



The Environmental Information System at Eco-Auditing Laboratory, National Botanical Research Institute is focussed on "Plants & Pollution". This is the E-mail Publication that Feature News, Information and Events Related to Plants & Pollution.

The Focus of ENVIS has been on Providing Environmental Information to Decision Makers, Policy Planners, Scientists and Engineers, Research Workers, etc. all over the World.

Eco-Auditing Group is Involved in R & D on Eco-Monitoring, Environmental Impact Assessment, Eco-Friendly Models that are Technologically and Economically Feasible for Phytoremediation of Polluted Lands and Polluted Waters etc.

News

From today, trucks passing through Delhi to pay 'green tax'

After a six-day delay in the implementation of the Environment Compensation Charge or 'environment cess' on trucks entering Delhi, the concessionaire — SYMR Consortium LLP — has begun to collect the tax at its toll booths. From Saturday, apart from the toll tax, an environment tax to the tune of Rs 700 on light-duty vehicles and Rs 1,300 for three-axle vehicles and above, would be charged at all entry points to the national capital. However, trucks "destined to Delhi" will not have to pay the environment cess; only trucks passing through the capital would have to pay it. The new tax, implemented on the directions of the Supreme Court, would lead to at least a 30 per cent drop in the number of trucks entering Delhi, according to the concessionaire. "In the following days, we are expecting the traffic entering Delhi to come down by at least 30 per cent. This was the point of levying a heavy tax and we believe that the move will help achieve the objectives specified by the court," a spokesperson for the toll collection company told. The delay in the collection of environment cess was due to the concessionaire's queries concerning the implementation of the tax. [Readmore...](#)

Date: 07 November, 2015

Source: <http://indianexpress.com>

Green buildings for a sustainable and responsible living

"Recycle, reuse, reduce" is a known approach towards being eco-friendly. Today, everyone has realised the importance of saving the environment and going green is the new phenomenon. Every individual can make a contribution at their level by simply upgrading into a green home and following the green norms. Traditionally, ecologists and governmental agencies were limiting green measures to larger sectors, but with deteriorating environmental conditions it has become critical to expand to community and individual scale as well. We are witnessing rapid urbanisation and spurt in realty development and it would be prudent to look at a sustainable growth pattern for a formidable solution. Hence, developing green buildings is the way forward for reducing our carbon foot-prints and creating a healthier, cleaner and comfortable environment for our future generations. [Readmore...](#)

Date: 09 November, 2015

Source: <http://www.moneycontrol.com>

Kids' no-cracker pledge brings about a green change

Lucknow: Excited to be in the market before Diwali to buy all decorations, sweets and crackers, class III student Ashu Trivedi was suddenly taken over by a different sentiment. Disregarding his father's attempt to let him buy firecrackers of his choice, Ashu made a conscious decision to shun cracker bursting this year. His reason: 'Say no to cracker' pledge taken at the school. Returning home with a few packets of sparklers (phuljaris) instead, Ashu was happier this time as compared to previous Diwali celebrations where he would burst crackers for hours. "We all took the pledge at school to not burn crackers for the sake of environment," he said. The sparklers, too, were bought at his father's insistence as a token for festival. The anti-cracker campaigns in schools played a significant role in bringing down noise and air pollution levels this Diwali. Class VI student Madhav Mani Tewari also realised the ill-effects of bursting crackers and decided to forego them this year. "By bursting crackers, we create problems not just for humans, but also for pets, which can't even complain in words. So no crackers - not just because it causes pollution but it shows disregard for the world at large," he said. [Read more..](#)

Date: 14 November, 2015

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

Fireworks are fun – but the effects are not

The sparkles from fireworks last a few seconds but the air pollution can linger in our cities for hours. Firework smoke is rich in tiny metal particles making it very different to normal urban air pollution. These metals are used to make firework colours in much the same way as Victorian scientists identified chemicals by burning them in a Bunsen flame; red from strontium or lithium, blue from copper and bright green or white from barium compounds. Guy Fawkes 2015 was largely rained off – disappointing those of us that enjoy fireworks but averting the major pollution problems seen last year. Early Guy Fawkes parties added to pollution over much of England during foggy weather after Halloween, and fireworks pollution was also measured during the following weekend, but levels remained low. Scientists from King's College London have found differences in the mix of pollution from Guy Fawkes and Diwali. These differences are due to the additional pollution from bonfires – the traditional way of marking Guy Fawkes. [Read more...](#)

Date: 15 November, 2015

Source: <http://www.theguardian.com>

Amaravati All Set to Go Green

Hyderabad: If Andhra Pradesh government's ambitious plans are carried out, the new capital city, Amaravati, will create a record of sorts in terms of green energy. The state government is planning to ensure that all government constructions in Amaravati will be green technology-based and energy-efficient. According to sources in the energy department, as AP occupies a leading position in the country in the implementation of ECBC, a national programme taken up by the Bureau of Energy Efficiency (BEE), in association with world-class organisation United Nations Development Programme (UNDP) for ensuring 'Energy Efficiency Improvements in Commercial Buildings,' the state government is planning to implement Energy Conservation Building Code (ECBC) to all structures that will come up in the new capital city. That means, every structure coming up in the city will have to follow ECBC as part of promoting clean and green energy. Energy secretary Ajay Jain said as per ECBC norms, all multiplexes, hospitals, hotels and other commercial buildings having a plot area of more than 1,000 sq.m or builtup area of more than 2,000 sq.m would have to incorporate energy efficiency from design & construction stages itself with mandatory single-star rating in the initial phase. [Read more...](#)

Date: 16 November, 2015

Source: <http://www.newindianexpress.com>

NEWSBULLETIN COMMITTEE

Executive Editor

Dr. Nandita Singh

n.singh@nbri.res.in

Compiled By

Dr. Shivani Srivastava, Yashpal Singh, Deepmala Yadav

NBRI ENVIS Node: <http://www.nbrienviis.nic.in>

NBRI Website: <http://www.nbri.res.in>

ENVIS Cell: <http://enviis.nic.in>

Ministry of Environment & Forests: <http://envfor.nic.in>