



June - 27

TNPSC BITS

- China has planned to send its first crewed mission to MARS in the year 2033.
- India & Saint Vincent and The Grenadines signed agreement for exchange of information & assistance to collect taxes.
- Indian Institute of Technology (IIT) Madras has launched a 'Centre for Research on Start-Ups and Risk Financing' (CREST).
 - $\circ\,$ CREST will help in creating a data repository on Indian start-ups and ventures.

NATIONAL

Merger of CWC-CRWC



- The Union Cabinet has approved merger of Central Railside Warehouse Company (CRWC) and its holding enterprise Central Warehousing Corporation (CWC).
- These Companies were merged with the aim of improving efficiency and increase financial savings.
- ✤ With the merger, it is expected that, management expenditure of Railside Warehouse Complexes (RWCs) will be reduced by Rs 5 crore.





Note

- CRWC is a Public Sector Enterprise of Mini-Ratna status of Category-II.
- ✤ It was incorporated on in 2007 under the Companies Act, 1956.

Toyconomy

- Prime Minister, Narendra Modi, interacted with participants of Toycathon-2021 through video conferencing.
- During the meeting, PM Modi highlighted the importance of toys and game industry in Indian Economy.
- ✤ Toy and Game Industry was termed as 'Toyconomy' by him.

Toycathon-2021

- It was a joint initiative by the Ministry of Education, Women and Child Development Ministry, Ministry of Micro, Small and Medium Enterprises, Textile Ministry, Ministry of Information and Broadcasting and All India Council for Technical Education.
- ✤ It was launched on 5th January 2021.
- It aims to promote India as a global toy manufacturing hub.

India - US PASSEX

- The Indian Navy and the Air Force had a two-day passage exercise with U.S. Navy Carrier Strike Group (CSG) Ronald Reagan.
- The passage exercise was in the Indian Ocean Region (IOR).
- Indian Navy's INS Kochi and Teg, along with P-8I long-range maritime patrol aircraft and MiG 29K fighters, participated in the exercise.

INTERNATIONAL

Regional Comprehensive Economic Partnership and Japan

- ✤ Japan had recently ratified the Regional Comprehensive Economic Partnership (RCEP).
- It is a free trade agreement between Australia, China, and the Association of Southeast Asian Nations (ASEAN).
- ✤ Japan has become the third member to ratify the agreement.
- ✤ Among the signatories, China and Singapore have completed the ratification procedures.



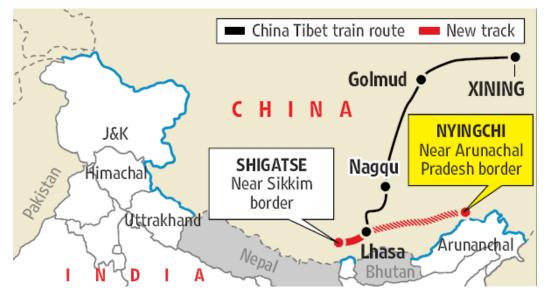


✤ Joining RCEP will be Japan's first trade deal involving China and South Korea.



China to run First Electric Train in Tibet

- ✤ China will operationalise first electric train in remote Himalayan region of Tibet.
- * The electric train will connect provincial capital Lhasa with Nyingchi.
- Nyingchi is a strategically located Tibetan border town close to Arunachal Pradesh.







New human species - Israel

- An international group of archaeologists have discovered new human species in Israel.
- Excavations were done at Israeli site of Nesher Ramla.
- ✤ Archaeologists have recovered a skull there.
- ✤ It is expected that, they lived about 420,000 to 120,000 years ago.
- This analysis finds that, this jaw belonged to person who were neither fully Homo sapiens nor were Neanderthal.

Denmark signed the ISA Framework agreement



- Denmark has signed the International Solar Alliance Framework Agreement (ISA FA) and Instrument of Ratification with India.
- Denmark has become the first country to ratify this after amendments in the ISA FA entered into force on January 8, 2021.

Note

- ISA was established with the objective of working for efficient consumption of solar energy in a bid to reduce dependence on fossil fuels.
- ISA initiative was first proposed by Indian Prime Minister Narendra Modi in his speech in November 2015 at Wembley Stadium.
- During his speech, he referred the sunshine countries as Suryaputra.

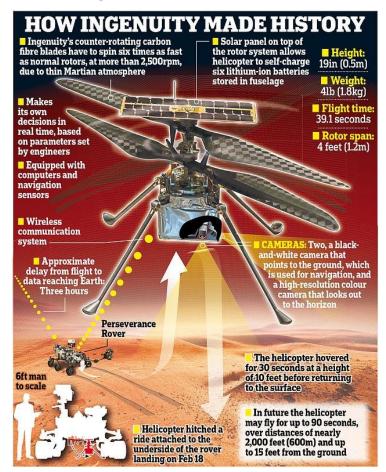




SCIENCE AND TECHNOLOGY

Ingenuity on its 8th flight

- NASA's experimental Mars helicopter called Ingenuity undertook its 8th flight on Red Planet.
- Ingenuity is a small robotic helicopter which is operating on Mars under NASA's Mars 2020 mission.
- Ingenuity was built by Jet Propulsion Laboratory (JPL) of NASA.
- Ingenuity was originally designed to fly only five times.
- But its steady successes made agency to extend its mission and experiment with more ambitious flights.



Nirbhay

The Defence Research and Development Organisation successfully test-fired the subsonic cruise missile 'Nirbhay'.





- It is tested from an Integrated Test Range (ITR) at Chandipur in Odisha's Balasore.
- This was the eighth test flight of the missile.
- The first test flight of Nirbhay was held on 12 March 2013.
- ✤ Nirbhay is a long-range, all-weather, subsonic cruise missile indigenously designed and developed by DRDO.
- ✤ It has a strike range of about 1500 km.



STATES

Pneumococcal Conjugate Vaccine

- The Odisha Government will launch Pneumococcal Conjugate Vaccine (PCV) under the universal vaccination programme.
- The Pneumococcal Conjugate Vaccine (PCV) has been developed by the Serum Institute of India (SII).
- ◆ It was developed in association with the Bill and Melinda Gates Foundation.

Kaval Plus programme

- The Department of Women & Child Development in Kerala has decided to expand Kaval Plus programme to five districts.
- The programme is to lend holistic support to children in need of care & protection and to the survivors of sexual abuse.
- This Project was before implemented in Thiruvananthapuram and Palakkad district.





 It will be now implemented in Ernakulam, Idukki, Malappuram, Kozhikode, and Kannur districts.

PERSONALITIES, AWARDS, AND EVENTS

John David McAfee passes away

- ✤ John David McAfee, the creator of the McAfee antivirus software, has passed away.
- ✤ John was found dead in his cell in a jail near Barcelona.
- ✤ He had been there since October 2020, for evading taxes.

Ruskin Bond's new book

- The Indian British author Ruskin Bond has authored a new book titled 'It's a Wonderful Life'.
- ✤ It is published by Aleph Book Company.
- ✤ He is a recipient of Padma Shri and Padma Bhushan.
- ✤ His First Novel was 'The Room on the Roof'.

SPORTS

Saurabh Chaudhary



- The Indian shooter Saurabh Chaudhary won the bronze medal in the men's 10m air pistol shooting at the ISSF World Cup 2021.
- ✤ The event took place in Osijek, Croatia on June 24, 2021.





Note

- Chaudhary was the youngest Indian athlete to win gold at the 2018 Asian Games in the 10m air pistol event.
- Chaudhary is also the only Indian shooter who has won a gold medal in ISSF World Championship, ISSF World Cup, Asian Games, Asian Air Gun Championship, and Youth Olympic Games.



Kaylee McKeown - New world record

- ✤ The Australian swimmer Kaylee McKeown breaks the 100-meter backstroke world record.
- It was done in the event at the South Australian Aquatic Centre.
- ✤ She completed at a time of 57.45 seconds.
- ◆ The previous mark was 57.57 seconds set by American Regan Smith in 2019.

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