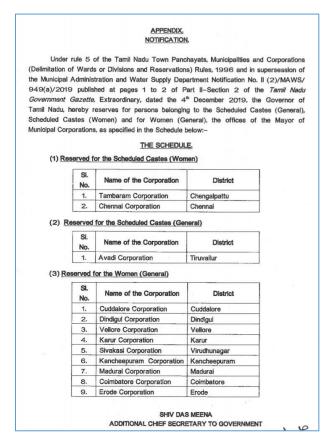




January - 22

TAMIL NADU

Reservation of seats in Urban Bodies



- ❖ In a significant decision, the Tamil Nadu Government issued orders to reserve the Chennai Mayor post for a woman belonging to the Scheduled Caste (SC).
- ❖ It also reserved the Mayor posts in Tambaram and Avadi Municipal Corporations for SC (Women) and SC (General) respectively.
- This will be the first time a woman from the SC community will be elected as Mayor of the Greater Chennai Corporation when "indirect elections" are held for the urban local bodies this year.
- ❖ All three municipal corporations in and around the State capital would be held by members of the SC community two of them women.
- The Mayor posts in nine Corporations Coimbatore, Cuddalore, Dindigul, Erode, Kancheepuram, Karur, Madurai, Sivakasi, and Vellore have been reserved for Women (General) candidates.





- ❖ The State government also reserved the post of chairperson of 10 municipalities to SC (General) candidates, 10 Municipalities to SC (Women), one Municipality to a woman from the Scheduled Tribes (ST), and 58 others to Women (General).
- ❖ It also reserved 288 chairperson posts in town panchayats two for ST (Women), one for ST (General), 43 for SC (Women), 42 for SC (General), and 200 for Women (General).

NATIONAL

Global Cybersecurity Outlook 2022

- ❖ The World Economic Forum recently published the Global Cyber security Outlook 2022.
- ❖ In 2021, ransomware attacks have increased by 151%.
- ❖ Each organization faced 270 cyber-attacks on average.
- ❖ According to the report, the following two factors have the highest influence on cyber security:
 - o Automation and machine learning: 48%
 - o Remote and hybrid work environment: 28%



Operation Sard Hawa

- ❖ The Border Security Force, BSF launches Operation Sard Hawa.
- Under the operation, the BSF increases the surveillance on the Pakistan border.
- It is usually launched in the Rajasthan border, especially in the Jaisalmer region.
- ❖ It is a regular annual exercise.
- ❖ It is launched in the month of January.





❖ This year, Operation Sard Hawa is to be conducted between January 23 and January 28.



Streets for People Challenge



- ❖ The Street for People Challenge is an online event organized by the Ministry of Housing and Urban Affairs.
- ❖ The Streets for People challenge along with the India Cycles4 challenge brought in changes to make the roads cycle-friendly, walking-friendly, and child friendly.
- ❖ The streets for people challenge focuses on making the streets walking friendly.
- ❖ Around eleven cities have won the "Streets for People Challenge Award".
- ❖ They are Aurangabad, Bengaluru, Gurugram, Kochi, Nagpur, Pimri chinchwad, Pune, Udaipur, Kohima, Ujjain, and Vijayawada.





- ❖ Ten cities have won the "Nurturing Neighbourhood challenge" award.
- ❖ They are Bengaluru, Hubballi-Dharwad, Indore, Jabalpur, Kakinada, Kochi, Kohima, Rourkela, Vadodara, Warangal.

INTERNATIONAL

UN's largest Single Country appeal



- ❖ The United Nations recently launched the largest country-specific appeal valued at 5 billion USD for Afghanistan.
- ❖ The appeal was launched after Pakistan called the United Nation to revive the banking system in Afghanistan.

Saa₹Thi Mobile App

- ❖ SEBI launched this app.
- ❖ The new app aims to empower investors with accurate knowledge about the securities market.
- ❖ The app will cater largely to individual investors, who have recently entered the markets and carry out trading via their mobile phones.
- ❖ It is currently available in Hindi and English.

ECONOMY

Digital Payments Index for September 2021

❖ According to the index, the digital payments in the country have increased by 40% in September 2021, as compared to March 2021.





- ❖ The index measure of online transactions was 304.06 in September 2021.
- ❖ It was 270.59 in March 2021.
- ❖ In September 2020, the online transaction measure was 217.74.
- ❖ The RBI-DPI Index continues to demonstrate significant growth in the adoption and deepening of digital payments across the country.
- ❖ The base year of the RBI Digital Payment Index is 2018.
- ❖ This means the score of the index for the March period was set to 100.
- ❖ The index value has increased by 2.7 times within three years.



SCIENCE AND TECHNOLOGY

Recent Study on Antimicrobial resistance



Tackling drug-resistant infections globally

- ❖ A recent Lancet study says that antimicrobial resistance is now the leading cause of death.
- ❖ The study says that in 2019 antimicrobial resistance killed more than 1.27 million people all over the world.
- ❖ This is higher than those who died of malaria and HIV.





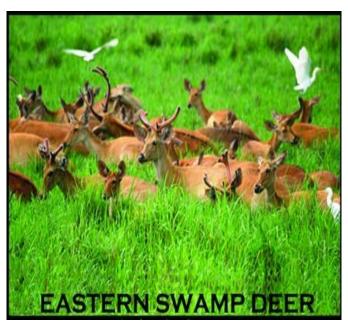
❖ It is a condition wherein the disease-causing microbes such as bacteria, the virus becomes resistant to drugs.

New Jupiter-like Exoplanet

- ❖ A group of scientists recently discovered a new planet.
- ❖ The planet is the size of Jupiter.
- ❖ The new planet is 379 light-years away from the earth.
- ❖ It is 105 times denser than the earth.
- ❖ The planet is named TOI-2180 b.
- ❖ Its surface temperature is 76 degrees Celsius.
- ❖ The planet is made of helium and hydrogen.

ENVIRONMENT

Eastern Swamp Deer



- ❖ The population of the vulnerable eastern swamp deer, extinct elsewhere in South Asia, has dipped in the Kaziranga National Park and Tiger Reserve.
- ❖ Barasingha, (Cervus duvauceli), also called swamp deer, graceful deer, dolhorina belongs to the family Cervidae (order Artiodactyla).
- ❖ Swamp Deer Stags have 10 to 14-tine antlers.
- ❖ It explains their Hindi name, barasingha, or twelve-horned.





❖ It is listed in the IUCN Red Data Book as an endangered species.

PERSONALITIES, AWARDS, AND EVENTS

Army Vice Chief



- ❖ General Pande would be the successor to Lt Gen CP Mohanty who is scheduled to superannuate on January 31.
- ❖ General Pande was commissioned into the Corps of Engineers in December 1982.
- ❖ He was Director-General at Army Headquarters dealing with subjects of discipline, ceremonial, and welfare.

SPORTS

Pakistani Skipper Babar Azam - Captain of ICC Men's T20I Team of the Year

❖ Pakistani skipper Babar Azam has been named as the captain of the ICC Men's T20I team of the year for 2021.





- ❖ The ICC Team of the Year recognizes the 11 best players in men's cricket who have impressed one and all with their performances in a calendar year, either with the bat, ball, or their all-around performance.
- ❖ No Indian male player has found a place in that team of 11.
- ❖ However, in ICC Women's T20I Team of the Year for 2021, Smriti Mandhana is the only Indian women player named in the 11-member team.
- Smriti has made the list for the third time in the T20I team of the year after 2018 (opener) and 2019 (number three).
- ❖ England's Nat Sciver has been made the captain of ICC Women's T20I Team of the Year for 2021.



