



January - 25

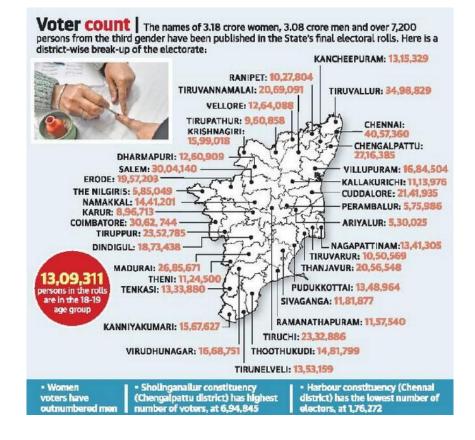
TNPSC BITS

- Chief Minister Jai Ram Thakur has launched Himachal Pradesh's first online youth radio station" Radio Hills-Youngistan Ka Dil".
- The Howrah-Kalka Mail has been renamed as the 'Netaji Express'.
 - The train connects Howrah in Kolkata in the Eastern Indian state of West Bengal to Kalka in the North-Western state of Haryana.
- The Defence Research and Development Organization signed an MoU with the Ministry of Road Transport and Highways.
 - The agreement is for promoting and strengthening the sustainable geohazard management.

TAMIL NADU

Tamil Nadu electorate

✤ The electorate in Tamil Nadu stands at 6.26 crore.







- It was including 3.18 crore women, 3.08 Crore men and over 7,200 persons from the third gender.
- ✤ The Women voters outnumber men voters in the State.
- The Shozhinganallur Assembly constituency in Chengalpattu district continues to have the highest number of electors with 6,94,845 electors.
- While the Harbour Assembly constituency in Chennai continues to be the lowest with 1,76,272 electors.
- The elections for 234 legislative assembly seats of Tamil Nadu will be held in the month of May as the current term of the government ends on May 2, 2021.

NATIONAL

Citizen Centric Reforms

- The four citizen-centric reforms identified were the implementation of One Nation One Ration Card system, ease of doing business reform, ULB/utility reforms and power sector reforms.
- These reforms are stipulated by the Department of Expenditure, the Ministry of Finance.
- The central government enhanced the borrowing limit of States by 2% of their Gross State Domestic Product (GSDP).
- It was the part of the Atma nirbhar Bharat package.
- It was announced on May 17 of 2020 in view of the challenges posed by the COVID-19 pandemic.
- Only Andhra Pradesh and Madhya Pradesh have completed three reforms One Nation One Ration Card system, ease of doing business reform, ULB/utility reforms – till now among the other states.
- Manipur has become the fourth state in the country to successfully undertake 'Urban Local Bodies (ULB)'.
- Earlier, Telangana, Andhra Pradesh and Madhya Pradesh had successfully completed urban local bodies reform reforms.
- Kerala has become the 8th state in the country to successfully undertake Ease of Doing Business reforms.
- Seven other states namely, Andhra Pradesh, Karnataka, Madhya Pradesh, Odisha, Rajasthan, Tamil Nadu and Telangana have already completed this reform.
- Tamil Nadu became 11th state to implement 'One Nation One Ration Card' reforms.



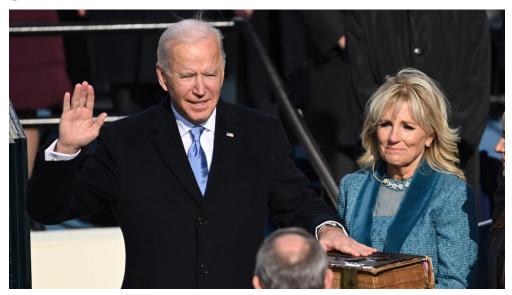


- Other states are Andhra Pradesh, Goa, Gujarat, Haryana, Karnataka, Kerala, Madhya Pradesh, Telangana, Tripura and Uttar Pradesh.
- Uttar Pradesh is the biggest beneficiary followed by Karnataka and Gujarat.

INTERNATIONAL

New President of USA- Joe Biden

- Joe Biden from Democratic Party sworn in as the 46th President of the United States on January 20, 2021.
- The President-elect Joe Biden and Vice President-elect Kamala Harris sworn in at the 59th Presidential Inauguration ceremony at the West Front of the US Capitol.



- ✤ At 78, he will be the oldest US President to take oath.
- The 2020 US Presidential Elections was Biden's third attempt to run for US Presidency.
- ✤ The first attempt was made in 1988 and second in 2008.
- He had then served as the Vice President of the United States under former President Barack Obama's administration for two terms from 2008 to 2016.
- ✤ Kamala Harris was also sworn in as the first female, African and Asian-American Vice President of the United States.
- In 2016, she became the first South Asian American and second African American woman to serve in the United States Senate.
- ✤ Trump's 45th US presidency will come to an end at noon on January 20.





- Former Presidents Barack Obama, Bill Clinton and George W Bush presented a united front at the inauguration ceremony.
- Donald Trump decided to skip the ceremony altogether.

SCIENCE AND TECHNOLOGY

Abell 370 galaxies

- ✤ NASA recently shared the picture of a huge cluster of galaxies called Abell 370.
- ✤ It is a galaxy cluster located four billion light years away from the earth.
- The galaxy cluster is located in the constellation called Cetus.
- ✤ It is also nick named as The Dragon by the NASA scientists.

ENVIRONMENT

1G ethanol Production in India

- The Department of Food & Public Distribution has modified earlier scheme & notified the modified scheme
- ✤ It is also used for extending financial assistance.
- The Government is also encouraging distilleries to produce ethanol from maize;
 & rice available with Food Corporation of India.
- It aims to achieve 20% blending by 2025 as well as to meet out the requirement of ethanol production capacity in the country.
- India will need about 1,000 crore litres of ethanol for doping in petrol by 2030 with a view to cut dependency on imports for meeting oil needs.
- The nation currently has a capacity of 684 crore litres.







- The 1st generation (1G) ethanol is produced from feed stocks such as cereals (rice, wheat, barley, corn and sorghum), sugarcane and sugar beet.
- ✤ The move is also being seen as a helping hand for the sugar sector and farmers.
- There has been surplus production of sugar in the country since 2010-11 (except reduction due to drought in sugar season 2016-17).

Bankapur Wolf Sanctuary

- Karnataka State Wildlife Board approved the formation of the first-ever Wolf Sanctuary' in the drylands of Bankapur of Koppal district.
- Indian Grey Wolf is a subspecies of grey wolf that inhabits semi-arid and arid areas.
- ✤ It inhabits the dry grassland regions of Deccan Plateau.