PASUMAI
TAMIL NADU
ANNUAL REPORT
2022
SankalpTaru Foundation thanks you for going the extra mile by planting a tree(s) with us in the last year.

As we know, COVID-19 has shown us that if the environment is not protected, we too are in danger and your tree plantation is a step towards making this planet safer for not only present but future generations.

Pasumai Tamil Nadu, under which you planted trees is a way of introducing agribusiness in a more sustainable way. This project allows you to not only gift trees to your near and dear ones, but also reduce the carbon footprint that we generate.

Going ahead, we wish to share the updated pictures of the tree(s) that you planted with us throughout so you can see how your intention and our commitment are making a difference.
Let us take you to India’s tenth-largest state, Tamil Nadu which has around 63 Lakhs Hectare land for plantation. Around 70% of people here depend on agriculture for their livelihood. With the highest production of bananas, 2nd highest production of mangoes, and 3rd highest production of coffee and sapodilla (chikoo), fruit-bearing trees are a huge source of income for the farmers of this state. By growing these alongside crops, the farmers in the state are boosting their income while saving the environment.

Inter-cropping has been hailed as one of the top solutions to mitigate the risks of crop failure in the state. SankalpTaru Foundation launched project Pasumai TN in 2019 in Coimbatore, Kanchipuram, and Trichy districts, where fruit-bearing saplings were planted to better the livelihoods and combat uncertain weather patterns. The state grows a variety of fruits and accounts for 10% production of fruits in India. Your generous contributions under the project helped the Foundation to plant trees of Coconut, Guava, Lemon, Mango, Pomegranate, and Chikoo, on the farmers’ lands.
CHALLENGES

45% of Tamil Nadu’s agricultural economy is highly dependent on monsoons posing a challenge for the team to convince the farmers for the plantation of fruit-bearing saplings. Marginal farmers from the state with small landholdings find it difficult to allocate a portion of their land for plantation activities.

Uncertain rainfall patterns, mostly decreasing rains gave the SankalpTaru Foundation team and their farmers a tough time in plantations as well as maintaining the survival of the planted saplings. Strategy: The team analyzes a monthly, even a quarterly weather forecast to plan the pre-plantation, plantation, and post-plantation activities.

The operational team receives queries from the farmers who are apprehensive about the success rate of the plantations. To support them and prepare them for work, the team gives technical inputs and conducts various workshops with them during the land survey and the beneficiary identification phase.
The project has come a long way since its launch because of the trees you donated. A total of 1 lakh+ trees have been planted since 2019 and the farmer-beneficiaries have seen an increase in their income. There has also been an increase in the green patches in the state. The Foundation’s vision and the farmers’ confidence in us to follow inter-cropping is shielding them from the risks of weather uncertainty and boosting their livelihoods. Seeing the success of many early mover farmers, new farmers are now showing an interest to be a part of the program.

**Survival rate**
99 %

**O₂ produced**
90,000+ Tons

**CO₂ sequestered**
50,000+ Tons

**Fruit production**
15,000,000+ kg/- per season

**No. of trees planted:**
1,00,000+

**Economic value for farmers**
INR 10.5 Crores

**No. of beneficiaries impacted**
500

We are at the highest point we’ve been since 2012. Congratulations! And we keep going.
Karunagaran from Chunampedu village, one of the farmer-beneficiaries conveys about the 800 L-49 variety Guava saplings planted on his land in 2019.

“SankalpTaru Foundation planted 800 Guava saplings on his land 14 months ago and today the trees are growing into healthy and mature trees. The first yield elated the farmer, so he gave half of it to his relatives and sold the rest. He adds that the strong support of the SankalpTaru team helped in maintaining the saplings and ensuring their survival. He is hopeful that in the coming years, it will yield juicy Guavas to supply in the market, helping him in earning a good income from the market. Expressing his gratitude towards SankalpTaru Foundation and its donors for expanding their operations in his village under Project Pasumai Tamil Nadu, he is practising organic farming since covid had hit and looks forward to the economical growth and an improved life situation.
WAY FORWARD

With your continued support and trust, we are sure that this green journey won't stop here. The Foundation aims to progress the project by increasing the number of beneficiaries and showing them a sustainable way of earning their livelihood.
We have received requests from the farmers for the extension of the project to their areas and to help them become climate-resilient. Certainly, it would be a delight to watch your contributions mitigating the risks of crop failures by planting fruit-bearing trees on the lands of farmers.

Support us by planting: www.sankalptaru.org