# **TNPSC BITS**

- As a part of the country's first container movement on inland vessel postindependence in the Inland Waterways sector, the IWAI (Inland Waterways Authority of India) would transport a PepsiCo India cargo from Kolkata to Varanasi on river Ganga (National Waterway-1).
- Union Minister for Food Processing Industries Smt Harsimrat Kaur Badal inaugurated the first Mega Food Park of Gujarat - The Gujarat Agro Mega Food Park, in Surat, Gujarat.

# TAMIL NADU

#### **TN-SMART**

- The Chief Minister of Tamil Nadu launched a new initiative of Revenue and Disaster Management Department - Tamil Nadu System for Multi-Hazard Potential Impact Assessment and Emergency Response Tracking (TN-SMART) for use during the approaching of the northeast monsoon.
- This system will enable to get forecast for areas that will be inundated for a given amount of rainfall forecast and will help District Disaster Management Authority (DDMA) to plan an appropriate response measures to prevent loss of lives and damage to movable assets during disasters, monsoon and drought periods.
- The TN-SMART has been developed in collaboration with the Regional Integrated Multi-Hazard Early Warning System for Africa and Asia (RIMES) an intergovernmental organisation registered with United Nations, based in Thailand.

#### Na Muthusamy passed away

- ✤ Na Muthuswamy, the famous playwright and founder of the prominent theatre group, Koothu-P-Pattarai, passed away in Chennai.
- ✤ He died on 24 October 2018 at the age of 82.
- Muthuswamy, born in Tanjai, founded Koothu-p-pattarai in 1977 with a focus on training actors for his plays.
- Considered the first modern Tamil playwright, he gained prominence after staging the play, "Kaalam Kaalamaga".
- Muthuswamy was awarded the Padma Shri in 2012 and the Sangit Natak Akademi Award in 1999.

Between 2000 and 2007, Koothu-p-pattarai was identified by UNESCO as one among the five learning centres for theatre.



# NATIONAL

#### **India Mobile Congress**

- The 2nd edition of the 3-day long India Mobile Congress has been concluded at Aero city, New Delhi.
- It is a regular platform for exploring area of digital communications with specific focus on South and South-East Asia.
- ◆ The theme for this year was: "New Digital Horizons. Connect. Create. Innovate".
- It was organized by the Department of Telecommunications, GOI and Cellular Operators Association of India (COAI).

# **INTERNATIONAL**

### World's largest airport 'under one roof'

- The world's largest airport terminal under one roof with a capacity to serve 90 million passengers was opened in Istanbul, Turkey.
- The new airport is located near the Black Sea coast on the Europe side of Istanbul.

It has been constructed as a part of the phase-1A of the project – Istanbul New Airport.



 It has been constructed by - IGA - which is a consortium of companies under a public private partnership (PPP) model.

# SCIENCE AND TECHNOLOGY

# First Franco-Chinese satellite to study climate change

- The first Franco-Chinese satellite was launched into space orbit to study ocean surface winds and waves.
- It was launched aboard a Long March 2C carrier rocket, from the Jiuquan Satellite Launch Centre in Gobi Desert, China.
- This satellite will predict cyclones better and improve scientists' understanding of climate change and interactions between the oceans and the atmosphere.
- This is the first satellite jointly built by China and France.
- This satellite is fitted with 2 radars,
  - The French-made SWIM measure the direction and the wavelength of waves.
  - $\circ$   $\;$  China's SCAT analyse the force and direction of winds.
- The data will be collected and analysed in both China and France.

# **ENVIRONMENT**

#### **Citizen- Science repository of Indian mammals**

- Scientists and researchers from the National Centre for Biological Sciences (NCBS) in Bangalore have come up with a new citizen-science repository on Indian mammals, called Mammals of India (MaOI).
- MaOI is a part of the Biodiversity Atlas (India project). The Biodiversity Atlas is a species-based bioinformatics platform.
- ✤ It is an online, freely –accessible portal mammalsofindia.org
- It aims to develop individual species pages for all Indian mammals with information on identification, variation, distribution, breeding and non-breeding ecology and species conservation.



# **STATES**

### Odisha Disaster Preparedness Day – 29 October

- Odisha Disaster Preparedness Day is observed every year on October 29, the day on which Super Cyclone hit Odisha in 1999 and killed more than 10,000 people.
- On the occasion, the Odisha Chief Minister has launched the Early Warning Dissemination System (EWDS) and the mass message system to inform people in advance of upcoming calamities.

The EWDS system is the first of its kind automatic public address system in India to alert the people about the possible cyclone, tsunami, etc.

# Ghogha-Dahej Ro-Pax Ferry service

- The Gujarat Chief Minister launched the "Ro-Pax" (roll on/off-passenger) ferry service connecting Ghogha in Saurashtra and Dahej in south Gujarat.
- The inaugural vessel- Voyage Symphony was flagged off from the RORO (Roll On
  – Roll Off) terminal at Ghogha, Bhavnagar and will pass through the Gulf of
  Cambay.



The service would be operated by Surat-based Indigo Seaways Pvt Ltd (ISPL) and Gujarat Maritime Board under the public-private partnership model.

### **SPORTS**

#### Valencia Half Marathon

- Kenyan distance runner Abraham Kiptum won the men's race at the Valencia Half Marathon in Spain with a new world best time of 58 mins 18 sec for the halfmarathon.
- The previous record was by Ethiopia's Zersenay Tadesse who finished the Lisbon half-marathon in 58 minutes and 23 seconds in March 2010.



### **Swiss Indoors Tennis**

- Roger Federer won his 99th career ATP Tour title in the Swiss Indoors final in Basel, Switzerland.
- Roger Federer defeated Marius Copil in the final and won his 9th Swiss Indoors title.



- ✤ He is now only 10 titles short of the all-time record.
- ✤ The all-time singles titles list is topped by Jimmy Connors with 109 titles.

### Australian MotoGP

- Spanish rider Maverick Viñales won the Australian MotoGP in Australia.
- ✤ This is Maverick Viñales's (Yamaha) first title of the season.

Italy's Andrea Iannone (Suzuki) came 2nd and 3rd position was occupied by Italy's Andrea Dovizioso (Ducati).

## Chris Evert Women's Tennis Association (WTA) World No.1 Trophy

- World number one Simona Halep has become the first recipient of the Chris Evert Women's Tennis Association (WTA) World No.1 Trophy.
- She is ranked as the World No 1 for the second consecutive year.
- The World No 1 Trophy is named after Chris Evert, who became the first ever WTA World No.1 on November 3, 1975 and stayed on the top spot for 260 weeks.

# **IMPORTANT DAYS**

#### 72nd Infantry Day - 27 October

- ✤ 72nd Infantry Day was celebrated in India on 27th October 2018.
- Infantry Day is celebrated on 27<sup>th</sup> October every year in India to commemorate the first Infantry action after independence.
- On 27 October 1947, elements of the Indian Army from 1st Battalion of the Sikh Regiment air landed at Srinagar and fought the raiders aided by Pakistan Army.

#### World Stroke Day - 29 October

 World Stroke Day is celebrated on October 29 every year to raise awareness of stroke prevention, treatment and support.



The theme for World Stroke Day 2018 is #UpAgainAfterStroke: Support for life after stroke.

- The observance of the day was announced on October 29, 2006 in the 5th World Stroke Congress in Cape Town, South Africa.
- The main signs and symptoms of a stroke can be remembered with the word "FAST".

## World Cities Day - 31 October

- The United Nations General Assembly has designated the 31st of October as World Cities Day.
- Its aim is to create awareness of the role of urbanization in global sustainable development and social inclusion.
- The Theme of the day for the year 2018 is 'Building Sustainable and Resilient Cities'.
- ✤ The general theme of World Cities Day is Better City, Better Life.

## World Savings Day/World Thrift day - 31 October

- World Savings Day or World Thrift day was celebrated all over the world on 31st October 2018.
- This day creates awareness among people about the importance of saving their money in a bank.
- World Savings Day or World Thrift day was established on October 31, 1924, during the 1st International Savings Bank Congress (World Society of Savings Banks) in Milano, Italy.
- In India due to the death of late Prime Minister Indira Gandhi on October 31, 1984, this day is celebrated on 30th October.