

September - 28

## TNPSC BITS

- ❖ The Tamil Nadu government will bear the tuition fees among others of students enrolling in professional courses in the State under the 7.5 per cent quota in professional courses.
  - Students who had studied from classes VI to XII in government schools will benefit from the new quota.
- ❖ The General Assembly commemorates 26 September as the International Day for the Total Elimination of Nuclear Weapons.
  - This Day provides an occasion for the world community to reaffirm its commitment to global nuclear disarmament as a priority.
- ❖ The Central bank of China has declared all the Cryptocurrency transactions illegal.

## TAMIL NADU

### 1 trillion-dollar economy – TN



- ❖ The five-year strategy for economic growth was unveiled by Chief Minister MK Stalin as TN targets a \$1 trillion economy by quadrupling its exports in nine years.
- ❖ TN will adopt a two-pronged approach,
  - export promotion and

- export diversification
- ❖ This is to achieve its aim of a \$1 trillion economy by 2030.
- ❖ The State is setting up an Export Promotion Council under the Chief Secretary to boost exports.
- ❖ TN is also looking at developing two economic employment enclaves, in Mannasellore and Thoothukudi, in one phase.
- ❖ Tamilnadu is third place in India in terms of exports.
- ❖ The slogan for this will be Made in Tamilnadu and Etrrumathiyil Etram (ஏற்றுமதியில் ஏற்றம்).

### **Fully Solar Powered Central Railway Station**

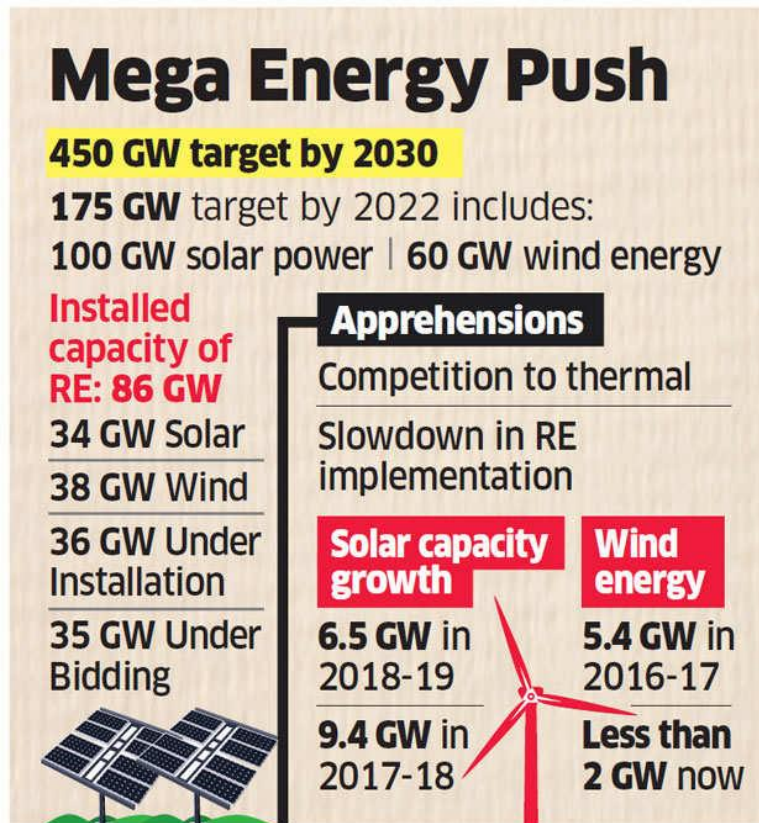


- ❖ The Puratchi Thalaivar Dr. M.G. Ramachandran Central or Chennai Central railway station has met the 100% day energy requirement targets by solar panels installed on the platform shelters of the station.
- ❖ The Station comes under the Southern Railway.
- ❖ The station has installed solar power capacity of 1.5MW.

- ❖ The Southern Railway is the first on Indian Railways to come up with the concept of 'Energy Neutral' railway stations.

## NATIONAL

### India's clean energy commitments at UN summit



- ❖ India has made commitments to increase the renewable energy installed capacity to 450 GW by 2030.
- ❖ India has also committed to develop and implement a National Hydrogen Energy Mission.
- ❖ This is in order to boost the annual green hydrogen production to 1 MT by 2030.
- ❖ It also announced to start a Production Linked Incentive Scheme which will help in adding 10 GW solar PV manufacturing capacity by 2025.
- ❖ India also announced to establish a 15 MMT production capacity of compressed biogas by 2024.
- ❖ It also announced to achieve 20 percent ethanol blending in petrol by the year 2025-26.

### **MSP for Oilseeds**

- ❖ The Union government announced very high Minimum Support Price (MSP) for rabi crops such as oilseeds and pulses to boost their production.
- ❖ The 50% rise in price of edible oils is mainly due to labour shortages and crop failures in major edible oil-producing nations - Indonesia, Malaysia, Argentina, etc.
- ❖ So, the government increased MSP for oilseeds to
  - Cut down India's dependence on foreign oil imports by boosting domestic production, and
  - Protect Indian consumers from price shocks due to global factors.

## **INTERNATIONAL**

### **QUAD Leaders' Summit 2021**



- ❖ The first in-person meeting of the Quadrilateral Security Dialogue (Quad) of India, Australia, the United States, and Japan, was held in Washington.
- ❖ The meeting was participated by Prime Minister Narendra Modi along with leaders of the US, Japan, and Australia.
- ❖ US President Joe Biden is hosting all of them at the White House.
- ❖ PM Modi added that the “Quad vaccine initiative” will help Indo-Pacific nations.

### **UNGA - PM Modi**

- ❖ Prime Minister Narendra Modi addressed the 76th session of the United Nations General Assembly in New York.
- ❖ PM Modi is the first world leader who addressed in this UN General Assembly meet.
- ❖ This is the second time after 2019 Prime Minister Modi is addressing a session of the UNGA.
- ❖ The theme for General Debate for the year 2021 is “Building Resilience through hope to recover from Covid-19, rebuild sustainably, respond to the needs of the planet, respect the rights of people, and revitalize the United Nations”.

### **WHO Ambassador for Global Health Financing**

- ❖ The WHO announced the appointment of Gordon Brown as WHO Ambassador for Global Health Financing.
- ❖ He is the former Prime Minister of the United Kingdom.
- ❖ He is widely credited with preventing a second Great Depression through his stewardship of the 2009 London G20 summit.



### **U.S. rules out adding India, Japan to AUKUS**

- ❖ The U.S. President Joe Biden, Australian Prime Minister Scott Morrison, and British Prime Minister Boris Johnson jointly announced the formation of the trilateral security alliance AUKUS.
- ❖ Under this Australia would get a fleet of nuclear-powered submarines for the first time.

- ❖ The United States has ruled out adding India or Japan to the new trilateral security partnership with Australia and Britain to meet the challenges of the 21st century in the strategic Indo-Pacific region.



## ENVIRONMENT

### Ocean State Report 5

- ❖ The Copernicus Marine Environmental Monitoring Service has released the 5th edition of the Ocean State Report (OSR 5).
- ❖ The report has said that the global ocean is undergoing severe changes from natural variations, over-exploitation and anthropogenic influences.
- ❖ These changes caused the sea level to rise by 3.1 millimeters each year on an average between January 1993 and May 2020.
- ❖ The report showed that the sea ice is steadily decreasing in the Arctic.

Oceans/ Seas	Sea level rise
Baltic Sea	4.5 mm per year
Iberian Biscay Ireland Seas	3.6 mm per year
Pacific Islands (Total Area)	3.4 mm per year
North West Shelf	2.9 mm per year
Mediterranean Sea	2.5 mm per year
Black Sea	1.7 mm per year

## United in Science 2021 - WMO

- ❖ Recently, the World Meteorological Organization (WMO) released a report named United in Science 2021.
- ❖ It is a multi-organization high-level compilation of the latest climate science information.
- ❖ The report is coordinated by the WMO.
- ❖ It had got inputs from the United Nations Environment Programme, World Health Organization, Intergovernmental Panel on Climate Change, Global Carbon Project, World Climate Research Programme and the Met Office (UK).



## SPORTS

### Praveen Chithravel

- ❖ Praveen Chithravel of Tamilnadu clinched the gold in triple jump event at the National Open Athletics Championships.
- ❖ He produced a massive jump of 16.88m.
- ❖ This made him the third-best Indian ever after Renjith Maheswary (17.30) and Arpinder Singh (17.17).



## IMPORTANT DAYS

### World Pharmacist Day – 25 September

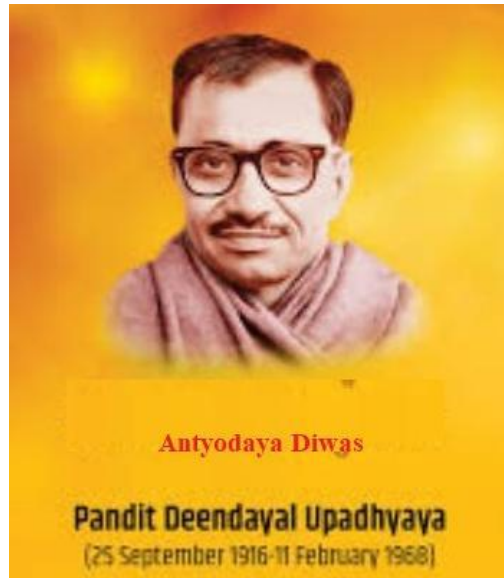


- ❖ This day is celebrated to create awareness about the role of a pharmacist in improving health.
- ❖ The day was an initiative of the International Pharmaceutical Federation (FIP) along with the council of this organization.
- ❖ This year's theme is "Pharmacy: Always trusted for your health".
- ❖ The day was designated in 2009.



## **Antyodaya Diwas – 25 September**

- ❖ This day is celebrated to mark the birth anniversary of Pandit Deendayal Upadhyaya.
- ❖ The day was declared by the Modi Government on September 25, 2014.
- ❖ Antyodaya means uplifting the poorest of the poor.



## **The European Day of Languages – 26 September**



- ❖ It is a well-established, annual opportunity to raise awareness around language learning and linguistic diversity.
- ❖ It started in 2001, organized jointly by the European Union and the Council of Europe.

