

## **STATE**

### **MADHYA PRADESH**

#### **NFL to invest Rs.1,250 crore in 2 years on new plant, energy-saving projects**

- State-owned fertilizer firm (NFL) National Fertilizers will invest Rs.1,250 crore over the next two years on energy-saving projects in its five existing plants and setting up a new factory in Madhya Pradesh to produce di-nitrogen tetroxide.

### **TAMILNADU**

#### **160th Convocation of University of Madras**

- The President of India, Shri Ram Nath Kovind, graced and addressed the 160<sup>th</sup> convocation of the University of Madras today (May 5, 2018) in Chennai.

### **ANDHRA PRADESH**

#### **Google Code Lab at VVIT**

- Google Inc, USA has funded a Google Code Lab at Vasireddy Venkatadri Institute of Technology, Nambur.
- VVIT Chairman V. Vidya Sagar said that Google Inc had invested ₹ 2 lakh for setting up a lab, in association with A.P. Skill Development Corporation.

### **PUDUCHERRY**

#### **Portal for MSMEs launched**

- Chief Minister Edappadi K. Palaniswami on Saturday opened a portal – [https:// easybusiness.tn.gov.in/msme](https://easybusiness.tn.gov.in/msme) – for single window clearance to the MSME sector.

- The Chief Minister also launched a portal – <http://msmeonline.tn.gov.in/uyegp> – to enable unemployed youth to apply for loans under the Unemployed Youth Employment Generation Programme (UYEGP) scheme and <http://www.msmeonline.tn.gov.in/needs> to help people apply for loans under the New Entrepreneur Cum Enterprise Development Scheme (Needs).

## **TELANGANA**

### **Four NH projects in Hyderabad launched**

- Union Minister for Highways Nitin Gadkari on Saturday laid foundation stones for six-laning of 10 km stretch from Aaramghar to Shamshabad, a double lane from Hyderabad Outer Ring Road to Medak over 63 km, a flyover from No. 6 Junction to Amberpet over 1.5 km and a six lane elevated corridor from Uppal to Narapally over 6.5 km.
- The total cost of the four projects was estimated at ₹ 1,523 crore.

## **NATIONAL**

### **ISRO's clock to prop up India's own GPS**

- Repeated failures of foreign-made atomic clocks have dogged NavIC project. Seven-satellite Indian Regional Navigation Satellite System (IRNSS), also known as NavIC (Navigation in Indian Constellation)
- NavIC, whose seventh satellite was launched in April 2016, was expected to provide India a satellite-based navigation system independent of the U.S.-controlled GPS (Global Positioning System).

### **Vice President of India departs for a 6-day visit to Guatemala, Panama and Peru**

- The Vice President of India, Shri M. Venkaiah Naidu departed today for a 6-day visit to Guatemala, Panama and Peru.
- This is the first official foreign visit of Shri M. Venkaiah Naidu since he assumed office of the Vice President in August last year.

**India and the world: a history in nine stories - Exhibition**

- ‘India and the World: A History in Nine Stories’ offers insights into two million years of history. It was planned as part of commemoration of 70 years of India’s independence and a year of major cultural exchange between India and the UK (UK/India 2017).

**LPG Penetration has reached 58.55 % in Odisha**

- LPG penetration in the State of Odisha has reached 58.55 % by 1<sup>st</sup> May 2018 which was at 20% level in June 2014 and the government has set a target of providing gas connections to 80.0 lac household by the end of December 2018.

**Naval Commander’s conference to begin on 08 May at New Delhi**

- The first edition of this year’s Bi-annual *Naval Commander’s Conference* is scheduled from 08 to 11 May 18.

**Border Roads Organisation to celebrate Raising Day**

- Border Roads Organisation (BRO), is celebrating its Raising Day on 07 May 2018. BRO, a leader in the arena of infrastructural development in the border areas of the country is celebrating its 58 years of glorious service to the nation.

**Plenary Session of the 51st Annual Meeting of Asian Development Bank (ADB)**

- The Plenary Session of the 51st Annual Meeting of Asian Development Bank (ADB) 05.05.2018 in Manila and welcomed the ADB’s Strategy 2030.
- Shri Garg is currently leading an Indian delegation to the 51st Annual Meeting of ADB.

**WORLD**

**North Korea resets clocks to match South Korea's time zone**

- North Korea readjusted its time zone to match South Korea's on May 5 and described the change as an early step toward making the longtime rivals "become one" following a landmark summit.

**Japan bullfighting lifts 'men-only' rule**

- "Togyu" is a bloodless match between two bulls locking horns in Japan.
- Japanese bullfighting organisers said on 05.05.2018 they had lifted a long-standing ban on women entering the sport's "sacred" ring

**UAE deploys troops in Yemeni island Socotra**

- Yemen's alliance with the UAE may be coming to an end after the latter deployed forces in a Yemeni island, recognised by UNESCO as a world heritage site, without prior consultation with the exiled government.
- The UAE is a major pillar in a Saudi-led coalition fighting Houthi rebels in northern Yemen

**ECONOMY****ONGC floats first tender to sell Brazil Ostra crude**

- India's top explorer Oil and Natural Gas Corp. on 04.05.2018 floated a mini tender to sell Brazil's heavy oil Ostra in June-November, a tender document showed.
- ONGC Videsh, the overseas investment arm of ONGC, owns a 27% stake in BC-10 block in Brazil.

**SCIENCE****Limit trans fats to 1% of calorie intake to keep diseases at bay**

- The World Health Organisation (WHO) has recommended that adults and children should consume a maximum of 10% of their daily calorie intake in the form of saturated fat (found in meat and butter) and 1% in trans fats.

### **First record of invasive aphid in Kashmir Valley**

- The brown peach aphid – an insect that attacks temperate fruit trees – has been recorded in the Kashmir Valley, the fruit bowl of India for the first time.

### **Bacteria isolated from domestic sewage remove organophosphorous pesticide**

- Using three bacterial species isolated from domestic sewage, researchers from India have successfully removed chloropyrifos pesticide from both water and soil.
- Chloropyrifos is an organophosphorous pesticide and is moderately toxic to humans.

### **New preventive vaccine against leptospirosis**

- Leptospirosis is an emerging tropical infectious disease, and currently there is no preventive vaccine for humans that are available in the market.
- A key peptide that can be used to develop a new preventive vaccine against leptospirosis has been successfully identified by researchers from the Gujarat Biotechnology Research Centre.

### **NASA launches InSight spacecraft to Mars**

- NASA on May 5 blasted off its latest Mars lander, InSight, designed to perch on the surface and listen for “Marsquakes” ahead of eventual human missions to explore the Red Planet.
- The \$993 million project aims to expand human knowledge of interior conditions on Mars

## **SPORTS**

**South Asian junior athletics championships, Colombo**

- Haryana's 400m hurdler Aman and Tamil Nadu triple jumper Priyadharshini Suresh came up with personal bests as they struck gold in the South Asian junior athletics championships here on 06.05.2018.
- India topped the medal table with 20 gold, 22 silver and 8 bronze medals.

**Marshal Arjan Singh Memorial All India Hockey Tournament**

- The first 'Marshal Arjan Singh Memorial' All India Hockey Tournament is being conducted by Air Force Sports Control Board, New Delhi to honour the great soldier.