

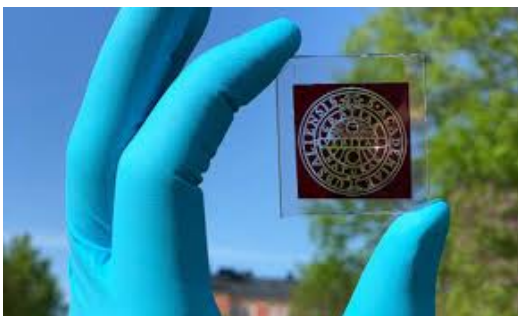
# Happy News

October 2020



## Low Ambient Light Indoors Can be Harvested to Charge Electronics

In the future, most things in our everyday life will be connected through the internet and devices and sensors would most probably be running without wires or batteries. In reference to this vision and goal, Swedish Researchers have created a new type of dye-sensitised solar cell – a device that could charge our electronic devices by harvesting light from our Indoor Lights. The research has been published in The Chemical Science Magazine and promises to revolutionise many everyday objects that are connected to the internet.



Source - [goodnewsnetwork.org](http://goodnewsnetwork.org)

## Happy 151st B'day to the "Father of the Nation"

This year we celebrated the 151st birth anniversary of our "Bapu". In classes various activities were planned for our learning and enrichment. Mahatma Gandhi was one of the most calm and knowledgeable men. He played a key role in the Indian Freedom Struggle and without him we may have not earned the right of independence. We all would like to express our gratitude for all that he has done for our nation. Thank You!



## Happy Dussehra!

On 25th of October we celebrated the much awaited festival of Dussehra. It was shocking not to see many people on the streets celebrating together but everyone made most out of the situation. The best part about the festival was that every family was together! All in all it was another joyous and pompous festival which everyone celebrated with great happiness!! Happy Dussehra!



## True Friends

The ongoing presidential elections in America have caused many fights between the Donald Trump and Joe Biden supporters. In Cedar Park, Texas, people had been vandalising and stealing each other's political signs which made two residents, Marne Litton and Tasha Hancock speak up. Both the women are best friends but are voting for different people. They took to facebook to share their thoughts about how difference in opinion does not mean that one person can not respect the other. As they said, "it's more fun being nice anyway !"



Source - [cnn.com](https://www.cnn.com)

## SINGLE USE PLASTIC

Canada is planning to ban all single use plastic such as straws, bottles, bags, cutlery etc by the end of 2021, this measure is part of a plan to reduce the countries plastic waste to zero by 2030.

As of now less than

10% of

Canada's plastic waste gets recycled and about 3 tonnes of plastic waste is thrown away.

Source - [bbc.com](https://www.bbc.com)



## Real Life Hero

As avid Percy Jackson fans, many of us have the dream to see Mount Olympus, maybe even climb it ! Just like us, a 22 year old disabled woman named Elftheria Tosiou had the same dream. On hearing about this, long distance runner Marios Giannakou carried her to the summit with the help of his support team and said that for him "all international races, the medals and the distinctions so far, mean little compared to that goal."



Source - [goodnewsnetwork.org](https://www.goodnewsnetwork.org)

## Baby Cow gets to Take her First Steps

A calf, Ruby Sue has been able to take her first steps, thanks to a custom-made wheelchair that was donated to her. Ruby Sue was born with her back legs fused together. Vets in the "Safe in Austin Rescue" ranch in Texas discovered that despite her disability Ruby Sue was healthy and pain-free but needed something to help her walk.

A pet mobility company "Walkin' Pets" stepped in to help and Ruby Sue got the opportunity to take her first few steps. Source - [goodnewsnetwork.org](https://www.goodnewsnetwork.org)



## New “Chipko Crusade” for 10K Trees

Young children and social activists in Dehradun tied *raksha-sutra* (protective strings) around the trees marked to be cut. They stated that this would be another Chipko Movement comparing it to the one in 1970’s where the villagers of Chamoli hugged the trees to stop contractors from felling them. The children stood in the scorching sun wearing face masks, holding up placards that said ‘Save Thano’ in an attempt to save the nearby Shivalik Elephant Reserve where around ten thousand trees on an 215 acre portion faced the axe pave away for a new domestic terminal. This has got a lot of attention and has been on many platforms such as social media which helped people get more information about this problem.



Source - [toi.in](http://toi.in)

## HCNG Fuel to Beat CNG & Make Delhi More Green

Delhi’s capital is getting 50 new buses that will run not on the CNG but even cleaner fuel, Hydrogen enriched compressed natural gas (HCNG). This is a pilot project for next 6 months and being launched to reduce pollution. The benefits of HCNG is that it is 4% more fuel economical than CNG. It leads to 70% more reduction in carbon monoxide emissions compared to CNG. A 40-crore manufacturing plant has been inaugurated by the Chief Minister and will have latest technology to make Delhi cleaner and greener.

Source - [toi.in](http://toi.in)



## Persian Leopard Makes a Roaring Comeback to the Russian Mountains

A pair of Persian leopards, who number less than 50 in the Russian Federation were released in the wild as a part of WWF’s captive breeding program. The two leopards were born and brought up in a breeding and training centre in Sochi National Park. They have been released as adults, possessing all the skills required to survive in the wild.

Source - [goodnewsnetwork.in](http://goodnewsnetwork.in)

## Nobel Prize Winners 2020

On October 5th The Nobel Prize season started off by announcing the winners in the fields of medicine and physiology. The award, created by Alfred Nobel 124 years ago, comes with a gold medal and 10 million Swedish kronor. The list of the 2020, Nobel Prize winners is as follows

- **Physiology** - Drs. Harvey J. Alter, Michael Houghton and Charles M. Rice were awarded the Nobel prize for medicine or physiology because of their work on the hepatitis C virus.
- **Physics** - Roger Penrose, Reinhard Genzel and Andrea Ghez we're given the Nobel Prize for Physics because of their research on black holes and their finding that have provided better understanding of the universe
- **Chemistry** - Emmanuelle Charpentier and Jennifer A. Doudna received the Nobel Prize in Chemistry for the work they did on the development of CRISPR-Cas9, a method for genome editing.
- **Literature** - Louise Glück won the the Nobel Prize in Literature for her beautiful poetry
- **Peace** - The Nobel Peace Prize was awarded to the World Food Program for its efforts on tackling global hunger amidst the pandemic
- **Economic Science** - Paul R. Milgrom and Robert B. Wilson got the Nobel Prize in Economic Science for improvements in auction theory and invention of new auction formats



- Aarush Kapur, Ahaana Gupta, Khrish Jain, Kyra Dhar, Sehej Sethi & Veda Kalra

