

December - 01

## TNPSC BITS

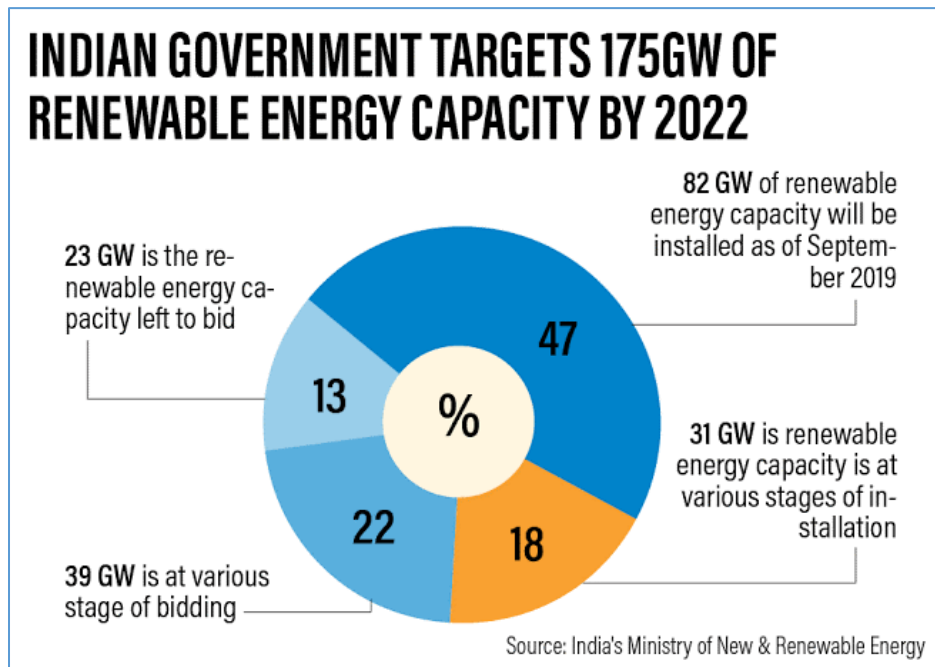
- ❖ Tamil Nadu received the best organ donated state for the sixth consecutive time.
- ❖ Recently, Maharashtra announced the setting up of a desalination plant in Mumbai.
  - Maharashtra will be the fourth state to experiment with Desalination Plants after Tamilnadu, Gujarat and Andhra Pradesh.
- ❖ The eleventh National Organ Donation Day was observed on November 27, 2020 by the Union Ministry of Health and Family Welfare.
- ❖ Russia successfully test-fired a Tsirkon hypersonic cruise missile in the Arctic Region.
  - The missile was fired from the White Sea to the Barents Sea at a speed of over Mach 8.
- ❖ Bhutan has announced that it had established diplomatic relations with Germany.
  - This is the Bhutan kingdom's first diplomatic foray in seven years.
- ❖ Scotland becomes first nation in the World to make sanitary pads, tampons at the free of cost.
  - It is the first nation in the world to take such a step against period (menstrual) poverty.
- ❖ Dr. Gaurav Sharma, MP in New Zealand created history by becoming the first Indian-origin parliamentarian to take oath in Sanskrit language on foreign land.
  - He took oath first in New Zealand's indigenous Maori language and then in Sanskrit.
- ❖ The United Arab Emirates recently became the first and probably the last Arab country to generate electricity from coal.
  - Mostly Gulf countries, rich in oil and natural gas, fulfil their electricity requirements from gas-based power plants.

## NATIONAL

### **3rd Global Renewable Energy Investment Meeting and Expo (RE-Invest 2020)**

- ❖ The summit is organised by the Ministry of New and Renewable Energy (MNRE).

- ❖ The theme for 2020 is 'Innovations for Sustainable Energy Transition'.
- ❖ The partner countries of Re-INVEST are Australia, France, Denmark, Germany, UK, Maldives, European Union and US.
- ❖ The partner states are Gujarat, MP, HP, Rajasthan and Tamil Nadu.
- ❖ India's renewable power capacity is the 4th largest in the world.
- ❖ It is growing at the fastest speed among all major countries.
- ❖ The renewable energy capacity in India is currently 136 Giga Watts.
- ❖ It is about 36% of our total capacity.
- ❖ India's annual renewable energy capacity addition has been exceeding that of coal based thermal power since 2017.
- ❖ In the last 6 years, India has increased installed renewable energy capacity by two and half times.
- ❖ Hydroelectricity is administered separately by the Ministry of Power and not included in MNRE projects.



### **Lachit Divas**

- ❖ It was celebrated in the country on November 24.
- ❖ The day was celebrated to mark the birth anniversary of Lachit Borphuran.
- ❖ Lachit Borphukan was a commander in Ahom kingdom.
- ❖ It is marking the most present-day Assam.



- ❖ He was known for his leadership in the 1671 Battle of Saraighat.
- ❖ The battle was fought between the Mughal forces led by Ram Singh and the Ahom forces led by Lachit Borphukan.
- ❖ It held on the banks of the Brahmaputra river at Saraighat, now in Guwahati.
- ❖ Mir Jumla was the king of Ahom when the battle was fought.
- ❖ Ram Singh was the elder son of Mirza Raja Jai Singh, the ruler of Amber.

### **'India Climate Change Knowledge Portal'**

- ❖ The Union Minister of Environment, Forest and Climate Change, Prakash Javadekar virtually launched this portal.
- ❖ The portal will hold major information about the steps taken by the government at both National and international levels to address climate change issues.
- ❖ India is the only G20 country that is on track to meet the 2015 Paris agreement.
- ❖ India has successfully achieved its voluntary target of reducing the emission intensity of GDP by 21 percent over 2005 levels, by the year 2020.
- ❖ India is also poised on achieving a 35% reduction well before the target year 2030.
- ❖ The following are the three national determined contributions of India
  - To reduce emission intensity of GDP by about one-third by 2030
  - To achieve 40% of installed capacity of electricity from non-fossil fuel sources
  - To achieve additional carbon sink of 2.5 billion to 3 billion tonnes of carbon dioxide equivalent forest cover for tree cover by 2030.

## **INTERNATIONAL**

### **Most Connected City**

- ❖ The International Air Transport Association recently announced that Shanghai is the world's most connected city in the world.
- ❖ Heathrow Airport of London is the second busiest airport in the world.
- ❖ Along with Shanghai, three other cities of China such as Beijing, Chengdu and Guangzhou have emerged as the most connected cities in the world.



Ranking	Sep-19	Sep-20
1	London	Shanghai
2	Shanghai	Beijing
3	New York	Guangzhou
4	Beijing	Chengdu
5	Tokyo	Chicago
6	Los Angeles	Shenzhen
7	Bangkok	Los Angeles
8	Hong Kong	London
9	Seoul	Dallas
10	Chicago	Atlanta

## **ECONOMY**

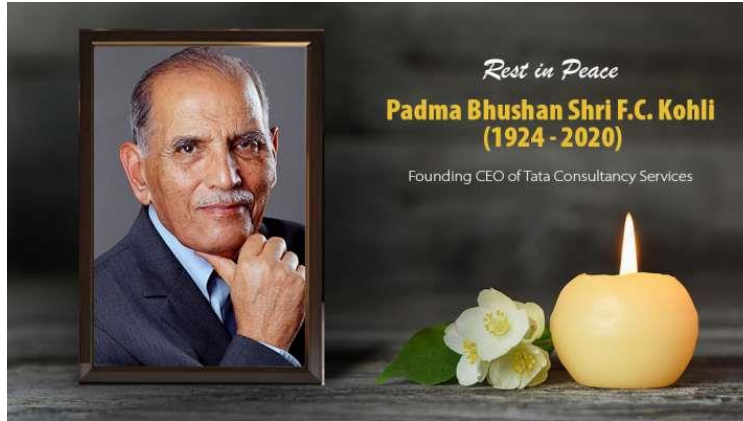
### **Honey FPO Programme**

- ❖ The Union Agriculture Minister Narendra Singh Tomar recently inaugurated this cooperative programme.
- ❖ Under the programme, five farmer producer organisations are to be set up in five states.
- ❖ They are to be established in East Champaran, Bihar; Bharatpur, Rajasthan; Morena, Madhya Pradesh; Mathura, Uttar Pradesh; and Sundarbans, West Bengal.
- ❖ The organisations are to be set up by NAFED, National agricultural Cooperative marketing federation of India.
- ❖ According to the Food and Agriculture Organisation of the United Nations, India ranks 8th in the world in terms of honey production.
- ❖ On other hand, China stands first in Honey production.

## **PERSONALITIES, AWARDS, AND EVENTS**

### **Faqir Chand Kohli – passed away**

- ❖ He is considered as the Father of Indian Information Technology Industry.
- ❖ He is known for the founding of the Tata Consultancy Services (TCS).
- ❖ TCS is currently the world's third-largest IT services company.



## SPORTS

### FIFA's final rankings for 2020

- ❖ Belgium has been ranked at the top.
- ❖ France is placed second, while Brazil is on third place, England on fourth place and Portugal in fifth place.



AS OF 20 FEB 2020

RANK	TEAM	POINTS	+/- POSITION
1	BELGIUM	1765	0
2	FRANCE	1733	0
3	BRAZIL	1712	0
4	ENGLAND	1661	0
5	URUGUAY	1645	0
6	CROATIA	1642	0
7	PORTUGAL	1639	0
8	SPAIN	1636	0
9	ARGENTINA	1623	0
10	COLOMBIA	1622	0

