



News

Govt. has made 'serious' efforts to curb air pollution: Environment Ministry after WHO report

The Centre has made "serious" efforts to fight air pollution and the 2017 air quality data for fine particulate matter PM2.5 has shown improvement over the previous year, the Environment Ministry said today, after a WHO report listed 14 Indian cities among the world's 20 most polluted. In a statement, the ministry said as most of the polluted cities lie around Delhi and along the Indo-Gangetic plain, it is critical that the governments of Uttar Pradesh, Bihar and West Bengal are sensitised to take up urgent action on cleaning air. "It is noteworthy that almost one million vehicles are added on the roads of Delhi every year and in spite of increased construction activities and vehicular movement, air quality in Delhi is showing signs of improvement. "With similar intervention in other polluted cities and active participation of ULBs (urban local bodies) and state governments, air quality is expected to improve further," the ministry said. It said the improvement in particulate matter concentration in Delhi has happened despite episodic events in two successive years in November 2016 and November 2017.....[Read more...](#)

Date: May 02, 2018

Source: <https://timesofindia.indiatimes.com/>

Ozone pollution can damage wheat crop

Air pollution is not only injurious to human health, but also to plant life. Scientists from Banaras Hindu University have found that most wheat cultivars developed after the year 2000 are more sensitive to damage due to ozone, a byproduct of air pollution. This can affect wheat productivity under field conditions. On the ground, ozone is produced by reaction of nitrites and volatile organic compounds released in abundance by automobiles and industries. There has been a rise in ozone levels since the industrial revolution and the levels are projected to increase further. "Once it enters plants, ozone can cause oxidative stress and affect their photosynthetic machinery. Often the leaves start yellowing and lose the ability to fix carbon dioxide into food. All these changes can decrease crop yield," Shashi Bhushan Agrawal, Professor at the Department of Botany, BHU, who led the study, told *India Science Wire*...[Read more...](#)

Date: May 03, 2018

Source: <http://www.downtoearth.org.in/>

Top 5 indoor Plants that help in combating Air Pollution

Today there will hardly be a city of India that is not struggling with the problem of air pollution. People have been buying very expensive masks to deal with this problem but still yearning to get clean air. But through this article we tried to reduce your problem up to a great extent. A research conducted in the IIT Kanpur and NASA concludes that if you want to purify the indoor air then you should plant these 5 plants in your own home.....[Read more...](#)

Date: May 04, 2018

Source: <https://www.jagranjosh.com/>

MCG promises green war against pollution

GURUGRAM: Almost a year after National Green Tribunal (NGT) directed authorities of NCR cities to find ways to fight rising pollution in the region, a high-level meeting of state government officials held in capital on Thursday decided to carry out a mass plantation drive comprising beautification and landscaping of public spaces, intersections such as parks, green belts and spaces along roads and under flyovers across Gurugram. According to principal secretary Anand Mohan Sharan, the campaign will mainly focus on tree plantation, and it's at the conceptual level now. "We have prepared a draft of the plan. We will have more clarity on the project cost and number of trees that will be planted within a fortnight," Sharan said. A notice seeking Expressions of Interest (EoIs) will be floated by MCG soon, and interested parties can submit their applications, he said. The corporation has already allocated Rs 1,230 crore under the category of environmental work for the project in the.....[Read more...](#)

Date: May 04, 2018

Source: <https://timesofindia.indiatimes.com/>

Forests In The Sky: How China Is Combating Air Pollution In Its Industrial Cities

It's that time of the year when yet another damning report on India's worsening pollution crisis is released with a headline that momentarily jolts us into paying attention. 14 of the 15 most polluted cities are in India, screams the latest. Once we're through the usual cycle of shock, outrage, and oblivion, it's business as usual, even though everybody agrees that we need a drastic solution to solve our problem of worsening air quality. So far we've tried Compressed natural gas (CNG), even-odd, banning firecrackers, and vilifying farmers.....[Read more...](#)

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