

June - 11

TNPSC BITS

- ❖ The National Medical Commission (NMC) has recognised the Chennai Stanley Government Medical College Hospital and Dharmapuri Government Medical College.
- ❖ TN Chief Minister M launched a mass tree planting drive to plant 5 lakh saplings along the highways in Tamil Nadu to mark the birth centenary year of late Chief Minister M. Karunanidhi.
- ❖ The Monetary Policy Committee (MPC) of the Reserve Bank of India decided to keep the policy repo rate under the liquidity adjustment facility (LAF) unchanged at 6.50%.
- ❖ The Union health ministry notified the amended rules under the Cigarettes and Other Tobacco Products Act, 2004, making India the first country of the World to regulate anti-tobacco warnings on OTT platforms.
- ❖ India's first carbon neutral village is being developed in Bhiwandi taluka of Thane district, Maharashtra.
- ❖ A giga-factory of this kind will be operational in Gujarat for the production of the first-ever lithium-ion cells in India.

TAMIL NADU

500 urban health and wellness center

தலைநகரில் நலமையகம்

A total of 593 Urban Health and Wellness Centres were sanctioned for 2021-2022 and 115 for 2022-2023 across Tamil Nadu

Health Unit Districts (HUD)/Corporations getting most number of centres

District	HUD/Corporation	Total number of Urban Health and Wellness Centres
Chennai	Greater Chennai Corporation	200
	Coimbatore Corporation	64
Coimbatore	Coimbatore	8
	Madurai Corporation	62
Madurai	Municipality	2
	Tiruppur Corporation	34
Tiruppur	Municipality	5
	Tiruchi Corporation	36
Tiruchi	Tiruchi	2
	Salem Corporation	22



Features of the centres

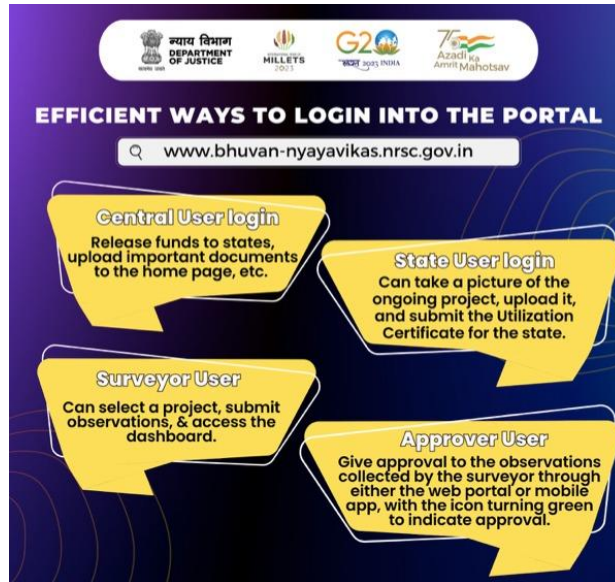
- Will function from 8 a.m. to noon, and from 4 p.m. to 8 p.m.
- A doctor, staff nurse,
- Will offer 12 services, including antenatal care and treatment for minor

- ❖ Tamilnadu Chief Minister inaugurated 500 urban health and wellness centres in various parts of the State.

- ❖ The staff at these centres would provide 12 comprehensive primary health care services.
- ❖ This is the first of its kind initiative in the country.

NATIONAL

Nyaya Vikas Portal



- ❖ A user-friendly and transparent web portal to facilitate better delivery of judicial infrastructural projects via Nyaya Vikas Portal was launched recently.
- ❖ This portal helps in empowering stakeholders with seamless access to information about funding, documentation, project monitoring and approval.
- ❖ Under the Scheme, central assistance is provided to the State Government / UT for the construction of court halls and residential units for Judges of District and Subordinate Courts.
- ❖ The funds sharing pattern under the Scheme for Centre and State is 60:40 in respect of States.
- ❖ The fund's sharing pattern is 90:10 in respect of North Eastern and Himalayan States and 100% in respect of Union Territories.

Agni-1 Missile

- ❖ A successful training launch of Agni-1 was carried out by the Strategic Forces Command from APJ Abdul Kalam Island in Odisha.

- ❖ This medium-range Agni-1 ballistic missile has a strike range from 700-1200 kilometres.
- ❖ Agni-I is used by the Strategic Force Command (SFC) of the Indian Army.



Demonstration of performance-based navigation

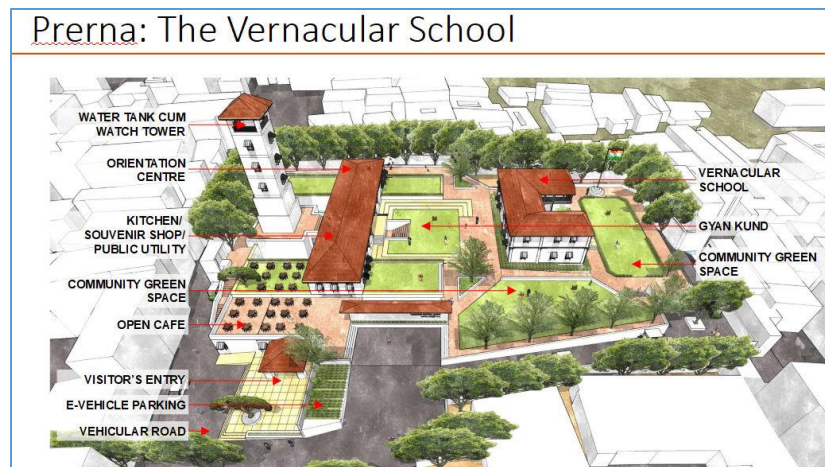


- ❖ India conducted Asia's first demonstration of performance-based navigation for helicopters for a flight from Juhu in Mumbai to Pune.
- ❖ This demonstration was conducted by using GAGAN satellite technology.
- ❖ The technology was jointly developed by the Indian Space Research Organisation and the Airports Authority of India.

- ❖ GAGAN — GPS Aided GEO Augmented Navigation — is a state-of-the-art space-based augmentation system which adds more accuracy.

Prerna: The Vernacular School

- ❖ Prime Minister launched the project 'Prerna: The Vernacular School' to inspire the youth of the country to become 'catalysts of change'.
- ❖ It aims to inspire the youth of the county to become catalysts of change.
- ❖ Gujarat's Vadnagar is being developed as 'Prerna (inspirational): The Vernacular School'.
- ❖ The school was established in 1888 and was functional until 2018.
- ❖ Two students from each district of the country will take part in the program.



Food Safety Index 2023

Category- Union Territories	
Name	Rank
Jammu & Kashmir	1
Delhi	2
Chandigarh	3
Category- Small States	
Small State	Rank
Goa	1
Manipur	2
Sikkim	3
Category- Large States	
Large State	Rank
Kerala	1
Punjab	2
Tamil Nadu	3

- ❖ Food Safety and Standards Authority of India (FSSAI)' released its 5th State Food Safety Index.

- ❖ Kerala has topped the Food Safety Index 2022-23 by replacing Tamil Nadu.
- ❖ Punjab stood in the second position in the index.
- ❖ Tamil Nadu has slipped to third position.
- ❖ In the smaller states category, Goa emerged as the topper.
- ❖ Jammu and Kashmir, Delhi, and Chandigarh secured the first, second, and third ranks, respectively, among the union territories.
- ❖ Last year, Tamil Nadu was in the top position among 20 larger states, followed by Gujarat and Maharashtra.
- ❖ In 2020-21, Gujarat was in top position, followed by Kerala and then Tamil Nadu in the third position.

INTERNATIONAL

Kakhovka Dam collapse



- ❖ The collapse of the Nova Kakhovka dam in southern Ukraine is one of the biggest industrial and ecological disasters in Europe for decades.
- ❖ The dam is one of the biggest in Europe, was holding nearly 18 cubic-kilometres of water.
- ❖ The Kakhovka Dam completed in 1956 on the Dnieper River (also known as Dnipro) in Kherson Oblast, Ukraine.

- ❖ The primary purposes of the dam were hydroelectric power generation, irrigation and navigation.

Pfizer Inc's RSV Vaccine



- ❖ The U.S. Food and Drug Administration (FDA) approved Pfizer Inc's respiratory syncytial virus (RSV) vaccine for older adults.
- ❖ This is making it the second shot against the common respiratory disease that can be fatal for seniors.
- ❖ Earlier, the FDA approved a similar shot by GSK Plc.

ECONOMY

World's 2nd largest producer of crude steel

- ❖ India has moved from 4th largest producer of crude steel to the second largest producer of crude steel from 2014-15 to 2022-23.

- ❖ India stands as a net exporter of steel witnessing an export of 6.72 MT of finished steel against the import of 6.02 MT in 2022-23.
- ❖ In the financial year 2022-23, India's total finished Steel Production was 122.28 MT.
- ❖ It is an increase of 49 % as compared to 81.86 MT in financial year 2014-15.

Key parameters	FY 2014-15	FY 2022-23	% increase
Crude steel Capacity (MT)	109.85	160.3	46%
Crude steel Production (MT)	88.98	126.26	42%
Total Finished Steel Production (MT)	81.86	122.28	49%
Consumption (MT)	76.99	119.86	57%
Per capita steel consumption (in Kg)	60.8	86.7	43%

SCIENCE AND TECHNOLOGY

Varunastra Torpedo



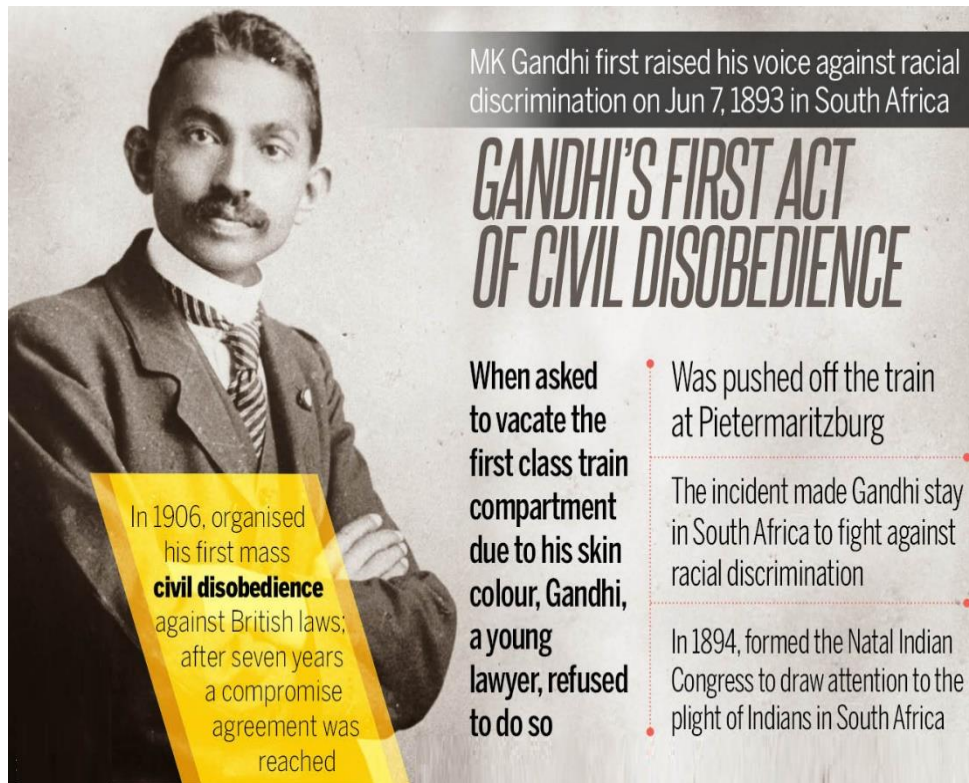
- ❖ Indigenously designed and developed heavy weight torpedo (HWT) Varunastra was successfully test-fired recently.
- ❖ Varunastra is a ship-launched anti-submarine torpedo having low drift navigational systems.



- ❖ The torpedo has a maximum speed of 40 knots and a maximum operating depth of 600 m.

PERSONALITIES, AWARDS, AND EVENTS

130 Years of Gandhi's Rail Incident in South Africa



MK Gandhi first raised his voice against racial discrimination on Jun 7, 1893 in South Africa

GANDHI'S FIRST ACT OF CIVIL DISOBEDIENCE

When asked to vacate the first class train compartment due to his skin colour, Gandhi, a young lawyer, refused to do so

- Was pushed off the train at Pietermaritzburg
- The incident made Gandhi stay in South Africa to fight against racial discrimination
- In 1894, formed the Natal Indian Congress to draw attention to the plight of Indians in South Africa

In 1906, organised his first mass **civil disobedience** against British laws; after seven years a compromise agreement was reached

- ❖ INS Trishul's visit to Durban of South Africa is to commemorate several historic events.
- ❖ It includes the 30th anniversary of the restart of India-South Africa diplomatic relations.
- ❖ It also marks the incident, 130 years ago when Mohandas Karamchand Gandhi, was evicted from a train in Pietermaritzburg Station.
- ❖ Gandhi arrived in Durban in 1893 to serve as legal counsel to merchant Dada Abdulla.
- ❖ On June 7, 1893, during a trip to Pretoria in the Transvaal, he first arrived at Pietermaritzburg Railway station.
- ❖ He was seated in a first-class compartment after having purchased a ticket.
- ❖ But he was later thrown off from the compartment at the directive of a European.

- ❖ During that days, 'coolies' and non-whites were not permitted in first-class compartments.
- ❖ The incident is considered to be the trigger which led to Gandhi's fight against racial oppression and the birth of Satyagraha.

350th year of Chhatrapati Shivaji Coronation Day

- ❖ As per the Gregorian calendar, the Maratha king was coronated on June 6, 1674 at the Raigad fort, Maharashtra.
- ❖ By this, he laid the foundation of “Hindavi Swaraj” or self-rule of Hindus.
- ❖ According the Hindu calendar, the anniversary of his coronation was on June 2 this year.



Sambhaji Bhonsle, the eldest son of Chhatrapati Shivaji, was born on May 14, 1657

THE CONTROVERSIAL MARATHA

His **nine-year reign saw the Marathas** at war with Mughals, Portuguese, Siddis & English among others

Though martial in nature, Sambhaji was given to bouts of hedonism

Was a scholar of Sanskrit and eight other languages; **he was also a poet**

Was tortured before being **killed by the Mughals**

Historians are divided on his true nature: a reckless & cruel king or a martyr for the Marathas

