

The logo for 'saytrees' is positioned in the top right corner. The word 'say' is in white, and 'trees' is in a vibrant green. A single green leaf icon is placed above the letter 't' in 'trees'.

saytrees

The background of the entire page is a low-angle photograph of a dense bamboo forest. The bamboo stalks are thin and vertical, reaching towards a canopy of lush green leaves. The lighting is soft, creating a sense of depth and texture.

2019-2020

— ANNUAL REPORT —

SAYTREES

SayTrees is a group of passionate nature lovers who believe in safeguarding our planet earth and preserving it for the upcoming generation. It is very important to bring perspective about the hazards of human actions on our planet. Only then can we be aware of our motives and actions. Every small contribution towards making this world a better place to live counts as an initiative taken to heal our mother earth. Saytrees focuses on planting more and nurturing these saplings. It is important that we understand the consequences of our actions as human beings and we make an effort towards reducing damage inflicted upon our home. SayTrees does all this with support from individuals and corporates which wish to bring change to the society.

SayTrees is doing its bit and hopes to motivate more people to embrace a sustainable lifestyle with a small contribution to make towards a cleaner and greener tomorrow.



“Our efforts to limit climate change has to be exponential for next 10 years”

KAPIL SHARMA
Founder
SayTrees Environmental Trust

MISSION

“TO PLANT 10 MILLION TREES BY 2025”

VISION

CONSERVING THE LANDS AND WATERS ON WHICH LIFE DEPENDS AND ENSURING A SUSTAINABLE WORLD FOR FUTURE GENERATIONS

PURPOSE

WE SEEK TO SAVE OUR PLANET BY TAKING CLIMATE ACTION FOR THE ACHIEVEMENT OF SUSTAINABLE DEVELOPMENT GOAL BY IMPROVING GREEN COVER THROUGH TREE PLANTATION WATER BODY CONSERVATION, PROTECTION OF BIODIVERSITIES, HELPING FARMERS AND TO MAKE CITIZENS AWARE ABOUT THE NEED OF TREES FOR OUR SURVIVAL AND PROTECT NATURAL RESOURCES FOR GENERATIONS TO COME.



TOTAL NO.OF SAPLINGS
4,82,747



HARYANA

No. of Saplings : 6,000

Lakes Rejuvenated : 02



UTTAR PRADESH

Lake Cleanup : 02

Composting

Recycling of Paper



ODISHA

No. of Saplings : 15,000



MADHYA PRADESH

Solar Lamp Installation : 20



MAHARASHTRA

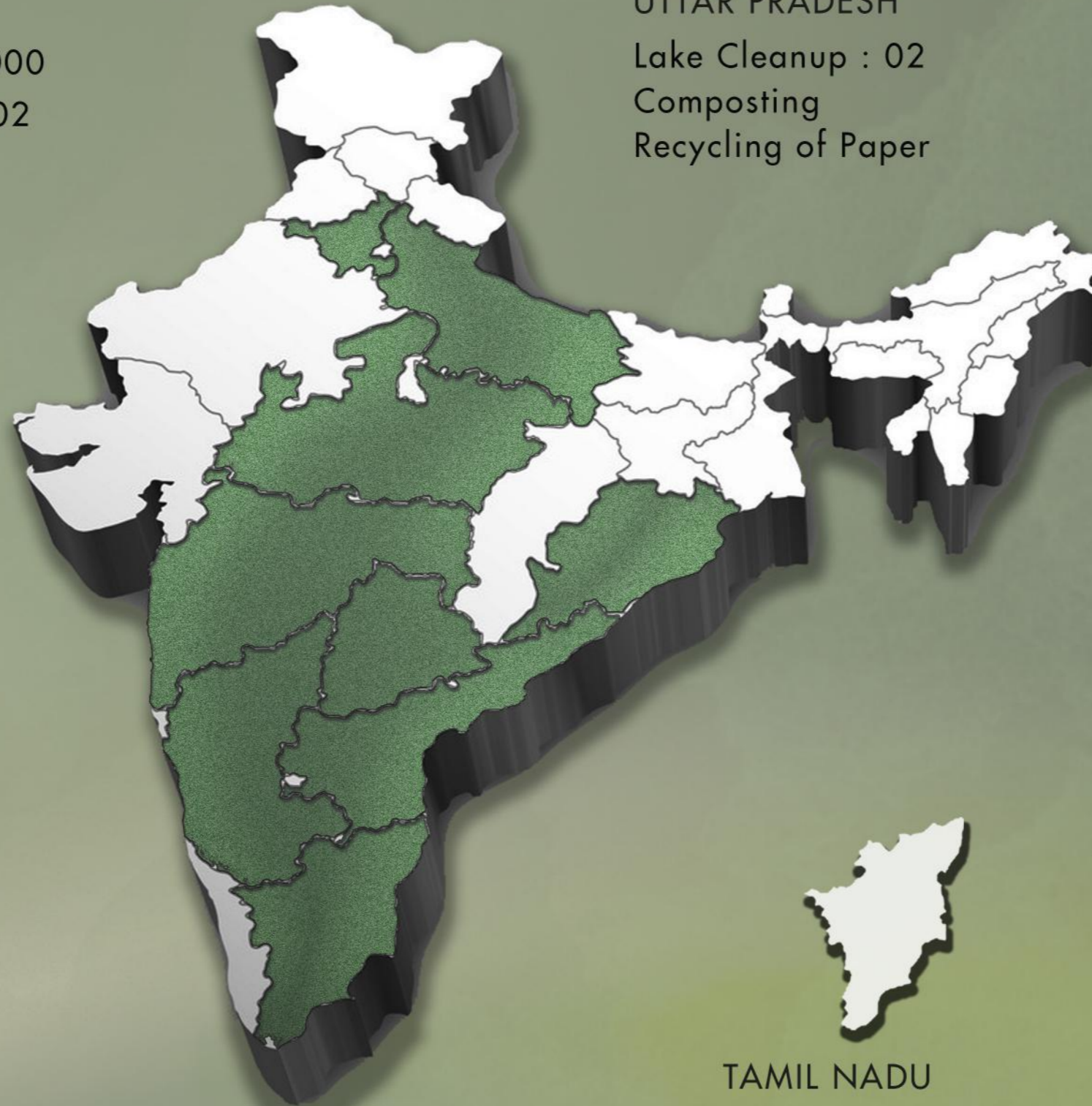
No. of Saplings : 16,221



KARNATAKA

No. of Saplings : 3,06,504

Lakes Rejuvenated : 02



TELANGANA

No. of Saplings : 3,500



ANDHRA PRADESH

No. of Saplings : 1,10,000



TAMIL NADU

No. of Saplings : 25,522

Ponds Percolation : 02

AGROFORESTRY

Our farmers don't have a back up plan. We live on the food that farmers grow but they have to live at the mercy of the weather. Slightest change in the rain or the sunshine could mean the difference in life and death. Biggest reason being climate change.



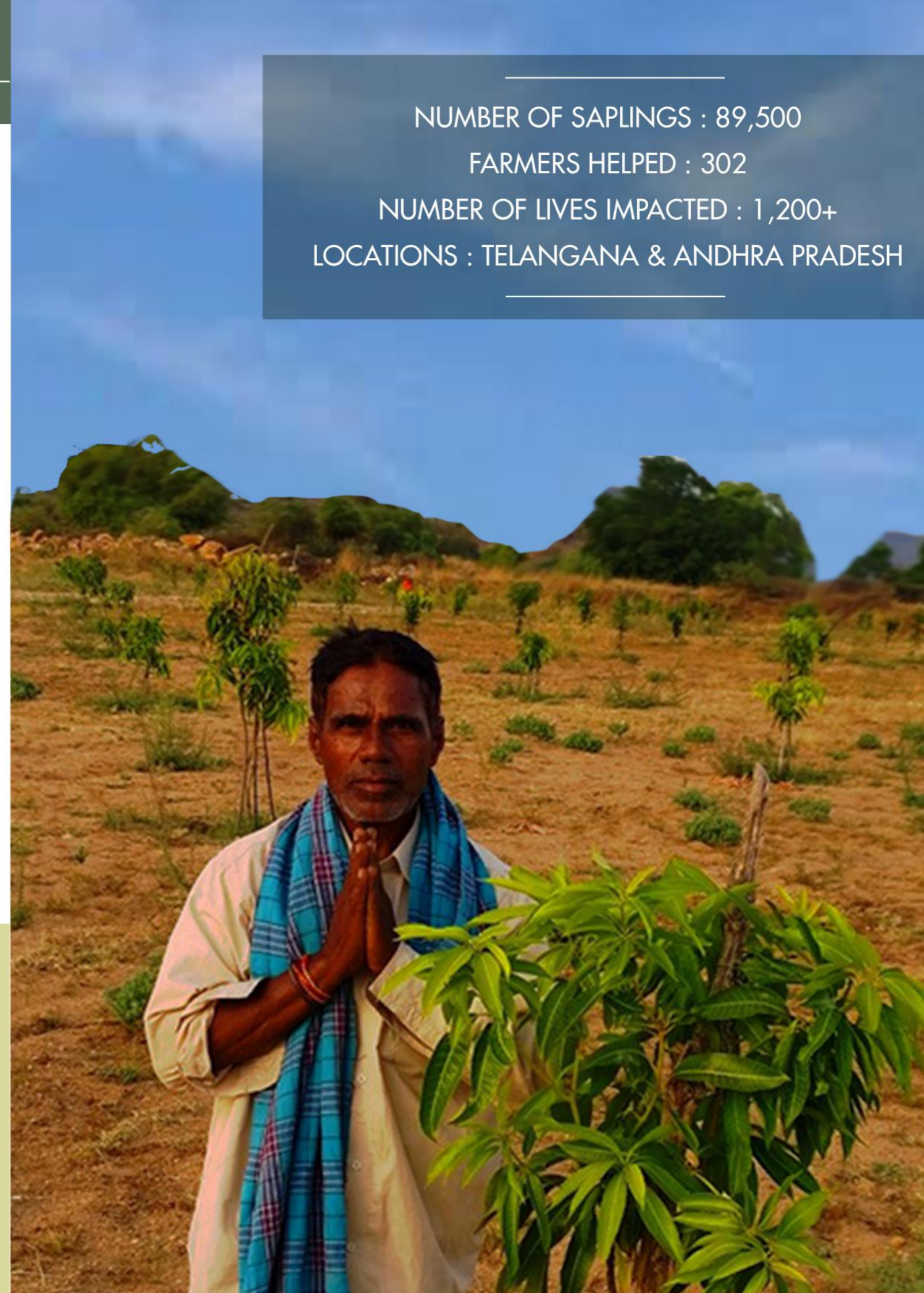
By adding fruit trees to the farms, provides security and reliable parallel income. We are able to transform their lives and also increase the green cover. SayTrees plants fruit bearing trees in their farm, giving them additional income by selling the fruits and contributing to the environment at the same time.



IMPACT

- SUSTAINABLE INCOME FOR FARMERS
- FRUIT FOREST ARE BENEFICIAL, PROVIDING TREE COVER TO PROTECT THE REGION
- IMPROVED CARBON SEQUESTRATION
- REDUCE GLOBAL WARMING
- EFFECTIVE WIND BARRIER
- PRODUCE FOOD AND EASY TO MAINTAIN, INEXPENSIVE AND REQUIRE LESS WATER

NUMBER OF SAPLINGS : 89,500
FARMERS HELPED : 302
NUMBER OF LIVES IMPACTED : 1,200+
LOCATIONS : TELANGANA & ANDHRA PRADESH



MIYAWAKI AFFOREST

NO OF SAPLINGS : 1,04,915

LOCATIONS : KARNATAKA, TAMILNADU, TELANGANA,
MAHARASHTRA, UTTAR PRADESH & HARYANA

MIYAWAKI FOREST IS THE ANSWER TO
CITIES WHICH ARE TURNING TO CONCRETE
JUNGLES.

SMALL PATCH OF FORESTS IN MULTIPLE LO-
CATIONS WITHIN THE CITY WILL ACT AS A
CARBON SINK.

IT IS A GOOD WAY TO IMPROVE THE GREEN
COVER, ESPECIALLY IN POCKETS OF CON-
GESTED CITIES.

The Miyawaki method of tree
plantation grows 10 times faster
and is 30 times more dense. It is a
unique methodology proven to
work worldwide, irrespective of
soil and climatic conditions. And is
completely maintenance free after
a few initial years.



MIYAWAKI AFFOREST



ONE OF OUR LARGEST MIYAWAKI FOREST WITH 40,000 SAPLINGS, HAVING 60+ NATIVE SPECIES, LOCATED IN KARNATAKA

DRY SURROUNDINGS

MIYAWAKI AFFOREST

RAILWAY TRACK

DRY SURROUNDINGS

PHASE 02 PLANTATION

SOCIAL FORESTRY

NUMBER OF SAPLINGS : 41,000
LOCATION : ODISHA & KARNATAKA
AREA : 95 ACRES

Afforestation on village common lands and reforestation on forest landscapes, with the purpose of helping environmental, social and rural development. Social forestry takes carbon out of the air and locks it away. This is the tool we can use to repair our broken climate. This natural climate solution can make a massive difference. It improves the environment for protecting agriculture from adverse climatic factors, also increasing the supply of fuelwood for domestic use, small timber for rural housing, fodder for livestock, and minor forest produce for local industries. This increases the natural beauty of the landscape; create recreational forests for the benefit of rural and urban populations. Effect land rehabilitation, provides jobs for unskilled workers, and raises the standard of living and quality of life of rural and urban people.



MAINTENANCE

Maintenance of saplings is very crucial for its growth; it is as important as planting the saplings.

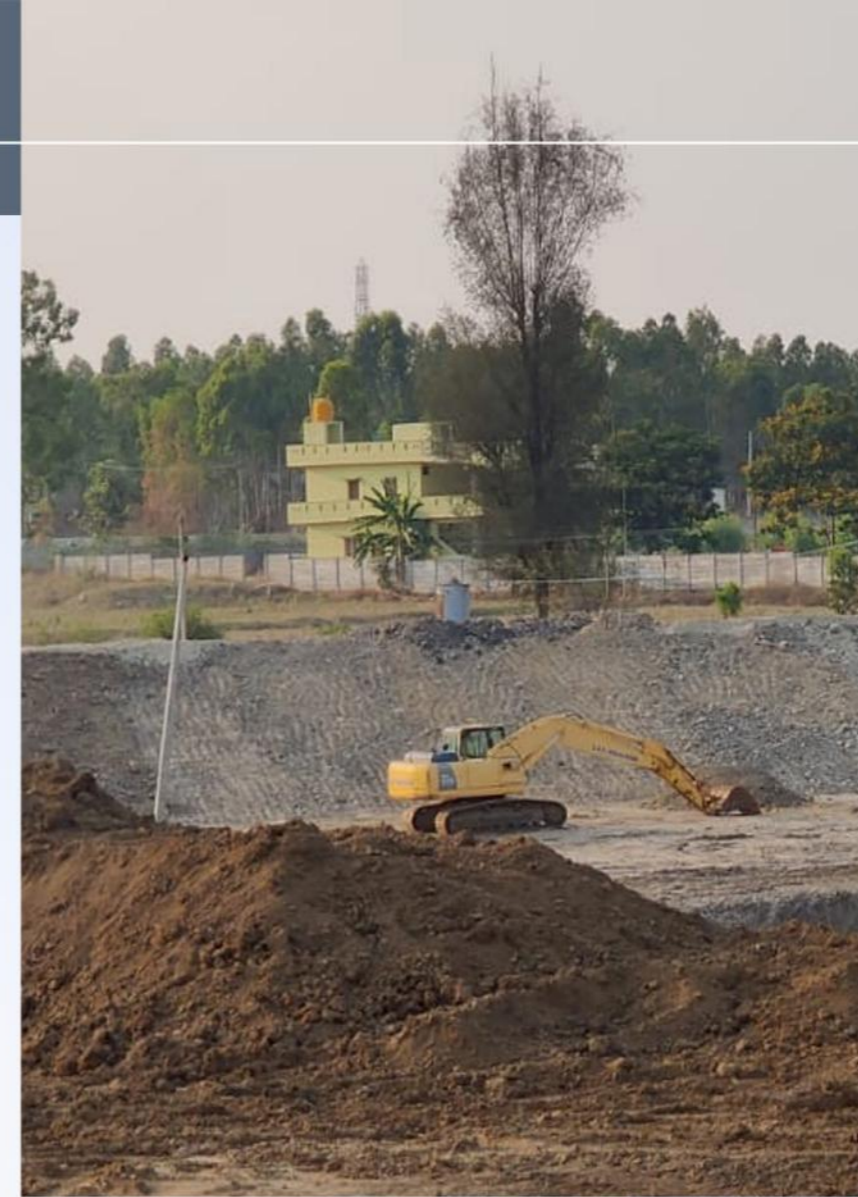
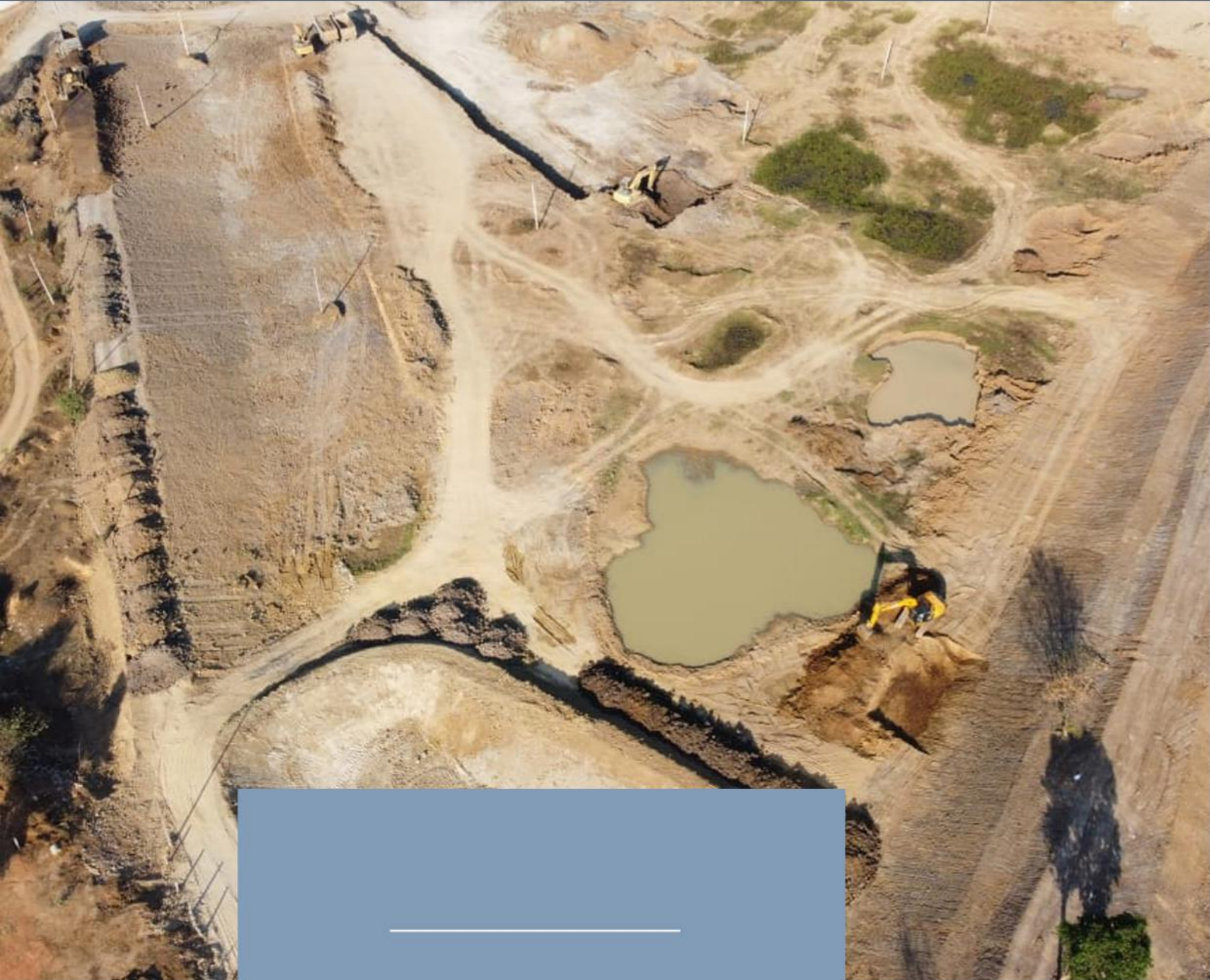


SayTrees believes that maintenance of saplings is very crucial for its growth; it is as important as planting the saplings.

Maintenance of the saplings starts from November and continues till may. Hundreds of nature lovers come together to join us and take care of the saplings. Trees need a lot more care when they are young, especially when newly planted. They will need regular watering, mulching, organic solutions and pruning to ensure growth and structural integrity while they grow.



LAKE REJUVENATION



Nanjapura lake is located in Jigni region of Anekal taluk. The lake when adopted was draught and non-operational. The lake now has proper inlet and outlet development. Before monsoon this lake will have more than 2,500 saplings planted traditionally and 8,000 saplings by Miyawaki method of Afforestation.

Lakes are a very important part of our ecosystem. Preserving them will save urban and rural parts of the country. Easing the impact of floods and draughts by storing large amounts of water and releasing it during shortage.

This lake will recharge the borewells of the village and other neighbouring villages ,providing a source of water to animals, birds and other living beings.



COMPOSTING



COMPOSTING UNITS INSTALLED : 72

LOCATION : UTTAR PRADESH

Waste segregation and disposal is a serious problem in Indian Metros. The untreated and unsegregated waste ends up in the landfills making it difficult for everyone to deal with. ONGC, took the baton for solving this problem and implementing community composting.

Total of 21,600kgs of waste is diverted from landfill, sequestering 4,200kgs Carbon dioxide per Month. Every 4 weeks 4,400kgs of compost is obtained, thereby reducing the waste to landfill and utilizing this waste in the form of composting.



SOLAR LAMP INSTALLATION

SOLAR LAMP INSTALLED : 20

LOCATION : MADHYA PRADESH

Rural areas often have no power grid available to provide power and lighting, making it more difficult and expensive to access. Choosing solar LED lights is a great solution for these needs.

Changing a single standard street light to an efficient solar powered LED street lighting system helps, but imagine this on a larger scale. What does it cost to power all those lights on the roads? Not just financially, but in the carbon footprint that these lights have. Now remove all these lights from the grid and power them by solar and it turns to zero. That's a huge impact on our future!



SEED BALL MAKING

A seed ball (or seed bomb) is a seed that has been wrapped in soil materials, usually a mixture of clay and compost, and then dried. Essentially, the seed is 'pre-planted' and can be sown by depositing the seed ball anywhere suitable for the species, keeping the seed safely until the proper germination window arises.

SEEDBALLS COUNT : 1,47,500

VOLUNTEERS ATTENDED : 2,400

SEEDBALLS THROWN : FOREST AREAS OF COORG,
THOPPUR, TUMKUR & VELLORE

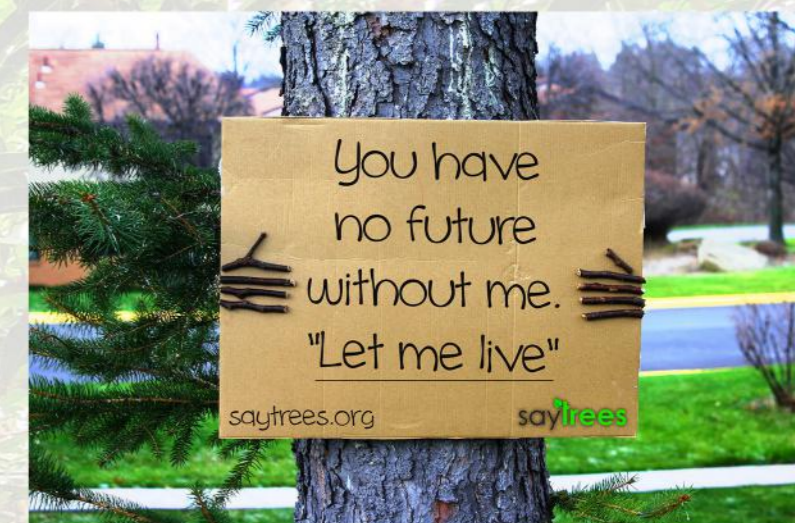
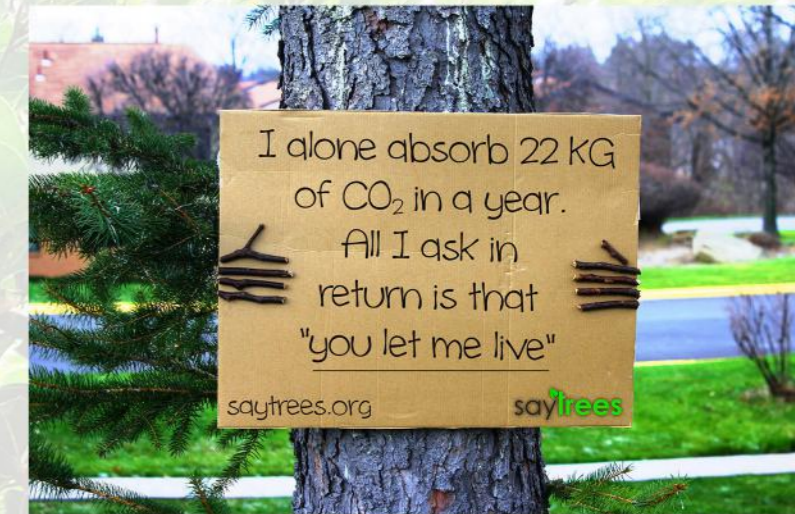
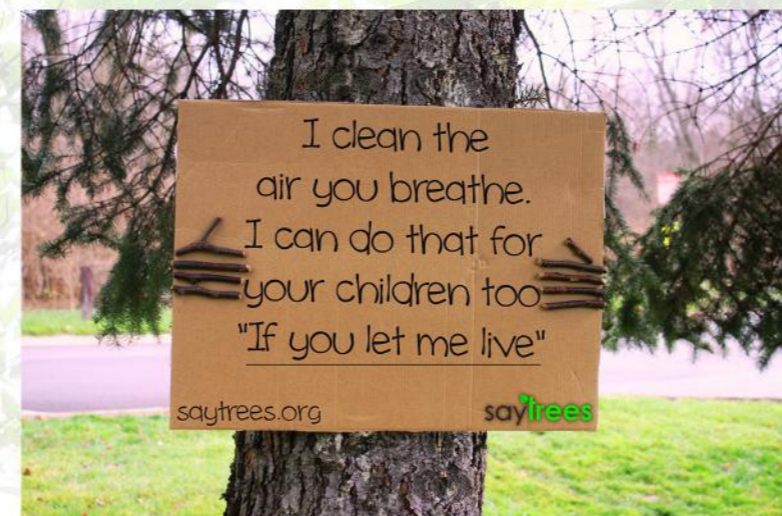
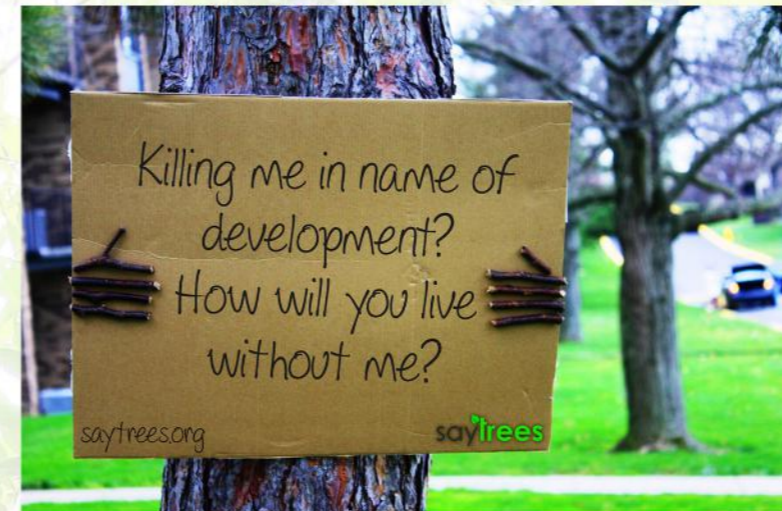


As people started cutting down trees, it was not just the trees that reduced in number even the bird population did. We at SayTrees are trying to bring back the lost ecological balance by attracting the birds back to the trees that can hold them. As an attempt to do this, we started building bird boxes that will house small birds in them and hang them up in big trees. We hope this will encourage the birds to come back and sooner or later we might see birds decorating the trees that are planted.

NO OF BENEFICIARIES - 895

LOCATION - UTTAR PRADESH AND HIMACHAL PRADESH.

Recycling of paper waste through proper processes to avoid it ending up in the garbage and converting it to reusable products such as notebooks and pens, thus saving natural resources and reducing carbon footprint. Total waste paper consumed was 1,425kgs saving 42,757 liters of water and 5,843KW of electricity to convert it into 5,000 notebooks, 5,000 pencil boxes and 5,000 pens which were distributed among school children.



It is not just the people who call out SayTrees to plant saplings. Even existing trees do call us. This is what we believe when the trees call us might say to us. They might go on a silent protest against their extinction and exploitation. We guessed what might their slogans be and gave words to them. The outcome was "The Silent Tree Protest Posters". We just do not engage volunteers in planting saplings and maintaining the saplings that are planted. To make people realize what is the importance, we engage them in making the posters for the campaign.

SAYTREES VOLUNTEERS

