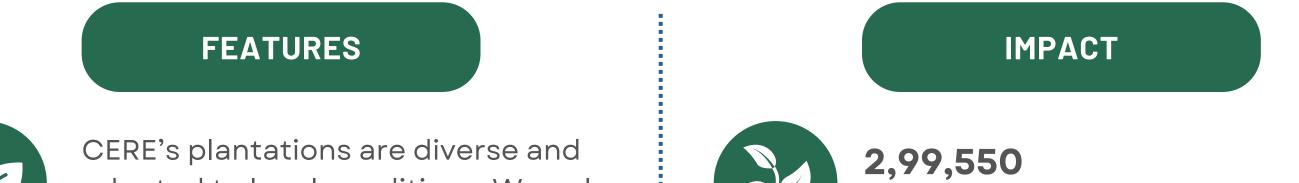


## **Urban Forests for a Greener Tomorrow**

Leveraging Nature's Solutions for Urban Challenges

Declining green spaces have made cities more vulnerable to the impacts of climate change, including rising sea levels, severe weather events, droughts, floods, forest fires, and declining biodiversity. This has catastrophic effects on human lives and livelihoods, impacting fresh water availability, agricultural productivity, infrastructure, and disease spread. It is crucial for local authorities, companies, and citizens to prioritize afforestation and environmental stewardship in city planning. Trees provide multiple benefits - they sequester carbon, moderate local climate, foster biodiversity, improve air quality, provide storm protection and positively impact the socio-economic condition of the people.

**CERE's Urban Afforestation Project** aims to **increase the green cover in Indian cities** and also help organizations and individuals **reduce their carbon footprint**. The project provides a **common platform for two distinct groups**, (i) urban landowners across India who have space to grow trees, and (ii) organizations and individuals who have the financial resources and wish to plant trees, but have no access to open spaces.





adapted to local conditions. We only plant **native species**.



We ensure **high survival rates** of more than 80% since we focus on maintenance and water supply.



We **geotag** a statistically significant portion of the plantation to ensure accountability and transparency.



We undertake studies with speciesspecific coefficients & issue a **carbon sequestration certificate**.



The plantations support **biodiversity** and promote awareness through **stakeholder engagement** activities. TREES

## TREES PLANTED IN URBAN LOCATIONS

**128** LOCATIONS ACROSS INDIA

## 

**50,516** TONNES OF CO<sub>2</sub> SEQUESTERED

Our **Carbon Sequestration Assessment Methodology** has been verified by a third party in accordance with the **ISAE 3410 standard**. Please visit <u>uap.cere-india.org</u> for more information.

SOME OF OUR CLIENTS









NP PARIBAS

