

## **CSIR-National Aerospace Laboratories (NAL), Bengaluru develop BiPAP Non Invasive Ventilator “SwasthVayu” in 36 Days for COVID -19.**

CSIR – National Aerospace Laboratories (NAL) Bangalore, a constituent of lab of CSIR has developed a Non Invasive BiPAP Ventilator in a record time of 36 days to treat COVID-19 patients. BiPAP Non-Invasive ventilator is a microcontroller-based precise closed-loop adaptive control system with a built-in biocompatible “3D printed manifold & coupler” with HEPA filter (Highly Efficient Particulate Air Filter).

[Go to Source](#)

Author:

---

## **New breakthroughs in economy, trade, scientific research & other fields likely to emerge post COVID Scenario: Dr Jitendra Singh**

Union DoNER Minister of State (I/C) Dr Jitendra Singh said here today that new paradigms will emerge post-COVID, with a potential for new breakthroughs in economy, trade, scientific research and several other diverse areas.

[Go to Source](#)

Author:

---

## **Auction for Sale (Re-Issue) of ‘6.18% GS 2024’, Auction for Sale (Re-issue) of ‘7.57% GS 2033’, and Auction for**

## [Sale \(Re-issue\) of '7.16% GS 2050'.](#)

The Government of India has announced the Sale (Re-issue) of (i) '6.18 per cent Government Stock, 2024' for a notified amount of Rs 12,000 crore (nominal) through price based auction, (ii) '7.57 per cent Government Stock, 2033' for a notified amount of Rs 11,000 crore (nominal) through price based auction, and (iii) '7.16 per cent Government Stock, 2050' for a notified amount of Rs 7,000 crore (nominal) through price based auction.

[Go to Source](#)

Author:

---

## [Clarification on Aadhar linking of ration cards](#)

It has been reported in a section of newspapers today that ration cards of those who do not provide Aadhar number will be cancelled.

The timeline given to all States/UTs, under the Aadhaar notification of the Department of Food and Public Distribution dated 07.02.

[Go to Source](#)

Author:

---

## [NTPC , a CPSU, Achieves 100 percent PLF at three of its power stations](#)

NTPC Ltd, a central PSU under Ministry of Power and India's largest power generator, has achieved 100 percent Plant Load Factor (PLF) on 9th May 2020, at three of its thermal power stations. NTPC Vindhyachal (4760 MW) in Madhya Pradesh, NTPC Talcher Kaniha (3000 MW) in Odisha & NTPC Sipat (2980 MW) in Chhattisgarh achieved 100 percent PLF, demonstrating exceptional operational efficiency and optimum capacity utilisation despite lockdown on account of COVID-19 pandemic.

[Go to Source](#)

Author: