



April - 26

TNPSC BITS

- Palli village in Jammu's Samba district has become the country's first panchayat to become carbon neutral.
 - \circ It is fully powered by solar energy.
- India will provide an additional \$500 million in financial aid to help the Srilanka island nation buy fuel.
 - This is the second \$500 million in gasoline credit that India has given to a Sri Lankan government.
- Sri Lanka defaulted on its \$51 billion foreign debt as the island nation grapples with its worst economic crisis.
 - \circ $\;$ This was announced after running out of foreign exchange for imports.

TAMIL NADU

Village secretariats

- The Tamil Nadu government will set up 'village secretariats' that will help to implement its schemes in the rural areas,
- Mr. Stalin said the village secretariats would have an internet connection, rooms for the panchayat presidents, secretaries, and village administrative officers, meeting halls, and basic amenities.
- ✤ A total of 600 village panchayats would be covered in the first phase this year.

NATIONAL

3D manufacturing policy







- India will aim to achieve certain targets such as 50 India-specific technologies for material, machine, and software, 100 new startups for additive manufacturing, and 500 new products.
- ✤ This is as per the National Strategy for Additive Manufacturing, by 2025.
- 3D printing or additive manufacturing uses computer-aided designing to make prototypes or working models of objects by laying down successive layers of materials such as plastic, resin, thermoplastic, metal, fiber, or ceramic.

Nuclear power plants

- Dr. Jitendra Singh has said that the Government has accorded In-Principle approval for five new sites for locating nuclear power plants in the future.
- The Government has accorded administrative approval and financial sanction for the construction of 10 indigenous 700 Mega Watt Pressurized Heavy Water Reactors PHWRs to be set up in fleet mode.
- ✤ The nuclear capacity is expected to reach 22,480 Mega Watt by 2031.

UDD CHALLENGED? WHAT SENSE DO THESE RULES MAKE?	
Both hands or arms	Eligible for IAS but not any other service
One arm and leg	Eligible for IFS but not for IAS and several other services
Both legs	Eligible for all accounts services except Indian Audits and Accounts Service
One arm or one leg	Armed Forces Headquarters Service open only to these two kinds of locomotor disability
One leg or hearing impaired	Eligible for Delhi, Andaman and Nicobar Islands, Lakshadweep, Daman and Diu and Dadra and Nagar Haveli police service (DANIPS) but not for any other police service

UPSC aspirants with disabilities

✤ In an interim order, the Supreme Court allowed candidates with physical disabilities, who have cleared the civil services written exam.





They can now provisionally apply for selection to Indian Railways Protection Force Service (IRPFS), Indian Police Service (IPS), as well as Delhi, Daman & Diu, Dadra, and Nagar Haveli, Andaman, and Nicobar Islands, and Lakshadweep Police Service (DANIPS).

Posoco - IIT Delhi

- Power System Operation Corp. Ltd.'s (Posoco) Northern Regional Load Despatch Centre signed a memorandum of understanding with Indian Institute of Technology, Delhi (IIT Delhi).
- This is to encourage research on issues relating to India's power sector and strengthen the interaction between academia and industry.

ECONOMY





- The Reserve Bank of India (RBI) released the guidelines on the "Establishment of Digital Banking Units (DBUs)".
- This is to commemorate the 75 years of independence of our country (Azadi ka Amrit Mahotsav).
- These guidelines apply to all domestic scheduled commercial Banks (excluding Regional Rural Banks, Payments Banks, and Local Area Banks).
- DBUs are specialized fixed point business unit/hub housing certain minimum digital infrastructure for delivering digital banking products & services.





✤ It will also extend its service to existing financial products & services digitally.

SCIENCE AND TECHNOLOGY

Axiom Space Ax-1 Mission



- The Axiom-1 flight became the first private mission to the International Space Station.
- ◆ It was planned and organized by the private space company Axiom Space.
- ✤ Axiom-1 received permission from NASA and used a Dragon spacecraft from SpaceX to make its successful flight to the ISS.
- By making space travel more commercially viable, Axiom Space is hoping to improve our understanding of space and the human body by bringing researchers into space.

STATES

Manipur-Nagaland border dispute

- The Southern Angami Public Organisation had announced a bandh earlier in the month of March.
- This was because of Manipur's failure in withdrawing armed personnel and permanent structures from the disputed Kezoltsa area.
- Southern Angami Public Organisation is a tribal body of Nagaland.
- The root cause is the old land ownership dispute between three Naga tribes the Angamis of Nagaland, and the Maos and Marams of Manipur.
- Kezoltsa is a thickly forested area on the periphery of the picturesque Dzukou Valley, bordering Nagaland and Manipur.





The claim that the entire Dzukou Valley belongs to Nagaland is made by Southern Angami Public Organisation, not by the Nagaland state.



SPORTS

Asian Wrestling Championships 2022



- The Indian wrestler Ravi Kumar Dahiya clinched the gold medal at the Asian Wrestling Championships 2022 in Ulaanbaatar, Mangolia.
- ✤ This is Ravi Kumar Dahiya's third straight Asian Championships title.
- Ravi Dahiya is the only Indian gold medallist in the 2022 Asian Wrestling Championships.
- Other Indian wrestlers Bajrang Punia and Gourav Baliyan settled for silver after losing their respective finals at the championship.





Two other Indian wrestlers Naveen and Satywart Kadian clinched a bronze each at the continental championship.

IMPORTANT DAYS

World Penguin Day - April 25

- This day recognizes one of the unique birds on the planet.
- ✤ It's the day to celebrate these Charismatic flightless birds.
- ✤ There are 17 species of penguins.



International Delegates Day - April 25

- This day is commemorated to increase awareness of the function of Member States' representatives and delegates at the United Nations.
- The first day of the San Francisco Conference, also known as the United Nations Conference on International Organization, is commemorated on International Delegates Day.
- Delegates from fifty countries met in San Francisco for the first meeting on April 25, 1945.

World Malaria Day - April 25

- It is commemorated to raise awareness about this life-threatening disease that continues to be a menace to humanity.
- ✤ Malaria affects over half of the world's population.





- The chances of people living in poor nations catching the disease are substantially higher.
- Malaria is spread through the female Anopheles mosquito's bite which is infected with the malaria-causing plasmodium parasite.
- ✤ The theme for this year is "Harness innovation to reduce the malaria disease burden and save lives".



National DNA Day - April 25

- The day commemorates the completion of the Human Genome Project in 2003 and the discovery of DNA's double helix in 1953.
- On this day in 1953, James Watson and Francis Crick formally announced their discovery of deoxyribonucleic acid (DNA) in the science journal, Nature.



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