

One Million Tree Plantation - APJ Kalam's Dream Project

BRIEF OF THE PROJECT:

This project is named with name of ex-president of India Dr.APJ.Kalam because one of his dreams is tree plantation and environmental protection. So we have decided the name and launched 14th August 2015. It will continue for one year through motivation, rally campaign, environmental training, tree plantation, environmental garden formation, herbal garden formation and biodiversity pit formation.

ROSI FOUNDATION has implementing environmental programme since the last 10 years such renewable energy, biodiversity conservation, climate change, environment and livelihoods and endangered flora conservation through people mobilization and action oriented programme. So it has scored experience, links and infrastructures. It is now associating with 100 NGOs/CSOs in the implementation of the programme.

1 million high environmental value trees, which are as matured (6 month - 1year) are being planted all over Tamil Nadu in plain, hills and forest, school/college, common place, panchayat garden, etc.

CONTEXT:

Thousand of plants/vegetations existed with rich environmental value, medicinal value and nutrias values in south India with its tropical climate. They were mingled with the people's traditional and cultural life as livelihoods, medicine, nutrias, food, the god and full of spiritual power. But now lack of people interest and less motivation, they are losing so much the values and environmental life along with livelihoods. In the name of development, deforestation for industries, real-estate, tourism place, mono-crop cultivation/green revolution, etc takes place. Without consideration of environment, daily thousand of plants and trees are cut and destroyed and so these are making a very challenge on environment values and impacting on Asian and global environmental value and natural disaster. In other side, low rain fall makes failure in cultivation and livelihoods that are causing drought, famine, destruction of lives and livelihoods. Today Ayurveda and Siddha, which are traditional and potential medicine system based flora in India and several other countries and curing diseases as miracle which are incurable by other medicine system. Hills forest, plain forest, temple forest, bushes type forest and agro forest are under destruction. So people are facing issues on livelihoods, fresh air, water, food, health, traditional and customaries rights and safety life.

In this programme, 1 million trees plantation and caring in survival through matured sapling, watering and caves covering are taking place. High environmental values tree saplings with student, youth, farmers and women motivation are being planted all over Tamil Nadu. School, college, Local bodies, Social Action Groups, likeminded NGOs and environment groups are involved in Garden Formation in 500 schools /colleges.

OBJECTIVE:

- To motivate community at various level on tree plantation and sensitize on environment importance.
- To protect endangered species for sustainable environment development and traditional healing.
- To establish and promote environmental garden, herbal garden and bio-diversity garden as successful models.
- To mobilize students, public, farmer, women, SAGs and environmental groups toward tree plantation.

ACTIVITY / METHODOLOGY

1 million trees plantation with community participation through continue rally campaign. 500 schools/colleges will have gardens by tree saplings and herbal items. 100 biodiversity pits formation and 100 herbal garden will be done. Neem, Pongamia pinnata, banyan tree, Peepul Tree, Coral wood, Gukmohar, Drumstick tree, Ficus Carica, Arjuna tree, august tree, etc are main tree in the programme to be planted. Watering and caring will be done for next six months. School, college, Local bodies, Social Action Groups, likeminded NGOs and environment groups are involved. 12 rally campaigns as long marching for 100 days are being arranged. In 500 schools/colleges, garden are being formed and handed over to school/college for maintenance. Environmental training will be done for each school /college students. In common places and waste land areas, Local bodies are responsible after handed over. In each campaign about 100000 trees are planted

RESULTS

800000 trees (80%) will be with survival and giving high environment values. Health and nutrias to human will be assured. Traditional and cultural values of trees are restored. Several endangered species are rejuvenated. 250000 people direct participation and 1000000 people motivation will increase new planting and care.

BUDGET:

Particular	Breakup	Total
1 million matured saplings	1000000 x \$0.5	500000
Cave /covering/watering	1000000 x \$0.25	250000
Rally campaign	100 days x \$200	20000
Environmental training	500 nos x \$100	50000
Herbal garden	100 nos x \$150	15000
Biodiversity pits	100 nos x \$200	20000
IEC materials printing	100000 x \$0.25	25000
Documentation	100 days x \$50	5000
Miscellaneous cost		1000
Total		886000