



News

More than just a green decor element: Palms, Peace Lilies and other plants that naturally purify the air

NEW DELHI: Earlier, houseplants were only considered as the province of an older generation, that too for the one who had time, knowledge and space to tend them. However, they are now also popular with a younger and cooler crowd. If you or anyone in your family has allergies, smokes or just wants to breathe fresher, cleaner air in their homes, Rajesh Goyal, MD, RG Group and Ashwani Prakash, Executive Director, Paramount Group, tell about the plants that purify the air around you, plants that act as green and long lasting gifts, as well as which specific pollutant each one targets and removes.[Read more...](#)

Date: September 18, 2018**Source:** The Economic Times**Smart plants can teach us a thing or two**

More than 200 years ago, French botanist René Desfontaines instructed a student to monitor the behavior of Mimosa pudica plants as he drove them around Paris in a carriage. Mimosa pudica quickly closes its leaves when touched — presumably as a defense mechanism. Desfontaines was interested in the plants' response to the continuous vibrations of the ride. Initially, the leaves closed, but after a time, they re-opened, despite the shaking. "The plants are getting used to it," the student wrote in his notebook. Stefano Mancuso recounts this tale in *The Revolutionary Genius of Plants* and reports on a modern follow-up: a repeat of the experiment (without the carriage) demonstrating that plants can indeed learn that an external provocation is harmless and remember what they've learned for weeks. Learning is impossible without memory, and both are hallmarks of intelligence, argues Mancuso, who leads the International Laboratory of Plant Neurobiology at the University of Florence in Italy. But our animal-centric view of neuroscience makes us loathe to employ terms like "memory" and "intelligence" when.....[Read more...](#)

Date: September 18, 2018**Source:** Science News**15 Houseplants That Can (Literally) Clean Your House**

Household plants can help make any room seem more like home. Whether hung from a hanging basket, thoughtfully placed in a corner, or sitting on a windowsill, plants make any environment brighter. But did you know that household plants can also make the indoor air you breathe in healthier? Back in 1989, NASA scientist B.C. "Bill" Wolverton carried out a study called The NASA Clean Air Study. Through this study, he conducted experiments to see if common household plants were able to purify the air of toxins. The findings were then released under a report titled "Interior Landscape Plants for Indoor Air Pollution Abatement," and the discoveries were fascinating. Wolverton concluded that many household plants did indeed hold the power to eliminate harmful toxins, such as formaldehyde, xylene, benzene, and others. And although these names may not be part of your everyday vernacular, they are found virtually everywhere — plastics, rubbers, carpeting, glues, cleaning products, the list goes on.....[Read more...](#)

Date: September 18, 2018**Source:** Pop Sugar Living**Plants that cleanse your surroundings and act as long-lasting gifts**

Earlier, houseplants were only considered as the province of an older generation, that too for the ones who had time, knowledge and space to tend to them. However, they are now also popular with the younger and cooler crowd. If you or anyone in your family has allergies, smokes or just wants to breathe fresher, cleaner air in their homes, Rajesh Goyal, MD, RG Group, and Ashwani Prakash, executive director, Paramount Group, tell about the plants that purify the air around you, plants that act as green and long lasting gifts, as well as which specific pollutant each one targets and removes. The hardy houseplants are easy to grow and are perfect boosters for lifting people's spirits. They are the ultimate natural air purifiers and remove formaldehyde, benzene, and carbon monoxide from the.....[Read more...](#)

Date: September 19, 2018**Source:** Telangana Today**Five Indoor Plants To Curb Air Pollution And Purify Air**

India is developing at a fast pace, and so are its people. This is adding to making new buildings, new machines, new cars, and new facilities like air conditioners. Though development is one thing, sustainable development is another. Unfortunately, nature is bearing the cost of these advances. Acres of land is getting deforested to make way for new roads and new buildings for human consumption. Due to the rising number of pollutants and the dwindling number of trees and green cover, the air which we breathe is no longer fresh. While afforestation is the ultimate solution to this problem, trees do take a long time to grow. To address the problem immediately, surround yourself with as many plants as you can. The ultimate effect would be cleaner, fresher air.[Read more...](#)

Date: September 27, 2018**Source:** Republic World

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