



August - 15

# **TNPSC BITS**

- The Environment Ministry notified the Plastic Waste Management Amendment Rules, 2021 recently.
  - These new rules prohibit specific single-use plastic items with "low utility and high littering potential" by the year 2022.
- The Indian Team SoftWorthy has been conferred the prestigious National Science Foundation Innovation-Corps (NSF I-Corps) Teams Award in the United States.
  - SoftWorthy's award-winning project focuses on the growth of novel technological applications like driverless vehicles and energy-efficient smart buildings.
- ✤ In the pandemic-hit financial year of 2020-21, the number of billionaires in India dropped from 141 in FY20 to 136 in FY21.
  - $\circ~$  The count is based on the gross total income declared in the income tax returns.
- The International Wolf Day is marked every year on August 13.
  - This day is observed to raise awareness about these wild dogs.
- The World Organ Donation Day is celebrated every year on August 13.
  - The day is celebrated to raise awareness about the importance of organ donation and motivate people to donate organs after death.

# TAMIL NADU

### Rajendra Chola I birth anniversary

- The Tamil Nadu tourism, culture and religious endowments department announced that the birth anniversary of Rajendra Chola I will be celebrated as a government event.
- Rajendra Chola I's birth anniversary is celebrated on the Thiruvathirai star in the Tamil month of Aadi.
- The 11th century Chola emperor had relocated the capital of Cholas to Gangai Konda Cholapuram in present-day Ariyalur district where he built the Peruvudaiyar temple.
- ◆ The temple was recognised as one of the world heritages sites by the UNESCO.

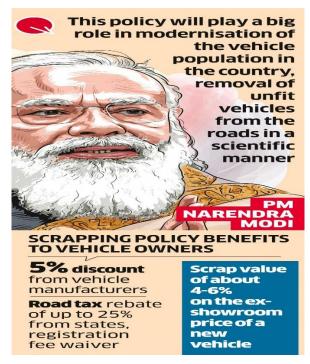






# NATIONAL

### National Vehicle Scrappage Policy



- Prime Minister Narendra Modi launched the National Vehicle Scrappage Policy recently.
- The National Vehicle Scrappage Policy is also dubbed as "voluntary vehicle-fleet modernisation programme".
- This programme aims to modernise India's "vehicular population".





- It also seeks to remove unfit vehicles from roads in an environment-friendly and scientific manner.
- It is in line with India's goal for 21st century to achieve a clean, congestion-free and convenient mobility.
- Under the policy, vehicles will be scientifically tested through authorised and automated centres before it is finally scrapped.

### **APEDA exports apples to Bahrain**



कृषि और प्रसंस्कृत खाद्य उत्पाद निर्यात विकास प्राधिकरण (वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार) Agricultural & Processed Food Products Export Development Authority (Ministry of Commerce & Industry, Government of India)



- The APEDA in collaboration with Himachal Pradesh Horticultural Produce Marketing and Processing Corporation Ltd (HPMC) exported first consignment comprising of five unique varieties of apples.
- This is to promote agricultural and processed food products exports to newer destinations.
- Five varieties of apples including Dark Baron Gala, Royal Delicious, Scarlet Spur, Red Velox and Golden Delicious were exported to Bahrain.
- ✤ First consignment was exported by APEDA registered DM Enterprises.
- ✤ Apples will be showcased at the apple promotion programme organized by leading retailer called Al Jazira group.

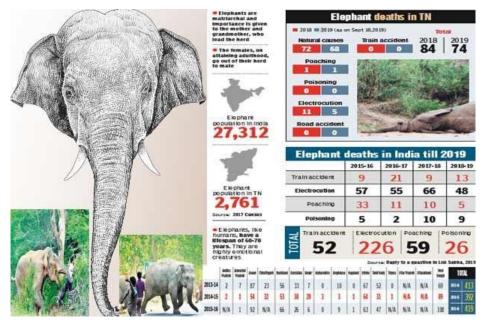




✤ The apple promotion programme started from 15th August, 2021 on the occasion of commencement of 75th year of India's independence celebration.

### Common survey to count elephants and tigers

- India is planning to adopt the new population estimation protocol in the all-India elephant and tiger population survey in 2022.
- ✤ As per the new protocol, India will move to a system that will count tigers and elephants as part of a common survey.
- Currently, the tiger survey is usually held once in four years and elephants are counted once in five years.
- ♦ According to the most recent 2018-19 survey, there were 2,997 tigers in India.
- According to the last count in 2017, there were 29,964 elephants in India.



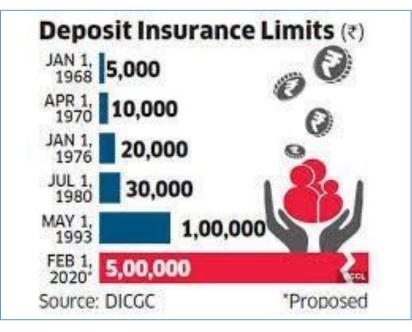
# Deposit Insurance and Credit Guarantee Corporation (Amendment) Bill, 2021

- ✤ The Parliament had passed this bill recently.
- The bill seeks to amend the Deposit Insurance and Credit Guarantee Corporation Act, 1961.
- The Bill seeks to provide depositors time-bound access to their insured deposit amount, in case they are restricted from accessing their bank deposits.
- It provides that the Corporation will be liable to pay the insured deposit amount to depositors on an interim basis.





- The Bill mandates the Corporation to pay the insured amount to the depositors within 90 days of the date such liability arises.
- Speaking on the Bill, Finance Minister Nirmala Sitharaman said that insurance cover limit has been raised from one lakh to five lakh.



### Fit India Freedom Run 2.0



✤ Union Minister of Youth Affairs and Sports, Anurag Thakur, launched a nationwide programme of Fit India Freedom Run 2.0 on August 13, 2021.





- This is to celebrate the Azadi ka Amrut Mahotsav.
- ✤ The programme has been launched at 75 'iconic' locations.
- ✤ The Fit India Freedom Run 2.0 will conclude on October 2, 2021.
- During this period, people from each district and each village will participate in the freedom run movement.
- Fit India Freedom Run 2.0 was flagged off from Major Dhyan Chand National Stadium, New Delhi.
- Government has planned to reach out to every household with the mantra of 'Fitness ki dose 'aadha ghanta roz' in order to keep Indians fit.
- First edition of the 'Fit India Freedom Run' was organized from August 15 to October 2, 2020.

ECONOMY

Rank	Name	Mcap (₹ Tn)
1	Reliance Industries	14.23
2	TCS	12.81
3	HDFC Bank	8.44
4	Infosys	7.26
5	Hindustan Unilever	5.65
6	ICICI Bank	4.88
7	HDFC	4.88
8	State Bank of India	3.85
9	Bajaj Finance	3.71
10	Kotak Mahindra Bank	3.54
11	Bharti Airtel	3.50
12	Wipro	3.37 📕
13	HCL Technologies	3.04
14	Asian Paints	2.87
15	ITC	2.60

# 4th IT firm to hit Rs 3 trillion market-cap – HCL

- The HCL Technologies' market capitalisation (market-cap) touched Rs 3 trillion for the first time.
- ✤ It became the fourth Indian information technology (IT) firm to achieve this milestone after Tata Consultancy Services (TCS), Infosys and Wipro.





 HCL Tech is the third-largest Indian IT services company by revenue, after TCS and Infosys.

# SCIENCE AND TECHNOLOGY

### Water molecules on the moon's surface

- ✤ ISRO's Chandrayaan-2 orbiter has detected water molecules on the moon's surface.
- There was widespread lunar hydration and unambiguous detection of OH and H2O signatures on the moon between 29 degrees north and 62 degrees north latitude.
- The findings were published in Current Science Journal.
- ✤ According to the researchers, the formation of hydroxyl or water molecules occurs due to a process called space weathering.
- Space weathering happens when the solar winds blow over the lunar surface.

### **SPORTS**

### **Tokyo Paralympics - Indian contingent**

- The upcoming Tokyo Paralympics will witness the largest ever Indian contingent being send.
- ✤ 54 para-sportspersons are participating across 9 sports disciplines.
- The 2020 Summer Paralympics Games are scheduled to be held in Tokyo, Japan from August 24 to September 05, 2021.

# **IMPORTANT DAYS**

### International Left-Handers Day - August 13

- The day is observed every year to celebrate the uniqueness and differences of the left-handers and raise awareness of the advantages and disadvantages of being left-handed in a predominantly right-handed world.
- ✤ Left-handers are likely to have better verbal skills than their right-handed counterparts, according to a 2019 study by Oxford University.
- The day was first observed in 1976 by Dean R Campbell, the founder of Lefthanders International Inc.







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