



News

On World Environment Day, world turns spotlight on air pollution

Governments, industry, communities and individuals around the world today commemorated World Environment Day, the United Nations' biggest annual event for positive environmental action, encouraging worldwide awareness and commitment to protect our planet. This year's celebrations, held under the theme 'Beat Air Pollution', called upon people to explore renewable energy and green technologies, and improve air quality in cities and regions across the world. More than 6 billion people – one-third of them children – regularly breathe air that is so polluted it puts their health and well-being at risk. Spearheaded by China, the official host of the global World Environment Day celebrations, UN Environment's campaign to #BeatAirPollution culminated into a record number of registered events and.....[Read more...](#)

Date: June 05, 2019**Source:** UN Environment**Green fix for dust: 1,200km of Delhi roads to get tree cover**

To combat dust pollution and beautify the city, the Public Works Department has begun planting trees and shrubs along the 1,260 km of roads under its jurisdiction. Scheduled to be finished before the rainy season, the increased greenery, PWD officials hoped, would arrest the roadside soil from becoming airborne and adding to the pollutant load. At the same time, the ornamental creepers and shrubs and seasonal flowering plants, they expected, would impart natural beauty to the environs. "It is an attempt to make Delhi cleaner and greener," a PWD official iterated. "This is just the first step and once the plants are growing on the selected stretches, we will try to ensure that every road under our jurisdiction is covered under the initiative." According to other officials, the main purpose of the planting drive is to keep a check on dust particulate matter with the expectation that the grass and plants will cover.....[Read more...](#)

Date: June 06, 2019**Source:** The Times of India**Some types of trees excel at removing particles from polluted air**

Barbara A. Maher of the University of Lancaster and her colleagues have been looking at whether trees might help mitigate the influence of ultrafine particles on health. Earlier research from her lab had shown that silver birch trees were good at capturing particles larger than 1 µm. Now they wanted to know whether it would also nab ultrafine particles and whether other tree species could do the same job. The researchers created their own controlled, artificial roadway by attaching the tailpipe of a diesel vehicle to a small wind tunnel. They collected branches from nine tree species—silver birch, yew, elder, maple, ash, cherry, beach, hawthorn, and nettle—and washed the leaves to rid them of existing particles. Then they placed the branches inside the wind tunnel and exposed them to diesel exhaust for a total of 35 min, measuring air quality on either side of the branches every 7 min.....[Read more...](#)

Date: June 06, 2019**Source:** C&EN (Chemical & Engineering News)**Plant more trees to beat air pollution: Kerala forest minister**

THIRUVANANTHAPURAM: Planting more trees is the only way to protect the environment and beat air pollution, said forest minister K Raju. Inaugurating the Environment Day celebrations, jointly organised by The New Indian Express and Indian Oil Corporation at Vijai Enterprises, the IOC pump at General Hospital Junction on Wednesday, he drew attention to the Environment Day theme of the year 'Air Pollution'. "It is proven that India has 20 cities which are listed among the most polluted 30 cities in the world. Our national capital New Delhi is the most polluted city in the whole world which says a lot about the pathetic state of our cities. Around 90 per cent of Kerala is surrounded by water and the green cover purifies the air hence we survive in here. More plants should be planted in order to,.....[Read more...](#)

Date: June 07, 2019**Source:** The New Indian Express**It's time to clear the air with house plants**

With the recent shocking statistics about air pollution and its detrimental effect on our health, it's no wonder sales of house plants are rocketing as people look for ways to breathe a little easier. Vertical gardens (or living walls) and bonsai trees are leading the biophilia (a love of nature) trend, with Pinterest, a scrapbooking website, recording a rise in searches of 287 per cent and 216 per cent respectively. Last month the Savills and David Harber show garden at Chelsea featured one of the biggest living walls. The 32m x 2m installation by Meristem Design helped the garden to win a bronze medal.....[Read more...](#)

Date: June 07, 2019**Source:** The Times

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