

# **Rapid Fire Current Affairs**

### **Third Intifada**





The recent escalation in the Hamas-Israel conflict has raised concerns about a Third Intifada.

- Hamas is a militant Palestinian nationalist group that has controlled Gaza since 2006.
- Intifada means 'shake off' in Arabic and was used to describe the Palestinian uprising against Israeli presence in the West Bank and Gaza.
- The First Intifada lasted from 1987 to 1993, and the Second Intifada from 2000-2005.
  - The uprisings were spearheaded by Palestinian youth who were fed up with the treatment they faced from Israeli settlers.
  - Tensions between <u>Israel and Palestine</u> have not subsided since the end of the Second Intifada.

Read more: <u>Israel-Palestine</u>

#### **Universe's Earliest Galaxies**

A recent study published in **Astrophysical Journal Letters** offered insights into the early universe's star formation and brightness.

- The <u>James Webb Space Telescope</u>, operational since 2022, has provided a remarkable glimpse into the universe's early history, revealing a collection of galaxies from cosmic dawn.
- Researchers' findings indicated that <u>star formation</u> in these galaxies occurred in bursts rather than steadily, distinguishing them from modern, larger galaxies like the <u>Milky Way.</u>
  - In these early galaxies, star formation bursts caused significant variations in brightness, making them appear larger and more massive than they may have actually been.
     Astronomers usually gauge a galaxy's size based on its brightness, but this phenomenon challenges that assumption.
  - The study suggests that the bursts of star formation led to intense flashes of light,

making these early galaxies appear brighter.

- In smaller galaxies, bursty star formation may occur due to the formation and rapid explosion
  of very large stars, which eject gas into space, fueling subsequent bursts of star formation.
  - Larger galaxies, with stronger gravitational effects, tend to have more stable, continuous star formation.

Read more: James Webb Space Telescope

## **Operation Kachchhap**

In a recent operation named "Kachchhap," the <u>Directorate of Revenue Intelligence (DRI)</u> has successfully **rescued nearly a thousand live baby Gangetic turtles**, shedding light on the ongoing battle against illegal wildlife trade and the protection of these unique creatures.

- The <u>Ganga river system</u> in India is home to 13 species of turtles, they face various threats from habitat loss, overexploitation, and pollution.
- The operation resulted in the recovery of live baby turtles of different species, such as the <a href="Indian Tent Turtle">Indian Flapshell Turtle</a>, Black Spotted/Pond Turtle, and Brown Roofed Turtle., some of which are considered vulnerable or near-threatened species according to the <a href="International Union for Conservation of Nature (IUCN) Red List">International Union for Conservation of Nature (IUCN) Red List</a> and are protected under the <a href="Wildlife">Wildlife</a> (Protection) Act, 1972.
- DRI serves as India's premier anti-smuggling agency, operating under the Central Board of Indirect Taxes & Customs, Ministry of Finance. It is responsible for detecting and preventing various forms of smuggling, including illicit wildlife trade.

.Read more: Indian Tent Turtle, Indian Flapshell Turtle

## **Automatic 'Status Holder' Certificates Boost Indian Exports**

Recently, the Union Minister of Commerce & Industry has unveiled an initiative involving the **issuance of automatic 'Status Holder' certificates** under the **Foreign Trade Policy (FTP) 2023.** 

- This system eliminates the need for exporters to apply for a Status Certificate manually, relying instead on an IT system's assessment based on available merchandise export data and risk parameters from the Directorate General of Commercial Intelligence and Statistics (DGCIS).
  - This shift reduces compliance burdens and fosters ease of doing business.
- This initiative, recognizing about 20,000 exporters as Status Holders, is poised to significantly boost the export ecosystem and help achieve India's export target of USD 2 Trillion by 2030.

Read more: Foreign Trade Policy (FTP) 2023

## Annual Joint HADR Exercise 2023 (Chakravat 2023)

The 2023 edition of the **Annual Joint HADR Exercise (AJHE)** is being hosted by the Indian Navy at Goa from **09**<sup>th</sup> **October 2023 to 11**<sup>th</sup> **Oct 2023.** 

- Initiated in 2015, this exercise marks a significant step towards enhancing collective response mechanisms to humanitarian crises and natural disasters in the <a href="Indian Ocean Region">Indian Ocean Region</a> (IOR).
- With climate change intensifying the region's vulnerability, India's inclusive vision for the oceans, known as SAGAR, underscores the importance of <u>Humanitarian Assistance and Disaster Relief</u> (<u>HADR</u>) operations.

Read more: Humanitarian Assistance and Disaster Relief, Indian Ocean Region.

