

# DAILY PT POINTERS

9th October, 2023



#### The Hindu: Geography (Page 8)

EXPLAINER

#### What caused the flood in Sikkim?

What are Glacier Lake Outburst Floods? How do infrastructure projects like the Chungthang dam affect the fragile ecosystem of the Himalayas? Can such events be predicted and prevented? What damage has the flood done in the State?





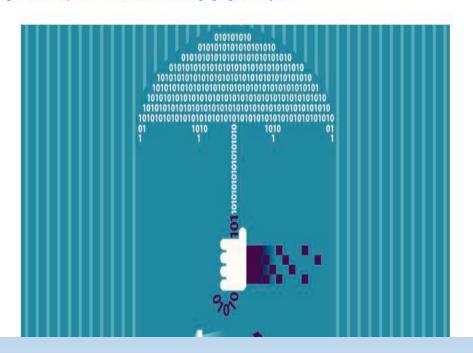
#### **Glacier Lake Outburst Flood (GLOF)**

- These are instances of large lakes formed from the melting of glaciers, suddenly breaking free of their moraine — natural dams that are formed from rock, sediment and other debris.
- The South Lhonak glacier, located in north Sikkim, is reportedly one of the fastest retreating glaciers.
- There are an estimated 7,500 glaciers in the Himalayas and GLOFs have been associated with major disasters through the years

#### The Hindu: Polity and Governance (Page 9)

How the Digital India Act will shape the future of the country's cyber landscape

The proposed DIA encompasses several pivotal clauses that mirror the dynamic evolution of the digital environment, addressing its multifaceted challenges and opportunities. These provisions underscore the legislation's responsiveness to the ever-changing digital ecosystem





#### Digital India Act 2023 (DIA)

- It is poised to replace the two-decade-old Information Technology Act of 2000 (IT Act)
- It is designed to address the challenges and opportunities presented by the dramatic growth of the internet and emerging technologies.
- The primary motivation behind the DIA is to bring India's regulatory landscape in sync with the digital revolution of the 21st century.
- It places a strong emphasis on online safety and trust, with a commitment to safeguarding citizen's rights in the digital realm while remaining adaptable to shifting market dynamics and international legal principles.
- Recognising the growing importance of new-age technologies such as artificial intelligence and blockchain, the DIA provides guidelines for their responsible utilization.

The Hindu: Environment (Page 12)

Prey base, habitat dictate Asiatic wild dog-tiger coexistence: study



- The dhole or Asiatic wild dog (*Cuon alpinus*) is the only endangered wild pack-living canid in the tropical Indian forests and is considered at high risk of extinction.
- Operating in packs of five to 10 larger groups of more than 30 were observed in 2004 — dholes were once widespread across southern and eastern Asia.
- Factors such as habitat loss, declining prey availability, persecution, disease, and interspecific competition have contributed to the ongoing fragmentation of its populations.
- The global population of adult dholes, now classified as endangered on the International Union for Conservation of Nature's Red List, is estimated to be between 949 and 2,215.

**Indian Express: IR** 

# What was the Yom Kippur war, and why is the Hamas attack on Israel being compared to it

The Yom Kippur war or the Ramadan war was fought between Israel on one side and Egypt and Syria on the other. While Israel was able to stem the joint attack, its reputation was still dented in the war. We explain why

- The Yom Kippur war, or the October war, or the Ramadan war, was fought between Israel on one side and Egypt and Syria on the other, from October 6 to 25, 1973.
- It is also called the Fourth Arab-Israeli war, coming after three wars in 1949, 1956, and 1967.
- After its decisive victory in the Six-Day War of 1967, Israel had acquired an aura of invincibility, and also captured territories from its neighbours, including the Golan Heights from Syria and the Sinai Peninsula from Egypt.
- Six years later, the two countries launched a coordinated attack on Israel. While Israel was aware of troops mobilisation, it had not expected an attack in the Holy Islamic month of Ramadan. initially, both Syria and Egypt made some gains.
- Israel was able to stem the advance on both Syrian and Egyptian sides after three days and soon launched its own counterstrikes. Meanwhile, the US and the Soviet Union stepped in to back Israel and Egypt-Syria respectively, and tensions between the superpowers escalated dangerously.

**Indian Express : Polity and Governance (Page 12)** 

## Manipur BJP leaders have the doubt too: Is there Art 355 in state?

Centre has denied use of the provision that gives it powers in running of state. However, given the Central presence, anger over state govt 'absence' grows

Article 355 of the Constitution says: "It shall be the duty
of the Union to protect every state against external
aggression and internal disturbance and to ensure that
the government of every state is carried on in
accordance with the provisions of this Constitution."

**PIB**: Governance / Economy

Sagar Parikarma Phase IX initiative would help to meet fishermen at their doorsteps, hear their difficulties and grievances, witness village level ground realities, encourage sustainable fishing, and ensure that government initiatives reach fishermen at the last mile



#### Sagar Parikrama

- The Sagar Parikrama Phase- IX, first day program started on 7<sup>th</sup> October 2023.
- It is an outreach program intended to reach out fishermen community across the entire coastal belt of the country.
- The initiative has been launched to understand the issues, experiences and aspirations of fishermen and also to create awareness of various schemes and programs of the Government available to fishermen in coastal areas.
- Sagar Parikrama is a one-of-a-kind mega fisher's outreach initiative led by Union Minister of Fisheries, Animal Husbandry & Dairying.
- The first eight phases of Sagar Parikrama have covered 4,115 km in 8 Coastal states/UTs including Gujarat, Diu & Daman, Maharashtra, Goa, Karnataka, Kerala, Puducherry, and Andaman & Nicobar

**Live Mint: Miscellaneous** 

### World Post Day 2023: When is the World Post Day celebrated? Its theme, history and significance

2 min read • 09 Oct 2023, 05:00 AM IST



#### Livemint

The purpose of World Post Day is to bring awareness to the Post's role in the everyday lives of people and businesses, as well as its invaluable contribution to global social and economic development





#### **World Post Day**

- **It** is celebrated each year on 9 October.
- The event was declared by the 1969 Universal Postal Congress in Tokyo as a means to mark the anniversary of the Universal Postal Union's (UPU) creation in 1874.

#### The Universal Postal Union

- It is a United Nations specialized agency and the postal sector's primary forum for international cooperation.
- Established in 1874, the Universal Postal Union (UPU), with its headquarters in the Swiss capital Berne, is the second oldest international organization worldwide.

**Live Mint: IR** 

#### India, Saudi tie up for grid, green hydrogen

2 min read • 08 Oct 2023, 11:54 PM IST



Rituraj Baruah

The MoU was signed in Riyadh by union minister for power and new & renewable energy RK Singh and the Saudi minister of energy Abdulaziz bin Salman Al-Saud



- India and Saudi Arabia signed a memorandum of understanding (MoU) on securing a green hydrogen supply chain and cooperation on power grid interconnection.
- This memorandum of understanding aims to establish a general framework for cooperation between the two countries in the field of electrical interconnection; exchange of electricity during peak times and emergencies; co-development of projects; co-production of green/clean hydrogen and renewable energy; and also establishing secure, reliable and resilient supply chains of materials used in green/clean hydrogen and the renewable energy sector.



**Live Mint: IR** 

### Israel wages 'war' against Hamas after 'surprise' attack: What is Operation Iron Swords?

1 min read • Updated: 07 Oct 2023, 04:32 PM IST



Livemint, Edited By Chanchal

Israel-Palestine War News: Israel has launched Operation 'Iron Swords' in retaliation for Hamas attack on the Israeli territory



- The Israel Defense Forces (IDF) have launched Operation
   'Iron Swords' in retaliation for an unprecedented and
   "surprise" attack by Hamas, a Palestinian Islamist militant
   organisation, on Israel.
  - The ruling Hamas in the Gaza Strip launched a multi-front attack on Israel, firing nearly 5,000 rockets.