

## August 4, 2025 – Dinamani Newspaper – Tit bits

1. The Governor and Chief Minister of Tamil Nadu have paid tribute to freedom fighter Dheeran Chinnamalai on his 220th death anniversary. On this day in 1805, he sacrificed his life at Sangakiri Fort.
2. In Syria, President Bashar al-Assad was ousted from power last December and replaced by interim President Ahmed al-Sharaa. The Interim Government led by him is struggling to establish control.
3. Iranian President Masoud Pezeshkian, who is on a state visit to Pakistan, met with Pakistani Prime Minister Shahbaz Sharif at his official residence. During this meeting, 12 bilateral agreements were signed between the two countries to expand cooperation in various fields. These include agreements in sectors including trade, agriculture, science, technology and innovation, information and communication, culture, arts, tourism, climate and maritime security.
4. The US launched a series of B2 Spirit bombers to bomb three key Iranian nuclear sites. Following the attacks, Iran suspended its cooperation with the International Atomic Energy Agency (IAEA).
5. Sea buckthorn and buckwheat seeds grown in India's cold-weather region of Ladakh, have been sent to the International Space Station by NASA's Crew-11 spacecraft. The behaviour of these seeds under the microgravity of space will be studied.
  - i. The study was conducted by the American space biology company 'Jaguar Space'.
  - ii. Seeds from 11 countries across five continents, including India, Maldives, Argentina, Brazil, Costa Rica, Nigeria, Egypt, and Pakistan, have been included in the study.
  - iii. These seeds were provided by Bengaluru-based space innovation company 'Protoplanet'. Siddharth Pandey, director of Protoplanet, said, "These seeds will be studied to see if they can be used as food during long-duration space missions."
  - iv. On behalf of India, the seeds of sea buckthorn and nutritious buckwheat grown in Ladakh have been selected for research.
  - v. These seeds will be kept in microgravity at the space center for a week and then returned to Earth by the Crew-10 spacecraft.
  - vi. Jaguar Space hopes that this research will help identify new crop varieties that are resilient to climate change and help with future space farming.
6. The Asian Surfing Championship has begun in Mamallapuram, Chennai.
7. Indian long jumper Murali Sreesankar won the championship title at the Qosanov Memorial Athletics Championships held in Kazakhstan.
8. In the new mining policy being developed by the central government, procedures are being devised to ensure that all approvals are granted within 3 months. With this, the contractor companies will be able to start mining the minerals within the fourth month itself.
9. Railway Minister Ashwini Vaishnav announced that the country's first high-speed (bullet) train service from Mumbai, Maharashtra to Ahmedabad, Gujarat will be launched soon. This high-speed train service, which can travel at a speed of 320 km per hour, is being implemented with financial assistance from Japan. The project is being implemented at a cost of approximately Rs. 1.08 lakh crore.
10. It is planned to hold a small grain festival in the 25 districts that have been selected as small grain special zones in Tamil Nadu. This festival is being organized to create awareness among the general public about the use and importance of small grains.
11. **Personalities in news :-**
  - i. Lando Norris – British F1 Car Racer