

## Top 10 Current Affairs Questions of Today - August 2, 2025

KD Live is your one-stop shop for all the latest daily current affairs from around the world. We provide concise and informative summaries of the top news stories every day, so you can stay informed without having to spend hours reading the news.

Our daily current affairs are perfect for busy people who want to stay up-to-date on the latest events. They are short, engaging, and easy to understand, and they cover a wide range of topics, from politics and business to sports and entertainment.

Today's blog will be on the current affairs of 2nd August 2025. So, check out the current affairs and stay up-to-date. You can download PDF also for current affairs today.

Let's check this news about (CIAL) . Then, we will move ahead

# CIAL Launches World's First Airport-Based Green Hydrogen Plant

Cochin International Airport Limited (CIAL) is pioneering sustainable aviation through a comprehensive green and digital expansion. Plans include establishing the world's first airport-based green hydrogen plant in collaboration with BPCL, scaling solar power capacity to 50 MWp, and developing an aerotropolis model featuring IT parks and lifestyle zones. These initiatives align with India's carbon neutrality goals and enhance regional economic integration under the Make in India and Atmanirbhar Bharat visions.



[Image Source: Mint]

# Anant Ambani named Executive Director of RIL

Anant Mukesh Ambani has been named Executive Director of Reliance Industries Limited for a five-year term beginning May 1, 2025, following board approval on April 25 and ratification by shareholders. Previously a non-executive director, he has been serving on the boards of Jio Platforms (since March 2020), Reliance New Energy and Reliance New Solar Energy (since June 2021), Reliance Retail Ventures (since May 2022), and the Reliance Foundation (since September 2022). A Brown University alumnus, he will lead the firm's initiatives in renewable energy, clean fuels, carbon-capture, circular materials, and crude-to-chemicals conversion, aligning with the group's strategic succession planning and sustainability



[Image Source: Wikipedia]

## India Makes Groundbreaking Discovery of CRIB Blood Group

A previously unknown blood group, named CRIB, has been identified in a 38-year-old woman from Kolar district, Karnataka. Despite her blood type being O Rh+, it was incompatible with all standard blood units, including those from 20 family members. After ten months of research, scientists discovered a new antigen within the Cromer blood group system, officially naming it CRIB. This landmark finding, announced at the ISBT Congress in Milan, underscores India's growing role in rare blood research and transfusion medicine.



[Image Source: Mint]

## Klyuchevskoy Volcano Erupts Following Major Seismic Activity

## Top 10 Current Affairs Questions of Today - August 2, 2025

On July 30, 2025, the Kamchatka Peninsula in Russia experienced a powerful 8.8-magnitude earthquake, one of the strongest in the region since 1952. The quake triggered tsunami warnings across the Pacific, prompting evacuations in areas including Japan, Hawaii, and Russia. Despite initial fears, the tsunami waves remained smaller than anticipated, and the warnings were lifted within hours. The earthquake also led to the eruption of the Klyuchevskoy volcano, Eurasia's highest active volcano, which began emitting lava and ash. While the eruption was visually dramatic, it posed little immediate threat to populated areas. The region's preparedness and swift response helped prevent significant damage or casualties.



[Image Source: BBC News]

## Rediscovery of Barbados Threadsnake after two decades

The Barbados threadsnake, the world's smallest snake measuring just 4 inches, was feared extinct after nearly two decades without sightings. Rediscovered by Connor Blades and confirmed by experts, this tiny, blind, burrowing snake feeds on termites and ants. First identified in 2008, it had been mistaken for other species. The rediscovery highlights its vital role in the ecosystem and the urgent need for conservation, as Barbados' dwindling forest habitats threaten this rare species and other endemic wildlife.

## Top 10 Current Affairs Questions of Today - August 2, 2025



[Image Source: Wikipedia]

## RBI Reports Significant Digital Payments Index Increase

The Reserve Bank of India's Digital Payments Index (RBI-DPI) rose to 493.22 in March 2025 from 465.33 in September 2024, reflecting growing digital payment adoption. Launched in January 2021 with March 2018 as the base year (score 100), the DPI measures digitisation across the country. It considers five parameters: payment enablers, demand- and supply-side infrastructure, payment performance, and consumer centricity, each with weighted sub-indicators, providing a comprehensive view of digital payment penetration in India.

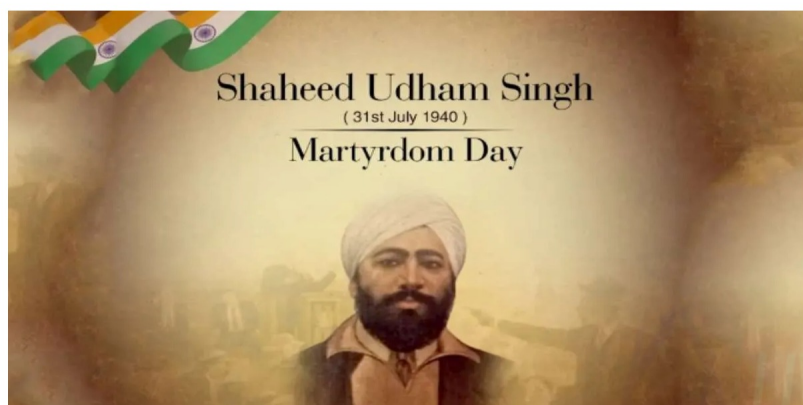


[Image Source: Mint]

## PM Modi honors martyr Udham Singh's immortal sacrifice

## Top 10 Current Affairs Questions of Today - August 2, 2025

On Shaheedi Diwas, Prime Minister Narendra Modi honoured freedom fighter Udham Singh, referring to him as a timeless hero of India whose deep patriotism and fearless actions continue to inspire the nation. Defence Minister Rajnath Singh also remembered Udham Singh, praising his remarkable courage and the ultimate sacrifice he made for the country's freedom, which remains influential across generations. Born in Punjab in 1899, Udham Singh was executed in London on July 31, 1940, for assassinating Michael O'Dwyer. His act was in retaliation for the Jallianwala Bagh massacre of 1919, which officially killed 379 but likely claimed over 1,000 lives.



[Image Source: Mint]

## Lord Meghnad Desai, Padma Bhushan Awardee, Dies at 85

Lord Meghnad Jagdishchandra Desai, born in Vadodara in July 1940, was a distinguished Indian-origin economist and author. He earned his BA and MA in economics from the University of Mumbai and completed his PhD at the University of Pennsylvania in 1963. Desai taught at the London School of Economics from 1965 to 2003, becoming Professor Emeritus. He was appointed as the first Indian-origin Labour peer in the UK House of Lords in 1991 and awarded India's Padma Bhushan in 2008. Desai passed away at age 85 on July 29, 2025, prompting tributes from Prime Minister Narendra Modi, who praised his contributions to economics and India-UK ties.



## Top 10 Current Affairs Questions of Today - August 2, 2025



[Image Source: Wikipedia]

## Exercise Divya Drishti Showcases AI-Powered Military Innovations

The Indian Army recently carried out 'Exercise Divya Drishti' in the high-altitude areas of East Sikkim to evaluate cutting-edge military technologies. Soldiers from the Trishakti Corps utilized ground equipment, UAVs, and drones to create realistic combat scenarios. A significant aspect was the use of AI-powered sensors connected with advanced communication networks, enabling secure data transmission, improved situational awareness, and quicker decision-making via a robust sensor-to-shooter connection. The exercise tested the army's preparedness to deploy AI and modern technologies in battle.



[Image Source: India Today]

## World Athletics Enforces SRY Gene Test Policy

## Top 10 Current Affairs Questions of Today - August 2, 2025

Starting September 1, 2025, World Athletics requires all female-category athletes in world ranking events to undergo a one-time SRY gene test to verify biological sex. Effective from the Tokyo World Championships on September 13, this non-invasive cheek swab or blood test detects the SRY gene, ensuring fairness in women's sports. Athletes testing positive will be barred from female ranking events but can join non-ranking competitions. World Athletics will cover up to \$100 per test, stressing respect for athlete privacy and dignity.



[Image Source: India Today]

comment below your score, considering each question has 1 mark only. If you scored 8 to 10, congratulations! You are one step closer to selection. If you have scored 5 to 8 marks, then you are doing well, keep it up. If you have scored less than 5 marks then you need to work a little harder on this subject. But don't worry, we are here to help you master the subject.

Keep trying! We will meet again with another set of questions in daily current affairs quiz.