



November - 14

## TNPSC BITS

- ❖ Two-day seminar on 'Emerging Trends in Aviation Engineering and Logistics' (AVIAMAT-2018) was held at New Delhi.
  - o It was organized by the Indian Air Force (IAF).
- Twitter India has launched #PowerOf18 campaign aimed at encouraging youth to contribute in public debates and participate in civic engagement for the 2019 general election.

### **NATIONAL**

## VLT & emergency buttons mandatory in Public service vehicles

- ❖ The Ministry of Road Transport & Highways has mandated that all new public service vehicles registered on and after 1st January 2019, will have to be equipped with Vehicle Location Tracking (VLT) with emergency buttons.
- \* It exempts auto rickshaws and Rickshaws from the list of public service vehicles.
- ❖ The move aims to ensure safety for the women passengers.
- ❖ The details of each VLT device will be uploaded on the VAHAN database by the VLT device manufacturer.

## **Navy Commanders Conference 2018**

- ❖ The second edition of this years' (2018) bi-annual Naval Commanders' Conference was held in New Delhi.
- The theme of the conference is 'Optimisation' and 'Emerging Technologies'
- ❖ The conference is part a of Prime Minister's vision of 'Security and Growth for All in the Region' (SAGAR) initiative.

### 'Samudra Shakti'

❖ The inaugural edition of the Bilateral Naval Exercise between India and Indonesia 'Samudra Shakti' was held at the port of Surabaya, Indonesia.





- ❖ The aim of the exercise is to strengthen bilateral relations, expand maritime cooperation, enhance interoperability and exchange best practices.
- ❖ The Indian Navy was represented by INS Rana of Eastern Fleet based at Visakhapatnam under the Eastern Naval Command.

## **WW-I** centenary

- ❖ November 11, 2018 marked the 100-year anniversary of the signing of the Armistice to end the First World War.
- ❖ The Vice President of India represented India at the Armistice of World War I centenary held at the historic Arc De Triomphe in the French capital Paris.
- ❖ He also inaugurated the first India-built war memorial in northern France to pay tribute to thousands of Indian soldiers who died fighting in World War I.
- ❖ Indian troops were on the Western Front by winter of 1914 and fought at the first Battle of Ypres.

### India's first Multi-Modal Terminal

- ❖ The Prime Minister has inaugurated the country's first Multi-Modal Terminal on Ganga River in Varanasi.
- ❖ It was the first of the four multi-modal terminals.
- ❖ The first multi-modal waterways terminal on the Ganga river is a part of the Centre's Jal Marg Vikas Project.
- ❖ It aims to develop the stretch of the river between Varanasi and Haldia for the navigation of large vessels.
- ❖ The National Waterway-1 (Haldia-Varanasi stretch) is being developed with technical assistance and investment support from the World Bank.
- ❖ The total estimated cost of the project (Rs 5,369.18 crore) will be equally shared between the Government of India and the World Bank.

#### **ECONOMY**

## **RBI** cancels 31 NBFC registrations

❖ The Reserve Bank of India cancelled the certificate of registrations of as many as 31 Non-Banking Finance Companies (NBFCs) for unspecified reasons.





- ❖ A majority of 27 of the 31 companies which lost their licences are from West Bengal. It is followed by Uttar Pradesh, which has seen four NBFC licence cancellations.
- ❖ The NBFC sector is facing liquidity troubles following the non-payment of dues by the troubled infra lender IL&FS since late August of this year.

### SCIENCE AND TECHNOLOGY

# Carbon Nanomaterials for Simultaneous Detection & Destruction of Cancer Cells

- \* Researchers at the IIT Roorkee, have developed fluorescent carbon nanodots for simultaneous detection and destruction of cancer cells.
- ❖ The nano sized (10-9 metre) carbon materials can serve as therapeutic and diagnostic agents for cancer.
- ❖ They have been extracted from the leaves of the rosy periwinkle plant.
- The research is supported by the Science and Engineering Research Board (SERB) and the Department of Biotechnology (DBT), Union Ministry of Science and Technology.

## PERSONALITIES, AWARDS AND EVENTS

## France's highest civilian honour

- ❖ Jawahar Lal Sarin was conferred with France's highest civilian honour 'Knight of the Legion of Honour'.
- ❖ It was given by the French Ambassador to India Alexandre Ziegler.
- ❖ He received the honour due to his outstanding contribution to enhancing Indo-French cultural cooperation and promoting the French language.
- ❖ He is currently the president of the governing body of Alliance Française.

## **London Press Freedom Award for Courage 2018**

Swati Chaturvedi, an Indian freelance journalist, has won the 2018 London Press Freedom Award for Courage.





- ❖ She received the award at the 1st award ceremony organised by the United Kingdom chapter of Paris-based Reporters Sans Frontieres (RSF) or Reporters Without Borders in London.
- She was one among the four worldwide winners who received awards at the ceremony.
- ❖ She is the author of the book 'I am a Troll: Inside the Secret World of the BJP's Digital Army'.

### **SPORTS**

## 11th Asian Air Gun championship

- ❖ The 11th Asian Air Gun championship was held at Sheikh Sabah Al Ahmad Olympic Shooting Complex at Kuwait City, in Kuwait.
- ❖ India's junior shooters won a total of 11 medals which includes 4 gold, 5 silver and 2 bronze medals.
- ❖ Manu Bhaker and Saurabh Chaudhary won the 10 metre Air Pistol Mixed Team gold.
- \* They shattered the junior world record with a score of 485.4 points.
- Elavenil Valarivan & Hriday Hazarika Gold (10m rifle mixed team junior).
- Saurabh Chaudhary Gold (10m Air Pistol men's junior).
- Saurabh Chaudhary, Arjun Singh Cheema & Anmol Jain Gold (10m Air Pistol team junior).

### **IMPORTANT DAYS**

## World Diabetes Day 2018 - 14 November

- ❖ The World Diabetes Day is observed every year on 14 November.
- ❖ The theme for the year 2018 and 2019 is 'Family and Diabetes'.
- ❖ It was first observed in 1991 by the International Diabetes Federation (IDF) and the World Health Organisation (WHO).
- ❖ The World Diabetes Day became an official United Nations Day in 2006.





❖ The reason why 14 November was picked to observe the day was because it is the birthday of Frederick Banting, who co-discovered insulin along with Charles Best in 1922.



❖ The campaign for the day is represented by a blue circle logo, which is also the global symbol for diabetes awareness, after the passage of the UN Resolution on diabetes.

## **MISCELLANEOUS**

# Children-for-land incentive scheme - Italy

- ❖ Italy government has announced that it would reward parents who have a third child with the offer of free farmland.
- ❖ It aims to give parcels of state-held agricultural land for 20 years to parents who give birth to a third child between 2019 and 2021.
- ❖ This new plan (children-for-land incentive) is aimed at reviving the country's low birth rate.
- ❖ The Foreigners who have interested in the offer would need to have been resident in Italy for at least 10 years.

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