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TNPSC BITS

 Uttar Pradesh Chief Minister debuted "Radio Jaighosh" to commemorate the 97th anniversary of the Kakori Train Action.

NATIONAL

Him Drone-e-thon Programme

- Him Drone-e-thon Programme was recently unveiled by the Indian Army, in association with the Drone Federation of India.
- ✤ It aims to catalyse and provide focused opportunities for Indian drone ecosystem.
- The 'Him Drone-a-thon' is pan India programme.
- It seeks to connect all the stakeholders including industry, software developers, academia, and drone product manufacturers.



SMILE-75 Initiative

- Ministry of Social Justice & Empowerment has marked 75 Municipal Corporations Under the Smile-75 initiative.
- It aims to comprehensive rehabilitation of person practicing the act of bagging.





SMILE stands for "Support for Marginalised Individuals for Livelihood and Enterprise".



Bharat Rang Mahotsav

- Maharashtra Governor inaugurated the 22nd 'Bharat Rang Mahotsav'.
- It is a festival of theatre as part of the Azadi Ka Amrit Mahotsav.
- The five-day festival has been jointly organised by the National School of Drama and the P.L. Deshpande Maharashtra Kala Akademi.

MORE CHOICE The landmark Electricity (Amendment) Bill, 2021 is expected to be introduced in the monsoon session of Parliament that begins on Monday. Discoms' dues to generation companies (in ₹ cr) **OPEN MARKET REFORM** allows consumers to choose their power supplier like they do with any commodity 25,972 **ISSUES** related to high 70,153 levels of cross subsidy, losses, poor infra will need to be resolved, say experts 32,814 THE bill spells out fines for any failure by dis-11,367 newable energy coms to meet renewable Source: Ministry of power's PRAAPTI portal purchase obligations

Electricity (Amendment) Bill, 2022

- The contentious Electricity Amendment Bill, 2022 was introduced in the Lok Sabha.
- It aimed at giving multiple players open access to distribution networks of power suppliers and also allowing consumers to choose any service provider.





- It also pushes state electricity regulatory commissions to take up timely revision of tariffs and catalyse competition in the retail power distribution sector, among other provisions.
- This comes amid a renewed debate on the freebie culture and the focus on the mounting dues of power distribution companies.
- ✤ The bill amends the Electricity Act, 2003.
- Discoms of three states- Tamil Nadu, Maharashtra and Telangana owed about 57 per cent of total dues to power generating companies.
- They followed by Uttar Pradesh and Madhya Pradesh and the UTs of Jammu & Kashmir.

Recognition of Minorities at the District level

- The Supreme Court observed that it is "contrary to law" to identify religious and linguistic minority communities district-wise.
- It remarked that minority status of linguistic and religious communities have to be considered State wise.
- The judge was referring to the majority verdict given by the 11-judge Bench in the T. M. A Pai vs State of Karnataka case in 2002.
- Currently, only those communities notified under section 2(c) of the National Commission for Minorities Act, 1992, by the central government are regarded as a minority.

INTERNATIONAL

Butterfly Mines



UK warned about the possible use of PFM-1 series 'Butterfly Mines' by Russian military.





- Butterfly mines are capable of causing widespread casualties among military as well as local civilian population.
- Earlier, PFM-1s were used in Soviet-Afghan War.
- he PFM-1 and PFM-1S anti-personnel landmines are commonly called as 'Butterfly mines' or 'Green Parrots'.
- ✤ They got the name because of their shape and colour.
- Butterfly mine attracts children because it is similar to coloured toy.
- They are sensitive to touch and just picking it up can turn them on.
- They are difficult to detect as they are made of plastic.
- ✤ Moreover, they can evade metal detectors.

SCIENCE AND TECHNOLOGY

Advanced Towed Artillery Gun System



- The Advanced Towed Artillery Gun System (ATAGS), will be used for the 21-gun salute during the Independence Day.
- ✤ Till now, only British guns (Ordnance QF 25-pounder) were used during the annual celebrations of nationhood.





- ✤ The ATAGS is a 155 mm, 52 calibre heavy artillery gun
- ✤ It is jointly developed by the Armament Research and Development Establishment.
- ◆ The firing range of the new heavy artillery gun is 45 km, the first in the world.

Novel Langya Henipavirus

Langya belongs to a family of viruses that is known to kill up to 75% of cases.

- 35 people are known to have been infected by Langya henipavirus in the Shandong and Henan provinces of China between December 2018 and May 2021.
- Most of the 35 cases were in farmers, and other infected individuals included factory workers.
- Researchers are monitoring the spread of the novel
 Langya henipavirus (LayV) in China.
- There is no treatment or vaccine for henipavirus
 infections yet.
 Source: Newscientist.cor
- The novel Langya Henipavirus (LayV) was officially detected in China.
- It was first detected in the north eastern provinces of Shandong and Henan in 2018.
- The virus is suspected to have jumped from animals to humans in a process called zoonosis
- Langya is part of the genus Henipavirus, which has a single-stranded RNA genome with a negative orientation.
- The virus can cause severe disease in animals and humans and holds a biosafety Level 4 virus classification.
- ✤ It has 40-75 per cent fatality rate.

STATES

Assam-Mizoram Border Dispute

- ✤ A high-level delegation from Assam and Mizoram agreed to promote and maintain peace along the borders during talks held at the Aizawl Club.
- ✤ In a joint statement signed by officials from the two North-eastern neighbours.
- ♦ Both sides agreed to peacefully resolve the decades-old boundary dispute.





- The decades-old boundary dispute between Mizoram and Assam mainly stemmed from two colonial demarcations in 1875 and 1933.
- Mizoram accepts the demarcation in the 1875 notification under the Bengal Eastern Frontier Regulation.
- But the Assam government said that the demarcations made under the 1933 notification were its constitutional boundary.



Nethanna Bima Scheme

- Nethanna Bima Scheme was recently launched by Telangana on the occasion of National Handloom Day.
- This scheme has been launched for the welfare of weavers.
- ◆ Nathanna Bima Scheme is one-of-its-kind insurance cover scheme.
- ✤ It will benefit around 80,000 weavers' families.
- Under the scheme, government will provide Rs 5 lakh insurance cover to the families of weaver, in case of unfortunate death of eligible beneficiary.
- It will be implemented by government in association with the Life Insurance Corporation (LIC) of India.

SPORTS

Serena Williams Retirement

- ◆ USA's Tennis player Serena Williams announced her retirement from Tennis.
- She will retire from active Tennis after completing US Open.
- ✤ She referred as queen of tennis.
- ✤ She played Tennis around 22 years.





✤ She bagged 73 career singles titles and 23 career doubles titles.



IMPORTANT DAYS

International Youth Day - August 12



- This day is celebrated to raise awareness regarding issues that are faced by the world's youth.
- The United Nations General Assembly endorsed the proposal in 1999.
- The theme for the day is "Intergenerational solidarity: creating a world for all ages."

World Elephant Day - August 12







- ✤ It aims to raise awareness about the difficulty of elephants all over the world.
- ✤ This day was observed for the first time on 12 August 2012.
- The World Elephant Day was co-founded by Canadian filmmaker Patricia Sims and the Elephant Reintroduction Foundation of Thailand.

