



# MONTHLY PROGRESS **REPORT**

## DECEMBER 2025







# OUR VISION

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GVT is passionately committed to transforming Indian economy back to the '**Sone ki Chidiya**' period by multiplying farmers' income through sustainable agriculture at scale



# FROM MY HEART

***Saluting the  
Resilience of Our  
Farmers***



As the year ends, we honor the farmers who worked through challenges, kept our fields alive, and fed the nation.

At Global Vikas Trust, we stand beside them — strengthening irrigation, orchards, technology, and market access so their hard work leads to dignity and prosperity.

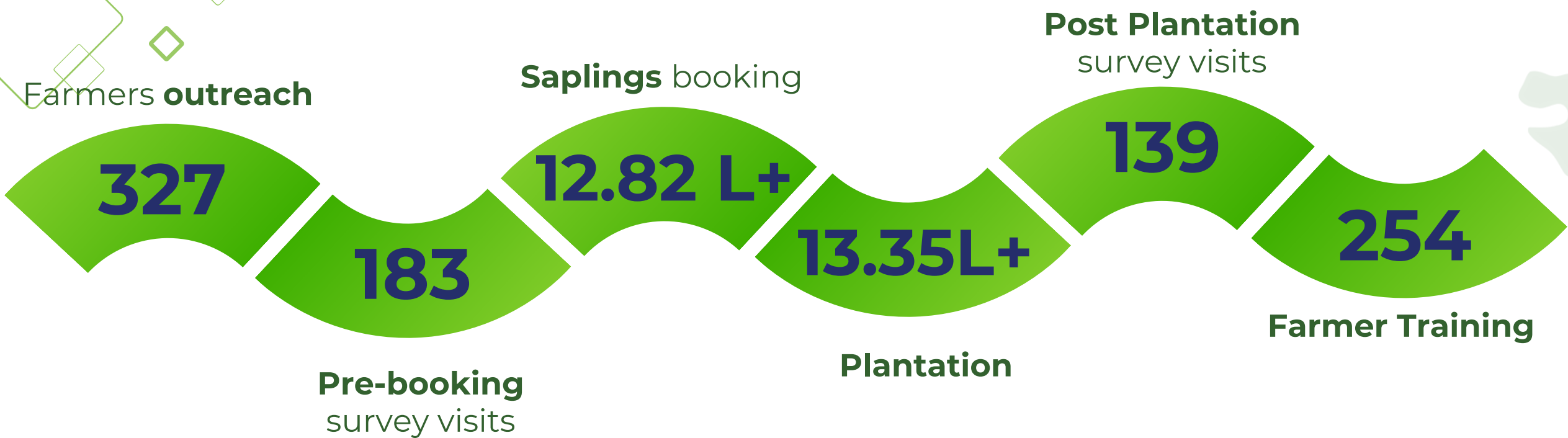
Because when farmers thrive, India grows.

**INDIA CAN WAIT NO MORE!**

”



## PLANTATION



## GVT KRISHIKUL

**889**  
Total visitors  
in December

**14,704**  
Till date -  
total visitors

UPDATE FOR  
**DECEMBER-  
2025**

**6.72+ Cr.** TREES PLANTED  
(till date)





# NOTEWORTHY ACTIVITIES



MARATHWADA

PALGHAR

EVENTS

SUCCESS STORIES



# EXPOSURE VISITS — BUILDING TECHNICAL KNOWLEDGE & PRACTICAL INSIGHT

GVT's Marathwada and Palghar teams visited KISAN 2025, one of India's largest agricultural exhibitions held at Moshi, Pune, to explore innovations aligned with GVT's ideology of promoting organic, low-cost, farmer-centric, and sustainable farming, with a transition toward fruit-based and high-value agriculture. The exhibition showcased advancements in mechanization, irrigation, biological inputs, and precision farming. This visit helped the team understand emerging technologies and identify practical, scalable solutions to further strengthen programme implementation.

To strengthen technical capacity, the Palghar team conducted exposure visits to Banana Tissue Culture laboratories (Namo Biotech, Nashik and Callus Biotech, Kolhapur) along with a field visit in Sangli. These visits helped the team understand laboratory processes, hardening, quality control, sapling selection, and on-ground field challenges. The interactions with farmers further provided practical insights into cultivation practices and feedback that will support refining strategies and strengthening future program implementation.





# GUEST VISIT: EMPOWERING FARMERS THROUGH EXPERT ADVICE AND EXPORT INSIGHTS

To provide farmers with expert guidance and market insights, GVT Krishikul hosted distinguished leaders to strengthen knowledge-driven and export-oriented agriculture.

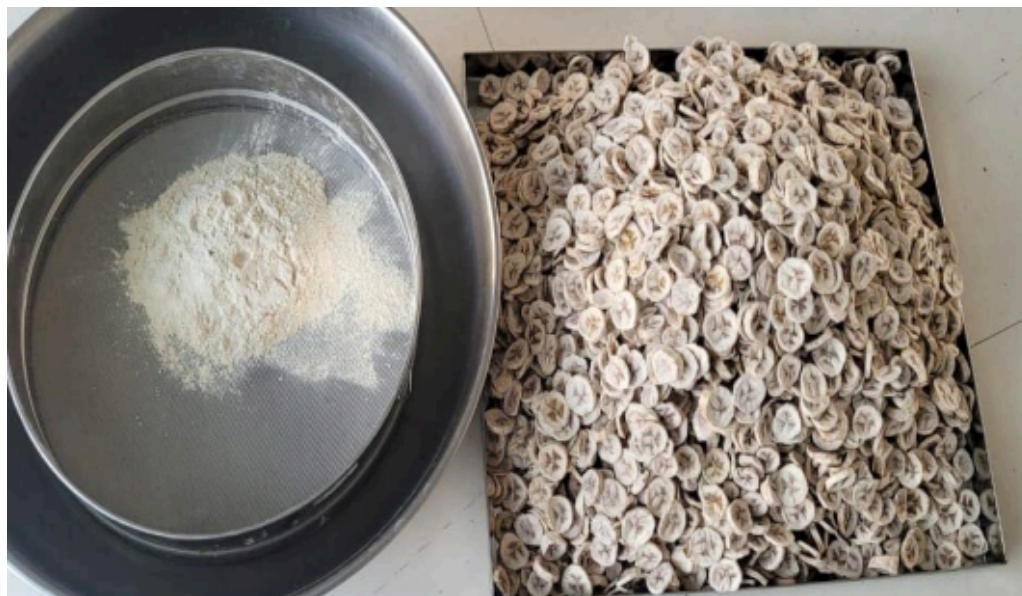
A press conference and farmer interaction session was held at the Krishikul Training Centre with Dr. Ashok Gulati, National Agricultural Economist, and Mr. Mayank Gandhi, Founder & Managing Trustee of Global Vikas Trust, focusing on farmers' income enhancement. The discussion highlighted the need to reduce input costs, adopt modern technology, improve market access, and shift from low-income crops to high-value fruit cultivation. Emphasis was also placed on value addition, FPCs, e-NAM, and direct market linkages as key pathways to sustainable income growth.



Mr. Harry Asher, Managing Director of Trident Agrocom Exports, provided a detailed session on banana exports, including quality standards, best cultivation practices, post-harvest handling, grading, packaging, and compliance with international norms. The discussion highlighted opportunities for value addition, cold storage development, and market linkages, enabling farmers to access better prices and stable export markets.



# EMPOWERING FARMERS THROUGH FRUIT PROCESSING SKILLS



To enhance income opportunities and promote value addition for farmers and rural entrepreneurs, Global Vikas Trust conducted a practical training program on banana fruit processing at GVT Krishikul. The program aimed to equip participants with skills to convert raw fruits into high-value products such as powders, and dehydrated items, thereby increasing profitability and reducing post-harvest losses.

Participants were trained on step-by-step processes including selection, cleaning, slicing, blanching, dehydration, storage, and packaging, with guidance on maintaining hygiene and quality standards. The session also highlighted market potential and practical strategies for establishing small-scale fruit processing enterprises, enabling participants to generate additional income and develop sustainable livelihood opportunities.



# PROMOTING SOIL HEALTH THROUGH COW-BASED NATURAL FARMING



GVT distributed Go Krupa Amrutam (GKA) to farmers this month as part of our sustainable agriculture initiative. Developed by Shri Gopalbhai Sutariya, Founder of Bansi Gir Gaushala, Ahmedabad, and Knowledge Partner of Global Vikas Trust, GKA is a natural, cow-based organic formulation prepared using cow dung, cow urine, jaggery, and other natural ingredients. It helps rejuvenate soil health, enhances microbial activity, improves nutrient absorption and moisture retention, strengthens plant growth, and reduces dependence on chemical fertilizers—thereby lowering input costs and promoting long-term sustainable farming. Farmers were also guided on its proper usage to ensure effective adoption and improved crop productivity.

[For more information click link](#)





# CAPACITY-BUILDING OF GVT STAFF FOR IMPROVED FIELD SUPPORT

To strengthen the technical capabilities of our team and enhance farmer handholding, Global Vikas Trust periodically conducts advanced training programs facilitated by subject experts. During the month, a comprehensive training session was organized focusing on sustainable and scientific horticulture practices. Experts from Biome Technology delivered an insightful session on soil health and biological farming, emphasizing the role of living soil, bio-fertilizers, and beneficial microbes in improving productivity. This was followed by a technical session by RNS Biotech, Pune; Namo Biotech, Nashik; Callus Biotech, Kolhapur; and Patil Biotech, Jalgaon, providing practical guidance on banana cultivation and addressing key field challenges such as uneven fruiting, plant mortality, and growth management. Additionally, a focused session on lemon and mango orchard management by Dr. M. B. Patil, an Horticulture expert highlighted best practices in pruning, flowering, fruiting, and productivity enhancement. This capacity-building initiative has further strengthened the team's technical expertise, enabling them to deliver more informed, scientific, and effective field-level support to farmers.





# FIELD LEARNING FOR BETTER AGRICULTURAL PRACTICES

To strengthen technical understanding and support evidence-based decision-making, two focused field studies were undertaken.

## Banana Farmers' Plot Visit – Solapur District:

The team visited Akuj, Pandharpur, and Karkamb villages to study export-quality banana production, fertigation practices, and cold-chain systems. Key observations included well-drained soils, double-drip irrigation, and science-based fertigation contributing to yields of 25–30 kg per plant. Established cold storage, careful fruit handling, and year-round production have strengthened the export ecosystem, despite challenges such as chilling

injury affecting prices.

Discussions with local vendors and growers opened avenues for future collaboration with Krishikul



## Kisan Biogas Project – Farmers' Field Visit:

A visit to Nimgaon Wagha village assessed the performance of farmer-installed biogas units, focusing on gas output, maintenance, and practical use. Farmers reported benefits in cooking energy, reduced fuel costs, and availability of nutrient-rich slurry for fields. The review also identified operational challenges and improvement areas to enhance reliability and long-term sustainability of the units.





# AGRICULTURAL DRONE AWARENESS SESSIONS



Village: Malwada, Tal.Wada



Village: Gargaon, Tal.Wada



Village: Pinjal, Tal.Wada



Village: Ambivali, Tal.Vikramgad



Village: Poshera, Tal.Mokhada

As part of promoting technology-driven farming, GVT conducted agricultural drone spraying awareness sessions across villages in Wada, Vikramgad & Mokhada Talukas of Palghar District.

The demonstrations highlighted how drones reduce labour, avoids human intervention, save time, and ensure precise application on mogra and mango crops. Farmers showed strong interest, while Agriculture Department officials appreciated the initiative and encouraged wider adoption across villages



# EMPOWERING MOGRA FARMERS: GVT PROVIDES ESSENTIAL TOOLKITS

To enhance productivity and reduce farm costs, Global Vikas Trust continued its initiative to support small and marginal farmers with essential tools and practical guidance.

With the generous support of Ms. Vandana Mehta, fourteen farmers from Malwada and Karsud villages earlier received subsidized farming toolkits. This month, seven farmers from Mangrul village (Wada Taluka) were also equipped with comprehensive tools — including a 20-litre spray pump, fertilizers, sticky traps, a segeter, pruning shears, a head torch, and a Mogra flower collection bag.

Along with distribution, farmers were trained on fertilizer application, crop management, and sustainable practices, while also being briefed on GVT initiatives and donor support.

By combining tools with knowledge, the program is helping farmers improve crop quality, protect plant health, increase confidence, and strengthen their livelihoods.

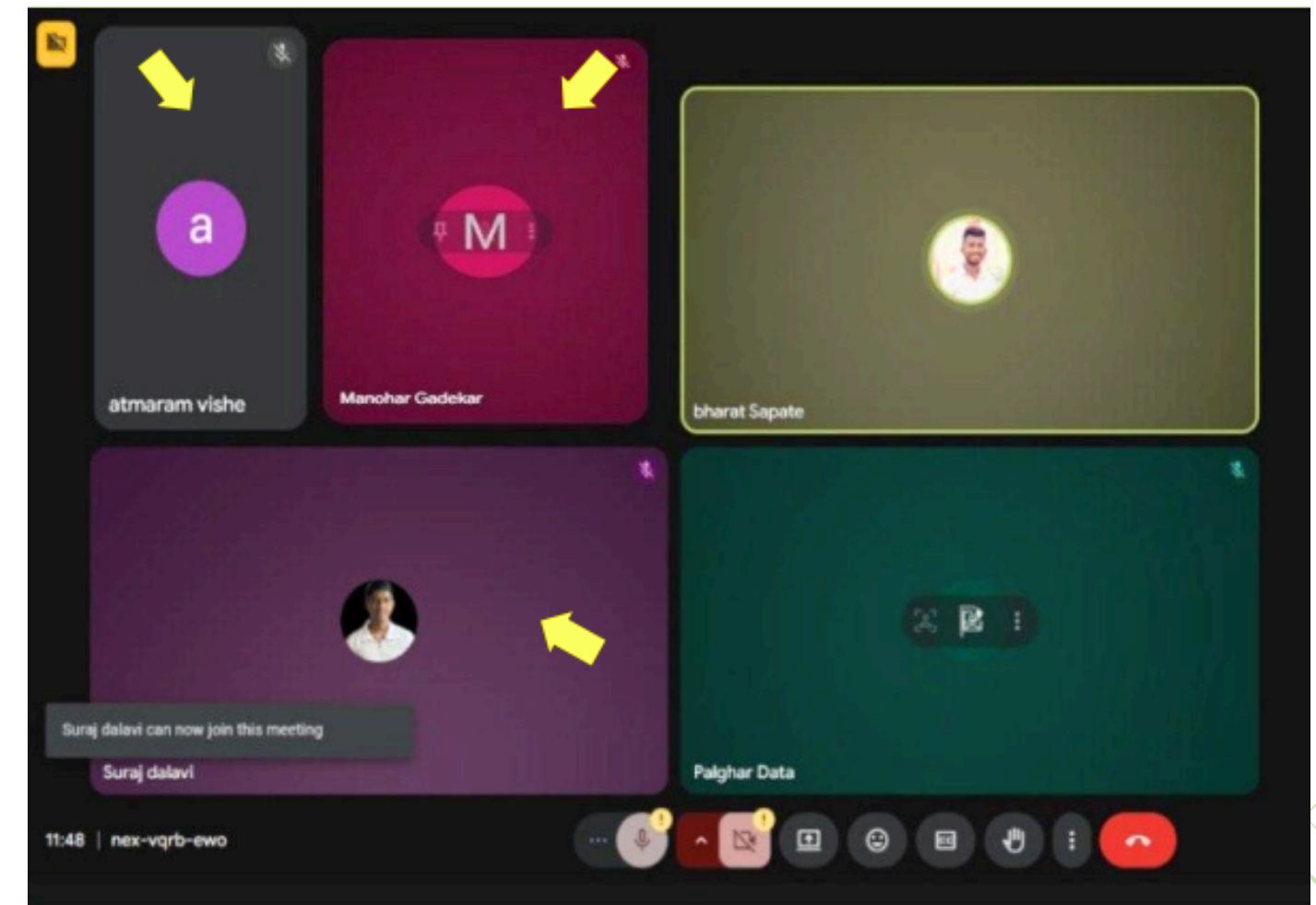




# GVT CONNECTS WITH FARMERS THROUGH ONLINE MEETING

As conducted every month, this month too an online farmers' interaction session, "Shetkari Charcha Satra," was held to guide farmers and address their queries.

During the session, the participating farmers raised concerns mainly related to pest management and low flowering in their crops. GVT agronomists explained that the low flowering is largely due to low temperature conditions, which commonly affect crops during this period. Farmers were advised on appropriate fertilizer sprays and crop protection measures to help maintain plant health and support recovery. It was also communicated that flowering will remain low during winter season, and improvement can be expected once the temperature rises. Such regular interaction sessions help farmers gain clarity, adopt timely corrective measures, and feel confident in managing crop challenges, reinforcing GVT's commitment to continuous guidance and sustainable farming practices.





# KNOWLEDGE, CONVERSATION & CHANGE: AT WELINGKAR INSTITUTE



To inspire future leaders on the role of social change in nation-building, a meaningful interaction session was held with students of Welingkar Institute, Mumbai. The discussion explored how NGOs and civil society can reshape rural development through integrity, innovation, and empathy. Reflections from Global Vikas Trust's journey were shared, reinforcing the belief that when people unite around a shared purpose, villages transform and communities thrive.





# PRINT MEDIA

# The Food and

## A lesson from success in raising farmers' incomes

**FROM PLATE TO PLUGH**  
BY ASHITA GULATI AND  
ISHIK MANDA

**A**CTOR HUGO once wrote, "No power on earth can stop an idea whose time has come." In contemporary India, in the midst of famines in 2015-16, Prime Minister Narendra Modi floated an idea he called farmers' real incomes by 2022-23. He said it in a dream as he knew that if farmers prosper, India will prosper. Even Mahatma Gandhi said that India lives in villages. But today, the economic condition in villages is not very good. They are lagging in basic infrastructure. To the best of our knowledge, no independent study has been done about the outcomes of doubling farmers' incomes. However, at ICRIER, we have researched this issue, and our conclusion is that the achievement was around 50 per cent.

Less than a year since the PM envisaged doubling farmers' incomes, in the drought-stricken district of Baid in Maharashtra, Mayank Gandhi floated the idea of Krikshul under the Global Vats Trust (GVTT) to augment farmers' incomes. They convinced farmers to shift from traditional crops—sorghum and cotton—to fruit crops such as papaya, custard apple, sweet lime, guava, pomegranate, mulberry, ba-

nanas, etc. The results have been astounding. As per an independent economic study by the Tata Institute of Social Sciences (TISS) in 2024, there are some 300,000 families spread across 100 villages, from Rs. 38,000 to Rs. 103 lakh, within a short transition period. So far, GVTT has planted over 60,000 fruit trees (mainly mango) in about 43,000 acres belonging to roughly 300,000 families spread across 100 villages. If this can be done in Baid, why can't it be replicated and scaled up to other districts and states? That's where the state and central government came in.

One of the pioneers of the milk experiment in Kheda district, Gujarat, by Virgine Karlien was scaled up through the National Dairy Development Board (NDDB) by taking World Bank loans for Operation Flood. But that also happened as a result of the Prime Minister Modi-led Bharat Ratna spending a night in Kheda district and talking to farmers. So, we then looked call to set up the NDDB with Karlien as its chairman. Her term history India ushered in the White Revolution. In 2024-25, India was the largest producer of milk in the world with roughly 248 million tonnes (MT), while the second largest is the US, producing about 102 MT. And interestingly, this has been done largely by small holders with an average herd size of just four cows/buffaloes.

Our submission: Will Prime Minister Narendra Modi have the foresight to launch a night in GVTT's Krikshul, call to farmers independently, and eventually scale up the idea to convert this experiment into a nation-wide revolution? Here is a

brief summary and some lessons of what Krikshul did to augment farmers' incomes by more than 10 times (100X).

First, the task was to earn the trust of farmers by listening to their socio-economic problems, analysing them with compassion, and then using science and advanced farming practices (high-density planting) for fruit crops. Second, the best quality samplings were procured from diverse nurseries for different fruits. Large-scale buying of saplings by GVTT helped them procure these at Rs. 30/kg, which was roughly half the retail price. Farmers were supplied these saplings at a subsidised price of Rs. 15 each. The subsidy was provided through CSR (funding from various donors, most notably Norfoll Oval Foundation). The Foundation donated Rs.25 crore to build the basic structure of Krikshul on a 25-acre piece of land. It issued no carry over experiments of different crops, and also undertake rigorous training of farmers on how to handle these new crops.

Third, the water table in the area, which had receded to about 400 feet below surface level, was recharged through farm ponds, check dams, and most importantly by pumping in about 200 global Vats Aquaplasts—a deep vertical recharge slabs constructed to leach heavy livings rivers that caused excess surface water safely into underground aquifers. By lifting salt and debris before percolation, these structures ensure efficient from-their recharge without any contamination. This helped raise the groundwater level from 400 feet to about 50 feet at several places, enabling assured irrigation

of these fruit crops.

Fourth, the best quality saplings were also provided to improve credit to these farmers. Their default was covered by providing a first loss default guarantee (FLDG) facility by a first-come, first-served basis. The results of this strategy to implement the idea of augmenting farmers' incomes was unprecedented. Incomes soared 10 times (100X), triggering economic transformation. But this is still a beginning, and much more is to be done. One area to focus on is moving from production to controlling the entire value chain, and accounting for both domestic and global markets for each of these products. This requires aggregation, marketing, grading, packaging, pre-cooling, cold storage, refrigeration, and even processing facilities to add value and stabilise prices for farmers' fruit. The target has to be that member farms must get at least 60 per cent of the consumer's expe on these products. Today, the farmer's share in the consumer's price varies between 25 to 35 per cent. So, there is still a scope to increase farmers' incomes further once the GVTT dives deeper into the marketing of these products.

A charitable organisation like the GVTT (Krikshul) can demonstrate the power of "SOS", which they have already done at some scale. Turning this into an all India movement requires the government to set up a national producers' cooperative, and policy changes where needed to scale it up into a nationwide scheme. NGOs in partnership. We hope that the Modi government can undertake it and realise its ambitious goal of doubling farmers' incomes while augmenting it manifold.

*Gulati is Distinguished Professor, and Mandali is research fellow at ICRIER. Views are personal*

[illegible]



# दैनिक दिव्यअग्नि

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शनिवार, दि. ०६ डिसेंबर २०२५ पान 4

## माती टिकेल तर शेती टिकेल आणि शेती टिकेल तर शेतकरी जगेल-मयंक गांधी

सिरसाळा (प्रतिनिधी) - देशासाठी आणि शेतकऱ्यांसाठी सर्वाधिक महत्त्वाची कोणती गोष्ट असेल तर ती आहे माती. १७२२ साली आपल्या देशाला सोने की चिडीया म्हटल्या जायचे. ज्या वेळेस मातीतील जीसरपळळ लरीलेप २.५ होता तर आज ०.२ ते ०.३ झाला आहे. ही अतिशय चिंताजनक आणि गंभीर बाब आहे. मातीची गुणवत्ता टिकवणे आणि मुद्दा संधारण करणे ही काळाची गरज बनलेली असताना मात्र मोठ्या प्रमाणावर रासायनिक खतांचा मारा केला जातोय. जलद गतीने श्रैमंत होण्याचा हव्यासच जगाला संकटाच्या खाईत लोटत आहे. उपादान वाढीसाठी बेमाय रासायनिक खतांचा वापर कर्ताना मातीची उपजत गुणवत्ता आपण खराब करत आहोत याकडे होंगारी डोळेझाक



आपल्याला फार मोठ्या अंधाऱ्या खाईत लोटत आहे आणि याकडे गांधीयनि पाहणे गरजेचे आहे.

आपला देश हा कृषिपूजक देश आहे. सोने की चिडीया असलेल्या आपल्या विस्तीर्ण देशाची विदारक अवस्थता होताना पाहणे हे अतिशय वेदनाजनक आहे. रासायनिक शेतीला आणि रासायनिक खतांना पायबंद होणे अत्यावश्यक आहे. शासन मात्र एका अर्थाने रासायनिक शेतीला प्रोत्साहन देते की काय? असे वाटू लागते. त्याचे कारणही तसेच आहे. १ लाख ९१ हजार कोटी रुपये अनुदान प्रविष्टां रासायनिक खतांना आणि औषधांना दिले जाते. माती टिकेल तर शेती टिकेल आणि शेती टिकेल तर शेतकरी जगेल

**▶▶ पान २ वर**

# DIGITAL MEDIA

Gvt करणार 11  
सामूहिक विवाह  
कृषीदूत मयंक  
गांधी यांनी  
काय केली घोषणा

माझी  
न्यूज नेटवर्क  
आजचा नवगण आवाज अजोबा  
Maaji News Network

ग्लोबल ट्रस्ट विकासच्या माध्यमातून भव्य सामूहिक विवाह सोहळा!



# SPECIAL GUEST VISIT AT GVT KRISHIKUL

**Mr. Dhiraj Mankapure & Mr. Abhijeet Chaugule**  
Geojit Financial Services



**Mr. Arvind Latkar**  
Sub-Divisional Officer, Parli



**Mr. Amol Dhavan & Ms. Anjali Ritu**  
ADM Agro Industries, Latur



As part of our ongoing capacity-building efforts, GVT Krishikul had the honour of welcoming several distinguished guests this month: Mr. Dhiraj Mankapure and Mr. Abhijeet Chaugule from Geojit Financial Services; Mr. Arvind Latkar, Sub-Divisional Officer, Parli; and Mr. Amol Dhavan and Ms. Anjali Ritu from ADM Agro Industries, Latur. They explored our world-class farming centre, interacted with farmers, and shared valuable insights on advancing sustainable and profitable agriculture.



Till date - Total visitors

**14,704**



Total visitors in December

**889**

This month, 889 visitors from across the agricultural ecosystem — farmers, FPO/NGO leaders, students, and government and private sector officials — participated in sessions led by our agronomists on key farming techniques. The growing participation underscores the strong interest in adopting innovative and sustainable farming practices.



Supported by



Partners for Water Access  
and Better Harvests in India

## SUCCESS STORY - 1

Our farmer from Khamkarwadi village, Dharashiv has transformed his life by shifting from **Soyabean to Mulberry cultivation**. This has led to a significant boost in his annual profit showcasing the success of crop diversification. now he earns a profit of **₹2,87,500 per acre per annum**.



# MARATHWADA

## PANKAJ POPAT LUGADE

DIST - DHARASHIV, TALUKA - WASHI



**1.0 Acre**  
(40 Guntas)  
Plantation area



**5,000**  
Plantation Qty



**Soyabean**  
Previous Crop

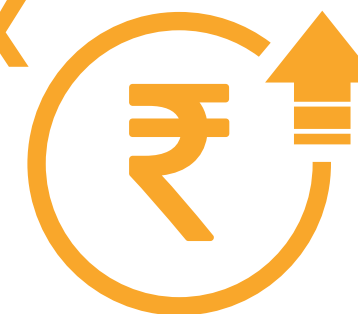


**₹ 32,000**  
Previous income



**Mulberry**  
Current Crop

**9X**



**₹ 2,87,500**

CURRENT ANNUAL NET PROFIT/ACRE

[For detailed report kindly click link](#)



Supported by



## SUCCESS STORY - 2

A farmer from Savarkhand village, Palghar, has transformed his livelihood by adopting **Mogra (Jasmine)** cultivation, achieving a remarkable profit of **₹1,89,474 per acre per annum** as per pro-rata calculations.



# PALGHAR

**SUKARYA RAMA BHOYE**

DIST. PALGHAR, TAL. WADA



**0.57 Acre**

(22.8 Guntas)

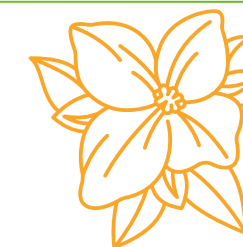
Plantation area



**1,000**

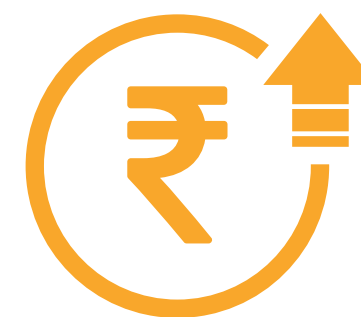
Plantation Qty

**NO PREVIOUS AGRICULTURE INCOME**



**Mogra (Jasmine)**

Current Crop



**₹ 1,89,474**

Current annual net profit/acre

For detailed report kindly click link



# OUR SUPPORTERS



ROTARY CLUB OF BOMBAY AIRPORT  
ROTARY CLUB OF BOMBAY MIDWEST  
ROTARY CLUB OF CHEMBUR (BOMBAY)  
ROTARY CLUB OF QUEENS NECKLACE  
ROTARY CLUB OF POWAI  
ROTARY CLUB OF BOMBAY PENINSULA  
ROTARY CLUB OF BOMBAY NORTH CHARITY TRUST  
ROTARY CLUB OF BOMBAY WEST  
ROTARY CLUB OF KANDIVALI  
ROTARY CLUB OF GHATKOPAR



JK Trust Calcutta



DCM Shriram

Lodha Charitable Trust

Jan Kalyan



GOYAL GROUP





# OUR SUPPORTERS



Energising Quality



INNER WHEEL CLUB  
OF BOMBAY AIRPORT



Mehta Softsolution  
Private Limited



New Consolidated Construction Co. Ltd.  
(Jasdanwalla Group)  
*Creating a healthy environment... Breathing life into Concrete Structure*



Ohm Stock Broker Pvt. Ltd.

Vasant Family  
Charitable Trust



TAURUS  
HOME FURNISHINGS  
LIMITED



Atman Investments  
Pvt. Ltd

SKILLNET  
MAKERS OF MODERN COMMERCE

KHORSHED PHIROZ  
VIVIAN TRUST



KRIDA  
KRUSHI RESEARCH  
INNOVATION & DEVELOPMENT ASSOCIATION



Satyanarayan Somani  
Memorial Foundation



Kothari Group  
Csr Trust



Ajmera  
Realty



Pranav Securities  
Pvt. Ltd



Chimanram Khaitan  
Chhatra Trust







**INDIA CAN WAIT NO MORE!**

**THANK YOU**