

Short News

1. Batukeshwar Dutt – Revolutionary Leader

India recently celebrated the birth anniversary of Batukeshwar Dutt, a pivotal revolutionary often overshadowed in the freedom struggle.

Birth – Born on November 18, 1910, in Burdwan (now Purba Burdwan, West Bengal).

Association – Joined the Hindustan Socialist Republican Association (HSRA) in 1928 and was a close associate of Bhagat Singh in Kanpur.

Key Action – Alongside Bhagat Singh, he threw harmless bombs in the Central Assembly on April 8, 1929, with the stated aim to “make the deaf hear”.

Imprisonment – He was arrested, convicted, and spent nine years in various jails (Multan, Jhelum, Andamans).

Protest – Undertook repeated hunger strikes demanding humane treatment for political prisoners.

Final Years – Rearrested during the Quit India Movement (1942–46). He died on July 20, 1965, and was cremated at Hussainiwala National Martyrs’ Memorial, Punjab.

2. National Press Day 2025

Date – Celebrated annually on November 16.

Significance – Highlights the importance of press freedom and ethical journalism.

Origin – Marks the foundation of the Press Council of India (PCI) in 1966, which was later reconstituted in 1979. The idea was first proposed by the First Press Commission in 1956.

PCI Status – It is a Statutory autonomous body under the Press Council Act, 1978.

PCI Mandate – To preserve press freedom and improve journalistic standards. It handles complaints and can take suo moto cognizance of press freedom violations or ethical misconduct.

India's Rank (2025) – India ranked 151st in the World Press Freedom Index in 2025, moving up 8 places from 159th last year.

3. Integrated Forum on Climate Change and Trade (IFCCT)

Launched recently at COP30 to address rising tensions between trade policy and climate action.

Platform – A new, politically supported platform created under the COP30 Presidency.

Objective – To provide a non-negotiating but formal space for dialogue on how trade policies, climate ambition, and developmental priorities interact.

Goal – To manage growing disputes arising from unilateral climate-related trade measures (e.g., tariffs and border carbon adjustments).

Operations – It is an open-ended, country-driven consultation process that will operate alongside the UNFCCC and engage closely with the World Trade Organization (WTO).

Significance – Strengthens the voice of developing countries by highlighting the need for common but differentiated responsibilities and helps prevent escalating climate-trade frictions.

4. e-Jagriti Digital Grievance Redressal

The platform was launched to transform consumer grievance delivery, showing high efficiency with over 1.27 lakh disposals as of November 2025.

Name – e- Justice And Grievance Redressal through Information Technology and Innovation.

Launch – Launched on January 1, 2025, by the Department of Consumer Affairs.

Objective – To provide swift, accessible, and technology-driven consumer dispute resolution for citizens and NRIs through a unified digital interface.

Key Features

1. Offers OTP-based registration, virtual hearings, and real-time case tracking.
2. Provides multilingual support, AI-enabled assistance, chatbot help, and voice-to-text tools for accessible use.
3. Merges existing platforms like e-Daakhil, NCDRC CMS, OCMS, and CONFONET into a single interface to reduce fragmentation and paperwork.

5. Exercise AJEYA WARRIOR-25

Participants – India and the United Kingdom (UK).

Type – Biennial joint military exercise aimed at strengthening professional cooperation.

Edition & Venue – Eighth edition, held at the Foreign Training Node, Mahajan Field Firing Ranges, Rajasthan.

Focus Area – Conducted under a United Nations mandate, focusing on counter-terrorism operations in semi-urban environments.

Participation – Features equal participation of 240 personnel from both armies, with the Indian Army represented by the Sikh Regiment.

6. ColoNoX Wound Dressing

Launched by the Department of Atomic Energy (DAE) as India's first nitric-oxide wound dressing for diabetic foot ulcers.

Development – Developed by Bhabha Atomic Research Centre (BARC) and commercialized with Cologenesis Pvt. Ltd.

Mechanism – The dressing releases controlled nitric oxide to promote faster wound healing, reduce infection risk, and improve tissue recovery in diabetic patients.

Approval – Received Drug Controller General of India (DCGI) approval for commercial production after successful Phase II and Phase III clinical trials.

Role of Nitric Oxide (NO) – NO is a crucial signaling molecule that regulates inflammation, promotes cell proliferation, stimulates collagen formation, and has antimicrobial effects.

Significance – Applies nuclear science for societal benefit, offering an affordable, non-invasive, and advanced therapeutic option to reduce amputations in India's high diabetic population.

7. Sentinel-6B Satellite

A new ocean-monitoring satellite launched to enhance global sea-level and climate observations, succeeding Sentinel-6 Michael Freilich (Sentinel-6A, launched 2020).

Partnership – Jointly developed by NASA, NOAA, and the European Space Agency (ESA).

Objectives

1. To measure global sea-level rise with high precision.
2. To map ocean temperature, waves, and surface topography, improving weather and storm-forecasting models.
3. To strengthen early-warning capabilities for storms, floods, and extreme weather events.

Significance – Paired with its twin satellite, Sentinel-6B will deliver high-resolution measurements covering over 90% of the world's oceans.