

10/21/2021

Afforestation Project Report 2021-22

Project Site - S.R.P.F. Group -5&7 Campus, Daund, Pune

Implemented By: TERRE Policy Centre

Supported By: TATA Motors & Tata Autocomp Systems



TATA MOTORS



Contents

Afforestation Project 2021-22	2
Introduction-.....	2
Project Site Location & Map-	2
Plantation Details-.....	5
Project Activity TimeLine-	5
List of Species planted at Site-	5
Inauguration Ceremony –	6
Glimpses of Ceremony-	6
• Glimpses of Plantation Activity	8



Afforestation Project 2021-22

Introduction-

Tree-planting is the process of transplanting tree seedlings, generally for forestry, land reclamation, or landscaping purpose. TERRE Policy Centre and TATA Motors are working together towards a greener and better environment of Pune city since 2014 under the expert guidance of Dr. Vinitaa Apte – Founder & Director of TERRE Policy Centre. TERRE's mission is to provide credible information, straight answers and innovative solutions in the effort to address global environmental issues like Climate Change, Ozone Layer Protection, Toxic Chemicals and Biodiversity. Forest are the foremost source for producing oxygen in the environment, they also help to reduce the level of CO₂ From the atmosphere, as we all know that the whole world is facing the problem of global warming and to recover from such a problem planting the trees is become one of the most important aspects nowadays.

Planting more trees helps to maintain healthy soils and humidity levels in the air around the world. It begins when trees regulate the water cycle. Trees absorb air and transpire it back into the atmosphere, effectively filtering and controlling the levels of humidity wherever they are.

As an attempt to reduce environmental issues like Climate Change, Ozone Layer Protection, Toxic Chemicals and Biodiversity TERRE Policy Centre & its esteemed CSR partners TATA Motors & TATA Auto comp System Limited initiated afforestation project on the first day of July 2021at SRPF Group-5 & Group-7 Campus, Daund. TATA Motors and TERRE Policy Centre together working for environment & its conservation since last 8 years. Till date more than one lakh trees were planted on barren land & converted into green oxygen producing zone.

Project Site Location & Map-

SRPF group-7 Campus, Daund, Pune. - 413801

[18.444190783944762, 74.57449261738401](#)

SRPF group-5 Campus, Daund, Pune. - 413801

[18.451935854494174, 74.57463209228439](#)



SRPF Group-5 Plantation Area highlighted with red colored boundary (Google Image)



SRPF Group-7 Plantation Area highlighted with red colored boundary (Google Image)

Plantation Details-

Plantation of total 18000 plants has been done on 45 acres of land (Workable area). Plants of size 5-6 feet height with bag size of 12*12 inches are planted in 60*60*60cm pits in both Group-5 & Group-7 campus. Total plantation process, initially from site survey, pits digging & Preparation; plants receipt at site, actual plantation was completed in period of May to September 2021. Flowering plants like *Delonix regia* (Gulmohar), *Bauhinia variegata* (Kanchan) are planted along with road side so that after few year the roads will look decorative & attractive in future.

Project Activity TimeLine-

Sr.no	Activity	Schedule	Status
1	Site Survey & Permission from SRPF Group 5 & group 7	24 th April to 30 th May	Successfully completed
2	Pits Digging & Preparation	1 st June to 28 th June	Successfully completed
3	Plants Procurement @ site	1 st July 2021	Successfully completed
4	Inauguration & Actual Planation	2 nd July 2021 to 13 th Oct. 2021	Successfully completed

List of Species planted at Site-

Sr.No.	Scientific Name	Marathi Name	Bag Size
1	<i>Ficus benghalensis</i>	Wad	12x12
2	<i>Prunus avium</i>	Wild cherry	12x12
3	<i>Millettia pinnata</i>	Karanj	12x12
4	<i>Azadirachta indica</i>	Neem	12x12
5	<i>Artocarpus heterophyllus</i>	Fanas	12x12
6	<i>Neolamarckia cadamba</i>	Kadam	12x12
7	<i>Prunus dulcis</i>	Badam	12x12
8	<i>Cocos nucifera L.</i>	Coconut	13x13
9	<i>Bauhinia variegata</i>	Kanchan	12x12
10	<i>Terminalia arjuna</i>	Arjun	12x12
11	<i>Dalbergia sissoo</i>	Shisu	12x12
12	<i>Swietenia mahagoni</i>	Mahogany	12x12
13	<i>Peltophorum</i>	Kashid	12x12

	<i>pterocarpum</i>		
14	<i>Aegle marmelos</i>	Bel	8x12
15	<i>Syzygium cumini</i>	Jambhul	12x12
16	<i>Delonix regia</i>	Gulmohar	12x12
17	<i>Bambusa vulgaris</i>	Bamboo	13x13
18	<i>Alstonia scholaris</i>	Saptparni	8x10
19	<i>Lagerstroemia speciosa</i>	Tamhan	8x10
20	<i>Tectona grandis</i>	Saag	12x12
21	Guava	Peru	12x12

Inauguration Ceremony -

On 20th July 2021, **TERRE Policy Centre** with Its valuable CSR partners **TATA Motors & TATA Auto comp systems Ltd.** Inaugurated tree plantation drive for the year 2021-22. Ceremony was held at new plantation site i.e. SRPF group 5 & 7 Campuses of Daund, Maharashtra. The inaugural plantation was done in the presence of Ms. Anuradha Das (Head H.R, ERC, TATA Motors), Ms.Savita Sawant, (CSR Leader, TATA Auto comps Systems Ltd) and Dr. Vinitaa Apte, (Founder Director, TERRE Policy Centre). Inaugural ceremony was conducted under the valuable guidance of Mr. Tanaji Chikhlae (Commandant, SRPF Group-5), Mr.Shrikant Pathak (Commandant, SRPF Group-7) and team with helping hands of SRPF soldiers. This year TERRE is going to plant 18000 trees on SRPF Campuses @ Daund.

Glimpses of Inaugural plantation Ceremony-



- Glimpses of Plantation Activity

Plants Unloading & Preparation



Project Site before Planation



Project Site After Plantation

