



GREEN ALERT



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The focus of Environment information System (ENVIS) is to disseminate environmental information to decision makers, policy planners, scientists and researchers across the world.

The CERC-ENVIS Centre focuses on 'Eco-labeling and Promotion of Eco-friendly Products'. This bi-monthly e-bulletin features latest news, developments and innovations in the field.

Upcycled battery keeps smart phones planet friendly **Eco product of the month**



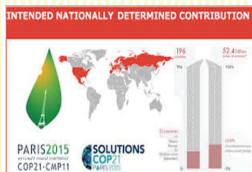
A crowdfunding reusable Smartphone battery, **Better Re**, is made by a team in Korea that will help to solve the problem of e-waste. Smartphone's are a huge contributor to global problem. Lithium-ion batteries are toxic and contaminate the water and land when disposed of improperly. Better Re has an infinite lifespan and expandable capacity with USB ports to charge tablet or other device. "For a sustainable society and environment, it is crucial to reuse tons of batteries being discarded and neglected every year," said **Kiyong Shin**, CEO and founder of Enlighten, which makes the pack.

<http://www.enlighten.today/>

<http://www.techrepublic.com/article/how-an-upcycled-battery-could-keep-smartphones-from-destroying-the-planet/>

Green issue

Intended Nationally Determined Contribution (INDC): India's Role



"Intended Nationally Determined Contribution" (INDC) is a set of voluntary actions different countries intend to take to reduce greenhouse gas emissions between 2021 and 2030. They committed to create a new international climate agreement by the conclusion of the U.N. Framework Convention on Climate Change (UNFCCC) Conference of the Parties (COP21) in Paris in December 2015. It outlines the post-2020 climate actions they intend to take under a new international agreement.

India has submitted its INDC to the United Nations Framework Convention on Climate Change. The five elements which will be reflected in India's "climate action plan" are mitigation (emission cut), adaptation, finance, technology transfer and capacity building.

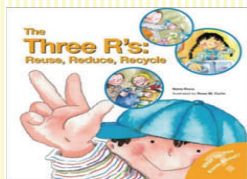
Some of the salient points of the INDC are:

- To propagate a healthy and sustainable way of living based on traditions and values of conservation and moderation.
- To adopt a climate-friendly and a cleaner path to reduce the emissions by 33 to 35% by 2030 from 2005 level and achieve about 40% electric power installed capacity from non-fossil fuel based energy resources by 2030.
- To create an additional carbon sink of 2.5 to 3 billion tonnes of CO₂ equivalent through additional forest and tree cover by 2030.
- To enhance investments in development programmes in sectors vulnerable to climate change.
- To mobilize funds from developed countries to implement mitigation and adaptation actions.
- To build capacities, create domestic framework and international architecture for quick diffusion of cutting edge climate technology.

The world is expected to come out with a global climate deal deciding what the 196 countries will do in their respective individual capacities post-2020 to save the world from disastrous consequences of climate change.

http://www.business-standard.com/article/government-press-release/india-s-intended-nationally-determined-contribution-at-a-glance-115100200481_1.html

Switch to green



'Switch to Green' is an initiative started by Honda Motors and Scooter India with the cause of 'Green Consumerism' to reach out to its consumers. Its movement is on the 3Rs Reduce- Reuse-Recycle. Mr. Keita Muramatsu, President & CEO, Honda Motorcycle & Scooter India said, "A green consumer is someone who is concerned for the environment and purchases environment friendly / eco-friendly products. True to our vision of **Blue skies for our children.**" Other initiatives for this cause include free distribution of Jute bags that encourages usage of environment friendly products, message for saving water and electricity was also spread among employees, partners, associates and customers

<http://www.oncars.in/bike-news/honda-motorcycles-india-spreads-the-message-switch-to-green-to-promote-green-consumerism/8051>

Eco news

Rating of NGOs as Green NGO

Ministry of Environment, Forest and Climate Change (MoEF&CC) will create a new rating system to evaluate the performance of various environmental NGOs for allocation of funds. It will be an incentive for the NGOs to perform better. "We want to create an Indexation of NGOs for incentivizing them wherein good NGOs will be appreciated and others who fall back will also get stimulus to get better" said Shri Prakash Javadekar, Minister of MoEF&CC at the time of releasing the 10th edition of 'Directory of Environment NGOs.' The directory is compiled by World Wide Fund for Nature (WWF) which includes information on 2,300 NGOs and will be put on public domain.



<http://economictimes.indiatimes.com/news/politics-and-nation/rating-system-of-green-ngos-on-the-anvil-government/article show/49247009.cms>

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Eco tip of the month

Visit CERC-ENVIS website www.cercenvis.nic.in and <https://www.facebook.com/EcoProductsEcoLabeling> to know more about our activities.

Consumer Education and Research Centre

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