



# *Global Vikas Trust*

**MONTHLY REPORT  
SEPTEMBER**

**2024**





# OUR

***Vision***

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

## **Transforming Food Loss into Opportunity: A Shared Responsibility**

Every year, millions of tons of food are lost before reaching our plates—food that could nourish a hungry child or support a struggling farmer. An estimated 1.4 billion hectares of agricultural land are used annually to produce food that is ultimately discarded. Approximately 14 percent of the world's food, valued at \$400 billion, is lost between harvest and the retail market (FAO, 2019), while around 17 percent is wasted at retail and consumer levels (UNEP, 2021). This is more than just a statistic; it represents missed opportunities for progress and prosperity.

To tackle this issue, we must embrace our shared responsibility by focusing on forward linkages—strengthening connections between farmers and markets. By improving post-harvest handling, storage, processing, and market access, we can transform food loss into opportunities for farmers and ensure their hard work does not go to waste.

Together, we can reshape our relationship with food, reduce losses, and build a more sustainable, equitable future for all.

**INDIA CAN WAIT NO MORE!**



***Mayank Gandhi***

*Founder & Managing Trustee  
Global Vikas Trust*

# OUR

## *Overall Progress*

*As of September 2024*

### Working in

**4600+**

Villages

**231**

Tehsils

**27**

Districts

**3**

States

### Impacted

**1,10,000+**

Individuals

**25,000+**

Farmer families

**38,000+**

Acres of land

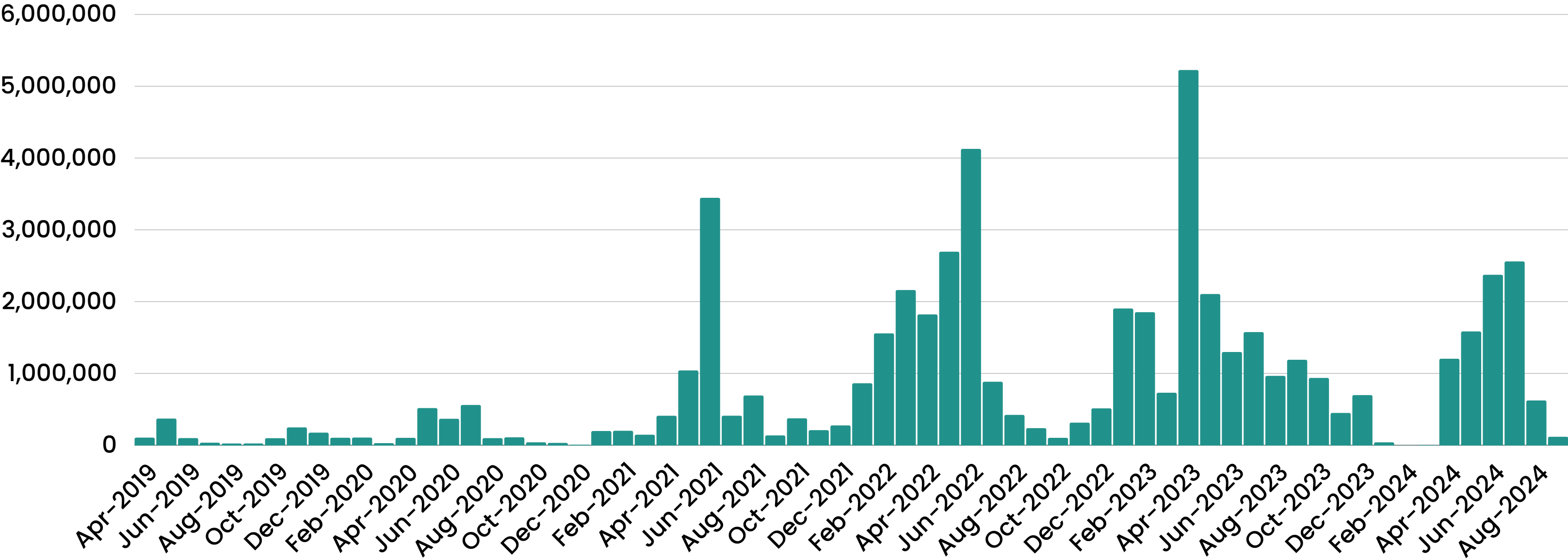


**5.4+ Cr. fruit trees planted**



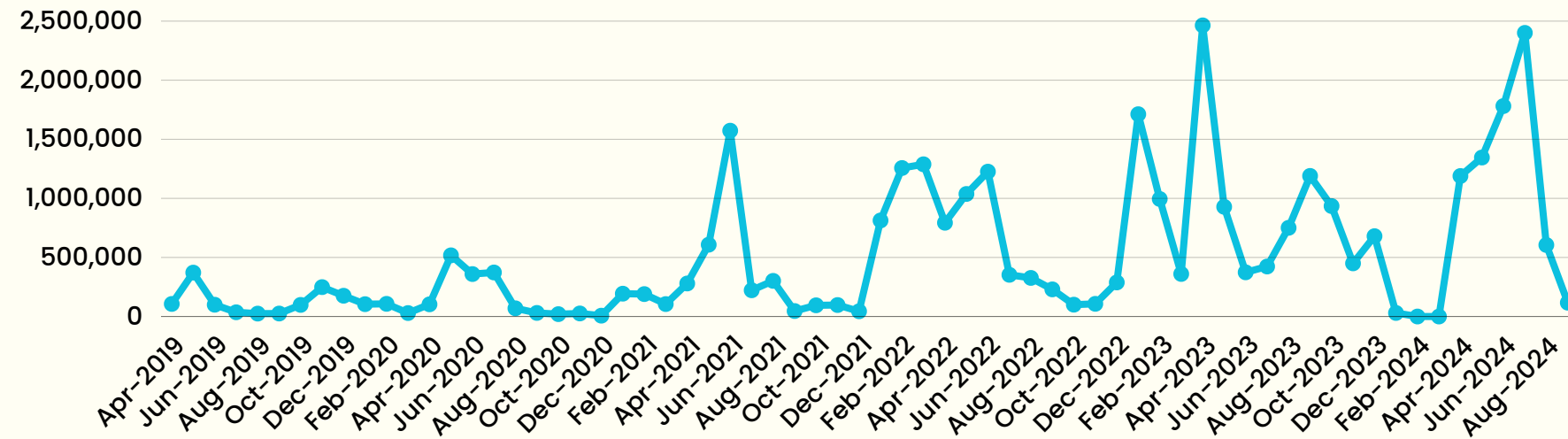
# OVERALL MONTH WISE PLANTATION

(Since 2019)

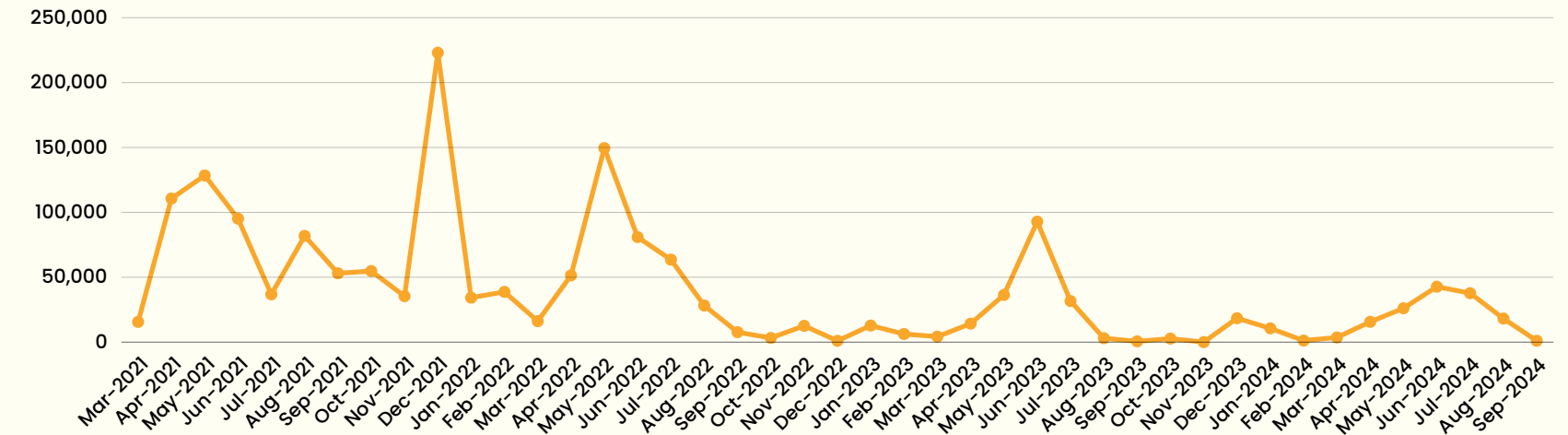


Overall month wise plantation (April 2019–Sep 2024)

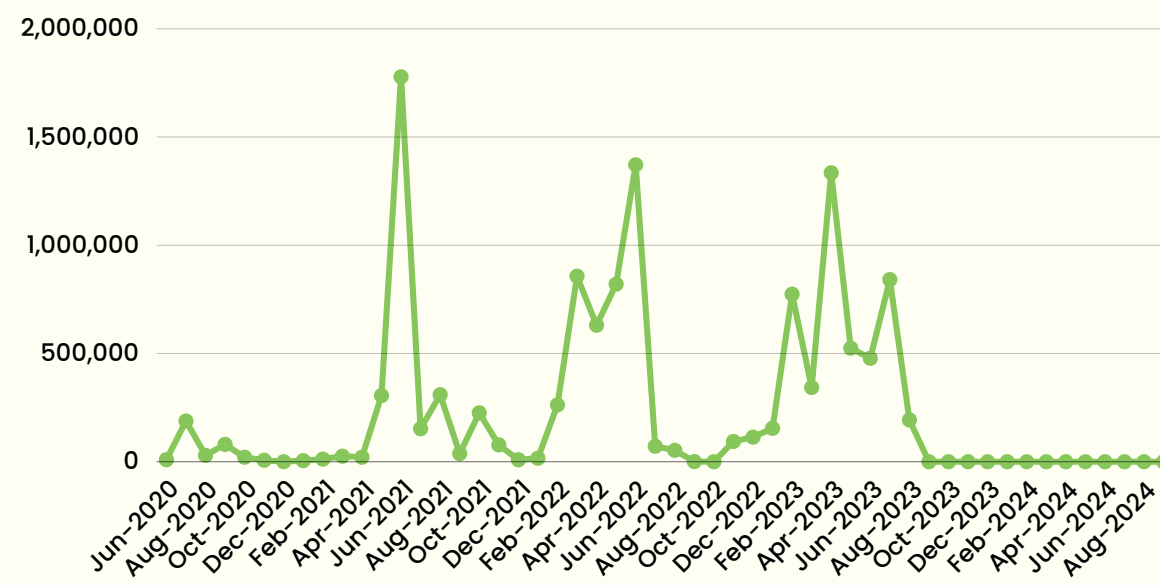
# OVERALL REGION & MONTH wise plantation



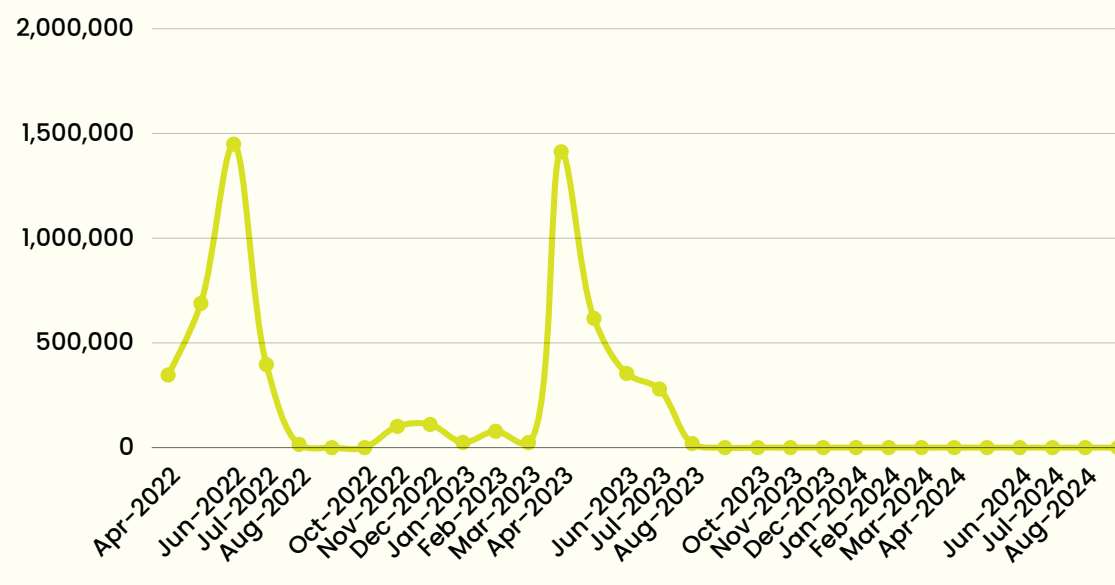
**Month wise plantation (Marathwada)**  
(April 2019-Sep 2024)



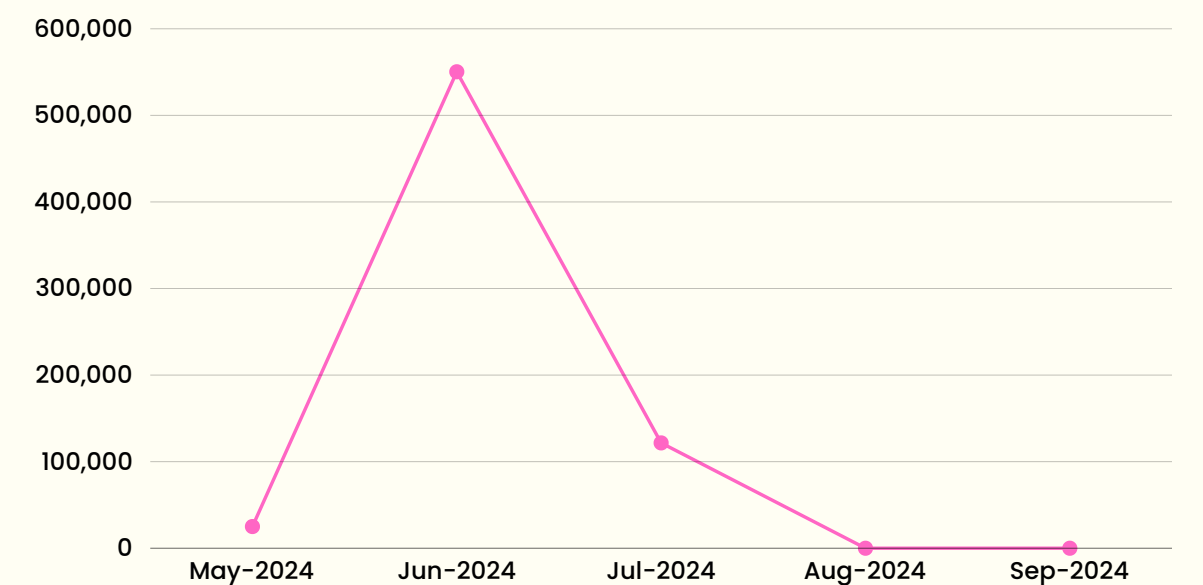
**Month wise plantation (Palghar) (March 2021-Sep 2024)**



**Month wise plantation (Madhya Pradesh)**  
(June 2020- Sep 2024)



**Month wise plantation (Jalgaon)**  
(April 2022-Sep 2024)



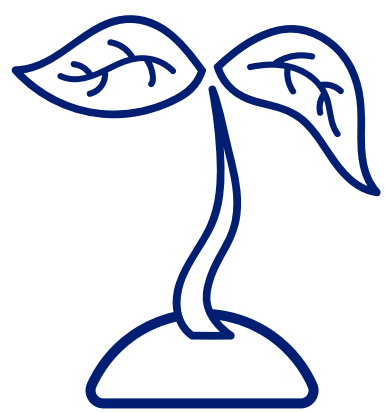
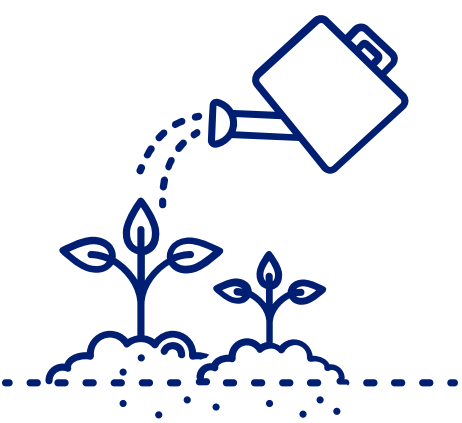
**Month wise plantation (Bharuch)**  
(May 2024-Sep 2024)

**OVERALL UPDATE**  
for September - 2024



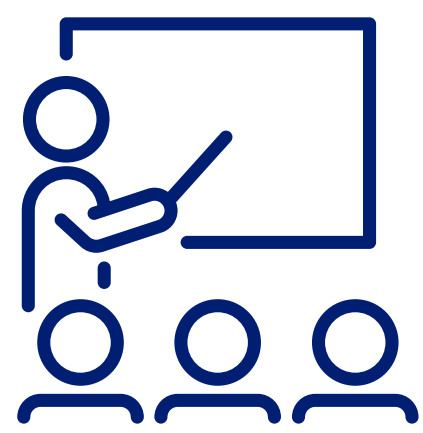
**5,40,00,000+**

*Trees planted since 2019*



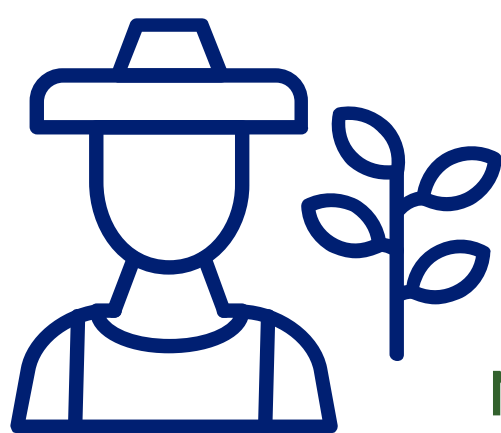
**1,18,000**

*Plantations this month*



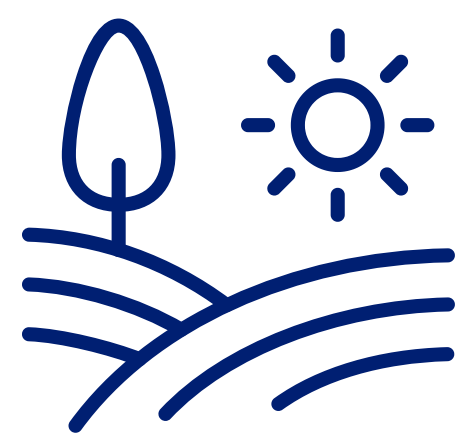
**1,461**

*Farmer trainings*



**51**

*New farmers joined*



**60**

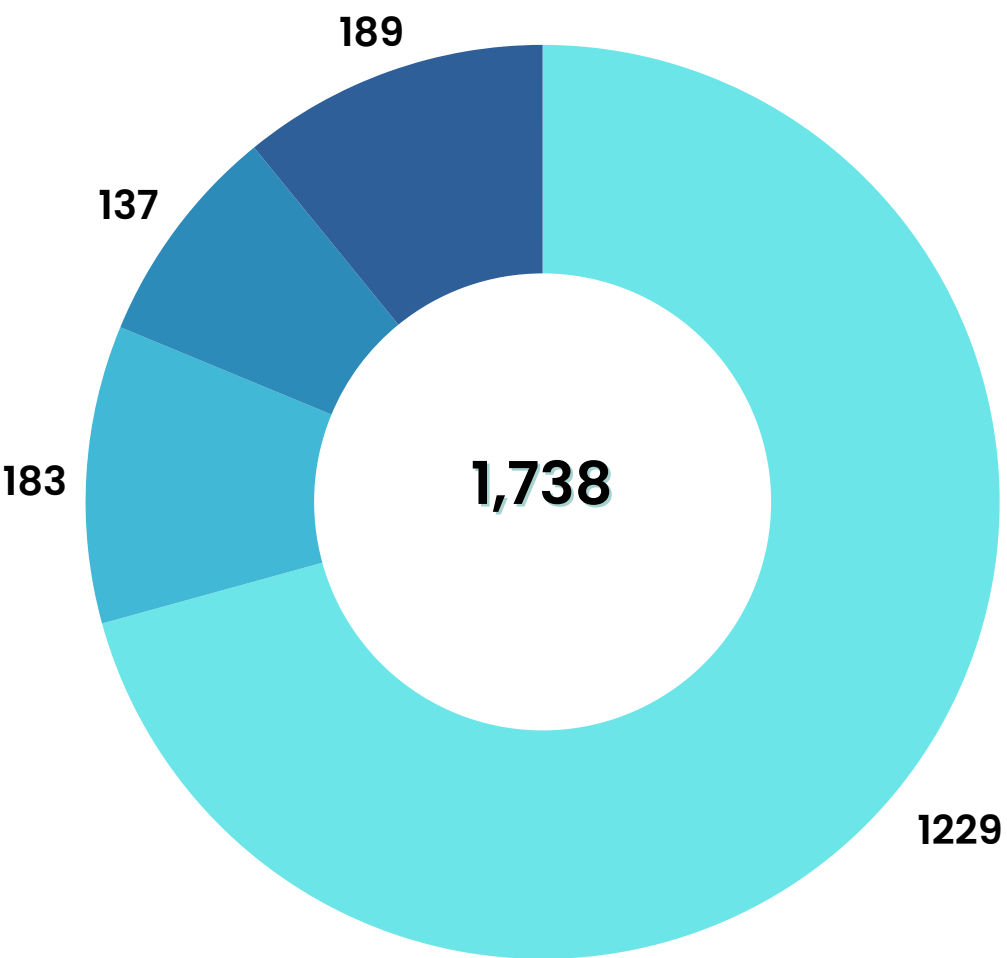
*Acres of land added*

# REGIONAL REPORT:

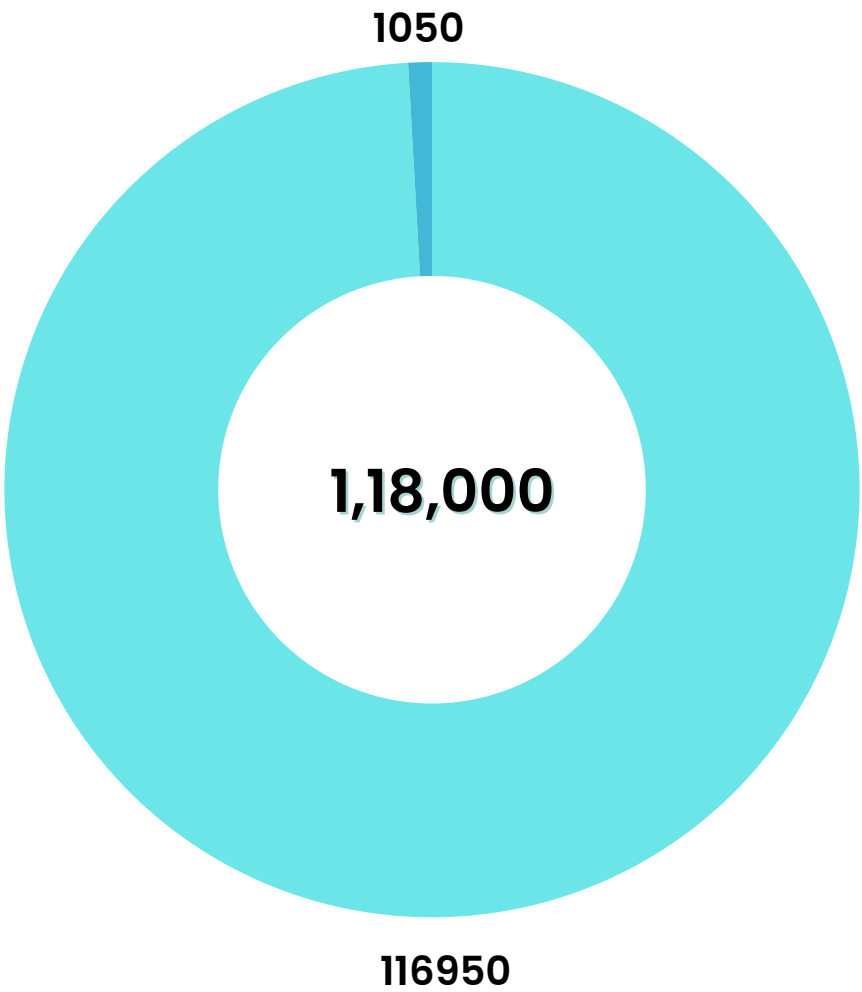
## Update for September 2024



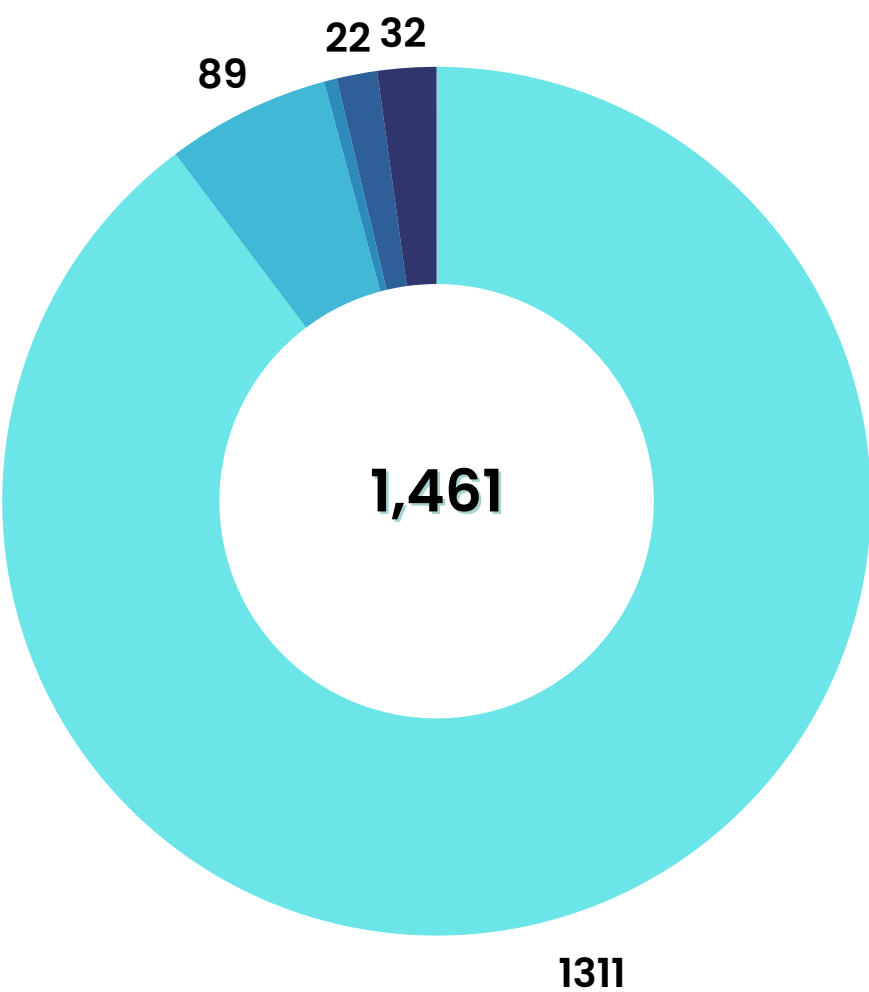
Follow Up Visits



Bookings



Training Sessions





# GLOBAL VIKAS TRUST

***Noteworthy Events***

Marathwada



Gujarat



Palghar







# MARATHWADA

## *Staff Training*

A training program was held at GVT Krishikul, the Farmer Training Centre, for GVT employees, focusing on essential topics such as mobilization, booking, plant distribution, training, and surveys. The training also included valuable insights on fruit crops, specifically mango, banana, and lemon cultivation.





# TRAINING DAY FOR AGRICULTURAL

## *College Selu at GVT Krishikul*

Students and teachers from Agricultural College Selu attended a one-day training session at GVT Krishikul. During their visit, the GVT team provided a detailed overview of the trust's work in the Marathwada region, emphasizing their mass plantation initiatives. Following the briefing, the group explored the Krishikul plantation demo plots and laboratories, where they learned about various aspects of farming, including entomology, plant pathology, and the different equipment and tools used on-site. They also had the opportunity to see the cultivation of crops such as banana, papaya, mango, mulberry, citrus, and jamun firsthand.





# TALUKA AGRICULTURE DEPARTMENT

## *Team Explores GVT Krishikul*

The entire team of Taluka Agriculture Officers and Agricultural Assistants from the Parli Taluka Agriculture Department visited the GVT Krishikul farmer training centre. The Krishikul team provided an overview of the Global Vikas Trust's work in the Marathwada area, focusing on mass plantation initiatives. After the briefing, the team toured the various demonstration plots at Krishikul and explored the laboratory, which included sections on entomology and plant pathology, as well as the farming equipment and tools area.



# DONOR VISIT

## *Aurum Foundation*

A team of 14 members from the Aurum Foundation visited the GVT Wada office. Mr. Sudhir and Mr. Ashish shared valuable information about GVT's ongoing work in Palghar and the various challenges faced in farming. The team then visited a Mogra farmer in Pochade village, where Mr. Ashish provided detailed insights into Mogra cultivation. He covered key topics such as land requirements, cultivation costs, post-plantation expenses, climate conditions, and common challenges, including water scarcity and income fluctuations. The visit concluded with the team participating in the planting of several Mogra plants.







During the meeting, Senior Agronomist Mr. Anil Kadam shared valuable insights into banana cultivation techniques, while exporter Sachin Koli discussed export methodologies and offered additional training opportunities. Mr. Mayank Gandhi emphasized the importance of sustainable farming practices and encouraged farmers to consider high-value crops for improved incomes. The meeting concluded with supportive remarks from SRF staff, reinforcing their commitment to agricultural development in the region.

# FARMER GROUP MEETING

*in Jhagadia*







During the meeting, Senior Agronomist Mr. Anil Kadam shared valuable insights into banana cultivation techniques, while exporter Sachin Koli discussed export methodologies and offered additional training opportunities. Mr. Mayank Gandhi emphasized the importance of sustainable farming practices and encouraged farmers to consider high-value crops for improved incomes. The meeting concluded with supportive remarks from SRF staff, reinforcing their commitment to agricultural development in the region.

# GROUP TRAINING PROGRAM *in Bharuch, Gujarat*



Global Vikas Trust organized a farmer group training program in Bharuch, Gujarat, featuring sessions conducted by Senior Agronomists Mr. Anil Kadam and Mr. Nandlal from Rise N Shine Nursery, along with GVT Agronomist Mr. Ashish. A total of **four** training sessions were held, attended by **30 to 40 farmers**.





The training focused on essential agricultural topics such as fertilizer management, pest control, and disease management for banana cultivation. The farmers actively engaged in discussions, shared their experiences, and expressed their challenges. They showed great enthusiasm for more frequent training sessions. These initiatives not only strengthen their connection with the organization but also enhance their capacity building and provide vital knowledge for improving their farming practices.





# DEMONSTRATION SPACES

*at GVT Krishikul*

## ***GVT Krishikul***

GVT Krishikul is a farmer training centre and demonstration space to provide practical training and access to modern agricultural technologies. In the series of introducing demonstration spaces at Krishikul, bamboo oxygen park is included in this report.

## ***Bamboo Oxygen Park***

At GVT Krishikul, the Bamboo Oxygen Park is an eco-friendly space that showcases the environmental benefits of bamboo. Bamboo is a unique, fast-growing plant that plays a vital role in improving air quality. Each fully grown bamboo plant produces over 300 kg of oxygen and, after four years of maturity, absorbs more than 400 kg of carbon dioxide annually. This park not only provides a peaceful recreational area but also serves as a living demonstration of bamboo's ecological benefits, including oxygen generation, carbon absorption, soil conservation, and habitat creation for wildlife.

Bamboo plant type: Beema Bamboo







# SUCCESS Stories



## Sowing Hope, Reaping Rewards

A farmer from Solapur has transformed his life by shifting from Sugarcane to **Banana –G9 Tissue** cultivation. This has led to a significant boost in his annual profit showcasing the success of crop diversification. The farmer earns profit of ₹14,75,000 in 1 year from 2.5 acre.



Name:	Angad Kashinath Padvale
Address:	Village- Umrad, Taluka- Karmala, Dist- Solapur
Land:	2.5 Acre
Previous Crop	Sugarcane
Previous annual net profit/acre:	₹32,000
Current Crop:	Banana - G9 Tissue
Production:	65,000 Kg
Average Rate:	₹25/Kg
Current annual net profit/acre:	₹5,90,000 (pro-rata basis)*

\*The farmer earns profit of ₹14,75,000 in 1 year from 2.5 acre



Name:	Govind Dhakal Kamdi
Address:	Village-Bhanapur, Tal-Vikramgad, Dist-Palghar
Land:	0.25 acre
Previous Crop	None
Previous annual net profit/acre:	₹0
Current Crop:	Mogra-Banglori
Production:	300 Kg
Average Rate:	₹280/Kg
Current annual net profit/acre:	₹1,92,000 (pro-rata basis)*

\*The farmer earns ₹48,000 in 1 year from 0.25 acre

*Blossoming Opportunities*

A farmer from Palghar has transformed his life by **Mogra-Banglori** cultivation. This has led to a profit of ₹48,000 in 1 year from 0.25 acre. If calculated on a pro-rata basis the profit could be 1.92 lakh per acre per annum.





## Stories from the Soil

A farmer from Barwani has transformed his life by shifting from Cotton to **Banana - G9** Tissue cultivation. This has led to a significant boost in his annual profit showcasing the success of crop diversification. The farmer has earned a net profit of ₹ 5,81,800 from 1.7 acre in 12 months.



<b>Name:</b>	Aruna Durgashankar Patidar
<b>Address:</b>	Village- Kuwa ,Taluka- Thikri, Dist- Barwani
<b>Land:</b>	1.7 acre
<b>Previous Crop</b>	Cotton
<b>Previous annual net profit/acre:</b>	₹55,882
<b>Current Crop:</b>	Banana - G9 Tissue
<b>Production:</b>	63,800 Kg
<b>Average Rate:</b>	₹11
<b>Current annual net profit/acre:</b>	₹3,42,235 (pro-rata basis)*

\*The farmer earns ₹5,81,800 in 1 year from 1.7 acre



Name:	Tukaram Bhika Banjara
Address:	Village- Doiphodiya, Taluka- Khaknar, Dist-Burhanpur
Land:	1.1 acre
Previous Crop	Cotton
Previous annual net profit/acre:	₹36,363
Current Crop:	Banana G-9 Tissue
Production:	33,600 Kg
Average Rate:	₹14
Current annual net profit/acre:	₹3,40,000 (pro-rata basis)*

\*The farmer earns ₹3,45,400 in 11 months from 1.1 acre

### Journey of Change

A farmer from Burhanpur has transformed his life by shifting from Cotton to **Banana(G-9)** cultivation. This has led to a significant boost in his annual income showcasing the success of crop diversification. The farmer has earned a net profit of ₹3,45,400 from 1.1 acre in 11 months.



Latitude: 21.307361  
Longitude: 76.446333  
Elevation: 299.67±3 m  
Accuracy: 3.0 m



A large speech bubble icon with a teal outline and a light green fill. Inside the bubble, the text "Q&A" is written in a large, teal, sans-serif font.

Q&A

Which technique involves digging trenches along the contours of a slope to conserve soil moisture and prevent soil erosion?

**To share your answer:**

[Click here](#)

*The answer to the above question would be shared in the next month's report.*

Which type of horticultural practice involves growing plants in a nutrient-rich solution without soil?

**Hydroponics** is a type of horticultural practice that involves growing plants in a nutrient-rich solution without the use of soil. Instead, the roots are either suspended directly in the nutrient solution or supported by an inert medium like perlite, coco coir, or rock wool. This method allows for precise control of nutrients, water, and light, resulting in faster plant growth and higher yields. Hydroponics is a type of controlled environment agriculture (CEA).

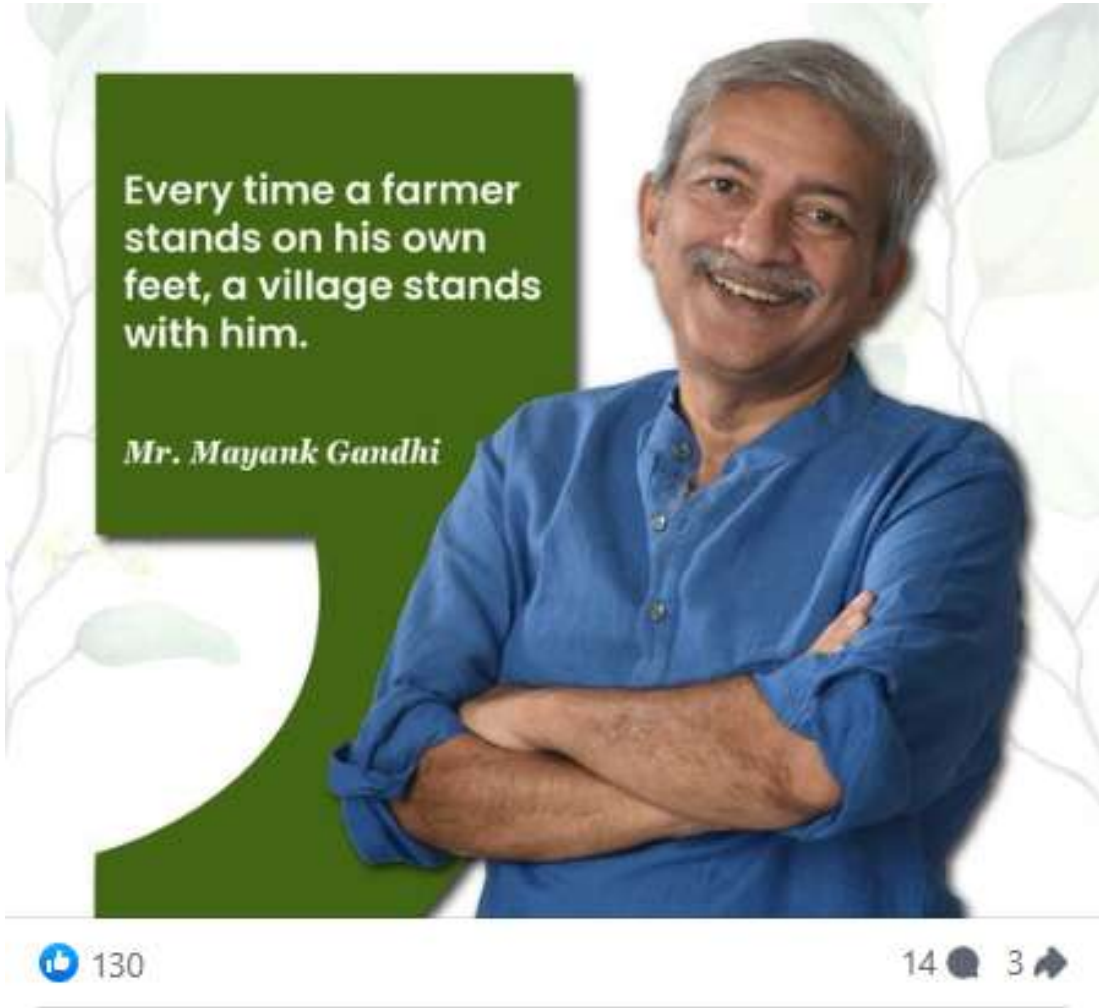
**PREVIOUS**

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Q&A



# OUR SOCIAL MEDIA presence



Founder’s Message



Hear from Mr. D. Sivanandhan



Compost shed at GVT Krishikul



Hear from Mr. Ravindra Chamaria





# KNOWLEDGE PARTNERS



**VASANTRAO NAIK MARATHWADA  
AGRICULTURAL UNIVERSITY,  
PARBHANI**



**बंसी गीर गोशाला  
BANSI GIR GAUSHALA**



**DR BAWASAKAR TECHNOLOGY  
(AGRO ) PVT LTD**



**KRISHI VIGYAN KENDRA –  
AMBAJOGAI (BEED)**



# OUR SUPPORTERS:

## *Our Backbone*



ROOPMANEK BHANSHALI  
CHARITABLE TRUST



ANANDRATHI  
Private Wealth. uncomplicated



Lodha  
Charitable  
Trust



KHORSHED PHIROZ  
VIVIAN TRUST



Vasant Family  
Charitable Trust





# OUR SUPPORTERS:

## *Our Backbone*



Atman Investments  
Pvt. Ltd



JK Trust Calcutta



Satyanarayan Somani  
Memorial Foundation



Mehta Softsolution  
Private Limited



texport.



Pranav Securities  
Pvt. Ltd



Chimanram Khaitan  
Chhatra Trust

Kothari Group  
Csr Trust



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



INNER WHEEL CLUB  
OF BOMBAY AIRPORT





# THANK YOU

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[connect@globalvikastrust.org](mailto:connect@globalvikastrust.org)



[www.globalvikastrust.org](http://www.globalvikastrust.org)

*To know more, watch*



Transform India (25 mins short film)