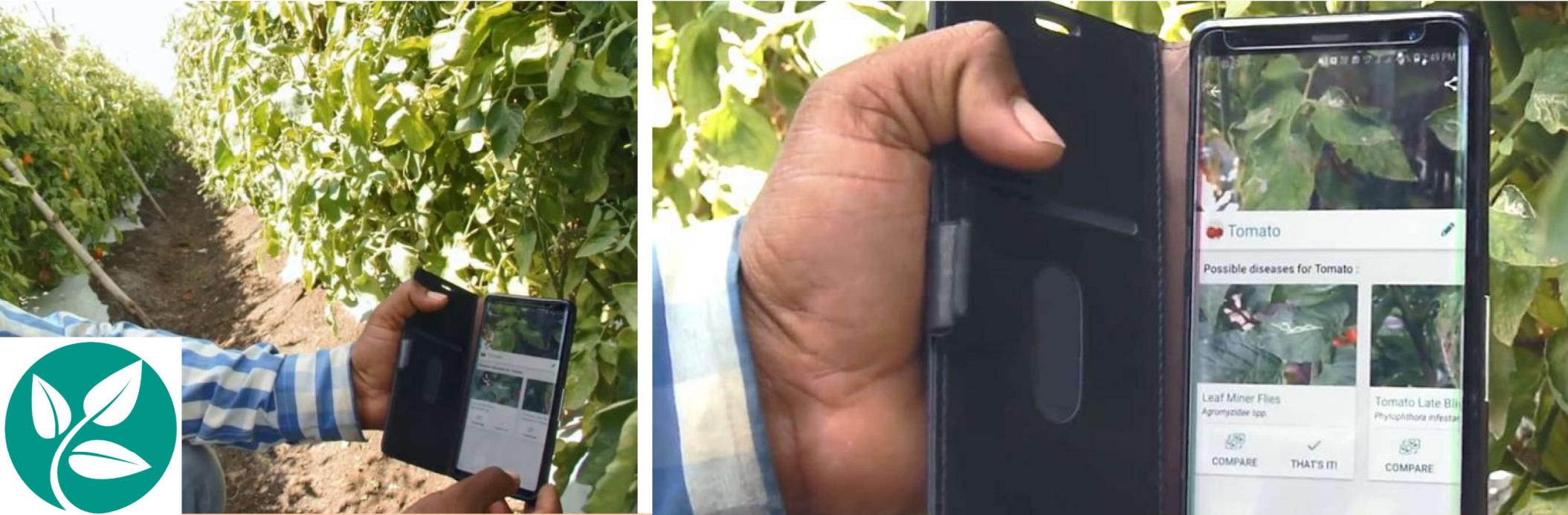
*Apps like Microsoft's **AI Sowing App** in collaboration with **ICRISAT** send farmers timely advisories about sowing, fertilization, and irrigation using weather and soil data.*



AI for Economic Advancement of Rural Societies > 1. Agricultural Development



plantix



Pest Detection

*AI tools like **Plantix** help farmers identify pest infestations and suggest remedies via smartphone cameras.*

AI for Economic Advancement of Rural Societies > 1. Agricultural Development



Yield Prediction

AI models can analyze satellite imagery to predict crop yields, helping farmers plan better and aiding governments in procurement planning.

AI for Economic Advancement of Rural Societies > 1. Agricultural Development

eNAM (National Agriculture Market)

AI is used to optimize prices and connect farmers to buyers across India.



National Agriculture Market

Uttam Fasal Uttam Enaam

Username

Password

Remember me

Cancel Submit

For Registration
Contact Your Mandi | Call 1800 2700 224

National Agriculture Market

Trader (NIZAMABAD TRADER B)

Bidding

Winner List

My Bid(s) History

Pending Invoices

Gate Entry

Advance Demand

Feedback

Logout

AI for Economic Advancement of Rural Societies > 1. Agricultural Development