

June - 23

TNPSC BITS

- ❖ Tamil Nadu government announced closure of 500 retail liquor shops run by the Tamil Nadu State Marketing Corporation Limited (TASMAC) from June 22.
- ❖ Oman created history as first foreign government to promote country through Yoga.
- ❖ The Union Minister of Education and Skill Development and Entrepreneurship Dharmendra Pradhan flagged off Gabon's first Agri- SEZ project from New Delhi.
- ❖ India clinched the 2023 Hero Intercontinental Cup Football title with a comprehensive win over Lebanon at the Kalinga Stadium, Odisha.

NATIONAL

Indian languages programme



- ❖ Google launched the 'Indian Languages Programme' under its News Initiative to support local news publishers in India.
- ❖ It is a comprehensive initiative designed to empower publishers through various components.
- ❖ It is including access to training, technical support, and funding, to help them improve their digital operations and reach more readers.
- ❖ It supports for total of nine languages, including English, Hindi, Kannada, Tamil, Telugu, Bengali, Malayalam, Gujarati, and Marathi.

Education loans growth in 2023

- ❖ For the first time in five years, growth in education loans registered a 17 per cent surge in the last financial year ended March, 2023.

- ❖ This is significant because the growth in education loans was flat during 2021-22 and it was negative for the three years prior to it.
- ❖ The education loans were down by 3 per cent, 3.3 per cent, and 2.5 per cent during FY21, FY20, and FY19, respectively.



First Omicron-specific mRNA vaccine



- ❖ India's first indigenous mRNA vaccine for the Omicron variant, GEMCOVAC-OM, was developed by Pune-based Gennova Biopharmaceuticals Ltd.

- ❖ It was approved under emergency use guidelines by the Drug Controller General of India.
- ❖ This comes a year after the company got approval for GEMCOVAC-19, the country's first m-RNA vaccine against COVID-19.

National Time Release Study 2023 report

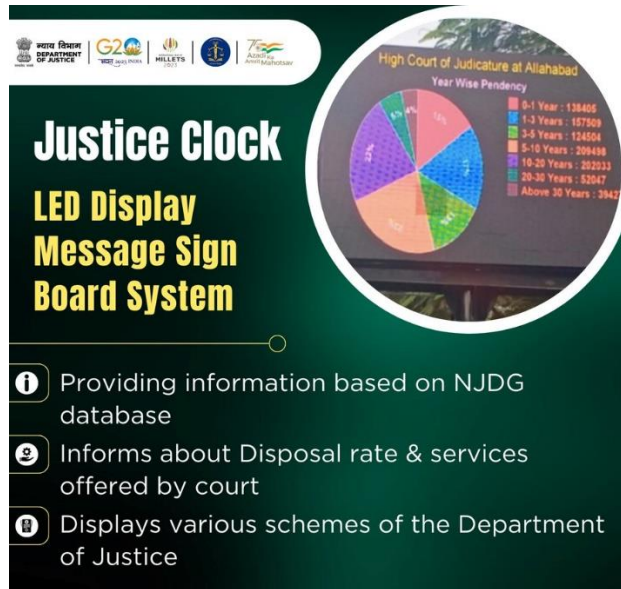


- ❖ The Central Board of Indirect Taxes and Customs (CBIC) released the National Time Release Study (NTRS) 2023 report.
- ❖ NTRS 2023 presents port-category wise average release time for the current year.
- ❖ The average import release time has continued to improve:
 - Achieving 20 percent reduction in release time for inland container depots,
 - 11 percent reduction for air cargo complexes, and
 - 9 percent reduction for seaports in 2023 over 2022.

Justice Clocks

- ❖ The Electronic signage systems known as Justice Clocks have been across the court complexes of High Courts.
- ❖ The initiative will inform stakeholders about court-related key parameters and bring awareness among public by providing bird eye view of court-related data.

- ❖ It will enable the stakeholders by informing them about court-related key parameters.



Levels of urban segregation in India

- ❖ The level of segregation for Muslim and Scheduled Caste residents of Indian cities was as much as the current levels of segregation between Black and White Americans.
- ❖ Group of international academics and economists released a paper titled, 'Residential Segregation and Unequal Access to Local Public Services in India: Evidence from 1.5m Neighbourhoods'.
- ❖ It used data from the Socioeconomic and Caste Census 2012 and the Economic Census.
- ❖ It found that 26% of the Muslim population lives in neighbourhoods with over 80% Muslim population.
- ❖ 17% of the SCs live in neighbourhoods with over 80% SC population.

INTERNATIONAL

Ex Khaan Quest 2023

- ❖ Multinational Peacekeeping Joint Exercise "Ex Khaan Quest 2023" is featuring participation from military contingents and observers from over 20 countries.
- ❖ The Indian Army is represented by a contingent from the GARHWAL RIFLES.
- ❖ The 14-day exercise is hosted by Mongolia.

- ❖ It aimed at enhancing interoperability of the participating nations, for sharing experience and to train uniformed personnel for the United Nations Peacekeeping Operations (UNPKO).



Global DPI Summit



- ❖ The Global DPI (Digital Public Infrastructure) Summit and Exhibition was inaugurated in Maharashtra.

- ❖ The session explored common principles and design aspects of DPI, including open standards, partnerships, interoperability, and affordability.
- ❖ India has also introduced the idea to form an alliance of countries, called One Future Alliance.
- ❖ It would allow like-minded nations to use technology to improve people's lives.
- ❖ DPI refers to blocks or platforms such as digital identification, payment infrastructure and data exchange solutions.

SCIENCE AND TECHNOLOGY

Tapas UAV

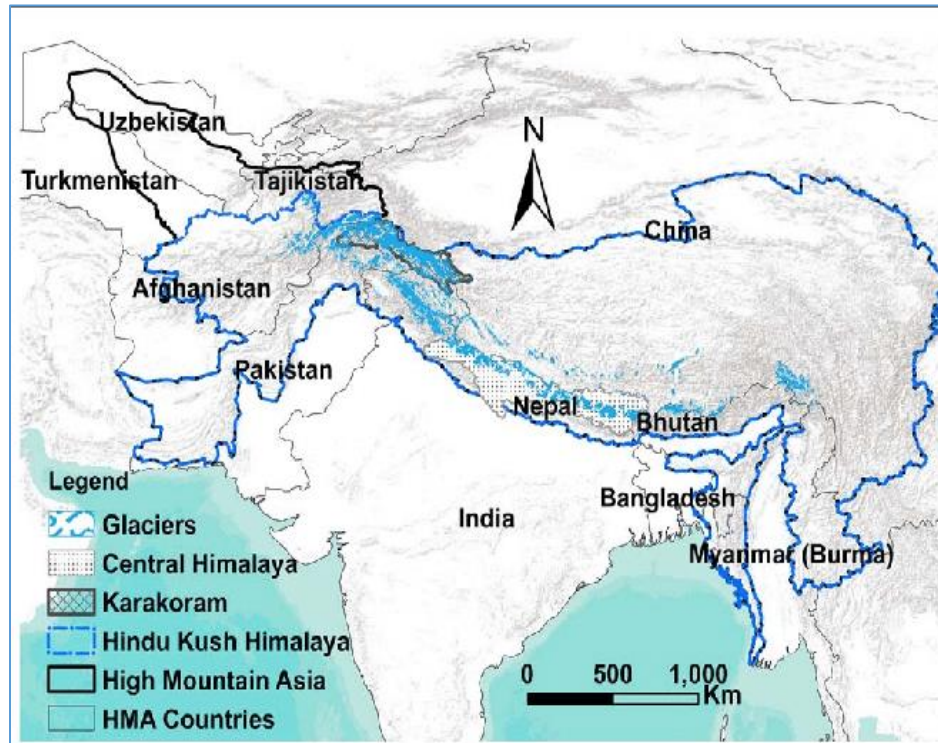


- ❖ TAPAS 201 UAV has indigenously developed by Defence Research Development Organisation.
- ❖ DRDO and the Indian Navy have successfully demonstrated transferring of command-and-control capabilities of the UAV from a distant ground station to onboard INS Subhadra.
- ❖ The UAV was seamlessly flying around an altitude of 20,000ft (ASML).
- ❖ The indigenously developed TAPAS 201 Medium Altitude Long Endurance (MALE).

- ❖ It has developed to carry out the Intelligence, Surveillance and Reconnaissance roles.
- ❖ It is comparable in the same class as Israeli HERON UAV.

ENVIRONMENT

Glacier Mass Loss in the Hindu Kush Himalayas



- ❖ The Hindu Kush Himalayas (HKH) have seen a 65 per cent faster loss of glacier mass.
- ❖ The glaciers lost a mass of 0.28 metres of water equivalent per year (m w.e.) between 2010 and 2019.
- ❖ It was 0.17 (m w.e.) per year between 2000 and 2009.
- ❖ The Karakoram range, has also started showing a decline in glacier mass.
- ❖ It is losing 0.09 m w.e. per year during 2010-2019.
- ❖ Glaciers occupy an area of approximately 73,173 square kilometres (km²) in the HKH.
- ❖ The average temperature in the region has increased by 0.28°C per decade between 1951 and 2020.
- ❖ Himalayan glaciers may lose 75 percent of ice by 2100.

- ❖ The Hindu Kush Himalaya stretches 3,500 km (2,175 miles) across Afghanistan, Bangladesh, Bhutan, China, India, Myanmar, Nepal and Pakistan.

PERSONALITIES, AWARDS, AND EVENTS

International Green Apple Awards

- ❖ The Five buildings and structures from Telangana have been selected for the 'International Green Apple Awards for Beautiful Buildings'.
- ❖ They have chosen under the Urban and Real Estate Sector category.
 - Mozzam-Jahi Market in the Heritage category- excellent restoration and re-use,
 - Durgam Cheruvu Cable Bridge in the bridge category - unique design,
 - B R Ambedkar Telangana State Secretariat Building, - aesthetically designed office and workspace building category,
 - Integrated Command Control Centre of Telangana Police - the unique office category and
 - Yadadri Temple, abode of Lord Lakshmi Narasimha Swamy - in the excellent religious structures category.



SPORTS

Mascot for 37th Indian National Games

- ❖ The official mascot and jersey of the 37th National Games was released in Goa.
- ❖ The unveiling of the official mascot 'MOGA,' a bison, is representing the distinct identity of Goa.

- ❖ It embodied the connection between the Games and the state's heritage.
- ❖ The last National Games edition was held in Kerala in 2015.



★ ★ ★ ★ ★ ★ ★ ★ ★ ★