



Mayank Gandhi

GLOBAL VIKAS TRUST

**Monthly Report
June 2022**

A mission to transform India by increasing every farmer's annual income to Rs. 1 lakh per acre

PARTNERS



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CHARITABLE TRUST*



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S.M. Dnyandeo Mohekar Mahavidyalaya

Kalamh, Dist. Osmanabad

(Established by M.A.C. with B-Grade)



डॉ. बाळासाहेब सावंत कोंकण कृषि विद्यापीठ, दापोली -
जि. रत्नागिरी
DR. BALASAHEB SANANT KARMKAR KRISHI VIDYAPEETH, DAPOLI, DIST. RATNAGIRI
(Agricultural University)



Krishi Vigyan Kendra Knowledge Network
कृषि विज्ञान केंद्र ज्ञान तंत्र

From my heart

Ancient India was home to some of the greatest centers of learning in the world, establishing our country's golden age. People from across the globe travelled all the way to India to learn.

Our dream to increase every farmer's income will be impossible to achieve unless we ensure that every farmer has the opportunity to learn about the best practices, from the best in the field. It is to complete this vision of ours that we are building the Global Krishikul, a 24.5-acre institution with model farms, labs of international-standards, and training centers that will help farmers learn about the best ways to tend to their farms.

Only state of the art education, training, and guidance can help our farmers multiply their income, and make India a Sone Ki Chidiya once more.

India can wait no more.

Jai Hind!

***Love,
Mayank***



Mayank Gandhi

**Chief Trustee & Founder
Global Vikas Trust**

OUR OVERALL PROGRESS

Worked in

20,000+
Villages



200+
Tehsils



24
Districts

3
States

Impacted

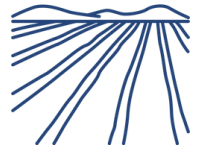
65,000+
Individuals



13,000+
Farmer families



18,000+
Acres of land



UPDATE FROM THIS SEASON

(JAN - JUNE 2022)

Plantation Done

1,35,23,457

from Jan - June 2022



cumulatively



2,43,98,565

in 3.5 years



Capacity Building

600

Helpline Calls



1000

Farmer trainings



3500+

Farmers mobilized



Monthly Activities



01. Gvt celebrates world environment day
02. Heg visit to Parli
03. Banana Nutrition and water management training
04. Rotary visit to Palghar
05. Internal staff visit and training
06. Mulberry Plantation at Malnathapur
07. Smart farmers create smart farm
08. UPSC to organic farming
09. Inauguration of soil testing lab
10. Papaya nutrition and water management training
11. Case study of Banana plantation

GVT CELEBRATES WORLD ENVIRONMENT DAY



On the occasion of World Environment Day, Global Vikas Trust conducted a tree plantation drive at the Barwani KVK in Sironj, Madhya Pradesh. Badam and mango fruit saplings were planted in the gardens, and Mango saplings were planted at the sub-district Magistrate's office at Sironj.

We hope that our newly planted saplings contribute to a greener Earth!



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976357
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m
(E)
022 12-05
Environment Day



ग्लोबल परली

ग्लोबल परली के नवोदय में आप अपने जैववैविध्य और कर्मचारी प्रति एकता कायदे से अधिक

क्र.सं.	पौधा	प्रकार
1.	पुष्पित	राष्ट्रिय 70%
2.	केला	जी-9
3.	नींबू	राष्ट्रिय 50%
4.	आम	राष्ट्रिय 40%
5.	अमरनाथ	राष्ट्रिय 1
6.	आम	राष्ट्रिय 1
7.	आम	राष्ट्रिय 1
8.	आम	राष्ट्रिय 1

ग्लोबल परली के नवोदय में आप अपने जैववैविध्य और कर्मचारी प्रति एकता कायदे से अधिक

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835699
906445
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022 10-21
Environment Day



833943
976264
5.72±6 m
m
(NE)
(0.5°)
022 12-11
Environment Day

HEG VISIT TO PARLI

Our farmers from Marathwada District met Shri. Mousham from HEG. The farmers, along with team GVT, expressed their gratitude for the continuous support provided to GVT's fruit tree plantation project, which is aimed at increasing farmer incomes.

The farmers spoke to Shri. Mousham about the cultivating area required for each farm, yield, and how much income they would earn for each farm. They also spoke about some of the innovative techniques they have been able to learn and adopt since being associated with GVT

Shri. Mousham was happy to meet these prosperous farmers and know more about their plantation journey.



Banana Nutrition and Water Management Training



GVT conducted a training program on banana nutrition and water management for our farmers at Balgaon.

The training session covered water management (with an emphasis on drip irrigation), weeding, drenching schedule, and nutrition. These topics were taught to the farmers to ensure that their crops get sufficient nutrition and water, while ensuring that no resource go to waste.

Our farmers participated enthusiastically in this program and we hope they get to use this information to ensure that their future yields are successful!

ROTARY VISIT TO PALGHAR



Mr. Hemant Pandurang Khutade, a farmer from Satkor village, Palghar was visited by guests from the Rotary Club of Bombay North. Mr. Khutade informed the guests about the cultivation of lemon, mango, and Mogra on his farm, fertilizers used, the life cycle of plants, the water irrigation system along with the economics of these crops.



While meeting farmers in and around Palghar, Rotary Club of Bombay North members discussed banana peel fertilizer and how it is rich in potassium and magnesium, both of which contribute to stronger stem and plant root growth and improve nutrient distribution as well as details about the harvest of the banana crop, forward linkage, and post-harvest routines.

Internal staff visit and training



Internal staff visit and training

Global Vikas Trust's Mumbai team visited our Sirsala office in Parli to learn more about our on-ground operations.

The team firsthand experienced and understood the efforts taken by the Parli team to fulfill our dream of transforming India. The Mumbai team understood the supply-chain and logistical part of the operations, along with the groundwork required in each field before the saplings can be planted.

The team also understood the forward-linkages system and brainstormed about different ways in which GVT could help farmers increase their income.

The team visited several farms and spoke to the farmers, and understood the economics of each crop.

Finally, the team from Mumbai visited several sites of interest like the Global Krishikul, and the check dams and river recharge shafts installed along the paapnashi river.

Mulberry Plantation at Malnathapur

Our farmer from Parli, Baba Salgar, was preparing his Mulberry plantation for his silkworms. Having previously planted soya, cotton, bajra, and jowar, Baba Salgar has now turned his 1-acre farm into a mulberry plantation, where he plants approximately 5,500 mulberry fruit trees, and earns around 50,000 rupees per month! He uses only organic fertilizers and no pesticides.

Initially, nobody in Malnatpur or nearby villages took up sericulture as a source of income, but after Baba Salgar took a leap of faith, over 80 farmers have started taking up sericulture!

Our congratulations to Baba Salgar for guiding his peers into this line of work, and we wish him all the very best!



1

First Stage

This is the type of mulberry leaves that silkworms eat as they are first brought in to the sheds. These leaves are smallest in size.



Second Stage

2

After the second mulching, the silkworms are fed this type of leaf. It is considerably larger in size than the previous type of leaf.



Stages of Mulberry Leaves

**3**

Final Stage

After the silkworms have mulched for a third time, they are fed this type of leaf, which is the biggest in size. This ensures that the silkworm is well fed.

Smart Farmers Create Smart Farm

Chandrakant Rathod & Suryakant Rathod, two of our star farmers who are determined to develop their farm via modern technology, have installed solar powered CCTVs and automatic drip irrigation system in their farm fields. and crop security.

Both the farmers also have built vermi-bed inside their farm for producing nutrient rich soil in an organic way for increasing yield of their farms. In the organic way as well as adopting modern technique , both the farmers have doubled their incomes within short span of time.



UPSC to organic farming

Ankur Thodkar from Kumbefal, Ambajogai, had dreamed of becoming a civil servant, but destiny had other plans for him. After several unsuccessful attempts to clear the UPSC examinations, Ankur returned to his village in Beed, and started working on innovative ways to start his own horticulture farm. Fascinated by organic farming, he decided to make his own fertilizer, decomposer, micronutrients, insect trap, pesticide, and started beekeeping too. To help pollinate his flowers, he used a combination of buttermilk and jaggery to attract bees to his plants.

We hope that Ankur's innovative methods encourages more farmers to follow in his footsteps!



Inauguration of Soil Testing Lab.



Mayank Gandhi Sir and Sushil Joshi Sir inaugurated the Soil Testing Lab at Parli in Marathwada. The lab will be used for testing soil components of farm fields before making decisions about what saplings need to be planted, and ensuring that nutrients like carbon, phosphate, nitrogen, etc are present in the right quantities. As part of the laboratory presentation, the experts explained exactly how the soil is tested and what materials are used in it. Additionally, they provided detailed guidance on how to manage and prepare the soil report.

Papaya Nutrition and Water Management Training

Our agriculture experts, Mahipal Kushawah and Dharmendra More, held a training session for Papaya farmers in the region. They were taught about the intricacies of the papaya tree, and also how to take care of it right from the plantation until the harvest is sold.

The papaya crop is an extremely rewarding investment, and if proper care is taken, it can exponentially multiply a farmer's income.

Our farmers participated enthusiastically in this program and we hope they get to use this information to ensure that their future yields are successful!



Ravale's Harvest Bears Fruit

Gajanan Ravale, from Hingoli, purchased 5000 banana saplings from GVT last year, out of which 1450 of them have been harvested this month! At an average rate of Rs. 413 per tree, Ganjanan has earned an income of almost 6 lakh rupees! The total harvest weighed approximately 36 tonnes, and each tree weighed about 25kg.

Mr. Ravale planted his crops on a 6x5ft distance, received sufficient training on the plantation, and hopes the rest of his plants get ready to harvest later this year. He hopes to reach a profit of at least Rs. 10 lakh by the end of 2022.

GVT congratulates Gajanan on his harvest and wishes him more progress in the future.





THANK YOU

You can connect with us at

 connect@globalvikastrust.org

To know more, watch Transform India, a short film on Youtube.