

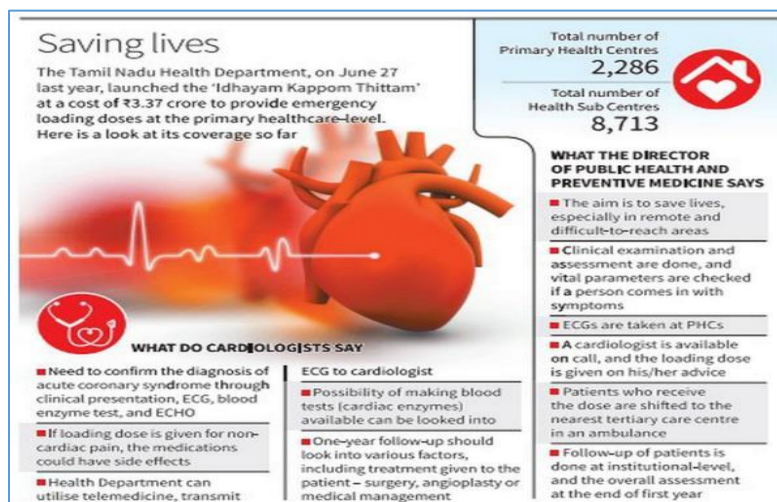
January - 31

TNPSC BITS

- ❖ According to the AISHE survey 2021-22 Uttar Pradesh has the highest number (8375) of colleges in the country, followed by Maharashtra (4692), Karnataka (4430), Rajasthan (3934) and Tamilnadu (2829).
 - Bengaluru Urban district has the maximum colleges (1106) in the country and Karnataka (66) a high number of colleges per lakh population in the country followed by Telangana (52), Andhra Pradesh (49), Himachal Pradesh (47), Puducherry (53) and Kerala (46).
- ❖ More than 1.36 crore school students from all 36 States and UTs participated in the 3rd edition of the Veer Gatha Project.
 - The students sent poems, paintings, essays, videos, etc. to honour the acts of bravery and sacrifice of the officers/personnel of the Armed Forces.
- ❖ Krutrim, Ola Founder's AI Start-Up, emerged as India's First AI Unicorn by securing \$50M.
- ❖ The 43-year-old Rohan Bopanna, who recently became World No. 1 in the ATP men's doubles rankings, is now became the oldest grand slam winner.
- ❖ Every year on January 31, International Zebra Day is observed.

TAMIL NADU

Idhayam Kappom initiative



Saving lives

The Tamil Nadu Health Department, on June 27 last year, launched the 'Idhayam Kappom Thittam' at a cost of ₹3.37 crore to provide emergency loading doses at the primary healthcare-level. Here is a look at its coverage so far

Total number of Primary Health Centres
2,286

Total number of Health Sub Centres
8,713

WHAT THE DIRECTOR OF PUBLIC HEALTH AND PREVENTIVE MEDICINE SAYS

- The aim is to save lives, especially in remote and difficult-to-reach areas
- Clinical examination and assessment are done, and vital parameters are checked if a person comes in with symptoms
- ECGs are taken at PHCs
- A cardiologist is available on call, and the loading dose is given on his/her advice
- Patients who receive the dose are shifted to the nearest tertiary care centre in an ambulance
- Follow-up of patients is done at institutional-level, and the overall assessment at the end of first year

WHAT DO CARDIOLOGISTS SAY

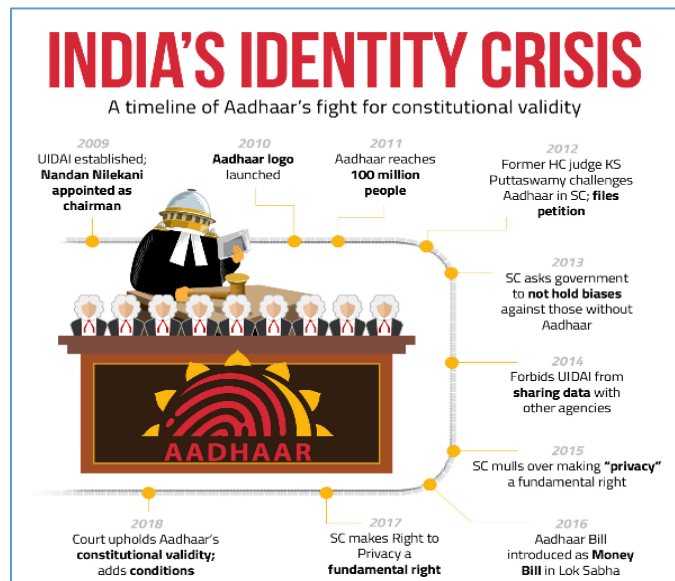
- Need to confirm the diagnosis of acute coronary syndrome through clinical presentation, ECG, blood enzyme test, and ECHO
- If loading dose is given for non-cardiac pain, the medications could have side effects
- Health Department can utilise telemedicine, transmit ECG to cardiologist
- Possibility of making blood tests (cardiac enzymes) available can be looked into
- One-year follow-up should look into various factors, including treatment given to the patient - surgery, angioplasty or medical management

- ❖ Tamil Nadu's Idhayam Kappom initiative has completed six months and covered over 5,000 beneficiaries.

- ❖ It is a preventive heart health scheme rolled out by the State government.
- ❖ The emergency loading doses are made available at the primary healthcare level to prevent deaths due to heart attacks.
- ❖ 5,145 of 5,827 persons had visited the Primary Health Centres (PHCs) with symptoms/suspected myocardial infarctions.
- ❖ 386 of 544 patients went to Health Sub Centres (HSCs) have received the emergency loading dose.
- ❖ The scheme was launched in June 2023.

NATIONAL

Status of Aadhar card

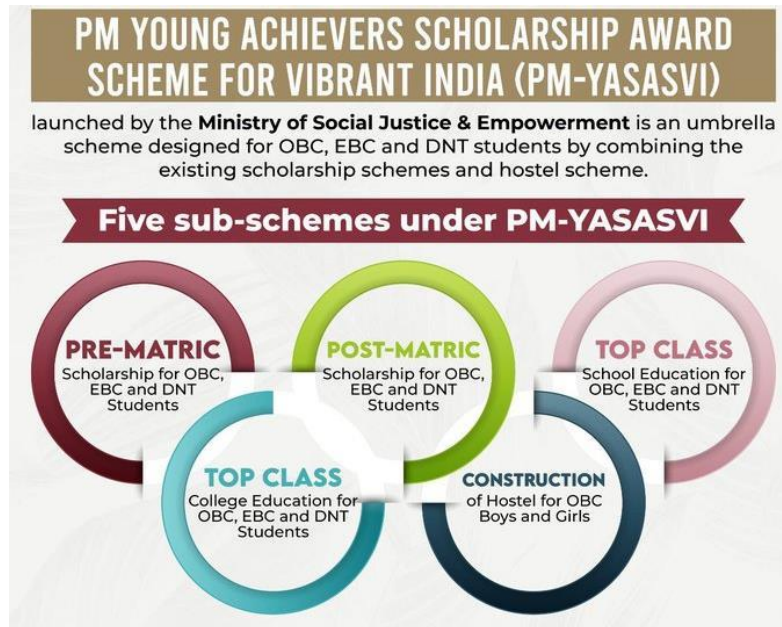


- ❖ Aadhaar cards and digital copies now prominently state they are “proof of identity”, not of citizenship or date of birth.
- ❖ Thus, Aadhaar will not be used to confirming citizenship or age.
- ❖ Even foreign residents can obtain Aadhaar after 6 months stay in India.
- ❖ Aadhaar just serves as proof of unique identity and residence for Indian inhabitants.

PM YASASVI scheme

- ❖ A total of ₹32.44 Crore has been released for Pre-matric Scholarships and ₹387.27 Crore for Post-Matric Scholarships to States/UTs under the PM YASASVI scheme in 2023.

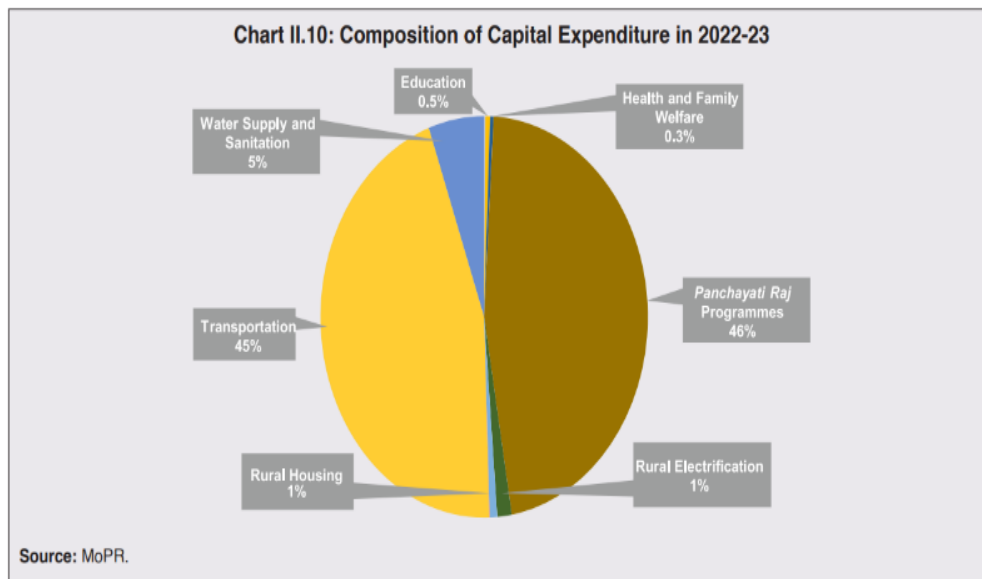
- ❖ This is a Scholarship scheme for Other Backward Class (OBCs), Economically Backward Class (EBC) and De-notified Nomadic Tribes (DNT) Students.
- ❖ Under this Scheme students can avail Pre-Matric Scholarship from Class 9 to 10 and Post Matric Scholarship for their higher studies at post-matriculation or post-secondary stage.
- ❖ Students who excel in their studies also get an opportunity of Scholarship to study in Top Class Schools and Colleges.



Finances of Panchayat Raj Institutions

- ❖ The Reserve Bank of India's (RBI) maiden report on 'Finances of Panchayati Raj Institutions' was released.
- ❖ The PRIs need to intensify efforts to augment their own tax and non-tax revenue resources and improve governance.
- ❖ Around 95% of the PRI revenues are in the form of grants from the Centre and states.
- ❖ It is restricting their spending ability that is already hampered by delays in the constitution of State Finance Commissions.
- ❖ The average revenue per Panchayat from all sources – taxes, non-taxes and grants – was Rs 2.12 million in 2020-21, Rs 2.32 million in 2021- 22 and Rs 2.12 million in 2022-23.
- ❖ The decline in 2022-23 was owing to lesser devolution of grants.
- ❖ The own revenues of the Panchayats were only 1.1% of their total revenue.

- ❖ It is generated by imposing local taxes, fees, and charges on various activities, including land revenue, professional and trade taxes, and miscellaneous fees.
- ❖ Non-tax revenue – primarily from Panchayati Raj programmes and interest earnings – is also modest, with a share of only 3.3% of their total revenue receipts.
- ❖ Panchayats in Tamil Nadu, Himachal Pradesh, Maharashtra, and Telangana have reported higher non-tax revenue than other states.
- ❖ The average expenditure per Panchayat was decreased from Rs 17.3 lakh in 2020-21 to Rs 12.5 lakh in 2022-23.
- ❖ This was due to higher than-normal spending in the pandemic year 2020-21.
- ❖ Goa, Karnataka, Odisha, Sikkim, Kerala, and Tamil Nadu recorded the highest average expenditure at the Panchayat level.
- ❖ The ratio of revenue expenditure of Panchayats to nominal GSDP is less than 0.6 percent for all the States.
- ❖ It was ranging from 0.001 percent in Bihar to 0.56 percent in Odisha.



Gyanvapi Mosque Survey Report

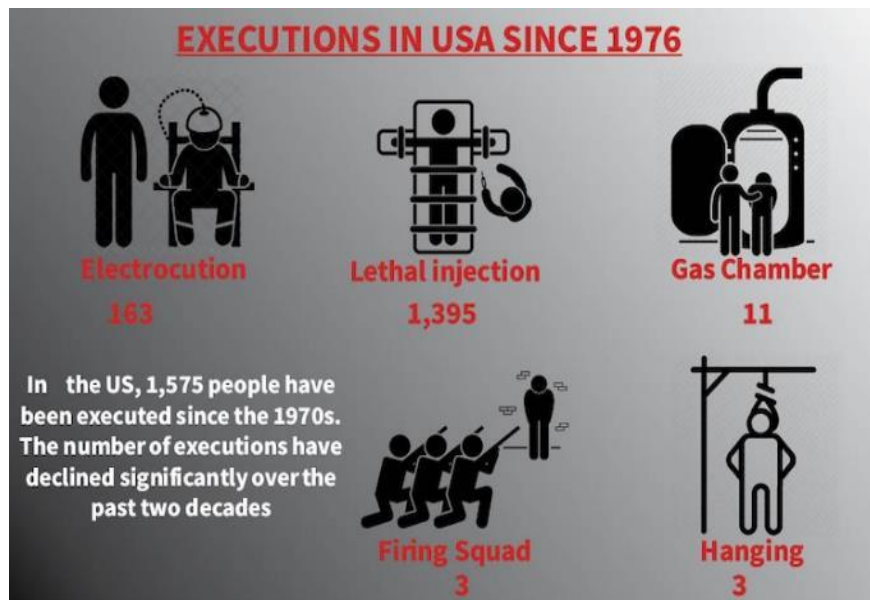
- ❖ A report by the Archaeological Survey of India (ASI) has said that a large Hindu temple existed before the construction of the Gyanvapi Masjid in Varanasi.
- ❖ It was claimed that there was “reuse of pillars and pilasters of pre-existing structure in existing structure.
- ❖ The Gyanvapi mosque was built 600 years ago by a zamindar (landlord) of Jaunpur, Uttar Pradesh.
- ❖ It was renovated by Mughal emperor Akbar during his rule.

- ❖ Then the expansion and renovation of the Gyanvapi mosque was done by Mughal emperor Aurangzeb.



INTERNATIONAL

Nitrogen hypoxia execution



- ❖ Alabama, a US state with 165 people on death row, carried out the first-ever execution by an untested method known as nitrogen hypoxia.
- ❖ The convicted man had been on death row since 1996.

- ❖ Nitrogen hypoxia is a method of execution where a respirator mask is placed over the inmate's face, and their breathing air is replaced with pure nitrogen gas.
- ❖ This deprives the individual of oxygen, leading to unconsciousness in a few seconds, and ultimately causing death in several minutes.
- ❖ Lethal injection is the most common form of execution in the US and was also introduced as an experimental and "gentler" method in 1982.
- ❖ The last execution in US using gas was in 1999, by using hydrogen cyanide gas.

STATES

Nitish Kumar - Bihar Chief Minister

- ❖ Nitish Kumar took oath as the Chief Minister of Bihar for a record ninth time, at the head of a fresh government formed.
- ❖ This is the fifth time in a decade the party has changed camp.
- ❖ In 2000, he assumed the role of Chief Minister for the first time but resigned within seven days before proving his majority.



GI for Arunachal Products 2024

- ❖ Twelve distinctive products from Arunachal Pradesh have obtained the Geographical Indication (GI) tags.
- ❖ The products are Apatani, Monpa, Adi, Galo, Tai Khamti and Nyishi textiles, Monpa handmade paper, Singpho Phalap (Singpho tea), Adi Apong, Dao (machete), Angnyat millet and Marua Apo (Marua millet beverage).
- ❖ NABARD has actively supported the GI registration process.

- ❖ Altogether 18 products endorsed by NABARD have successfully secured the coveted GI registration from the state.



IMPORTANT DAYS

Martyr's Day 2024 – January 30

Mohandas Karamchand Gandhi, reverently called the Father of the Nation, was assassinated today in 1948

The death of a MAHATMA

About 5:17 pm
Gandhi walks slowly towards his prayer meeting in Birla House, New Delhi

Nathuram Godse bursts
from the crowd, and bows low before the Mahatma

As Godse rises, a Beretta M 1934 semi-automatic pistol flashes in his right hand

At point-blank range,
Godse fires three bullets into Gandhi

Slumping to the ground, the Mahatma was heard to gasp **"Hey Ram, Hey Ram"**

If I am to die by the bullet of a mad man, I must do so smiling. There must be no anger within me. God must be in my heart and on my lips.

— Mohandas K. Gandhi, 28 January 1948, two days prior to his assassination

- ❖ On January 30, 1948, Mohandas Karamchand Gandhi was assassinated.
- ❖ During Mahatma Gandhi's evening prayer at Birla Bhavan, Delhi, he was shot thrice by Nathuram Vinayak Godse.



- ❖ In November 1949, Godse was sentenced to death.
- ❖ Gandhi's birth anniversary – October 2 – is celebrated as the International Day of Non-violence.

