

3 MARCH CURRENT AFFAIRS

1. NASA Successfully launches 'life-saving' GOES-T Satellite For Weather Monitoring



- NASA has launched the GOES-T satellite on an Atlas V rocket from the Space Launch Complex-41 at Cape Canaveral Space Force Station in Florida.
- Once the satellite gets positioned in its geostationary orbit it will be renamed from GOES-T to GOES-18. GOES-T will be used by the National Oceanic and Atmospheric Administration (NOAA) to forecast weather and hazardous environmental conditions in the Western Hemisphere.

About the new weather satellite G WITH EXPERTS

- The GOES-T satellite has been developed by the National Oceanic and Atmospheric Administration (NOAA) and will be called GOES-18 once it reaches orbit.
- It is the third satellite in the GOES-R series after GOES-16 and GOES-17, which were launched in 2016 and 2018.
- According to NOAA, the first two satellites in the Western Hemisphere "changed the world of environmental monitoring and hazard detection" and are providing "an unprecedented leap" in weather observation.



NASA (National Aeronautics and Space Administration): is an independent agency of the U.S. federal government responsible for the civilian space program, as well as aeronautics and space research.

Administrator: Bill Nelson;

Headquarters: Washington D.C., United States

Founded: 1 October 1958.

NOAA Founder: Richard Nixon

NOAA Founded: 3 October 1970

2. IT Minister Ashwini Vaishnaw to inaugurate 3rd edition of NIC Tech Conclave in New Delhi

- Communications and IT Minister Ashwini Vaishnaw has inaugurated the 3rd edition of NIC Tech Conclave in New Delhi on 3 March 2022.
- The two-day event being organized by the National Informatics Centre NIC.
- NIC has been organizing Tech Conclave focused on Emerging Technologies applicable especially in e-Governance.
- The Theme for Tech Conclave this year is "Next-Gen Technologies for Digital Government".
 - The speakers in this 2022 Conclave are experts from the IT industry who will share their expertise in various areas like Artificial Intelligence, Data Analytics, Next Gen Database Solutions, Cyber Security, Future of Cloud, and various e-Governance Solutions, etc.
 - It will also provide a platform for IT Secretaries of State Governments to better know the new technologies and applications which can be rolled out in the states.



3. Indian Air Force to conduct Exercise Vayu Shakti at Pokharan range, Rajasthan

- Indian Air Force (IAF) will conduct the Exercise Vayu Shakti that will take place at Pokharan range in Jaisalmer, Rajasthan on March 7.
- Prime Minister Narendra Modi will be the Chief Guest of this event. A total of 148 aircraft of the Indian Air Force (IAF) will participate in this exercise.
- Rafale aircraft will participate for the first time in this exercise. Exercise Vayu Shakti is organised by Indian Air Force once in every three years.

The last Vayu Shakti Exercise took place in 2019.

Founded: 8 October 1932

Headquarters: New Delhi

Chief of Air Staff: Vivek Ram Chaudhari

4. Union Finance Minister Nirmala Sitharaman launches E-Bill Processing System

- Union Finance Minister Nirmala Sitharaman on 3 March 2022 launched
 E-Bill Processing System as announced in this year Union Budget.
- While speaking during the inaugural session of the 46th Civil Accounts
 Day in New Delhi on 3 March 2022, the Minister highlighted the efforts
 of the government to use the technology for facilitating the financial
 inclusion drive in the country.
- Appreciating the Pradhan Mantri Jan Dhan Yojana, she said, Jan Dhan accounts have ended the financial discrimination and helped the poor people to get the financial benefits directly into their accounts.
- Finance Ministry has said, E-Bill processing system will be implemented across all Central Ministries and Departments. This will be a further step to enhance transparency, efficiency, and faceless- paperless payment system.



 Suppliers and contractors will now be able to submit their claims online which will be trackable on a real-time basis.

5. Amid Ukraine-Russia crisis Helplines numbers released to assist stranded Indians

- The round the clock control centres have been set up to assist in the evacuation of Indian nationals through the border crossing points with Hungary, Poland, Romania, and Slovak Republic.
- The helpline numbers for Hungary are 36 308517373, 36 13257742 and 36 13257743. For Poland, the numbers are 48 225400000, 48 795850877 and 48 792712511.
- For Romania, the helpline numbers are- 40 732124309, 40 771632567, 40 745161631 and 40 741528123 and for Slovak Republic people can contact on 421 252631377, 421 252962916 and 421 951697560.
- A dedicated Twitter handle in the name of Operation Ganga Helpline has also been set up to assist in the evacuation of Indians from Ukraine.
- The External Affairs Ministry control rooms helpline numbers are 1800118797 (Toll free), 91 1123012113, 91 1123014104, 91 1123017905 and Fax- 91 11 23088124.

People can also email at situationroom@mea.gov.in

6. Gol think tank, Niti Aayog developing National Gender Index





- NITI Aayog is in the process to develop a National Gender Index. The
 objective of the National Gender Index is to measure the progress and
 identify the persisting gaps in gender equality to make informed policy
 decisions.
- It will serve as a tool to map the progress of India's States and UTs on defined gender metrics and build the foundation for positive change. The information was released in the Annual Report 2021-22 of NITI Aayog.
- Niti Aayog has also developed a draft State Energy and Climate Index to assess the performance of states on indicators such as discoms' viability and competition; access, affordability and reliability of energy; clean energy initiatives; energy efficiency; generation capacity; and environmental sustainability and new initiatives.
- The index will help states to efficiently manage their energy resources and provide better access to energy to the people.
- 7. Prof Deepak Dhar became the first Indian selected for Boltzmann Medal







- Physicist Professor, Deepak Dhar has become the first Indian to be awarded the Boltzmann Medal. The Commission on Statistical Physics of the International Union of Pure and Applied Physics (IUPAP) presents this medal once in three years for contributions in the field of statistical physics.
- The medal presentation ceremony will be held during the StatPhys28 conference scheduled to be held in Tokyo in August this year. He shares the medal with John J Hoefield of Princeton



University. Prof Dhar is presently the emeritus faculty at the Indian Institute of Science Education and Research (IISER), Pune.

8. 31st Southeast Asian Games to be held in Vietnam



- The **31st Southeast Asian Games** will be held in **Vietnam** from May 12 to 23, 2022. It is the biggest sporting event of Southeast Asia and is a biennial event.
- The event was originally scheduled to take place in November 2021 however it was postponed due to the Covid pandemic. The Games will feature 40 sports with 526 events, attracting around 10,000 participants, organisers announced at a press conference here.
- The Vietnamese capital Hanoi will be the main venue alongside 11 neighbouring localities including Quang Ninh, Phu Tho and Bac Ninh, Xinhua news agency reported. Moto of 31st Southeast Asian Games- "For a Stronger South East Asia".

Points to remember:

- In 2023, the Southeast Asian Games will be held at Phnom Penh, Cambodia.
- The mascot of the 2021 Southeast Asian Games is "Sao La", inspired by saola a rare mammal native to central Vietnam.



9. Dabang Delhi beats Patna Pirates to win maiden PKL title



- Dabang Delhi K C defeated Patna Pirates by 36-37 in the final of the Pro Kabaddi League Season 8 in Bengaluru, Karnataka.
- Dabang Delhi beat three-time champion Patna Pirates. Pawan
 Sehrawat was awarded with the Raider of the season award for his
 304 raid points in 24 matches. The winner of the Pro Kabaddi League
 Season 8 got a cash prize of 3 crores.

Other awardees:

- Defender of the season award: Mohammadreza Chiyaneh;
- Emerging Player of the season: Mohit Goyat;
- Most Valuable Player of the season award: Naveen Kumar.

List of winners of Pro Kabaddi League till now:

Pro Kabaddi League Seasons	Winner
Season 1 (2014)	Jaipur Pink Panthers
Season 2 (2015)	U Mumba
Season 3 (2016)	Patna Pirates



Season 4 (2016)	Patna Pirates
Season 5 (2017)	Patna Pirates
Season 6 (2018)	Bengaluru Bulls
Season 7 (2019)	Bengal Warriors
Season 8 (2021-22)	Dabang Delhi

10. Anup Jalota released book "Udaan Ek Majdoor Bachhe Ki" authored by Mithilesh Tiwari



- Bhajan Samrat Anup Jalota has released the book "Udaan Ek Majdoor Bachhe Ki" by Captain AD Manek in a glittering program organized by Shailesh B Tiwari of P Club Education Pvt Ltd in Mumbai.
- The author of this book is **Mithilesh Tiwari.** This book is about the life journey of Captain AD Manek, how he travelled from zero to pinnacle in his career graph.