

June - 29

## TNPSC BITS

- ❖ Kempegowda International Airport, Bengaluru becomes the 1st airport in India to get an indigenously-developed Aviation Weather Monitoring System (AWMS).
- ❖ The World's largest chariot festival Rath Yatra of Jagannath temple held in coastal district of Puri, Odisha.
- ❖ Infosys becomes 1st Indian Company to sign Climate Pledge with Amazon and Global Optimism to Become Net-Zero Carbon by 2040.
- ❖ Indian Railways' Central Railway zone has installed Automated Ticket Checking & Managing Access (ATMA) machine, 1st of its kind at Nagpur station.
- ❖ HDFC Ergo & UK Tech firm Tropogo jointly launched India's 1st 'pay as you fly' Insurance for Drones.
- ❖ In 2020, Green Mizoram Day was observed on June 11 across Mizoram in India.

## NATIONAL

### Locust control

- ❖ The Department of Agriculture, Cooperation & Farmers' Welfare (DAC&FW) has initiated to develop a vehicle mounted ultra-low volume (ULV) sprayer for locust control to reduce the limitations of importing equipment.
- ❖ India is to be the first country in the world to control desert locusts using drones.



## INTERNATIONAL

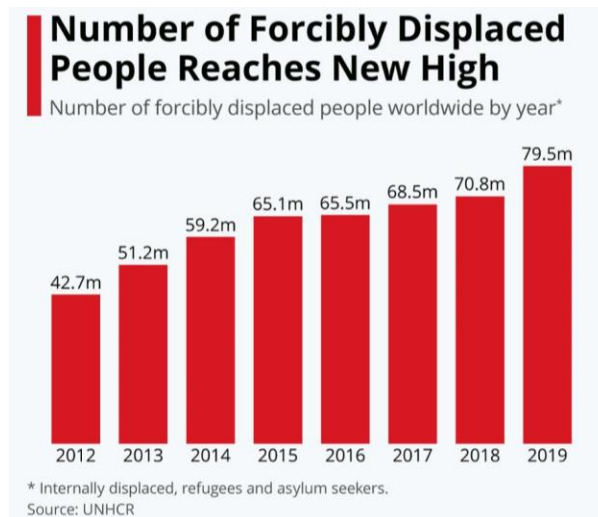
### Verified initiative

- ❖ India with 12 other countries lead the “Verified” initiative launched by the United Nations.
- ❖ It is to fight the spreading of misinformation about COVID-19 with fact-based accurate information.
- ❖ The theme of “verified” is Science, Solidarity and Solution.



### Global Trends - Forced Displacement in 2019

- ❖ It was an annual report released by the United Nations High Commissioner for Refugees (UNHCR).
- ❖ On Global front, the displacement number is 79.5 million or one in every 97 people on the planet at the end of 2019.
- ❖ Five countries account for two-thirds (68%) of people displaced across borders: Syria, Venezuela, Afghanistan, South Sudan and Myanmar.





### **Global Status Report on Preventing Violence Against Children 2020**

- ❖ It is a first of its kind report by United Nations (UN).
- ❖ According to this report, up to 1 billion children are affected by physical, sexual or psychological violence.
- ❖ The report has been launched by
  - World Health Organization (WHO)
  - UNICEF
  - UNESCO
  - UN Special Representative of the Secretary-General on Violence against Children and the End Violence Against Children.

### **WEO**

- ❖ The International Monetary Fund (IMF) has predicted that the Indian economy will have a big 4.5 % contraction in 2020.
- ❖ It was highlighted in the “A Crisis Like No Other, An Uncertain Recovery” under the World Economic Outlook (WEO).

### **World’s first monetary gold-backed US Gold digital currency**

- ❖ It was introduced in India, Gulf Cooperation Council (GCC), Middle East and Africa.
- ❖ It was by IBMC Financial Professionals Group in partnership with US Gold Currency Inc and Blockfills.

### **List of Technology Pioneers of 2020.**

- ❖ Two Indian startups Stellapps and Zestmoney were featured in the List
- ❖ It was released by the World Economic Forum (WEF).



## ENVIRONMENT

### Increase in Ozone Levels

- ❖ Recently, the Centre for Science and Environment (CSE) has observed an increase in ozone (a harmful pollutant) levels in the several cities of the country.
- ❖ The ozone is primarily a “sunny weather problem” in India as the presence of sunlight has a direct impact on formation of ground level ozone.
- ❖ Heat acts as a catalyst, facilitating photochemical reactions, hence higher concentrations of ozone are seen during the summer months.
- ❖ The characteristics of summer pollution include high winds, intermittent rains, thunderstorms, high temperature and heat waves.
- ❖ Usually, the ozone levels tend to spike when winter conditions subside, and its presence is felt most during the day.
- ❖ Ozone is not directly emitted by any source.
- ❖ It is formed by photochemical reactions between oxides of nitrogen (NO<sub>x</sub>), other volatile organic compounds (VOCs) and gases in the air under the influence of sunlight and heat.
- ❖ The ‘good’ ozone present in the earth’s ozone layer protects human beings from harmful Ultraviolet (UV) radiation whereas the ground level ozone is highly reactive and can have adverse impacts on human health.



## STATES

### **Andhra Budget - 2020/21**

- ❖ Andhra became the first Indian state to convene its Legislative Assembly and Council amid the Covid-19 pandemic.
- ❖ AP Governor Biswabhusan Harichandan addressed the Assembly through video conference, which is also another first for the country.
- ❖ The Andhra state Government launched the Kapu Nestham scheme to provide financial support of Rs 75000 to women of Kapu community.

### **Nishtha Vidyut Mitra Scheme**

- ❖ The Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company Limited (MPMKVVCL) introduced this for women empowerment.
- ❖ Under this scheme, women Self-Help Groups at Gram Panchayat level will act as Nishtha Vidyut Mitra.

### **Mukhyamantri Matru Pushti Uphaar**

- ❖ Tripura government has launched this scheme to provide nutrition kits to pregnant and lactating women.
- ❖ The scheme is a part of the state's efforts to fight malnutrition and maternal mortality



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

### **Clare Connor**

- ❖ Former England Women Cricket Captain Clare Connor becomes the 1st female president of Marylebone Cricket Club (MCC) in 233 years.
- ❖ She will succeed Kumar Sangakkara on October 1, 2021.

## **IMPORTANT DAYS**

### **National Reading Day - June 19**

- ❖ It is celebrated to honor Kerala's Father of Library Movement, Puthuvayil Narayana (P.N.) Panicker.
- ❖ His significant contribution made Kerala to achieve nearing the universal literacy rate.

