



From Seed to Sale – Empowering Farmers . Managing Farming Outcome

Higher yield. Better price. Zero guesswork.



बीज



नर्सरी



मल्लिंग



सिंचाई



एग्रोनॉमी



खाद-उर्वरक



कीटनाशक



ट्रैप्स



क्रॉप कवर



कृषि का हर
समाधान

Start Your Journey with Agaate | Call Now: 9487263498

Who we are

Agaate is built for farmers, always. We stand with them through the entire vegetable crop journey, from seed to harvest. By bringing together trusted agri companies, modern technologies, and practical support, we help farmers grow with confidence, reduce risks, and make better decisions at every step.

What we do

01

From Seeds to Sales

Complete crop support, from sowing to selling.

02

Science Backed Farming Decisions

Helping farmers understand their crops and reduce losses.

03

Trusted Agri Partnerships

Working with the best agri brands for reliable solutions.

04

Agaate Kisaan Mall

One place for all essential agri inputs.



Founders Note

"We built Agaate with a simple belief, that every farmer deserves the right guidance, the right tools, and the right support, so that their hard work never goes to loss."

An integrated, stage-wise approach

powered by leading agri partners you can trust

01

Seed Selection



02

Nursery Growth



03

Land Preparation



04

Expert Advisory



05

Preventive Care



06

Smart Fertigation



07

Crop Support



08

Timely Harvest



09

Market Access



Manage Your Farm, Not Just Grow It

Farming is no longer guesswork.
Agaate helps you track, decide, and grow – every day.

01

Personalised Crop Tracking (WhatsApp)

- Daily / stage-wise guidance
- Issue detection through images
- Direct expert connect

02

End-to-End Crop Advisory

- From planning to harvest
- Crop-specific strategies
- Reduced risk, better decisions

03

Farm Management Application

- Track crop stages
- Input & activity logs
- Alerts & planning tools

04

Agri-Entrepreneurship Support

- Setup new agri businesses
- Farm-to-market guidance
- Scale with structured planning



**"From advice to action
Agaate stays with you at every step."**

FOUNDATIONS FOR GROWTH

1 Crop Seed Selection

- Wide range of crops
- Best-in-class seed companies
- High yield & disease-resistant varieties

SEED PARTNERS



2 Nursery (Bio-Boosted Program)

- Agate Bio-Boosted Nursery
- Strong root development
- Healthy early-stage growth



Land Preparation

Scientific Foundation for better Yields

1 Soil Testing

- Scientific soil analysis

- Partnership : **Coromandel** 
FUTURE POSITIVE



2 Basal Dose Planning

- Customized fertilizers based on soil report
- Multi-brand solutions

ARIES
FERTILIZERS GROUP



Stanes

Geolife



3 Irrigation System

- Crop-specific irrigation

- Partnership :

NETAFIM
An Orbia business.

SIGNET GROUP

Rathi
(An ISO 9001:2008 Certified Company)



4 Mulching

- Defined based on crop
- Example specs:

Watermelon:
Central line 1 ft

Chilli:
18 x 12 spacing



Vihaan
Agro Industries

Rajshree Fabrics
And the finest

ANIL PACKAGING



Preventive Care and Nutritions

1 Preventive Schedule

- Weather-based disease prevention
- Crop-specific protection



- Pesticides & protection partners



2 Fertigation Schedule

- Stage-wise nutrition:
- Based on soil + crop data



Crop Support + Harvest

1 Crop Support



Supporting sprawling plants like tomatoes and cucumbers encourages vertical growth. Options like bamboo, netting, clips, and ties keep plants in place, leading to healthier growth and easier harvesting.



Bamboo poles



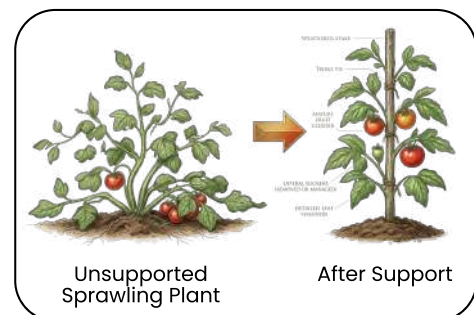
Netting



Clips/ties



Support Rope



Harvesting crops at their peak ripeness ensures the best flavor and nutritional value. Regular harvesting encourages continued production. Use proper tools and techniques to avoid damaging plants and maximize your yield.



Safety Gloves



Pliers



Baskets



Polythene bags



QUALITY PRODUCE MARKET -
READY STANDARDS

Carbon Credit Program

Earn extra income by farming sustainably

Good farming already saves carbon. Agaate helps you measure, verify and monetise it — turning sustainable practices into a brand-new income stream, with no extra land.

1 What Are Carbon Credits?

- Every tonne of CO₂ you reduce or store earns 1 verified credit
- Credits are bought by companies offsetting their emissions
- An additional, regular income on top of your crop sale
- Rewards the climate-friendly farming you already do

2 How Agaate Helps You Earn

- Simple farm enrolment & registration
- Practice tracking via app and field visits
- End-to-end MRV — Measure, Report, Verify — handled for you
- Transparent payouts on every verified credit

PRACTICES THAT QUALIFY



Reduced & Zero Tillage

Keeps carbon locked in the soil



Efficient Drip Irrigation

Less water and less energy used



Organic & Bio-Inputs

Cuts chemical nitrogen emissions



No Residue Burning

Residue returned to the field



Cover Cropping

Builds long-term soil carbon



Better Input Efficiency

Lower cost, lower footprint

Big-Farm Setup

Turnkey establishment for large & commercial farms

From bare land to a fully productive commercial farm — Agaate plans, builds and runs large-scale vegetable operations end to end, so you can invest with confidence and scale without guesswork.

01

Land Planning & Layout

- Site survey & soil mapping
- Bed, road & block planning
- Water-source & drainage design

02

Infrastructure Build-out

- Drip, fertigation & mulching lines
- Poly-house / shade-net structures
- Fencing & on-farm storage

03

Inputs at Scale

- Bulk seed & bio-boosted nursery
- Fertilizer & protection sourcing
- Best-in-class agri partners

04

Operations & Manpower

- Labour planning & daily SOPs
- Supervisor & worker training
- Activity & input logging

05

Cost & ROI Planning

- Phased, budgeted investment
- Yield & profit projections
- Risk & cash-flow planning

06

Ongoing Management

- Dedicated agronomy support
- Stage-wise monitoring & alerts
- Direct market linkage

One partner, from empty land to **your first harvest.**

Tech-Based Farm Management

Sensors, drones and AI working on your farm

Agaate brings precision-farming technology to the field, so every decision is backed by real data from your own farm — not guesswork. See more, act earlier, waste less.



IoT Soil & Weather Sensors

- Live moisture, temperature & nutrient data
- Field-level weather tracking



Drone Monitoring & Spraying

- Aerial crop scouting from above
- Targeted, uniform spraying



AI Crop-Health Detection

- Spot disease & pests early from a photo
- Instant, crop-specific advice



Automated Drip & Fertigation

- Water & nutrients on schedule
- Right dose, right stage, every time



Farm Management Dashboard

- All plots, stages & inputs in one app
- Alerts, logs & planning tools



Data-Driven Advisory

- Recommendations from your farm's data
- Better yield, lower risk

Your farm, fully visible — **anytime, anywhere.**

FIRST OF ITS KIND IN INDIA

India's First **Agri Park**

All the best agro companies. One Agaate farm. We are building a single, living farm where India's leading seed, irrigation, nutrition, protection, machinery and market partners come together — demonstrated on real crops, across the full seed-to-sale journey, all in one place.

Walk the Entire Crop Journey in One Visit

Dedicated zones, each powered by trusted agri partners



Seed Zone



Nursery Zone



Irrigation Zone



Nutrition Zone



Protection Zone



Tech & Drone Zone



Training Hub



Market Zone

WHY IT'S FIRST OF ITS KIND



Live Demo Plots

See products perform on real crops before you buy



All Partners, One Place

Seed, nutrition, irrigation & protection brands together



Farmer Training Hub

Hands-on workshops, field days & learning



R&D & Trials

New varieties & techniques tested for your region



End-to-End Showcase

The full seed-to-sale journey in one walk



Innovation Center

Tech, drones & precision-farming on display

One farm. Every solution. Built for the Indian farmer.

Start Your Journey with Agaate | Call Now: **9487263498**

Sales & Market Linkage

Tie-ups with



Better Pricing
Access



Direct Market
Integration



Handpick

**"Agate stands with the farmer at every step —
from seed to sale."**

Start Your Journey with Agate | Call Now: 9487263498