



February-06

### **TNPSC BITS**

- ❖ The Tamil Nadu Government observes 30<sup>th</sup> 'Road Safety Week' (RSW) between February 4 and February 10.
  - o Theme for the 2019 RSW "Road Safety Life Safety".
- ❖ 12<sup>th</sup> edition of Aero India, Aero India 2019, will be held at Air Force Station at Yelahanka in Bengaluru from February 20 to 24.
  - o It aims to provide a significant platform in encouraging business opportunities in the International aviation sector.
- ❖ The TN Dairy development had introduced the milk produced by the state cooperative Aavin in Doha, the capital of Qatar. It was earlier exported to Singapore and Hong Kong.
- Kochi City Police has started a special drive named 'Operation Broken Window' to curtail activities of goonda gangs, anti-social elements and drug mafia in the city.
- ❖ Maharashtra has now become the seventh state in India to give 10% reservation to weaker sections of general category.
  - Gujarat was the first state to implement the reservation, followed by Bihar,
    Himachal Pradesh, Uttar Pradesh, Jharkhand and Assam.
- ❖ 2<sup>nd</sup> Jharkhand International Film Festival (JIFF) was organized by an NGO, Navbharat Nirman Sangh at Ranchi, Jharkhand on 1-3 February.
  - o This was funded by the Ministry of Information and Broadcasting with a support of 5 lakh.
- ❖ Pope Francis marked the first-ever visit by a head of the Catholic Church to the Arabian Peninsula (United Arab Emirates) to inaugurate the UAE's Year of Tolerance.
- ❖ The former captain of the Pakistan women cricket team Sana Mir has become the first Asian woman to play hundred T20Is.
  - She became the 6<sup>th</sup> woman in the World to achieve the feat and Deandra Dottin of West Indies leads the list with 110 T20Is.





#### **NATIONAL**

## Implementation Models under the PMJAY

- ❖ The Pradhan Mantri Jan Arogya Yojana (PMJAY) proposes following three models through which the states can implement the scheme.
- **❖** Insurance Model
  - o Under this Model, the premiums are paid to the insurance company, which administers and pays the claim.
- Trust-based model
  - Under this Model, each State forms its own trust to manage the scheme and claims will be disbursed from a corpus created from central and State government contributions.
  - Hybrid model
    - o Under this Model, a part of the claim comes under the insurance model while the balance gets processed under the trust.

# Union Health Ministry agreement with Google

- ❖ The Union Health Ministry recently has entered into an agreement with Google and telecom service providers to offer the service in which the 108 ambulance will reach the spot without being informed about the location.
- ❖ The service will be run using twin technologies such as Cell Tower Triangulation and Google Emergency Location Services (ESL).
- While Cell Tower Triangulation technology uses information from telecom operator about the location, the Google ESL uses GPS to track the location in a more accurate way.
- ❖ This is an app-free and Internet-free platform and hence it is universal so one can avail the service if their phone does not have Internet.

#### INTERNATIONAL

## Russia suspends INF Treaty

\* Russia has suspended its involvement in the Cold War-era (1987) Intermediate-Range Nuclear Forces Treaty (INF) after a similar decision by the US.





- ❖ This treaty prevented US and Russia from possessing, producing or test-flying ground-launched nuclear missiles with a range of 500 km to 5,500 km.
- ❖ US had alleged a new Russian cruise missile, the Novator 9M729, violates the pact and gave a notice period of 6 months to withdraw from the treaty.

## SCIENCE AND TECHNOLOGY

#### Russia tests accident-tolerant fuel

- ❖ The Russian national atomic power corporation Rosatom has started testing accident-tolerant fuel (ATF) for nuclear reactors.
- ❖ The ATF is resistant to severe accidents at nuclear power plants.
- ❖ According to Rosatom, the first phase of the reactor tests will be completed in 2019 while the next stage includes the loading in commercial power reactor in Russia.

#### Hoveizeh Cruise Missile

❖ Iran announced the successful test flight of Hoveizeh long-range cruise missile on February 2<sup>nd</sup> which marks the 40<sup>th</sup> anniversary of 1979 Islamic revolution.



❖ This Hoveizeh Cruise Missile is part of the Soumar family of cruise missile and has a range of over 1,350 km (840 miles). It is designed to use against ground targets.





The Hoveizeh missile needs a very short time for its preparedness and can fly at a low altitude and is manufactured by the Aerospace Industries Organization of Israel.

## **Short Range Ballistic Missile 'Nasr'**

- ❖ Pakistan Army successfully test-fired the short-range surface-to-surface ballistic missile 'Nasr'.
- ❖ It is claimed that it would defeat any ballistic missile defence system now available in the country's neighbourhood or any other system being developed.
- ❖ Nasr, with a strike range of about 70-km, is a high precision, shoot and scoot weapon system with the ability of in-flight manoeuvrability.



#### **STATES**

## Monthly allowance scheme- Rajasthan

- \* Rajasthan CM Ashok Gehlot announced that the monthly allowance scheme for educated, unemployed youth, will be rolled out from March 1.
- ❖ The condition for the youths to avail the scheme is to have the family income less than Rs 2 lakh per annum.





❖ Currently, under the Rajasthan Unemployed Allowance Scheme - 2012, girls and boys respectively get an employment assistance of Rs 650 and Rs 750 per month from the government.

### monthly allowance schemes in other states

- ❖ West Bengal presently has two different schemes for unemployed youths and one more for closed factory workers. The monthly stipend is Rs 1,500 to Rs 2,000 in both cases.
- ❖ In Punjab, this allowance ranges from Rs 150 to Rs 600.
- ❖ Haryana provides Rs 1,500 to graduates and post-graduates, and Rs 900 for class-XII passed.
- ❖ In Kerala, the allowance is Rs 120 per month.
- ❖ Tamil Nadu gives Rs 600 per month to Class X-pass youths, Rs 750 to those who have passed class XII and Rs 1,000 to graduates.

## Surajkund International Crafts Mela-2019

- Surajkund International Crafts Mela is organized every year by the Surajkund Mela Authority & Haryana Tourism in collaboration with Union Ministries of Tourism, Textiles, Culture and External Affairs.
- ❖ The state of Maharashtra is the Theme State and Thailand is the Partner Nation Country for the Surajkund International Crafts Mela-2019.
- ❖ It aims to promote handicrafts, handlooms with the aid of craftsmen invited from all over the country and identify languishing and lesser-known crafts and to introduce them to patrons.







## PERSONALITIES, AWARDS AND EVENTS

## Australia's richest literary prize

- ❖ Behrouz Boochani, an Iranian asylum-seeker detained in Papua New Guinea under Australian asylum laws has won the Victorian Prize for Literature.
- ❖ Behrouz Boochani was awarded for his work "No Friend But the Mountains: Writing from Manus Prison".
- ❖ This book narrates experiences and fear Boochani felt in the guarded camp, which was shuttered last year after a local court ruling and the asylum-seekers moved elsewhere on the island.

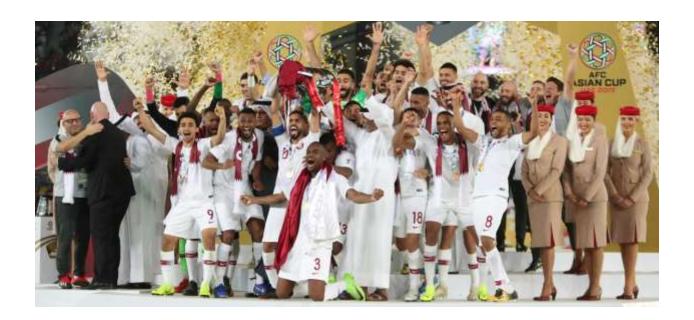
### **SPORTS**

## **Asian Cup Title in Football**

- ❖ Qatar won its first major soccer title by beating four-time champion Japan 3-1 in the 17<sup>th</sup> edition of the AFC Asian Cup held in United Arab Emirates (UAE).
- ❖ In this match, Sudan born Almoez Ali became the first player to score nine goals at a single Asian Cup. He broke the record of Iranian Ali Daei, who scored eight goals in 1996.







-------------