



April - 26

TNPSC BITS

- Lady Willingdon Institute of Advanced Study in Education, earlier known as Lady Willingdon College of Education, in Triplicane of Chennai celebrated it centenary.
 - It was established on Nov 4, 1922 and the first batch of students graduated in April 1923.
- The International Exhibition and Conference "INDIA STEEL 2023" was held at Mumbai.
- Tata Steel has managed to hold its name on the List of Steel Sustainability Champions 2023 for the 6th year consecutively.
- The plan to establish the Sabarimala greenfield airport at Erumely of Kerala has got an approval from the Union Ministry of Civil Aviation.

TAMIL NADU



The Union government has identified National Institute of Technology-Trichy as one of the 'skill hubs' under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) scheme.

Skill hub under PMKVY





- It aims to provide skill training to youths including school and college students and dropouts in and around Trichy.
- The training programme will be extended to unemployed youths, and that the skill training centre would be launched soon.
- NIT-Trichy will be the nodal skill centre to provide development and vocational training opportunities to the target population segments.

NATIONAL

Millet Initiative – MAHARISHI



- ✤ At the three-day 12th Meeting of Agricultural Chief Scientists (MACS) held at Varanasi, Uttar Pradesh.
- The theme of the MACS 2023 is Sustainable Agriculture and Food Systems for Healthy People and Planet.
- During this event, India tabled the "Millets and Other Ancient Grains International Research Initiative (MAHARISHI)" proposal.





It aims at advancing research collaborations and generating awareness about millets and other ancient grains during International Years of Millets 2023 and after.

Fifth Round of UDAN

- ✤ The government has launched the fifth round of the Regional Connectivity Scheme- UDAN.
- It aims to further enhance the connectivity to remote and regional areas of the country.
- Only aircraft operations of Category 2 (20-80 seats) and Category 3 (>80 seats) will fall in this round.
- The earlier stage length cap of 600 km is waived off and there is no restriction on the distance between the origin and destination of the flight



INTERNATIONAL

Asian Infrastructure Investment Bank's overseas office

- ✤ Asian Infrastructure Investment Bank (AIIB) is going to open the bank's first overseas office in Abu Dhabi.
- ✤ As a founding member of AIIB, the UAE actively contributes to the bank's sound governance and rapid growth.





- The Abu Dhabi Fund for Development was mandated to represent the UAE on the bank's board.
- AIIB has approved 212 projects amounting to over USD 40 billion in 33 member countries.



SCIENCE AND TECHNOLOGY



GRX-810 alloy

- ✤ NASA researchers have developed a new high-strength, high-temperatureresistant alloy called GRX-810.
- GRX-810 is made primarily of nickel, cobalt, and chrome.





- The temperature resistance of current state-of-the-art 3D printed superalloys is up to 1,093 degrees Celsius.
- ✤ It is over 1,000 times more durable than normal alloys.
- It will help increase the strength and toughness of components and parts used in aviation and space exploration.

SuperBIT instrument

- The Super Pressure Balloon-Borne Imaging Telescope (SuperBIT) was flown to the edge of space by a helium-filled NASA scientific balloon.
- It was the first operational flight by the stratospheric observer.
- It took its first images on this flight, showing the "Tarantula Nebula" a bright cluster of gas and dust in a galaxy neighbourhood near our Milky Way.
- It also, captured the collision between the two galaxies NGC 4038 and NGC 4039, known as "the Antennae."



STATES

National Award for Fasal Bima Yojana

- ✤ For the first time, Karnataka has bagged the national award for the best implementation of Pradhan Mantri Fasal Bima Yojana (PMFBY) in the country.
- ✤ The state recorded a 47.74% increase in the enrolment of farmers under the scheme.





- While the area covered under the scheme increased by 41.80%.
- Puducherry, has secured the top rank in the smaller States category for its successful implementation of the PMFBY crop insurance scheme.



NE's largest multipurpose indoor stadium

- The Multi-purpose Indoor Stadium at Polo Grounds of Shillong of Meghalaya will be the largest multi-purpose indoor stadium in the entire Northeast region.
- The upgradation, renovation and improvement of JN Sports Complex process is undergoing.
- The renovated stadium would include a football ground with natural grass turf and also a state-of-the-art facility for hosting track and field events.



DNA database of unidentified bodies

- Himachal Pradesh has become the "first state" to create a DNA database of unidentified bodies.
- The process was started in April last year and so far, records of 150 DNA samples of unidentified bodies have been stored in the database.





- The identification of bodies would help the family members in performing the last rites of the deceased.
- ✤ It would also help in nabbing the criminal in cases where crime led to death.

PERSONALITIES, AWARDS, AND EVENTS

Santokbaa Humanitarian Award

- Prestigious Santokbaa Humanitarian Award has been conferred to Founder-Director of Students' Educational and Cultural Movement of Ladakh (SECMOL), Sonam Wangchuk.
- He is a notable engineer, innovator, educationist and sustainable development reformist.
- This award is an initiative of Shree Ramkrishna Exports (SRK) a leading diamond crafting and exports company, and its philanthropic arm Shree Ramkrishna Knowledge Foundation (SRKKF).



IMPORTANT DAYS

National Panchayati Raj Day - April 24

- The day marks the establishment of the first Panchayati Raj system in India on April 24, 1993.
- In modern India, the Panchayati Raj system was first introduced in 1959 by the Jawaharlal Nehru-led government at Rajasthan.





- ✤ In 1993, this system was given constitutional status through the 73rd Amendment to the Indian Constitution.
- Theme for 2023 is 'Sustainable Panchayat: Building Healthy, Water Sufficient, Clean & Green Villages'.



World Day for Laboratory Animals - April 24



The purpose of this day is to draw attention to the suffering and killing of animals that take place in laboratories all around the world.





- This day was established more than 40 years ago to promote the cause of the National Anti-Vivisection Society (NAVS).
- ✤ In 1979, NAVS created this day on Lord Hugh Dowding's birthday.

World Malaria Day - April 25

- It aims to spread awareness about this disease, bring together the global malaria community to highlight global efforts to end the disease.
- This Day was established by the World Health Organization at its 60th session in 2007.
- The theme for this year is "Time to deliver zero malaria: invest, innovate, implement".
- ✤ Malaria is a disease caused by a plasmodium parasite
- ✤ It is spread to people by the bite of infected female Anopheles mosquitoes.



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