

October 20, 2025 – Dinamani Newspaper – Tit bits

1. China launched a remote sensing satellite of Pakistan and two of its own satellites into space using its rocket.
 - i. China state-owned Xinhua News Agency said that the Lijian-1 Y8 rocket successfully launched Pakistan's remote-sensing satellite PRSS-2 and two Chinese satellites (AIRSAT 03 and 04), placing them into their designated orbits.
 - ii. This is the third Pakistani satellite launched by China this year. Previously, China launched Pakistani satellites, PRSS-1 in January and PRSC-EO1 in July.
2. The priceless jewels, including the royal crown jewels, were stolen from France's famous Louvre Museum.
 - i. The theft, which took place at the world's most visited museum, has caused an international outcry.
 - ii. The Louvre Museum, which attracts more than eight million visitors annually, houses world-famous paintings and sculptures, including Leonardo da Vinci's 16th-century masterpiece, the Mona Lisa.
3. Thailand's Anyapat Phichitpreechasak won the women's singles title at the World Junior Badminton Championship (Guwahati). India's Tanvi Sharma won the silver medal.
4. India is working on building 200 MW nuclear reactors to generate the electricity needed to power ships.
 - i. Senior officials of the Central Government said, "Nuclear reactors are being built to generate electricity by using the heat generated by Nuclear Fission." It can be installed anywhere, especially on ships.
 - ii. Scientists at the Bhabha Atomic Research Centre are actively working on building two nuclear reactors with a capacity of 55,200 MW each. These can be used in cement manufacturing plants that have high power requirements.
 - iii. These reactors are very safe and can be used on naval ships as well.
 - iv. Two indigenously built submarines, INS Arihant and INS Arigat, are powered by 83 MW nuclear reactors. The third submarine, INS Arithaman, is currently in the testing phase.
 - v. The Central Government has announced that it will amend the law to allow private sector participation in civil nuclear power generation.
 - vi. The Prime Minister Modi has set a target of increasing nuclear power capacity, which is currently 8.8 gigawatts, to 100 gigawatts by 2047.
5. Ladakh representatives will hold talks with a sub-committee of the Union Home Ministry on October 22 on issues including statehood.
 - i. Climate activist Sonam Wangchuk went on a hunger strike in Leh, the capital of Ladakh, demanding the inclusion of Ladakh under the 6th Schedule of the Constitution and the granting of statehood to Ladakh.
 - ii. During the violence that erupted there, four people were killed when police opened fire on protesters. Around 90 people, including 40 police officers, were injured in

the violence.

6. The Supreme Court, criticizing the Third Gender (Protection of Rights) Act, 2019, for being rendered obsolete, ordered the Central Government to formulate an equal opportunity policy for them.
 - i. Jane Kaushak, a woman, filed a petition in the Supreme Court challenging the dismissal of her as a teacher at two educational institutions in Uttar Pradesh and Gujarat, citing discrimination based on her gender identity.
7. As part of a move to reduce air pollution, a 'scrapping' project to destroy old, obsolete vehicles will soon be launched in Tamil Nadu.
 - i. The number of vehicles is increasing faster than the country's population. Every family owns at least two two-wheelers. In addition, 8 out of 100 families use cars.
 - ii. Air pollution is increasing due to the smoke emitted by these vehicles. As a result, the air quality in cities is deteriorating day by day. This causes various physical harm to people. Poor roads, fuel quality, use of old vehicles, and improper traffic management are the main factors responsible for air pollution. Studies show that older vehicles are the most affected.
 - iii. Considering its severity and to control air pollution, the Central Government has decided to cancel the fitness certificates of Government and private vehicles that have been in operation for more than 15 years and to phase them out, and has issued the corresponding Government order.
 - iv. The first phase of the scrapping center to be set up in Tamil Nadu is to dismantle and dispose of obsolete Government vehicles as scrap.
 - v. The schemes to dispose of obsolete vehicles are in place in various states including Delhi, Maharashtra, and Karnataka.
 - vi. Preliminary work has begun to implement this scheme in Tamil Nadu.
 - vii. More than 3.60 crore vehicles are in operation in Tamil Nadu. Lakhs of vehicles, which are more than 15 years old, are still in operation. The scrapping program has made it mandatory to destroy obsolete Government vehicles.
 - viii. Therefore, in the first phase, the process of destroying obsolete Government vehicles will be initiated. A circular in this regard will be sent to the secretaries and senior officials of all Departments, said the Commissioner of Transport and Road Safety.
8. The Union Law Ministry has approved an increase in the number of notaries in four states – Tamil Nadu, Gujarat, Rajasthan and Nagaland.
 - i. For this purpose, the Union Law Ministry amended the Notaries Act, 1956, on October 17th.
 - ii. Notaries are appointed as persons who authenticate witnesses to important documents to prevent irregularities. The Union Law Ministry has granted permission to increase their number, accepting the request made by the State Governments.
 - iii. The Central Government has said that this step has been taken based on

Building Bureaucrats Since 2006

population growth, increase in the number of districts and taluks, and increasing demand for notary services.

- iv. The number of notaries in Tamil Nadu, which is currently 2,500, is being increased to 3,500. In Gujarat, it is being increased from 2,900 to 6,000, in Rajasthan from 2,000 to 3,000, and in Nagaland from 200 to 400.
9. The Kerala will join the 'PM Shri' scheme to receive outstanding funds from the Central Government, said State Public Education Minister V. Sivankutty.
 - i. At the same time, he also said that the State Government will not back down from the education policy currently in force in Kerala.
 - ii. The 'PM Shri' scheme, launched by the Central Government in 2022, is an initiative to select specific schools across the country and improve the quality of education and infrastructure.
 - iii. Under this scheme to create model schools based on the National Education Policy-2020, more than 14,500 schools operating under the control of the Central, State and Local Governments are to be upgraded.

