

March - 15

TNPSC BITS

- ❖ India's first small-scale LNG unit was inaugurated at Vijapur in Madhya Pradesh.
- ❖ A 23-year-old Ganesh Baraiya becomes World's Shortest Doctor and posted at Bhavnagar Government hospital, Gujarat.
- ❖ Gujarat's Vadodara Municipal Corporation has raised 1 billion rupees (\$12.07 million) by issuing Asia's first certified green municipal bond.
- ❖ Nagpur has become the first city in the country to take a step towards sustainable development by launching Zero Carbon Buildings Action Plan (ZCBAP).
- ❖ Indira Gandhi International Airport of Delhi has been conferred the award for the 'Best Airport' in the Asia-Pacific Region for the sixth consecutive year.
- ❖ Kishor Makwana assumed the charge of Chairman of National Commission for Scheduled Castes (NCSC).
 - Luv Kush Kumar assumed the charge of Member of National Commission for Scheduled Castes (NCSC).
- ❖ Asif Ali Zardari takes Oath as Pakistan's 14th President.

NATIONAL

National Cooperative Database



The image shows a promotional graphic for the National Cooperative Database. It features the title 'National Cooperative Database' in large, bold letters. Below the title, there is a section titled 'Key Benefits' with four bullet points, each preceded by a red circular arrow icon. The benefits listed are: 1. Promotion of Cooperative-Centric Economic Model; 2. Enhanced Stakeholder Engagement with Government at various levels; 3. Creation of an Interconnected Network of Cooperatives Nationwide; 4. Connecting Villages with Cooperatives, Fostering Prosperity at Grassroots Level. To the right of the text, there is a circular inset image showing a group of women in traditional Indian attire, and a laptop displaying the website interface of the National Cooperative Database. The website interface includes the title 'NATIONAL COOPERATIVE DATABASE' and a tagline 'A ONE-STOP TO ADDRESS THE COOPERATIVE SECTOR'. The Ministry of Cooperation is also mentioned at the bottom of the website interface.

- ❖ The National Cooperative Database was launched to help in the expansion and development of cooperatives in the country.

- ❖ It is a web-based digital dashboard wherein data of cooperative societies, including national/state federations, have been captured.
- ❖ It has collected or mapped information about 8 lakh cooperatives with over 30 crore people connected with them.
- ❖ 'National Cooperative Database 2023: A Report' was also unveiled recently.

'NITI for States' Platform



The infographic features a large orange circle containing a hand pointing at a laptop screen, with three smaller images below it: a person at a desk, a construction site with a tractor, and a tunnel under construction. Below the circle is a laptop displaying the NITI Aayog logo and the text 'NITI Aayog'.

Launched:
NITI For States Platform

Designed to become a DPI for Policy & Good Governance

Features:

- Live repository of **7,500 Best Practices**
- **5,000** Policy documents
- **900+** datasets
- **1,400** data profiles
- **350** NITI publications
- Knowledge products spanning **10 sectors**

- ❖ Niti Aayog is launching a digital cross-sectoral knowledge platform called Niti for States.
- ❖ It will create a digital public infrastructure (DPI) for policy and governance.
- ❖ It is an integrated platform hosting numerous documents and datasets required for the government's Viksit Bharat action plan.
- ❖ Niti for States will have a multi-sectoral live repository of 7,500 best practices, 5,000 policy documents, over 900 datasets, 1,400 data profiles of states, districts, blocks etc.

- ❖ It is broken down by demography and socioeconomic indicators, and 350 NITI publications.

e-Kisan Upaj Nidhi

- ❖ The digital platform e-Kisan Upaj Nidhi was launched to help the farmers to take loans against their produce kept in registered warehouses.
- ❖ Farmers will get easy credit at 7 percent interest rate without any guarantee.
- ❖ The loans given to the farmers will be provided on the basis of Electronic Negotiable Warehouse Receipt (e-NWR).
- ❖ There are currently over 5,500 registered godowns under the Warehousing Development and Regulatory Authority.
- ❖ While the total number of agri-godowns is estimated at around one lakh.



Government of India
Department of Food & Public Distribution
Ministry of Consumer Affairs, Food & Public Distribution

 **WDR**
Warehousing Development & Regulatory Authority

Digital Gateway
e-Kisan Upaj Nidhi

e-Kisan Upaj Nidhi provides the farmers, an online platform to obtain post-harvest loans from banks by pledging their electronic Negotiable Warehouse Receipts (e-NWRs) for the stocks kept in WDR registered warehouses. A joint endeavor of Department of Food and Public Distribution, WDR, Department of Financial Services and NABARD, this gateway will improve ease of obtaining pledge finance by farmers against their stocks.

[LOGIN](#) [REGISTER](#)

WAREHOUSE

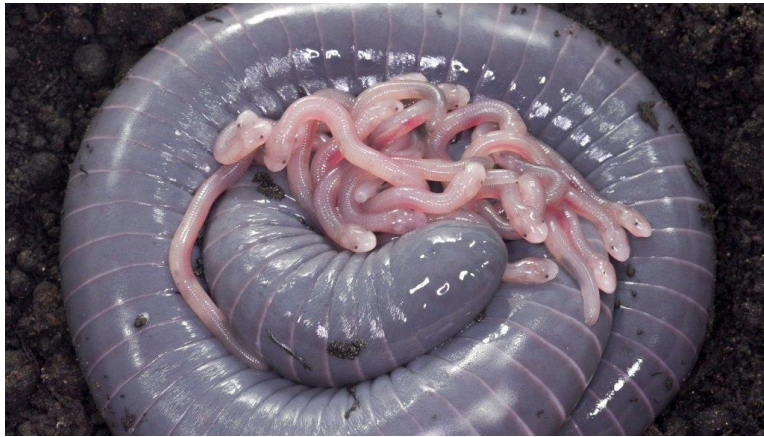
Promoting Growth
of
Scientific Warehousing
&
Electronic Negotiable
Warehouse Receipts (eNWR)

ENVIRONMENT

Milk feeding Egg-Laying Amphibians

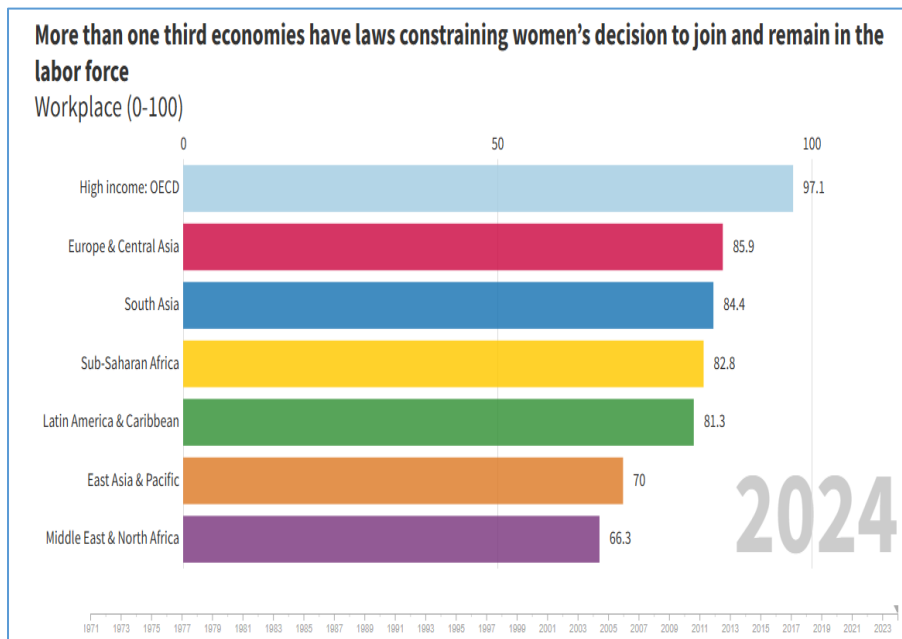
- ❖ A species of worm-like amphibian has been caught on camera feeding a fat-rich, milk-like fluid to its young.
- ❖ The long, cylindrical creatures are the first egg-laying amphibians known to feed hatchlings this way.
- ❖ The creature, known as a caecilian, lives underground.

- ❖ Caecilians are descended from the same lineage as frogs and salamanders.
- ❖ Hundreds of millions of years ago, their ancestors burrowed deep into the ground.



REPORTS AND INDICES

Women, Business and the Law Report 2024

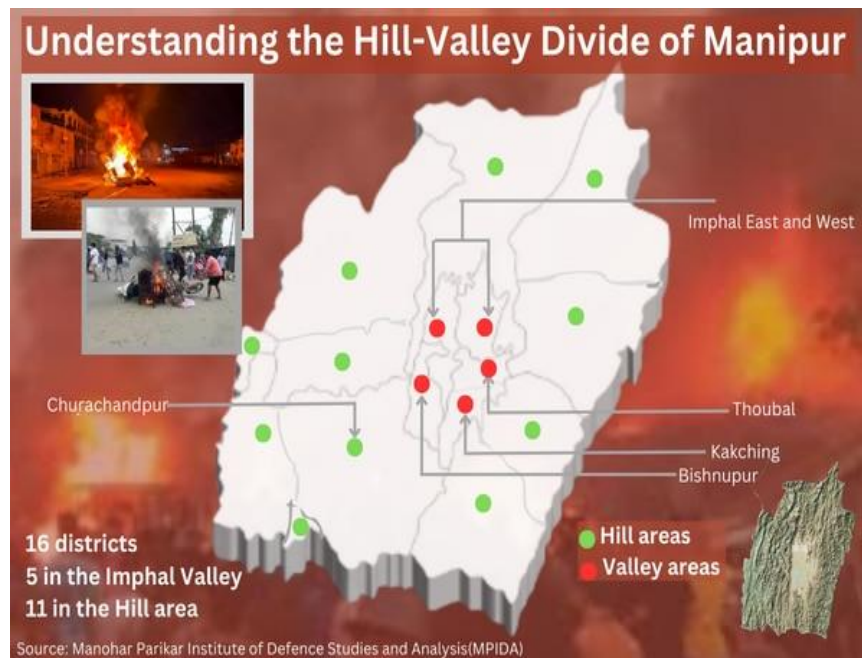


- ❖ The World Bank (WB) Group has released a report titled 'Women, Business and the Law 2024'.
- ❖ It offers a comprehensive picture of the obstacles that women face in entering the global workforce and contributing to greater prosperity—for themselves, their families, and their communities.

- ❖ Women on average enjoy just 64% of the legal protections that men do—far fewer than the previous estimate of 77%.
- ❖ Only 98 economies have enacted legislation mandating equal pay for women for work of equal value.
- ❖ Yet only 35 economies have adopted pay-transparency measures or enforcement mechanisms to address the pay gap.
- ❖ In 2023, governments were assertive in advancing three categories of legal equal-opportunity reforms—pay, parental rights, and workplace protections.
- ❖ Women enjoy barely one third of the needed legal protections against domestic violence, sexual harassment, child marriage and femicide.
- ❖ Although 151 economies have laws in place prohibiting sexual harassment in the workplace, just 39 have laws prohibiting it in public spaces.
- ❖ In the area of pay, women earn just 77 cents for every \$1 paid to men.
- ❖ Women spend an average of 2.4 more hours a day on unpaid care work than men, much of it on the care of children.

STATES

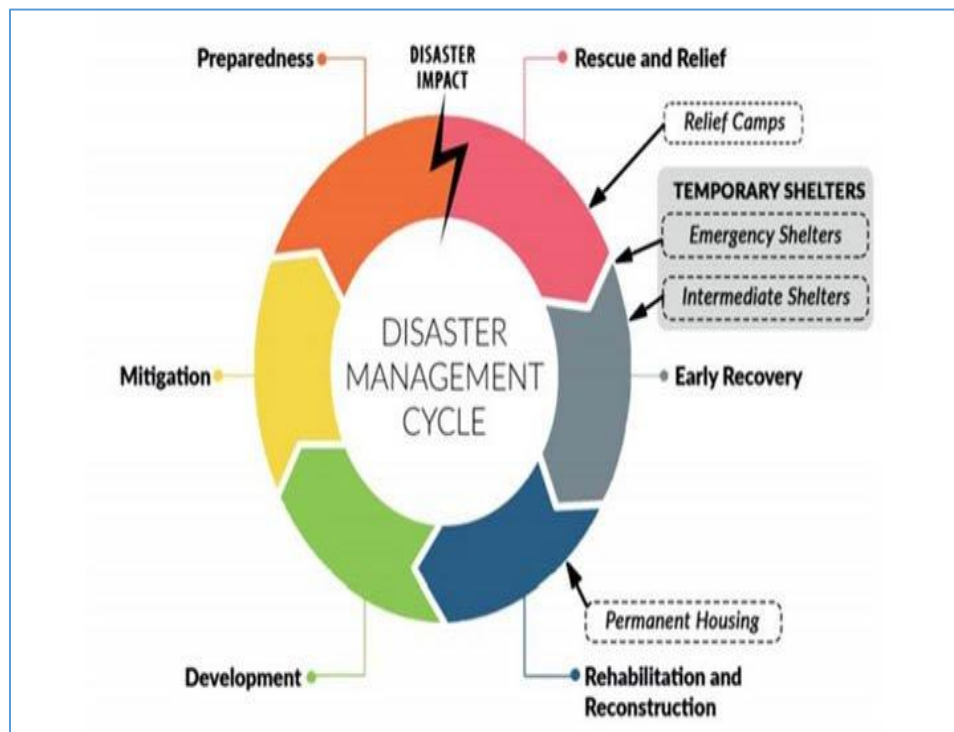
Scheme for internally displaced persons of Manipur



- ❖ The Election Commission of India (ECI) has notified a scheme for internally displaced persons of Manipur to vote at the relief camps.

- ❖ The ECI said the internally displaced electors would be provided with the facility to vote at “special polling stations” to be set up in the relief camps.
- ❖ More than 60,000 people were displaced within weeks of the ethnic violence that broke out on May 3, 2023.
- ❖ Most of them are lodged in relief camps.
- ❖ Another 9,000 are taking shelter in Mizoram.

State Specific Disaster – Kerala

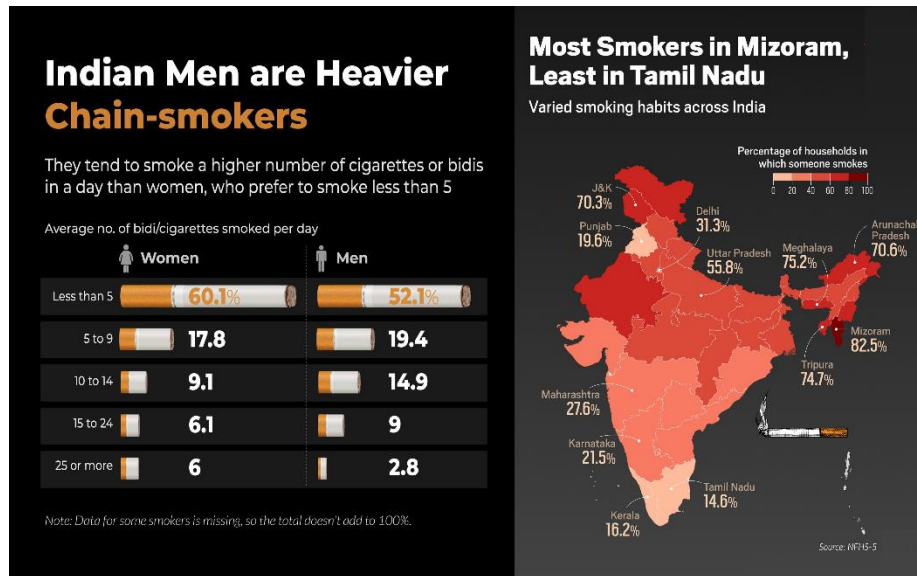


- ❖ Kerala declared man-animal conflict as a state-specific disaster, becoming the first state in the country to do so.
- ❖ At present, managing man-animal conflict is the responsibility of the forest department, which acts as per the Wild Life Protection Act.
- ❖ Once the issue is declared a state-specific disaster, the onus to deal with it shifts to the state disaster management authority.
- ❖ It is powered by the Disaster Management Act, so they can take quicker and more decisive action.
- ❖ District collectors can directly intervene in their capacity as the chairman of the district disaster body.
- ❖ In 2015, Odisha had declared snakebite a state-specific disaster.
- ❖ In 2020, Kerala declared Covid as a state specific disaster.

- ❖ Besides, heat waves, sunburn and sunstroke have been declared so in 2019, the phenomenon of soil piping in 2017, and lightning and coastal erosion in 2015.

IMPORTANT DAYS

No Smoking Day 2024 - March 13



- ❖ Every year the day is observed on the second Wednesday of March.
- ❖ It aims to spread awareness about the adverse impacts of smoking and to encourage people to quit the dangerous habit.
- ❖ This day was first observed on Ash Wednesday in 1984.
- ❖ Tobacco is a deadly cocktail of over 60 carcinogens, including polycyclic aromatic hydrocarbons (PAHs), aromatic amines, volatile organic hydrocarbons, and various metals.

Pi Day 2024 - March 14

- ❖ When the date is written in the format of month and date, it matches the first three digits of the Pi (π) value.
- ❖ Pi is the ratio of the circumference of the circle to the diameter.
- ❖ The ratio is a constant of 3.14 Pi.
- ❖ The constant value of Pi was first calculated by Mathematician Archimedes of Syracuse.
- ❖ In 1737, Leonhard Euler used the symbol of Pi, and hence it got accepted in the scientific community.



- ❖ In the year 1988, American physicist Larry Shaw celebrated the first Pi Day.
- ❖ Incidentally, Pi Day is observed on the birth anniversary of renowned Physicist Albert Einstein.

HAPPY Π DAY! 😊

3.14 Pi day is celebrated on March 14th every year!

Pi is the ratio of any circle's circumference to its diameter.

The Pi symbol was adopted by Swiss mathematician, Leonard Euler, in 1737.

133 YEARS is the approximate amount of time it would take a person to recite the 6.4 billion known digits of Pi without stopping.

You could calculate the spherical volume of our entire universe with the first 39 digits of Pi!

The earliest reference to Pi occurred in Ancient Egypt around the year 1650 BC.

Pi Day was first celebrated in San Francisco in 1988.

The number 1 is the most commonly occurring number in the first 100,000 decimal places of pi. It occurs 10,137 times.

DID YOU KNOW? Most pizzerias and bakeries offer special Pi Day deals and discounts on March 14th!

HAPPY BIRTHDAY! Theoretical physicist Albert Einstein and NBA superster Stephen Curry both are born on March 14th!

DID YOU KNOW? It would take 12 billion digits of pi, typed in a normal-size font, to reach Kansas from NYC.

The record for discovering the most number of digits of pi belongs to Fabrice Bellard. He calculated 2.7 trillion decimal places on just a desktop computer.

2.7 TRILLION

When people want to measure ripples emanating from a central point, they use pi.

DID YOU KNOW? Apple pie is the most preferred pie flavor amongst Americans, with Pumpkin pie coming in second, and Pecan in third.

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