

Climate

Stay ahead of the weather with real-time, location-specific updates on rainfall, temperature shifts, and extreme conditions—so you can safeguard your garlic crop at every stage of growth.

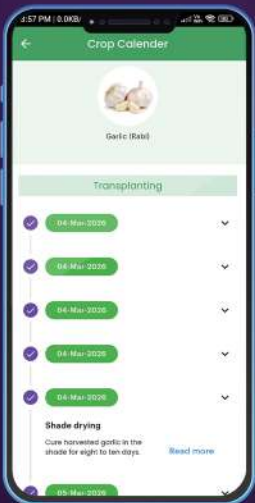


Market

Access live APMC mandi rates, compare prices across markets, and monitor trends to decide the best time and place to sell your garlic.

Advisory

Get expert guidance from ICAR-DOGR through easy-to-understand text and video advisories covering every stage from sowing to storage.



Crop Calendar

Receive a customized schedule of farm activities based on your sowing date, helping you carry out each task at the right time for improved yield.



Gateway to ICAR-DOGR Services

The app connects you to on-campus services of ICAR-DOGR

Agri-Business Incubation Custom Hiring Centre
Farmer Trainings



Scan to download Garlic Crop Advisor
on Google Play Store



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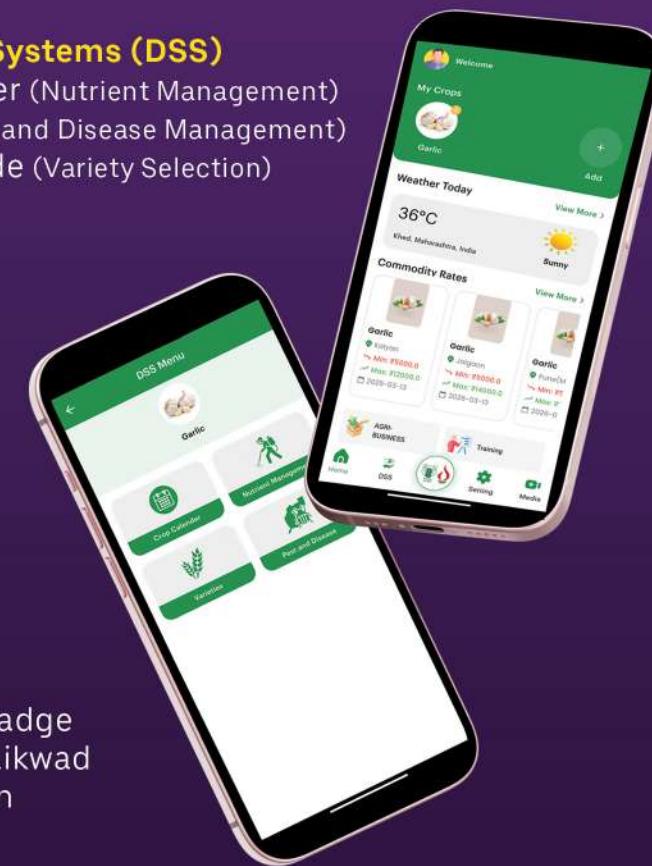


Garlic Crop Advisor

Mobile Application Based Smart Decisions for
Successful Garlic Farming

Decision Support Systems (DSS)

- Garlic Nutri Planner (Nutrient Management)
- Garlic Doctor (Pest and Disease Management)
- Garlic Variety Guide (Variety Selection)
- Crop Calendar



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Garlic Variety Guide

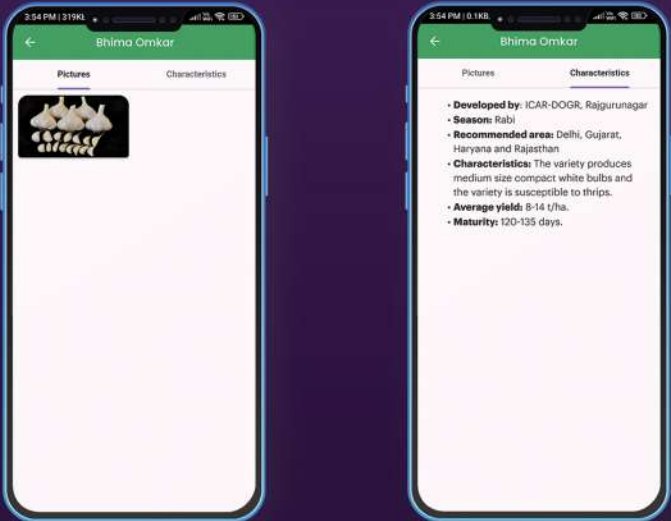
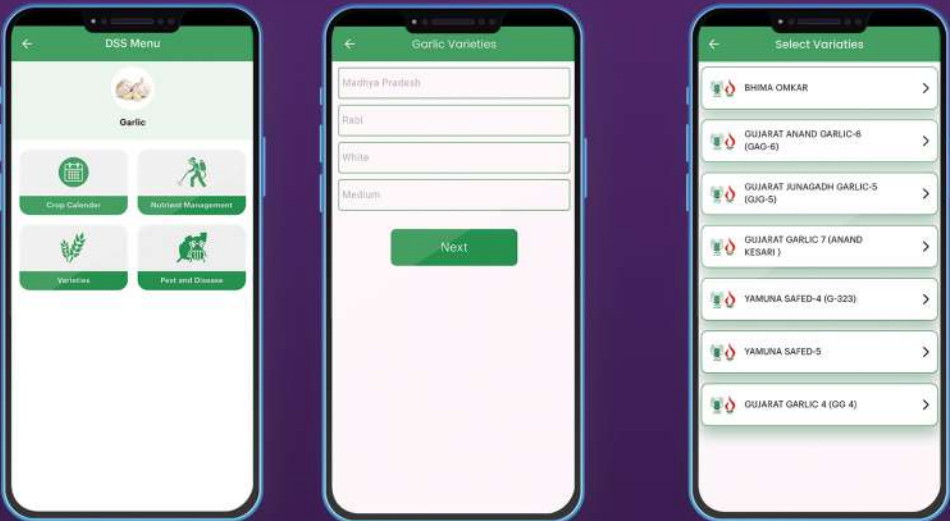
Variety Selection Support

Selecting the right garlic variety plays a key role in achieving a successful harvest. This guide helps farmers to identify the most suitable options based on their specific farming conditions.

Smart Recommendations: Suggests garlic varieties best suited to your farm.

Data-Driven Choices: Considers factors like location, growing season, duration and bulb colour preference.

Improved Outcomes: Supports better decisions for higher yields and stronger market returns.



Garlic Nutri Planner

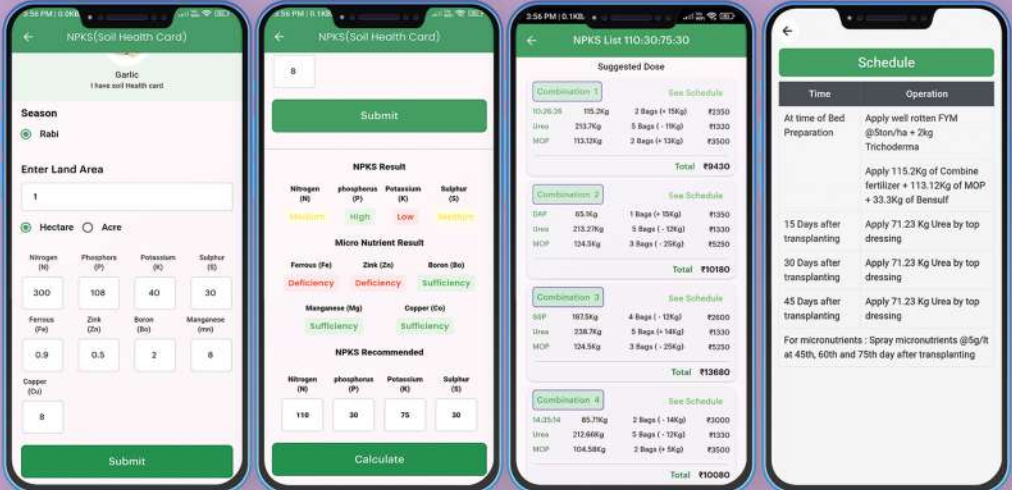
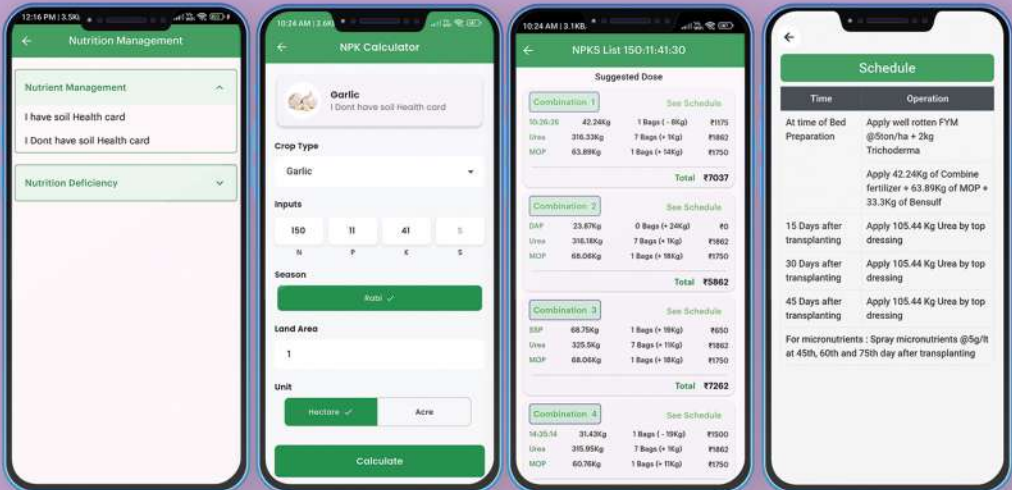
Nutrient Management Support

Proper nutrient management is key to growing a healthy and productive garlic crop. The Garlic Nutri Planner helps farmers to apply the right nutrients based on crop requirements and soil conditions.

Science-Based Recommendations: Uses soil health data along with garlic nutrient needs.

Fertilizer Planning Tool: Determines the correct fertilizer quantity based on the source, application method, and field size.

Deficiency Support: Identifies nutrient deficiency symptoms and offers suitable corrective measures.



Garlic Doctor:

Pest & Disease Management

Pests and diseases can significantly impact garlic productivity. Garlic Doctor supports farmers in identifying issues early and taking timely, effective action.

Simple Diagnosis: Match crop symptoms with images and descriptions of common garlic pests and diseases.

Expert Solutions: Get science-backed control measures along with proper chemical recommendations.

Tailored Guidance: Receive crop protection advice based on your sowing date and current crop stage. This enables farmers to detect issues early and safeguard their garlic crop more effectively.

