

January - 30

## TNPSC BITS

- ❖ Visakhapatnam railway station has received the prestigious 'Green Railway Station Certification' with the highest Platinum rating.
  - The certificate has been awarded by the Indian Green Building Council (IGBC) for adopting green concepts.
- ❖ The first India Stack Developer Conference held in New Delhi.
  - The conference will dwell on ways and means to ensure wider adoption of India's digital goods all over the world.

## NATIONAL

### Padma Awards



- ❖ Padma Awards is presented to honor people from different fields such as social work, education, literature, public affairs, education, etc.
- ❖ Mulayam Singh Yadav, Zakir Hussain, KM Birla and Sudha Murty are among 106 Padma Award recipients this year.
- ❖ It is one of the highest civilian awards presented in the country.
- ❖ The award is presented in three categories namely Padma Bhushan, Padma Vibhushan, and Padma Shri.
- ❖ Padma Awards are presented by the President of India.

- ❖ Ms. Vani Jairam, K Kalyanasundaram, Palam Kalyana Sundaram, Vadivel Gopal & Masi sadaiyan and Dr. Gopalsamy Veluchamy are the awardee from Tamil Nadu.

## 412 gallantry awards

- ❖ President of India has approved 412 gallantry awards and other defence decorations to armed forces personnel and others.
- ❖ Major Shubhang and Naik Jitendra Singh will receive the Kirti Chakra award.
- ❖ Cdr Nishant Singh from the Navy, who lost his life in a MiG-29K fighter crash, will be remembered with the Nao Sena Medal.
- ❖ The awards include:
  - six Kirti Chakras (four - posthumous),
  - 15 Shaurya Chakras (two - posthumous),
  - 93 Sena Medals (Gallantry) (four - posthumous),
  - One Nao Sena Medal (Gallantry) posthumous,
  - seven Vayu Sena Medals (Gallantry),
  - 29 Param Vishisht Seva Medals (PVSM),
  - three Uttam Yudh Seva Medals (UYSM),
  - 53 Ati Vishisht Seva Medals (AVSM),
  - 10 Yudh Seva Medals (YSM),
  - 40 Sena Medals (Devotion to Duty),
  - 13 Nao Sena Medals (Devotion to Duty) (five of them - posthumous),
  - 14 Vayu Sena Medals (Devotion to Duty) and
  - 128 Vishisht Seva Medals (VSM).



## River names for Indian Agri products

- ❖ Agricultural and Processed Food Products Export Development Authority (APEDA) proposes to use river names as tag line and branding for Indian Agri products.

- ❖ It will use the names of rivers such as Ganga, Brahmaputra, Cauvery, Godavari, etc. to name its agricultural products.
- ❖ This will increase the reach of the products.
- ❖ The active role of APEDA increased agricultural exports to 25.6 billion USD in 2021-22.
- ❖ This is 51% of the total agricultural exports of the country.



## INTERNATIONAL

### FAO vice chair



- ❖ The Inter-Governmental Technical Working Group reviews the technical issues at the Food and Agriculture Organization and also advises the organizations on key decisions.
- ❖ India will hold the position of Vice Chairperson at the 12<sup>th</sup> session of the group.
- ❖ The ITWG is to meet at Rome in January 2023 and discuss animal genetic resources.
- ❖ USA is the Chair of the session.
- ❖ Along with India, other countries will also hold the Vice Chair position.

- ❖ They are Spain, Saudi Arabia, South Africa, Tonga, and Brazil.
- ❖ India will also hold the position of Rapporteur along with the Vice Chair post.
- ❖ Rapporteur means the reporting officer.

## ECONOMY

### T+1 settlement cycle

ROAD MAP FOR INVESTORS	
<ul style="list-style-type: none"><li>➤ Under the T+2 system, a buyer gets the shares that he bought in his demat account, and the seller his money, <b>on the 3rd working day</b> (including day of trade)</li><li>➤ The T+1 system will ensure stocks &amp; money <b>will be credited by next evening</b></li><li>➤ This is <b>expected to boost trade volumes</b> as both funds &amp; shares will be available faster</li><li>➤ Bourses will rank all listed stocks <b>according to mcap</b></li><li>➤ The last 100 will <b>move to T+1 cycle first</b> on Feb 25</li><li>➤ Every last Friday of the</li></ul>	<ul style="list-style-type: none"><li>month, the <b>next bottom 500 stocks will be added</b> to T+1 list</li><li>➤ Newly listed stocks will have a <b>30-day cooling period</b> before being added to the list</li><li>➤ But payment &amp; settlement systems need to be <b>efficient</b></li><li>➤ <b>Trade settlement for foreign funds requires greater coordination</b> between various market infrastructure institutions</li><li>➤ <b>Retail and domestic institutions may be at an advantage</b> over FPIs, and could quickly adopt T+1 system</li></ul>

- ❖ India transitioned to a market-wide Transaction+1 (T+1) settlement system for equities from the previous T+2 cycle.
- ❖ The new system was first introduced by market regulator, the Securities and Exchange Board of India (Sebi), in 2021
- ❖ It has been implemented phase wise starting from smallest companies by market capitalisation to larger ones.
- ❖ It has become the second largest market after China to have made the transition ahead of the U.S., Europe and Japan which adhere to the T+2 settlement cycle.
- ❖ A trade involves three important functions, execution of trade, clearing and settlement, carried out by separate entities.
- ❖ It is represented using 'T', that is, trade executed on a particular day.



- ❖ Since clearing used to take place the next day followed by another day for settlement, the previous mechanism was defined as 'T+2'.
- ❖ From now onwards, the settlement will be done the next day itself, thus, T+1.

## STATES

### Largest floating solar power project

- ❖ North India's largest floating solar power plant of 2000kWp was inaugurated at Chandigarh.
- ❖ The floating solar power plant was situated at Water Works, Sector 39, Chandigarh.
- ❖ It will generate 28,00,000 units of electricity annually.
- ❖ The plant is expected to offset 80,000 tonnes.



## PERSONALITIES, AWARDS, AND EVENTS

### Iron Man of India

- ❖ Sabir Ali, known as the "Ironman of India," passed away recently.
- ❖ He won the decathlon gold medal at the Asian Athletics Championships in Tokyo in 1981.
- ❖ He also won two silver medals at the South Asian Federation Games held in Kathmandu and Dhaka.
- ❖ Ali won eight consecutive Open National titles in the gruelling event between 1979 and 1985.
- ❖ Ali won a bronze and silver at the World Railway meets in 1981 and 1985.
- ❖ He was honoured with the Arjuna Award in 1981.

- ❖ During those days, Daley Thompson was known as the ‘Ironman of Olympics’, Sabir was known as the ‘Ironman of India’



### **Most distinguished scientist of the year award 2022**



- ❖ R Vishnu Prasad was awarded “The most distinguished scientist of the year 2022”.
- ❖ He is a scientist with 69 patents.
- ❖ The award, which recognizes individuals for their outstanding contributions in various fields, including culture, science, sports, and innovation.
- ❖ Dr. Prasad has published over 300 research papers in international journals, and has been awarded several patents for his inventions.

He has also received several prestigious awards, including the Shanti Swarup Bhatnagar Prize, India's highest award for contributions to science and technology.

## IMPORTANT DAYS

### Data privacy day – January 28

- ❖ It aims to create more awareness about the right to data protection and the various ways in which people can keep their data more secure.
- ❖ The day is now celebrated globally to raise one of the most important issues of a digitally advancing world.
- ❖ The main goal of this day is to educate people about the challenges and let them know about their rights to privacy.
- ❖ The theme of the day in 2023 is 'Think Privacy First'.

