

July - 11

TNPSC BITS

- ❖ The Hindu Group of publications has brought out a coffee-table book, 'Samayapuram - The Sacred Seat of Shakti'.
- ❖ The government has mandated conformity to the BIS for stainless steel and aluminium utensils to enhance kitchen safety, quality and efficiency.
- ❖ Tata Group-owned Air India got its first narrow-body aircraft, Airbus A320 Neo to its fleet.
- ❖ The Global Conclave on Plastics Recycling and Sustainability (GCPRS) was held in New Delhi.
- ❖ The Space Exploration and Research Agency (SERA) and Blue Origin announced India as a partner nation in their human spaceflight programme for citizens from countries who have sent a few or no astronauts to space.
- ❖ A robot servant employed in South Korea has recently been found unresponsive, termed as the first robot suicide.
 - It allegedly threw itself down a flight of stairs.
- ❖ The total number of passports granted by Chennai Regional Passport Office (RPO) during 2023 was 5,19,682.
 - This was 4,74,472 for 2022 and 4,72,274 for 2019.

TAMIL NADU

TN liquidity position 2023-24

High-Quality Liquid Assets (HQLA) Categories	
CATEGORY	INCLUSIONS
Level 1	Cash, Central Bank Reserves, and Marketable Securities
Level 2A	Securities Issued by Government-Sponsored Enterprises Securities Issued/ Guaranteed by Certain Multilateral Development Banks or Sovereign Entities
Level 2B	Investment-Grade Corporate Debt Securities From Non-financial Sector Corporations Publicly Traded Common Stock

- ❖ The Reserve Bank of India (RBI) recently increased the Ways and Means Advances (WMA) limit for Tamil Nadu from ₹3,601 crore to ₹4,582 crore.

- ❖ In recent years, Tamil Nadu has not utilised the short-term borrowing facility.
- ❖ This is an indication that the State has adequate liquidity.
- ❖ The RBI provides short-term financial assistance to States in the form of WMA.
- ❖ This helps states to overcome temporary mismatches in the cash flow of their receipts and payments.
- ❖ At the end of April 30, 2024, the State government had an investment of ₹3,964 crore in auction treasury bills.

Advisory on amoebic meningoencephalitis



- ❖ The Director of Public Health of Tamilnadu issues advisory on the amoebic meningoencephalitis.
- ❖ All medical practitioners in Tamil Nadu have been advised to look for suspected cases of amoebic meningoencephalitis based on history and symptoms.
- ❖ The department has instructed the district health officials that environmental sanitation should be maintained around stagnant waterbodies, such as ponds, lakes, and pools.

K. Sathyanarayanan committee

- ❖ The Tamil Nadu government has decided to appoint a one-man committee under retired Madras High Court judge K. Sathyanarayanan.

- ❖ It will examine the three new criminal laws and suggest State amendments to them.
- ❖ The committee would examine, among other issues, the “change in nomenclature” of the new laws at the State level, and submit its recommendations to the State government.
- ❖ The new criminal laws replacing the Indian Penal Code, the Criminal Procedure Code and the Evidence Act were enacted by Parliament and came into force from July 1.



NATIONAL

Indo-French Liver and Metabolic Disease Network



- ❖ India launched the Indo-French Liver and Metabolic Disease Network (InFLiMeN) in New Delhi.

- ❖ It is a virtual node, aimed at preventing and curing metabolic liver diseases.
- ❖ Every third Indian has fatty liver, which predates Type 2 Diabetes and other metabolic disorders.
- ❖ The non-alcoholic fatty liver disease (NAFLD) can progress to cirrhosis and primary liver cancer.

Safai Apnao Bimaari Bhagao initiative



- ❖ The Union Housing and Urban Affairs Ministry is rolling out Safai Apnao, Bimaari Bhagao initiative under Swachh Bharat Mission-Urban 2.0 from 1st July to 31st August.
- ❖ It aims to enhance the preparedness of Urban Local Bodies to handle the challenges posed by heavy rainfall and heightened health risks.
- ❖ It calls for comprehensive interventions focusing on cleanliness, advocacy and inter-departmental convergence to be implemented by all Urban Local Bodies.
- ❖ It aligns with the Health Ministry's 'STOP Diarrhoea Campaign'.

eSankhyiki Portal

- ❖ The Ministry of Statistics and Programme Implementation has developed an eSankhyiki portal (<https://esankhyiki.mospi.gov.in>).

- ❖ It aims to provide real-time inputs for planners, policy-makers, researchers and the public at large.
- ❖ The objective of this portal is to establish a comprehensive data management and sharing system for ease of dissemination of official statistics in the country.



INTERNATIONAL

NATO Summit 2024

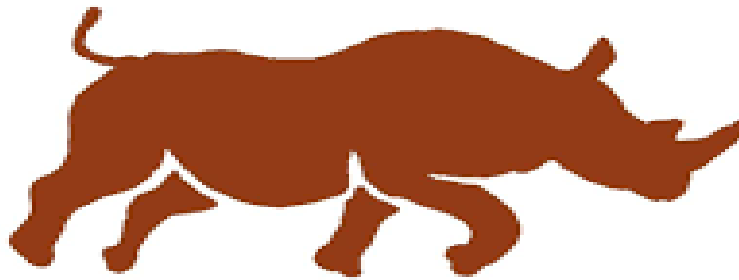


- ❖ Washington of USA hosts the NATO Summit 2024.



- ❖ This is first for new members Sweden and Finland and a last for outgoing Secretary-General Jens Stoltenberg.
- ❖ The North Atlantic Treaty Organization is a political and military alliance of 32 mostly European nations, along with the United States and Canada.
- ❖ 2024 is marking the 75th Anniversary of this Alliance.

Rhisotope Project



THE RHISOTOPE PROJECT

- ❖ South African scientists injected radioactive material into live rhinoceros' horns to make them easier to detect at border posts.
- ❖ They have drilled a small hole into the horn, hammered in the radioisotope, and finished off by spraying 11,000 microdots over the horn.
- ❖ This pioneering project is aimed at curbing poaching.
- ❖ This country is home to a large majority of the world's rhinoceroses.
- ❖ The radioactive material would "render the horn useless... essentially poisonous" for human consumption.

SCIENCE AND TECHNOLOGY

Syntrichia caninervis

- ❖ Scientists have discovered a plant that could possibly be able to survive and grow in the harsh climate of Mars.

- ❖ The desert moss, which is found in Antarctica and the Mojave Desert, might become pivotal to establishing life on the red planet.
- ❖ Scientifically named *Syntrichia caninervis*, the plant can handle extreme cold, extreme radiation levels and drought.



STATES

People's Biodiversity Register – Thazhakara



- ❖ Thazhakara has become the first grama panchayat in Alappuzha and one of the first in Kerala to update and publish a comprehensive People's Biodiversity Register.
- ❖ The local body boasts 38 sacred groves, 10 paddy polders, and 35 ponds.
- ❖ The first volume of the PBR was published 10 years ago and lacked vital information.

- ❖ The recent second volume serves as a comprehensive report on the biodiversity across all 21 wards.
- ❖ Kerala was the first State in the country to publish the first volume of the PBR across all local bodies.

SPORTS

Asian Billiards Championship 2024



- ❖ Dhruv Sitwala defeated Pankaj Advani to win the 2024 Asian Billiards Championship in Riyadh, Saudi Arabia.
- ❖ Dhruv had earlier won the Asian billiards title in 2015 and 2016.
- ❖ The Bronze medal was won by another Indian cueist, Dhvaj Haria.
- ❖ Pankaj Advani has been inducted into the Hall of Fame at the World Billiards Museum in Shangrao City in China.
- ❖ Another Indian, Anupama Ramachandran, won her first international title by defeating Panchaya Channoi of Thailand.

IMPORTANT DAYS

World Kiswahili Language Day 2024 - July 07

- ❖ The third edition of World Kiswahili Language Day was celebrated this year.
- ❖ The theme of this year is "Kiswahili: Education and Culture of Peace."
- ❖ It is among the world's ten most widely spoken languages in the world, with over 230 million speakers.



- ❖ Kiswahili is one of the most widely used languages of the African family and is the most widely spoken in sub-Saharan Africa.
- ❖ Kiswahili is the first language of Tanzanians.

