



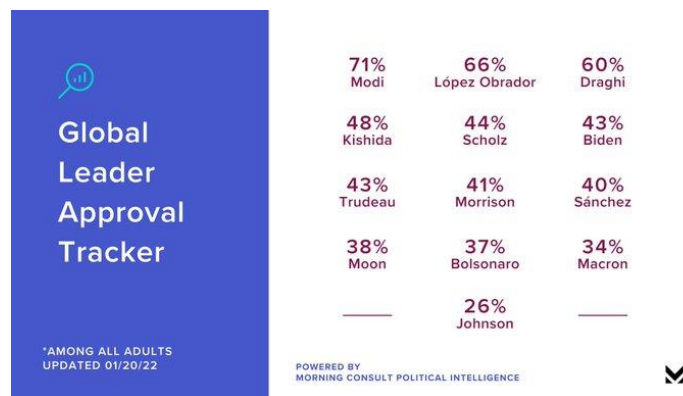
January - 25

TNPSC BITS

- ❖ In Himachal Pradesh, the 9th women National Ice Hockey Championship-2022 was inaugurated at Ice Skating Rink, Kaza in Lahaul Spiti district.
 - This is the first time that National Level Ice Hockey Competition and Development Camp was being held in the State.
- ❖ BRICS Science Technology Innovation Steering Committee meeting has decided that India will host 5 events in 2022.
 - During this event, India handed over the chairmanship to China from 2022 January.
- ❖ South Africa has launched its first satellite constellation developed entirely in the continent of Africa.
 - Three locally produced nanosatellites were launched from Cape Canaveral in the United States.
- ❖ The All-India Institute of Medical Sciences, AIIMS recently conducted a study on children suffering from COVID-19.
 - According to the study, adolescents suffered from lower mortality and lesser symptoms as compared to adults.
- ❖ The Union home minister Amit Shah launched the District Good Governance Index (DGGI) in Jammu and Kashmir with Jammu tops in the list.
 - This makes it the first Union Territory to have such an index.

NATIONAL

World leaders - Global rating



- ❖ Prime Minister Narendra Modi has grabbed a top spot in a global rating amongst the world leaders with an approval rating of 71 percent by the Morning Consult group.
- ❖ In the list of the most popular leaders in the world, which consisted of 13 leaders, US President Joe Biden has been ranked at number 6.
- ❖ He is followed by Canadian PM Justin Trudeau and Australian Prime Minister Scott Morrison.

Purple Revolution



- ❖ “Purple Revolution” is Jammu & Kashmir’s contribution to "Start-ups India".
- ❖ The “Purple Revolution” in India is a result of the Aroma Mission launched by the Union Ministry of Science & Technology through the Council of Scientific & Industrial Research (CSIR).
- ❖ ‘Purple Revolution’ involves the cultivation of Lavender as a new aroma crop in the Kashmir Himalayas.

Report on Solar Waste



- ❖ According to a report prepared by the National Solar Energy Federation of India, India could generate over 34,600 tonnes of cumulative solar waste by 2030.
- ❖ Solar waste is the electronic waste generated by discarded solar panels.
- ❖ The two most popular module technologies in India are crystallized silicon (C-Si) and thin-film (mainly cadmium telluride), with 93 and 7% market shares respectively.
- ❖ Both the technologies have a recovery rate of 85-90%.
- ❖ But the large cost gap between recycling and discarding panels in landfills is the reason why it is not recycled enough.

Export of Advanced Light Helicopter to Mauritius



- ❖ Hindustan Aeronautics Limited (HAL) has signed a contract with the Government of Mauritius (GoM).
- ❖ This is to the export of one Advanced Light Helicopter (ALH)-MkIII for the Mauritius Police Force.
- ❖ Mauritius already operates an ALH and Dornier Do-228 aircraft built by HAL.

INTERNATIONAL

US Bill on Rare Earth supplies

- ❖ China has a strong chokehold on all these metals.

- ❖ In 2019, 80% of the US rare-earth metals were from China.
- ❖ The bill aims to reduce the Chinese dependence on rare-earth metals.
- ❖ This is essential to protect the US from the threat of rare-earth metal supply disruption.

Five-alarm global fire



- ❖ The United Nations recently announced that the world is to face five major risks in 2022.
- ❖ These risks are referred to as five-alarm global fire.
- ❖ The five alarms are
 - Covid 19,
 - lawlessness in cyberspace,
 - climate crisis,
 - bankrupt global financial system and
 - diminished peace and security.
- ❖ The UN has suggested that in order to prevent or reduce these risks,
 - the countries should go into emergency mode
 - avalanche action is the need of the moment to tackle the climate crisis.
 - global emissions should be reduced by 45% by the end of the decade.

STATES

Digital initiatives - Gujarat High court

- ❖ Two digital services for Gujarat High court - a 'Justice Clock', and electronic payment of court fee, were recently inaugurated.

- ❖ The Justice Clock is an LED display placed in the high court premises.
- ❖ This 'Justice Clock' will exhibit vital statistics of the justice delivery system in Gujarat, to "maximize outreach and visibility" of the work done by the state judiciary.
- ❖ The online e-Courts fee system allows advocates and parties to procure judicial stamps online through electronic payment and upon submission of a PDF receipt.

PERSONALITIES, AWARDS, AND EVENTS

International Folk Art Festival

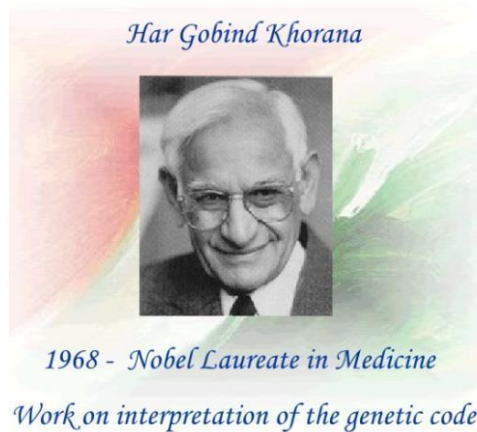


- ❖ Lavni artist from Maharashtra, Sumit Bhale of Fulbari taluka has won a gold medal at the International Folk Art Festival in Dubai.
- ❖ Lavani is a genre of music popular in Maharashtra.
- ❖ It is a combination of traditional song and dance.
- ❖ It is particularly performed to the beats of Dholki, a percussion instrument.

Har Gobind Khorana

- ❖ Recently, the 100th birth anniversary of the biochemist and chemical biologist Har Gobind Khorana was observed.
- ❖ He shared the 1968 Nobel Prize for Physiology or Medicine with Marshall W.

- ❖ In addition to the Nobel Prize, Khorana received the Albert Lasker Basic Medical Research Award (1968) and the National Medal of Science (1987).
- ❖ The Indian government awarded Khorana the Padma Vibhushan in 1969.



SPORTS

ICC Men's Test Team of the Year 2021



- ❖ Three Indians have been named in the ICC Men's Test Team of the Year 2021.
- ❖ The Indian players who have found a place in the playing 11 include-Rishabh Pant, R Ashwin, and Rohit Sharma.

- ❖ New Zealand skipper Kane Williamson has been named as the captain of the ICC Test.

Syed Modi Badminton Championship 2022



- ❖ Ace Indian shuttler PV Sindhu won the women's singles final of this championship.
- ❖ It was held at Babu Banarasi Indoor Stadium, Lucknow in Uttar Pradesh.
- ❖ Sindhu beat Malvika Bansod in the final that lasted for 35 minutes.
- ❖ The Syed Modi Badminton Championship 2022 mixed doubles title was won by the Indian duo of Ishaan Bhatnagar - Tanisha Castro.

IMPORTANT DAYS

Parakram Diwas - January 23rd





- ❖ The Indian government has decided to celebrate January 23rd as 'Parakram Diwas' to commemorate the birth anniversary of Netaji Subhas Chandra Bose.
- ❖ This year is the 125th Birth Anniversary of Netaji Subhas Chandra Bose.
- ❖ Netaji' was born on January 23, 1897, in Cuttack in Odisha.
- ❖ Netaji joined the Indian National Congress in 1921.
- ❖ Netaji started a newspaper called "Swaraj".
- ❖ He had written a book called "The Indian Struggle".
- ❖ Netaji Subhash Chandra Bose himself spelt the slogan "Jai Hind" for the first time.

