

CLIMATE CENTRE FOR CITIES

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Thane

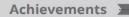


GREEN THANE: TOWARDS A SMART GREEN CITY

Thane city located near Mumbai in the state of Maharashtra, is a rapidly growing city due to extensive immigration and urbanization. In view of this, there has been fast depletion of green spaces within the city as well as on its outskirts. Tree Census carried out in the year 2011 recorded 4, 55,070 of trees in the city, but in order to cope up with the fast growing concretization, Thane Municipal Corporation planned a drive of planting 5 Lakh trees in 3 years starting from 2015. Considering the scarce availability of land within the city, degraded forest land was identified within the city limits for the plantation drive in association with the Forest Department.

The project emphasizes on regeneration of degraded forest land within city limits, promotion of sustainable ecological growth through the plantation of local forest tree species in all identified areas as a part of a mass plantation drive. The project also weighs in n restricting soil erosion in identified hill slopes. Another aspect of the project is the minimization of freshwater wastage and the adoption of techniques to ensure groundwater recharge to minimize water scarcity problems in the city.

SOURCE: ICLEI, South Asia





In 1st year 2015, total In 2nd year 2016, total 1,61,554 no. of trees has been planted. Out of which been planted. a record of 76,496 no. of trees were planted in a

single day on 1st July 2016.

In 3rd year 2017, total 2,88,810 no. of trees has been planted. Out of which a record of 82,870 no. of trees were planted in a single day on 1st July 2017.



In the year 2018, total 50,000 were mangroves

More than 6 lakhs were planted within a period of four years in the Thane city limits involving local leaders, celebrities, NGOs, students, citizens, on degraded forest lands, roadsides, reservation plots. dividers, etc.







PODCAST



Understanding the Future Podcast on Migration and Climate

Climate Centre for Cities talks about Migration and Climate Change in this week's podcast. Rushil Palavajjhala, Founder and CEO of Bandhu Urban Tech helps us better understand this

In this episode, he makes us understand the causes of Migration as well as get into the depth of seasonal and disaster-prone migration. He also talks about how the migrants try to balance their social and financial capital.

Listen

ANNOUNCEMENTS



Learning Series Session 2: Air Pollution

Aligning with the CSCAF 2.0, the C-Cube, NIUA in collaboration with the World Resources Institute (WRI) India recently launched 10-part learning series which began from 8 July on "Climate Change and Cities". The prime objective of the series is to develop common understanding of cities around climate change and the role of cities in mainstreaming climate actions. Register to join the Session 2 of the series on 22 July focusing on the theme of Air Pollution.

Register

EVENT



Training on Green Building Adoption

Ministry of Housing and Urban Affairs (MoHUA), Smart Cities Mission, in partnership with GIZ's "Climate Smart Cities" Project conducted 3 day virtual training on Green Buildings from 13 -15 July 2021. The training was successfully imparted with support of project implementing partners National Institute of Urban Affairs (NIUA) and German Institute of Urban Affairs (Difu). The virtual training was hosted in collaboration with 'Climate Centre for Cities' (C-CUBE) at NIUA.

More than 70 officials from 16 Smart cities, that are implementing Green Building related projects participated in the training programme.

Launch of **Learning Series** It is very important for cities to understand the dimensions of climate change and move towards sustainable ways of development over the energy intensive ones.



Joint Secretary and Mission Director (SCM) Ministry of Housing and Urban Affairs





"As part of the C-Cube Capacity-building team, I felt we must understand cities requirements and needs on climate change at the ground level. It will ensure that we provide the most relevant and tailor-made capacity building programs and create more awareness and encouragement among cities to adopt appropriate actions to build climate resilience."

Amanjot Kaur





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