

August - 12

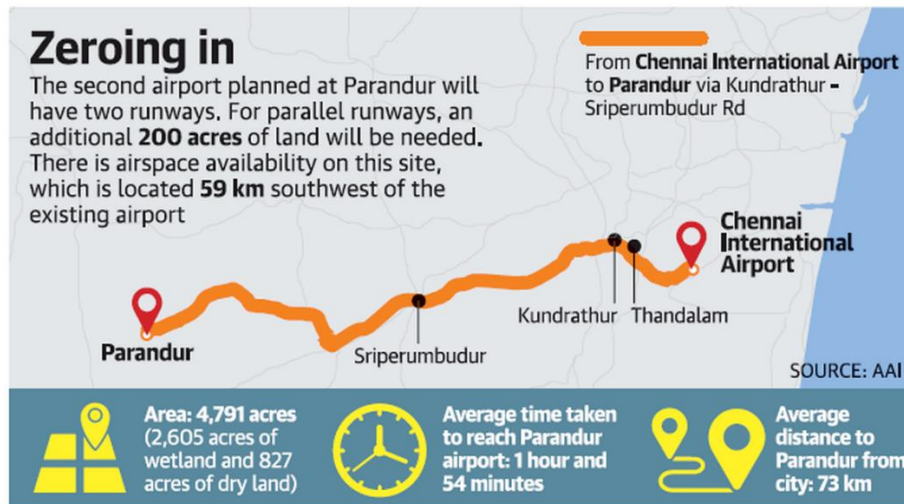
TNPSC BITS

- ❖ Kannada actor Puneeth Rajkumar, who died last year, will be conferred with the 'Karnataka Ratna' award posthumously.
 - He will be the 10th recipient of the state's highest civilian honour.

TAMIL NADU

Chennai's second airport

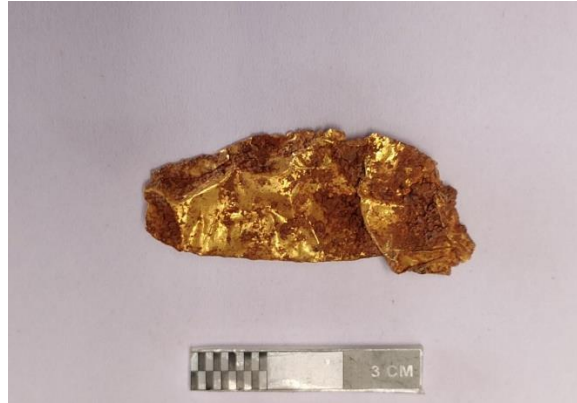
- ❖ Parandur near Sriperumbudur has been chosen as the site to construct the greenfield facility.
- ❖ Tamil Nadu government authorities had identified four locations for the development of a greenfield airport near Chennai.
- ❖ Four sites – Pannur, Parandur, Tiruporur and Padalam were identified and made inspection by Airports Authority of India.



Gold Nettri Pattayam

- ❖ The Archaeological Survey of India have recovered a gold 'netri pattayam' at Adichanallur
- ❖ This 'netri pattayam' is 3.50-cm-long.
- ❖ British archaeologist Alexander recovered a similar ornament in 1902.

- ❖ Moreover, a bronze filter, an ornamental bowl, an iron spear and nine iron arrows were also unearthed
- ❖ Earlier they have recovered a gold earring on June.



Carnelian beads discovery

- ❖ A cluster of 74 carnelian beads was unearthed at Konthagai in Sivaganga district.
- ❖ It is part of the Keeladi cluster.
- ❖ The beads were found inside an urn.
- ❖ Carnelian beads had earlier been unearthed in the Kodumanal and Thandikudi sites.
- ❖ This was the first time they were unearthed in the Konthagai site.



Thagaisal Thamizhar Award

- ❖ Veteran Communist leader R Nallakannu (96) has been chosen for the Thagaisal Thamizhar Award of the Tamil Nadu government for 2022.
- ❖ This will be awarded during the Independence Day celebrations on August 15.

- ❖ Nallakannu began his fight against British rule at the age of 11 (1936).
- ❖ He was 12 when he works for the Congress in the 1937 elections.
- ❖ He joined the Communist party in 1944 and started working for the Jana Sakthi in Chennai.
- ❖ CPM leader N Sankaraiah was the first recipient of this award.



NATIONAL

Shoonya-Zero pollution Mobility Campaign



- ❖ It aims to improving air quality and promote zero-pollution mobility across the nation.

- ❖ The campaign promotes the use of electric vehicles (EVs) for deliveries and rides through a corporate branding program and EV awareness drive.

False promise of marriage

- ❖ The Supreme Court has held that it is not rape if consensual physical relationship was based on a genuine promise of marriage which could not be fulfilled.
- ❖ The court quashed an FIR registered in 2016.
- ❖ It also said the registration of FIR in the case amounted to abuse of the criminal process.

INTERNATIONAL

West Seti Hydropower project



- ❖ Nepal approved India's hydropower board to study and develop 1,200MW hydropower projects in western Nepal.
- ❖ The projects include 750MW West Seti Hydropower Project and 450 MW Seti River (SR-6), a joint storage project.
- ❖ West Seti project is a proposed Hydropower Project, to be built on the Seti River in far-western Nepal.
- ❖ India will be taking over this Project nearly four years after China withdrew from it.

- ❖ The West Seti project was first envisioned some six decades ago.

ENVIRONMENT

Zoological Survey of India new book

- ❖ The Zoological Survey of India (ZSI) has published a field guide dealing with 1,331 avian species found in the country.
- ❖ It highlights quality photographs of birds unlike other books that mainly used drawings.
- ❖ This book will be a ready reckoner about all 1331 species of birds found within the country, their present status, and distribution details.
- ❖ To promote the book, 'Field Guide, Birds of India', the ZSI arranged two events in Kolkata and Mumbai.

National Inventory Report on Wastes Generation and its Management

- ❖ Central Pollution Control Board (CPCB) has prepared National Inventory Report on Wastes Generation and its Management on annual basis.
- ❖ It is prepared based on the annual inventory received from the concerned State Pollution Control Boards (SPCBs) / Pollution Control Committees (PCCs).
- ❖ India generated 3.47 million tonnes of plastic waste during financial year 2019-20.
- ❖ India recycled around half of the plastic waste generated across the country.

STATES

Chief minister of Bihar



- ❖ Nitish Kumar has submitted his resignation as the NDA chief minister in Bihar to the state governor Phagu Chauhan.

- ❖ He also submitted a support letter of 160 MLAs to stake claims to form a new government.
- ❖ JD(U) leader Nitish Kumar on 10th august took oath as Bihar's chief minister again.
- ❖ This is the eighth time since he was first sworn-in as the CM of the state in 2000.
- ❖ RJD's Tejashwi Yadav was administered the oath as deputy chief minister.

PERSONALITIES, AWARDS, AND EVENTS

US Heritage Wall of Fame

- ❖ Ramadhar Singh becomes the first Indian Social Psychologist on the US Heritage Wall of Fame of the Society for Personality and Social Psychology in the US.
- ❖ He is currently a professor at the Amrut Mody School of Management, Ahmedabad University.



SPORTS

World Under-20 Championships

- ❖ Selva Prabhu Thirumaran won the men's triple jump silver in the World Athletics Under-20 Championships in Colombia.
- ❖ He completed behind Jamaica's Jayden Hibbert.
- ❖ It was India's third medal on the under-20 Worlds.

- ❖ The 4x400m blended relay workforce (silver) and Rupal Chaudhary (bronze in ladies's 400m).



IMPORTANT DAYS

World Lion Day - August 10

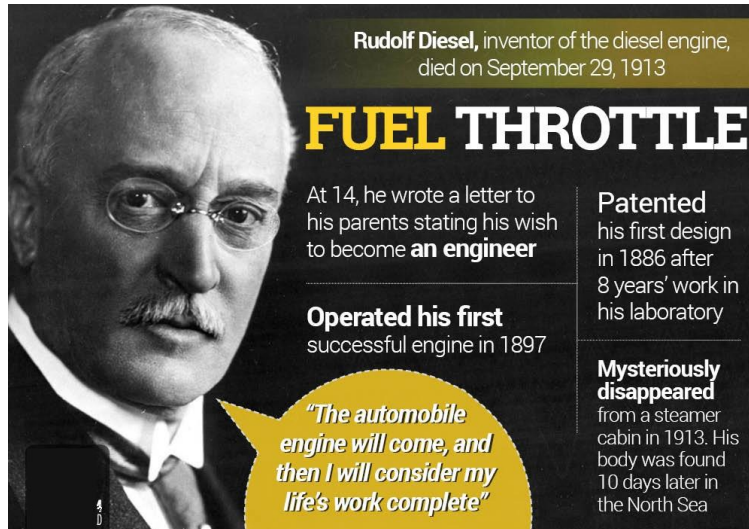


- ❖ It aims to spread awareness about conservation of Lions.
- ❖ The first World Lion Day was observed in 2013.
- ❖ Lions are designated as a vulnerable species on the Red List.
- ❖ Gir Forest is home to the only wild population of lions outside of Africa.
- ❖ Between 2015 and 2020, their population increased from 523 to 674.

World Biofuel Day – August 10

- ❖ This Day is celebrated in memory of Sir Rudolf Diesel, the inventor of the diesel engine.

- ❖ The day is celebrated to raise awareness about the importance of non-fossil fuels as an alternative to conventional fossil fuels.
- ❖ On August 9, 1893, Sir Rudolf Diesel for the first time operated a mechanical engine with peanut oil.
- ❖ His experiment could foresee the use of vegetable oil as a practical source of energy in the coming century.



Rudolf Diesel, inventor of the diesel engine,
died on September 29, 1913

FUEL THROTTLE

At 14, he wrote a letter to his parents stating his wish to become **an engineer**

Patented his first design in 1886 after 8 years' work in his laboratory

Operated his first successful engine in 1897

Mysteriously disappeared from a steamer cabin in 1913. His body was found 10 days later in the North Sea

"The automobile engine will come, and then I will consider my life's work complete"

