

**January – 08**

## **TNPSC BITS**

- ❖ The Kerala High Court is all set to become India's first paperless court.
  - Supreme Court judge Justice DY Chandrachud inaugurated the smart courtrooms on 1 January 2022.
- ❖ Antigua and Barbuda have become the 102nd country to join the International Solar Alliance.
  - Antigua and Barbuda have been included in the International Solar Alliance in the presence of Indian High Commissioner Dr. J. Srinivas.

## **TAMIL NADU**

### **Chennai Airport**



- ❖ Chennai Airport is ranked 8th in the global list for 'On Time Performance' among Large Airports in 2021.
- ❖ It was recognized by 'Cirium', a top aviation analytics firm.
- ❖ It is the only Indian airport ranked in the top 10.

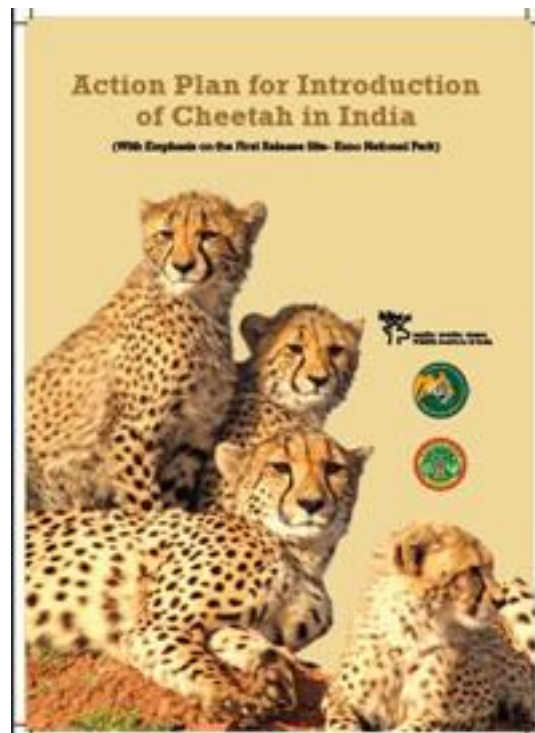
- ❖ The top three are Miami Airport in the United States, Fukuoka Airport, and Haneda Airport from Japan.

### **Assembly proceedings - live telecast**

- ❖ The proceedings of the Tamil Nadu Assembly, which commenced with the Question Hour session, were telecast live for the first time in its history
- ❖ The Directorate of Information and Public Relations (DIPR) live telecasts this.
- ❖ DD Podhigai had also done the same apart from the DIPR streaming it live online.

## **NATIONAL**

### **Introduction of Cheetah in India - Action Plan**



- ❖ The Union government launched an action plan for introducing Cheetah in India.
- ❖ The 'Action Plan for Introduction of Cheetah in India' was released by the environment ministry in the 19th meeting of the National Tiger Conservation Authority.
- ❖ Under the action plan, 50 cheetahs will be introduced in India, in the next five years.
- ❖ Around 12 to 14 cheetahs will be imported from South Africa or Namibia.

- ❖ Each of the cheetahs will be fitted with a satellite-GPS-very high-frequency radio collar.
- ❖ They will be transported to Kuno Palpur National Park in Madhya Pradesh.

### Complaints of crimes against women

COMPLAINTS BY AGGRIEVED WOMEN		
Categories	2020-21	2019-20
Cyber crime against women	797	458
Harassment of married women/ dowry harassment	4,209	3,963
Domestic violence	6,049	3,369
Right to live with dignity	8,688	5,061
Police apathy	1,460	1,968

- ❖ Nearly 31,000 complaints of crimes committed against women were received by the National Commission for Women (NCW) last year.
- ❖ This is the highest since 2014.
- ❖ Also, over half of them were from Uttar Pradesh.
- ❖ There was a 30 percent rise in complaints of crimes against women in 2021 as compared to 2020 when complaints were received.
- ❖ According to the data, the highest number of complaints related to the right to live with dignity and domestic violence were received from Uttar Pradesh.

### Chilika Water Bird Status Survey – 2022

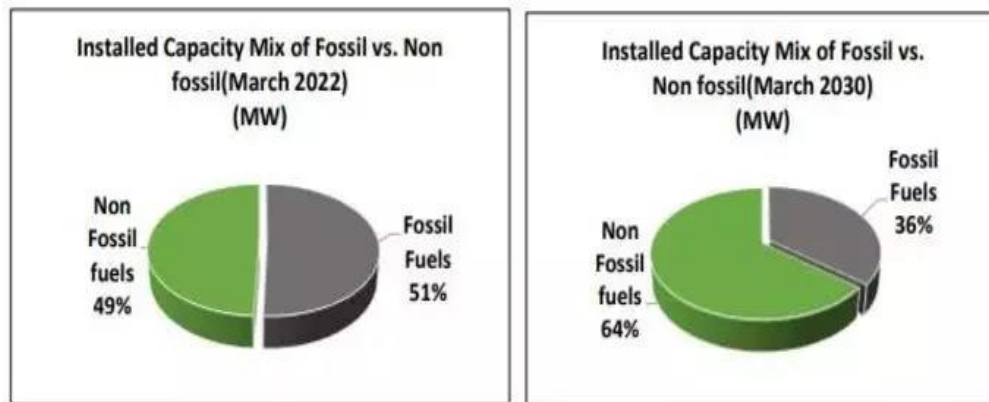


- ❖ The Odisha Wildlife Organization recently conducted a bird census in Chilika Lake.
- ❖ The organization was joined by Chilika Development Authority and Bombay Natural History Society.
- ❖ Chilika is the largest brackish water lake.
- ❖ The three major bird species in the lake such as Northern pintail, Eurasian wigeon, and gadwall accounted for a count of one lakh.
- ❖ In the 2022 count, the greater flamingo count reached the highest in the decade.
- ❖ This is mainly due to the restoration of mudflats in Nalabana.

### Automatic Generation Control

- ❖ Power and new and renewable energy minister, Raj Kumar Singh has dedicated Automatic Generation Control (AGC) to the nation.
- ❖ The AGC sends signals to power plants every four seconds to maintain the frequency and thereby reliability of India's power system.
- ❖ It will help in achieving the government's target of 500 GW non-fossil fuel-based generation capacity by 2030.

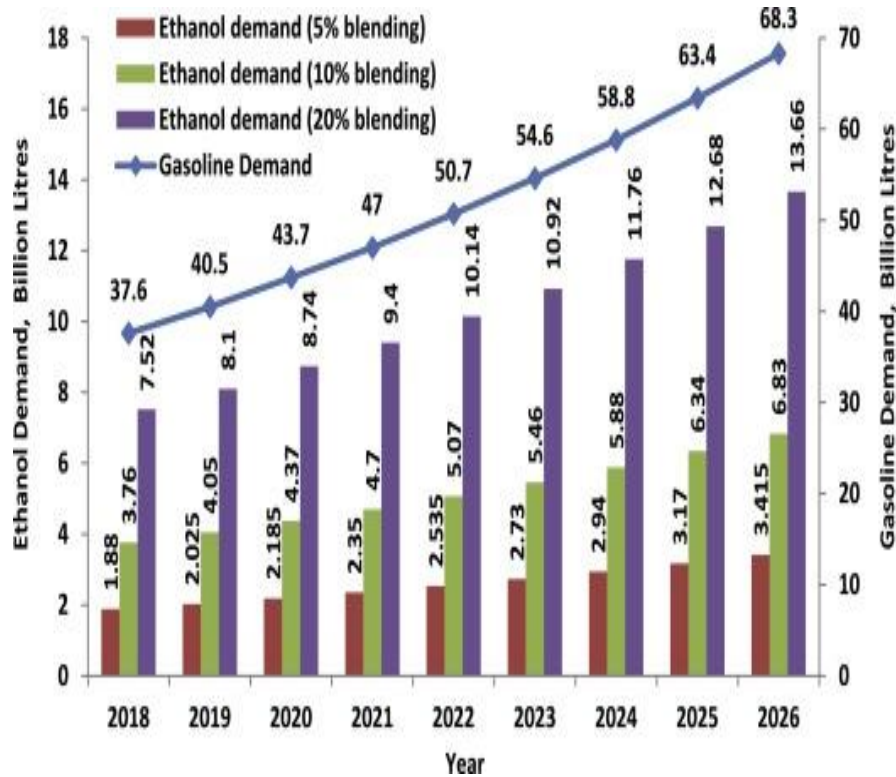
### India's Non – Fossil Fuel Milestone



- ❖ The Ministry of New and Renewable Energy recently announced that India has reached its non – fossil fuel target much ahead of 2030.
- ❖ At the COP21, India had pledged to install 40% of overall electric energy from non – renewable sources.
- ❖ India aimed to achieve this target by 2030.
- ❖ But it has now achieved this well ahead in November 2021.

- ❖ The total installed electric capacity of India is 392.01 GW.
- ❖ Of this, the total non fossil fuel-based energy is 157.32 GW.
- ❖ This is 40.1% of 392.01 GW to be precise.

### India's Ethanol Consumption



- ❖ As per recent research of the International Energy Agency (IEA), India is on track to become the world's third-largest ethanol market by 2026.
- ❖ India will only be left behind the United States and Brazil by 2026, as it has accelerated the transition towards a clean energy environment to become carbon neutral by 2070.
- ❖ According to IEA, India has made "huge progress" in expanding ethanol blending.
- ❖ Blending was 2 percent in 2017.
- ❖ By 2021, it had reached 8 percent.
- ❖ It thus brought India on target to attain 10 percent blending in 2022.

### PM – POSHAN Scheme

- ❖ The United Nations World Food Programme, UN – WFP has signed an agreement with a Bengaluru-based NGO to improve the effectiveness of PM – POSHAN.



- ❖ PM – POSHAN is Pradhan Mantri POshan SHakti Nirman.
- ❖ The scheme was called the Mid – Day Meal Scheme before.
- ❖ The agreement was signed with the Akshaya Patra Foundation.



**Ensuring holistic nutrition for children**

**PM POSHAN** in Schools to continue for five more years

-  Mid Day Meal in schools renamed as National Scheme for PM POSHAN Shakti Nirman
-  Total budget of ₹1.3 lakh crore for 5 year period
-  To cover 11.80 crore children in 11.20 lakh schools
-  Promote Nutrition Gardens in schools

### **International Yoga Academy**

- ❖ Union Ayush Minister, Sarbananda Sonowal has laid the foundation stone of the Heartfulness International Yoga Academy in Hyderabad, Telangana.
- ❖ He also launched 75 crores Surya namaskar initiative as part of the Azadi ka Amrit Mahotsav”.

## **ECONOMY**

### **Highest-ever monthly exports**

- ❖ India exported goods worth \$37.29 billion in December.
- ❖ It is the highest ever in a month.

- ❖ India's export has increased by 37 percent from the figures of December 2020.

## ON THE RISE

	Value in \$ bn			Growth in %	
	Dec '19	Dec '20	Dec '21	Dec '21 over Dec '19	Dec '21 over Dec '20
Exports	27.11	27.22	37.29	37.55	37.00
Imports	39.59	42.93	59.27	49.70	38.06
Deficit	12.49	15.72	21.99	76.10	39.90

## EXPORTS

(in \$ billion)

Apr-Dec FY20	<b>238.27</b>
Apr-Dec FY21	<b>201.37</b>
Apr-Dec FY22	<b>299.74</b>

Source: Department of Commerce

## STATES

### First LPG enabled & smoke-free State



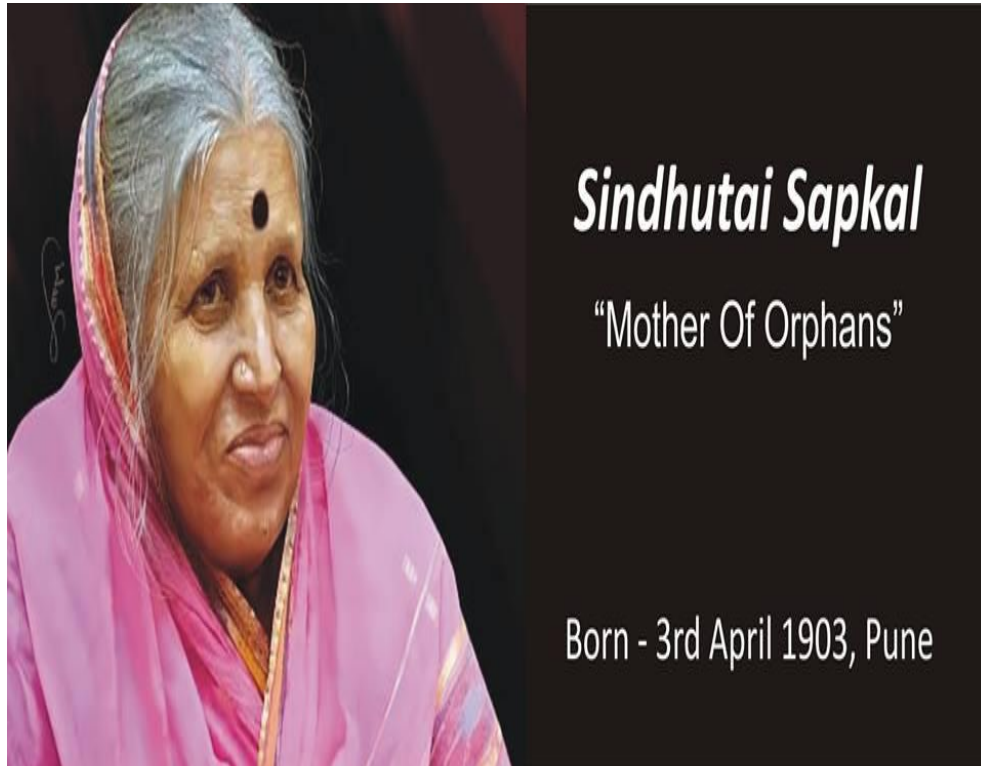
- ❖ Himachal Pradesh became the first LPG enabled, also, smoke-free state.
- ❖ This milestone was achieved due to the Ujjwala Scheme and Grahini Suvidha Yojana by Centre.

- ❖ The Ujjwala scheme was introduced by the government to get rid of the smoke.
- ❖ The Grahini Suvidha Scheme was introduced to assist the women of rural areas.

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

### **Sindhutai Sapkal**

- ❖ The Social worker Sindhutai Sapkal passed away at the age of 73 years.
- ❖ She was also called as 'Mother of Orphans'.
- ❖ She was also referred to just as 'Sindhutai' or 'Mai'.
- ❖ She was awarded the Padma Shri in 2021 in the Social Work category.
- ❖ She was from Maharashtra.
- ❖ A biopic on her life titled "Mee Sindhutai Sapkal" was released in the year 2010.



## **IMPORTANT DAYS**

### **World Day of War Orphans - January 06**

- ❖ The day creates awareness about the plight of children who have lost their parents due to conflict.





- ❖ World Day of War Orphans was started by the French organization SOS Enfants en Dresses.

