

Partners



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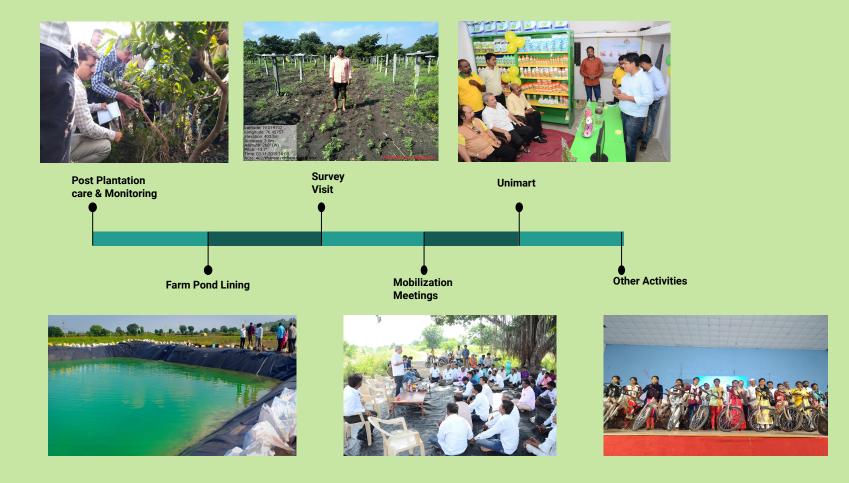




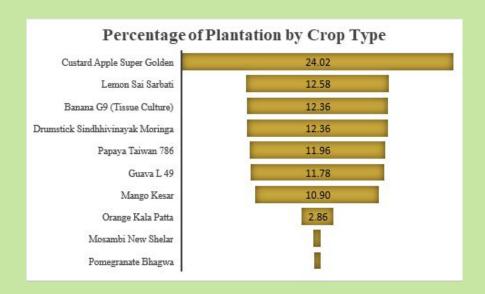
Global Parli's Process



Main Activities



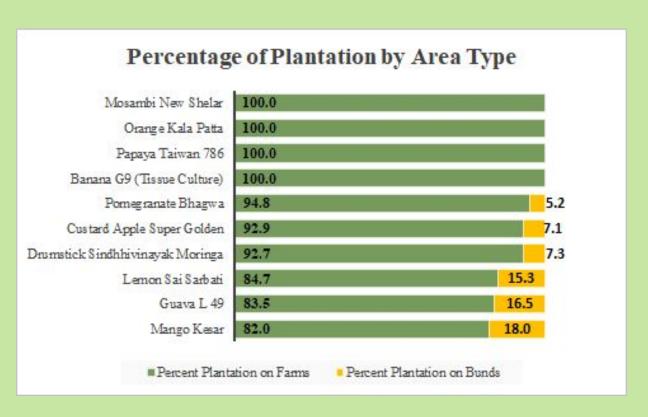
One Million Fruit Trees



After the completion of plantation in October, we are now entering into the post-plantation monitoring, care, and capacity building phase. This phase began with collation of all data related to plantation activities from February to October. Key findings include:

Custard Apple and Lemon were planted in roughly 52% of all plantation area, constituting 36.5% of all crop plantation. While Banana and Drumstick were next in popularity, they were planted only in 11.5% area. This is due to the plantation distance. The number of plants per acre is higher in the case of banana, drumstick, and papaya while the density of plants per acre is lower in case of custard apple and lemon.

One Million Fruit Trees



- Of all the plantation in Parli, 91.5% of crops were planted in fields and 8.5% on bunds and farm boundaries.
- Mango, Guava, and Lemon had a higher percentage share in plantation on bunds because these saplings grow relatively tall and wide, acting as a natural farm boundary or wind-barriers.
- Plants such as papaya and banana are more suitable for high density plantation because of their fastigiate nature of growth and shorter lifespan. Therefore, they are not as suitable for plantation on bunds.

Post Plantation Care & Monitoring



In the post-plantation phase, our focus is going to be on trainings and capacity building of farmers so they can confidently adopt modern agricultural techniques.

Two major workshops were held this month, one being on crop management and another, a three-day training workshop on guava plantation.

The crop management workshop was attended by 500 farmers. The speakers- a Krishi Bhushan Award-winning farmer, Mr. Ghodke; Dr. Markande, Dean, Veterinary College of Parbhani University; and Dr. Chandak, Retired Agricultural Officer- spoke about animal husbandry and horticulture, and crop protection after plantation.

13 farmers attended a three-day residential training, held at KVK Balmeshwar, on post-plantation care for guava plants. The farmers learnt about features of different varieties of guava and post-plantation care requirements for each variety. The training also focused on water requirements, pest management, fertilizer requirements, and cutting techniques that allow guava plants to bear larger quantities of fruit.

Survey Visit

Field surveys of one million fruit tree plantation began from 19th October, 2019 onwards. Our Parli staff are now engaged in completing the field survey of each farmland where plantation has happened. The process of our field survey is as follows:

- Geo Tagging and Area Mapping of plantation
- Form Entry which includes amount of zeba used, distance between crops, inter crop, water management, benefits availed under Government schemes, history of previous crop cultivation, and utilization of Global Parli's monetary help
- Surveys are expected to be completed by early January. We plan to analyze the data to understand next steps for capacity building and marketing strategies for each crop











Unimart

A new Unimart Center was inaugurated in Sirsala in November. This is another step in encouraging the farmers to take up modern agriculture techniques. The farmers of Parli will now have access to guidance on crop protection, easy availability of fertilizers like Zeba closer to their home.

The new Unimart also serves as a center where they can purchase fertilizer spray machines at discounted rates and save money on labor.

Farm Pond Lining

During our project activities on water management, Global Parli had supported the villagers for Farm Pond construction. After the completion of farm ponds, they are lined with impervious material to prevent water loss by evaporation.

Global Parli had encouraged farmers to get their farm ponds lined by negotiating for lower rates of tarpaulin for our farmers.

These efforts paid off and farm ponds are now filled with water after the October Rainfall. Farmers are now confident that this water will ease their summer woes and produce a good crop in the coming year.







Mobilization Meetings

Global Parli has set larger targets for next year's fruit tree plantation activities in Parli. In the coming year, we are planning to expand the program to four districts of Marathwada- Beed, Parbhani, Latur, and Osmanabad. Mobilization meetings to achieve new targets have started.

Two such meetings were held in Zari and Manoli villages of Parbhani. Both meetings were attended by 500 and 200 villagers respectively. We presented our plans and targets to the farmers and encouraged them to join the program.

The initial enthusiasm is encouraging and we plan to intensify our efforts to meet new targets next year.

While we plan for our next year's targets, we are continuing to hand-hold our current farmers through numerous trainings. A mobilization meeting was also held for drumstick and papaya farmers to discuss the strategy for marketing of produce that will be ready for sale in a few months' time.

Other Activities

- 1. Go Beyond Foundation donated 15 cycles to school-going girls of Parli so that transportation does not become a hindrance in their pursuit of education.
- 2. An anonymous donor donated a buffalo to Parvati Sudhakar Kale, the widow of a farmer who committed suicide. She can now generate income from selling milk in the locality.



