

August - 06

## TAMIL NADU

### 1,556 new farm ponds

- ❖ The district administration of Tirupathur commenced a door-to-door awareness campaign about the Farm Pond scheme.
- ❖ Within a span of 30 days, 1,556 farm ponds were constructed under this scheme.
- ❖ It was entirely made through the effort of workers covered under the MGNREGA.
- ❖ Tirupathur has surpassed Tiruvannamalai which set a world record in the same category in 2021 with 1,121 ponds to its credit.



### Best State award for organ and tissue transplantation




- ❖ Tamil Nadu has won the best-performing state award for organ donations at the national level.

- ❖ This event was organised by National Organ and Tissue Transplant Organisation (NOTTO).
- ❖ The state now has 13 transplant hospitals and 26 organ retrieval centres.
- ❖ TN-based NGO, MOHAN foundation, also received the award for best NGO working in the organ donation sector.
- ❖ Since the inception of the deceased donor organ transplantation programme in Tamil Nadu in 2008, there have been 1,706 donors.

### Proportion of own revenue to expenditure

**Revenue reckoner**  
Tamil Nadu's performance in own revenue collection



Year	State's own revenue (₹ in crore)	Revenue expenditure (₹ in crore)	Own revenue as % of revenue expenditure
2017-18	1,07,236.17	1,67,873.60	63.88
2018-19	1,20,337.68	1,97,200.60	61.02
2019-20	1,20,350.13	2,10,434.70	57.19
2020-21	1,16,574.80	2,36,402.20	49.31
2021-22	1,33,688.48	2,59,150.97	51.59
2022-23	1,58,337.17	2,84,188.45	55.72

Note: State's own revenue is the sum of State's own tax revenue and non-tax revenue

**Proportion of own revenue in revenue expenditure: How other States fare (in %)**

Year	Andhra Pradesh	Telangana	Karnataka	Maharashtra	Gujarat	Uttar Pradesh
2017-18	46.39	77.32	67.95	77.98	75.15	48.61
2018-19	49.06	77.3	63.49	76.47	70.78	50.68
2019-20	44.31	68.9	63.15	67.68	68.92	68.44
2020-21	39.83	59.05	59.61	58.02	53.59	44.13
2021-22	45.5	74.78	61.54	62.25	72.92	49.32
2022-23	49.03	70.6	67.37	66.31	76.03	53.51

Source: Union Minister of State for Finance Pankaj Chaudhary's reply in Rajya Sabha on August 1, 2023

- ❖ The last six years, Tamil Nadu witnessed a declining trend in the proportion of its own revenue to the revenue expenditure.
- ❖ If a State is able to achieve a higher proportion, its reliance on other sources, including borrowings, proportionately goes down.
- ❖ Revenue deficit will be lower.
- ❖ Tamil Nadu's figure was lower than those of Telangana, Karnataka, Maharashtra and Gujarat.

- ❖ While the State has fared better than Andhra Pradesh and Uttar Pradesh.

### **Ban on hookah bars**

- ❖ The State government has issued a gazette notifying the prohibition of hookah bars in the State.
- ❖ The State Assembly amended the Cigarettes and other Tobacco Products (Prohibition of Advertisement and Regulation of Trade and Commerce, Production, Supply and Distribution) Act, 2003, in its application to Tamil Nadu.



### **Scheme for civil services aspirants**

A promotional poster for a scheme for civil services aspirants in Tamil Nadu. The poster features the logos of the Tamil Nadu Government, the UPSC, and the 'Nathan' coaching center. The text in Tamil reads: 'தமிழ்நாடு அரசின் UPSC முதல்நிலை தேர்வுக்கான ஊக்கத்தொகை திட்டம் - 2024'. Below this, it states 'மாதம் ₹7500/-' (Monthly ₹7500/-). The poster lists four key features: 1000 மாணவர்களுக்கு (For 1000 students), மதிப்பீட்டு தேர்வு மூலம் தேர்ச்சி பெறுபவர்கள் (Selected through merit), கல்வித்தகுதி: ஏதேனும் இளநிலைப்பட்டம் (Eligibility: Any degree), and தேர்வு நாள்: செப்டம்பர்-10-2023 (Exam date: September-10-2023). At the bottom, it says 'பதிவு செய்ய இங்கே ஸ்கேன் செய்யவும்' (Register by scanning here) and includes a QR code and an illustration of a student writing.

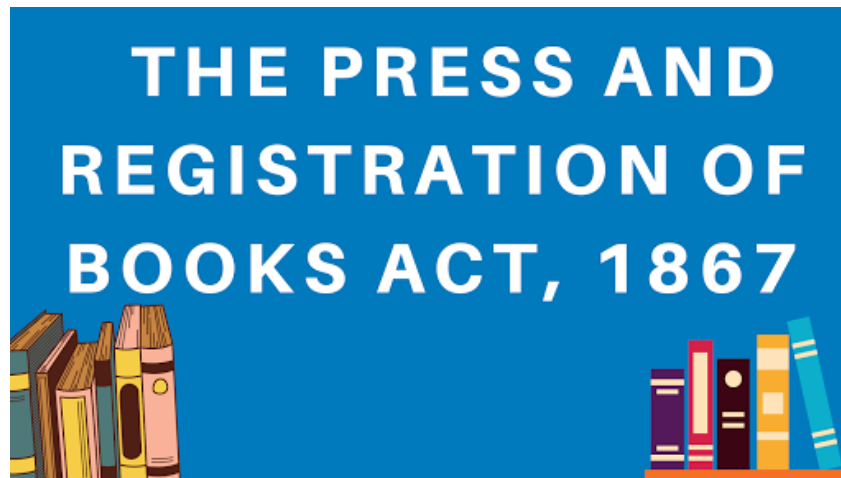
- ❖ The Tamil Nadu government has rolled out a scheme to help civil services aspirants access better coaching facilities and materials.



- ❖ Under the scheme, which was announced in the State Budget 2023-24.
- ❖ 1,000 civil services aspirants would be shortlisted every year through a test.
- ❖ Each of them would be provided ₹7,500 a month for 10 months to prepare for the preliminary examination.
- ❖ The Tamil Nadu Skill Development Corporation (TNSDC) would implement the 'Naan Mudhalvan' scheme in coordination with Anna Administrative Staff College.

## **NATIONAL**

### **Press and Registration of Periodicals (PRP) Bill, 2023**








- ❖ The Rajya Sabha passed the Press and Registration of Periodicals (PRP) Bill 2023.
- ❖ The Bill seeks to replace the existing Press and Registration of Books (PRB) Act, 1867.
- ❖ The aim of the new Bill is to bring transparency and ease of doing business.
- ❖ It will provide for a simple process that will help small and medium publishers

### **Offshore Areas Mineral (Development and Regulation) Amendment Bill, 2023**

- ❖ The Parliament passed the Offshore Areas Mineral (Development and Regulation) Amendment Bill, 2023.
- ❖ It introduces a paradigm shift in the allocation process, ushering in transparency, competitiveness, and prolonged tenure for private sector involvement.



- ❖ The Private sector entities will be granted two distinct types of operating rights through a process of auction via competitive bidding.
- ❖ The bill also reserves the allocation of operating rights for Atomic Minerals exclusively to Public Sector Undertakings (PSUs).
- ❖ Geological Survey of India has delineated the resources of the following minerals in the offshore areas:
  - 1,53,996 million tons of lime mud within the EEZ off Gujarat and Maharashtra coasts.
  - 745 million tons of construction-grade sand off Kerala coast.
  - 79 million tons of heavy mineral placers in the inner-shelf and mid-shelf off Odisha, Andhra Pradesh, Kerala, Tamil Nadu and Maharashtra.
  - Phosphorite in the Eastern and Western continental margins.

<b>BURIED TREASURES</b>	
<p>➤ Resources delineated by the Geological Survey of India</p> <p><b>1,53,996 MT</b> (million tonne) of lime mud within the exclusive economic zone off Gujarat and Maharashtra coasts</p> 	<p>the inner-shelf and mid-shelf off Odisha, Andhra Pradesh, Kerala, Tamil Nadu and Maharashtra</p> 
<p><b>745 MT</b> of construction-grade sand off Kerala coast</p> 	<p>Phosphorite in the eastern and western continental margins</p> 
<p><b>79 MT</b> of heavy mineral placers in</p>	<p>➤ Polymetallic ferromanganese (Fe-Mn) nodules and crusts in Andaman and Lakshadweep seas</p> 

### **Rajmargyatra App**

- ❖ The National Highway Authority of India (NHAI) has launched a new app called 'Rajmarg yatra'.
- ❖ It aims to improve user experience on highways and create a 'citizen-centric unified mobile application'.
- ❖ It will help provide travellers with comprehensive information about India's highways and also offer them an efficient grievance redressal mechanism.
- ❖ 4 Essential features of the Rajmarg Yatra app:
  - Essential highway information

- Complaint Redressal
- FASTag services
- Safe driving features.



## Study in India (SII) Portal



- ❖ This portal will provide an integrated one-stop solution for student registration and visa application process.
- ❖ It aims to establishing India as a global hub for education by welcoming students from diverse backgrounds.
- ❖ It will also benefit the domestic students by connecting them more closely to a globalised world and prepare them better for the global workplace.

## Ayush Visa

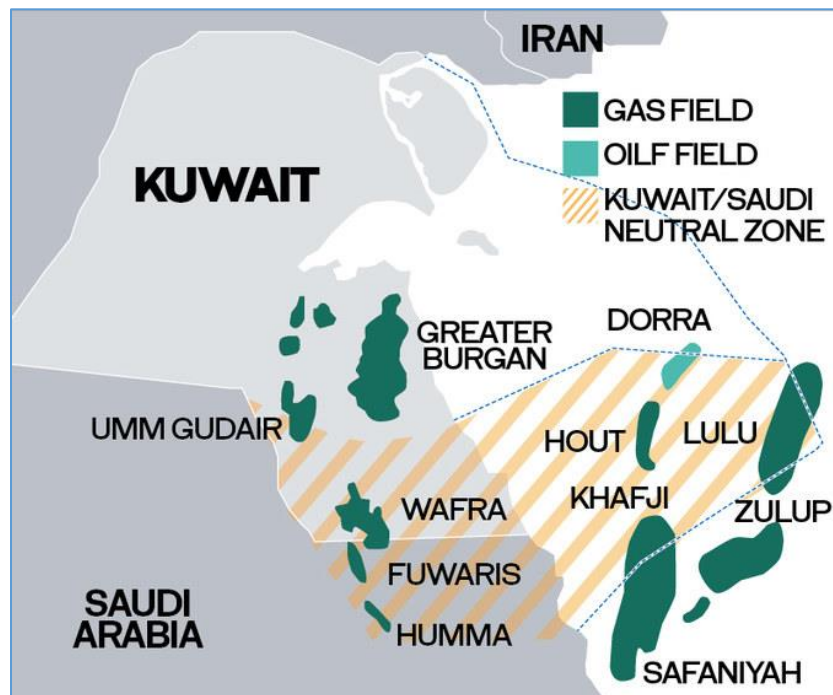
- ❖ The ministry of home affairs has announced the introduction of Ayush (AY) visa.

- ❖ The visa is aimed at facilitating travel for foreign nationals seeking treatment under Ayush systems/traditional systems of medicine, including therapeutic care, wellness, and yoga.
- ❖ It will boost Medical Value Travel in India.
- ❖ Introduction of Ayush Visa category is part of India's roadmap for the Heal in India initiative of the government.



## INTERNATIONAL

### Arash-Dorra Gas Field Dispute



- ❖ An offshore gas field Dorra, in the Gulf waters has long been a bone of contention among the two countries claiming ownership over it.

- ❖ It is located on the eastern maritime border of Kuwait.
- ❖ This Dorra gas field was discovered in 1967.
- ❖ Iran, which calls the field Arash, says the field extends into its waters.
- ❖ The Kuwaiti and Saudi authorities declared that, they alone have full sovereign rights to exploit the wealth in that area".

## SCIENCE AND TECHNOLOGY

### HelioLinc3D

- ❖ A newly-designed algorithm for discovering near-Earth asteroids, in its first, identified a "potentially hazardous asteroid."
- ❖ The algorithm named HelioLinc3D is still in its testing phase.
- ❖ The "potentially hazardous" asteroid, which has been named 2022 SF289.
- ❖ It is 600 feet long and was found while the algorithm was being tested in Hawaii.



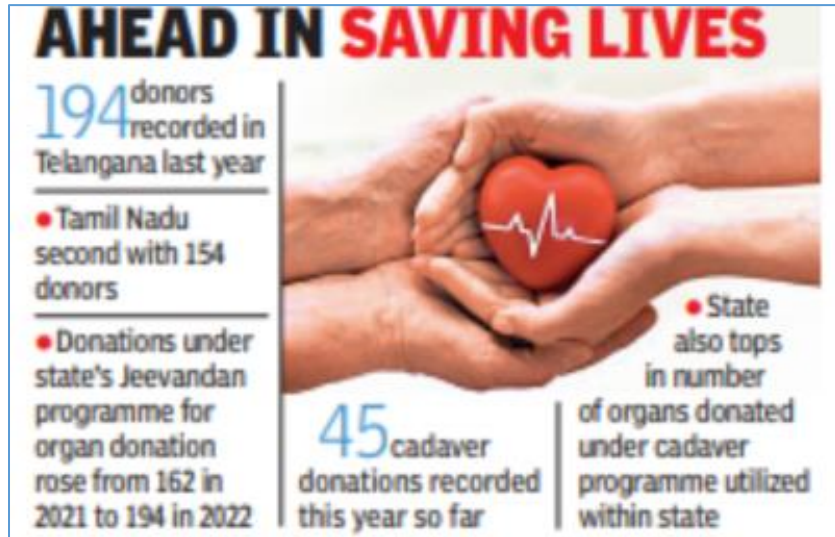
## STATES

### Cadaver organ donation

- ❖ Telangana for securing the highest number of deceased organ donors in the country.
- ❖ 194 people are having donated organs in 2022.

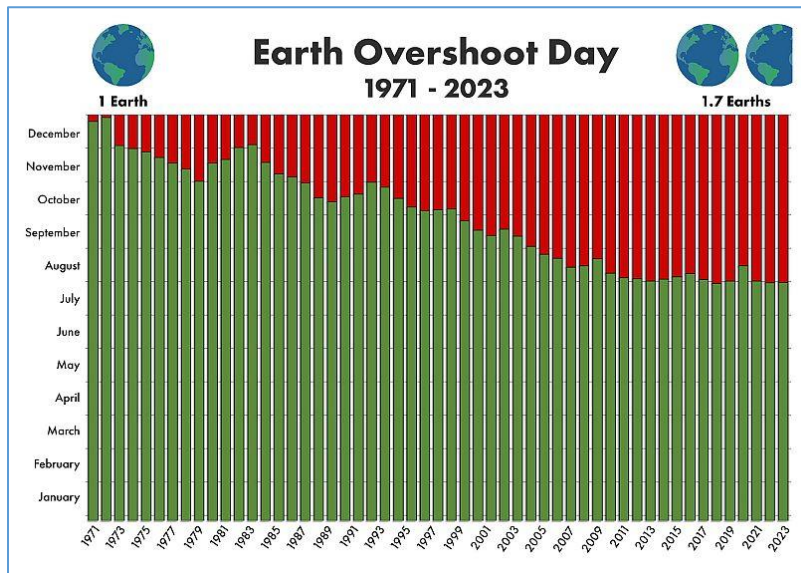


- ❖ It is followed by 156 donations by Tamil Nadu, 151 by Karnataka, and 148 by Gujarat.



## IMPORTANT DAYS

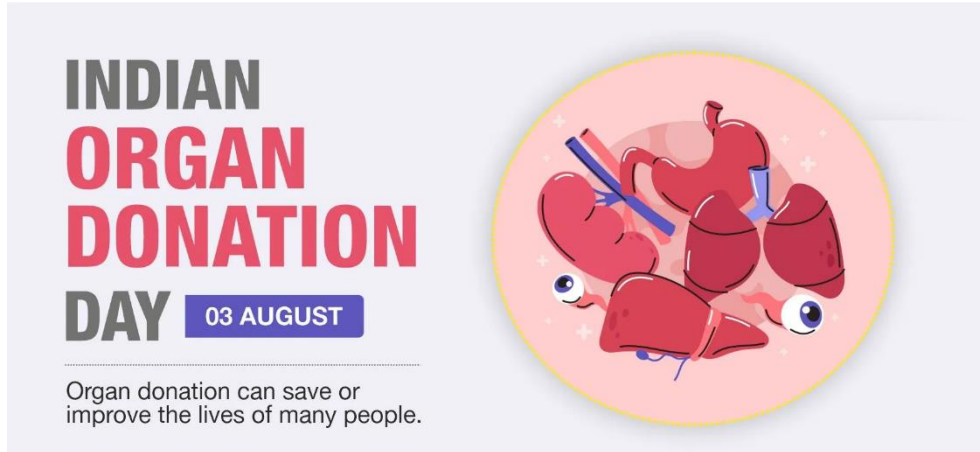
### Earth overshoot day 2023 - August 02



- ❖ August 2 marks Earth Overshoot Day for 2023.
- ❖ The date each year at which humans have consumed more natural resources than Earth can naturally replenish in one year's time.
- ❖ Every year, the nonprofit Global Footprint Network uses U.N. data to calculate the supply and demand for ecological categories.

- ❖ The first Earth Overshoot Day was calculated in 1971.
- ❖ At the time, it fell on December 25th of that year.

### **Indian Organ Donation Day 2023 - August 03**



- ❖ This day commemorates the first successful deceased heart transplant in India in 1994.
- ❖ The Transplantation of Human Organs and Tissues Act was promulgated in the year 1994.
- ❖ The national organ day is celebrated on the 27<sup>th</sup> of November until 2022.
- ❖ India's organ donation rate has increased from 0.05 per ten lakh populations to 0.8 per ten lakh populations in a duration of few years.

