



Top 10 Current Affairs of Today - July 4, 2024

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 4th July 2024. 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 (RBI) Then, we will move ahead.

RBI signs up for Project Nexus

The Reserve Bank of India (RBI) has joined Project Nexus, a global initiative to streamline cross-border payments by linking Fast Payment Systems (FPSs) of different countries. India's Unified Payments Interface (UPI) will connect with FPSs in Malaysia, the Philippines, Singapore, and Thailand. Project Nexus, initiated by the BIS Innovation Hub, standardises global payment methods, enhancing speed and reducing costs.

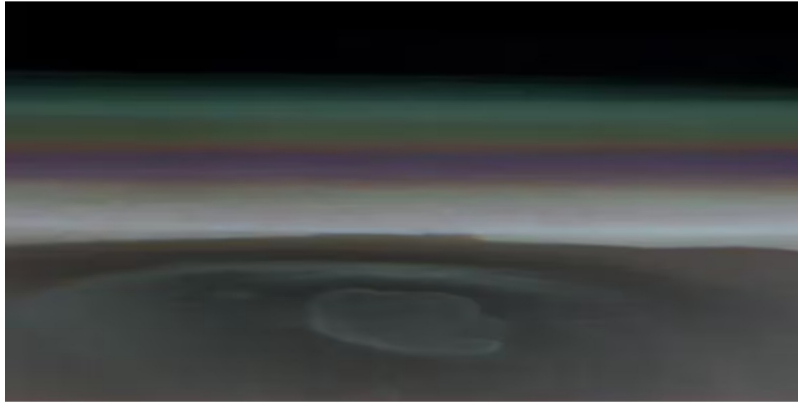


[Image Source: Mint]

Largest Volcano In Our Solar System Captured by Mars Odyssey Orbiter

NASA's Mars Odyssey orbiter recently captured an epic view of Olympus Mons, the largest volcano in our solar system. Launched in 2001, Odyssey has been orbiting Mars, mapping its surface and serving as a communications relay. Olympus Mons, a shield volcano, is three times higher than Mount Everest and covers an area larger than the Hawaiian Islands.

Top 10 Current Affairs of Today - July 4, 2024



[Image Source: Wikipedia]

Desert Moss Species *Syntrichia Caninervis* Discovered

Syntrichia caninervis, a desert moss with remarkable tolerance to drought, cold, and radiation, has been identified by scientists. This globally distributed moss uses tiny leaf hairs to collect water, making it a potential candidate for future space exploration and colonisation efforts. As a whole, Mosses play important ecological roles like nutrient cycling and erosion control.



[Image Source: Mint]

New Radio Galaxy Discovered Using LOFAR

Astronomers have discovered a new radio galaxy, J0011+3217, using the Low-Frequency Array (LOFAR) telescope. This peculiar radio galaxy, associated with the Abell 7 galaxy cluster, features a one-sided secondary lobe and misaligned primary lobes. LOFAR operates at low radio frequencies and employs advanced digital techniques, allowing simultaneous observation across multiple directions without moving parts.

Top 10 Current Affairs of Today - July 4, 2024



[Image Source: Wikipedia]

SEBEX 2

SEBEX 2, developed by Economic Explosives Limited in Nagpur under the Make in India initiative, is a potent non-nuclear explosive using a high-melting explosive composition (HMX). It boasts 2.01 times the lethality of standard TNT, making it one of the world's most powerful conventional explosives, certified by the Indian Navy.



[Image Source: India Today]

Nouka Baich Boat Race Starts in West Bengal

Nouka Baich, a traditional boat race in West Bengal, takes place during September amidst the swollen rivers of monsoon's last weeks. Originally male-dominated, it now includes women participants. The races are linked with the worship of Manasa, the Hindu goddess of snakes, and feature various traditional boats like Chhip, Kaile Bachhhari, and Sorengi.

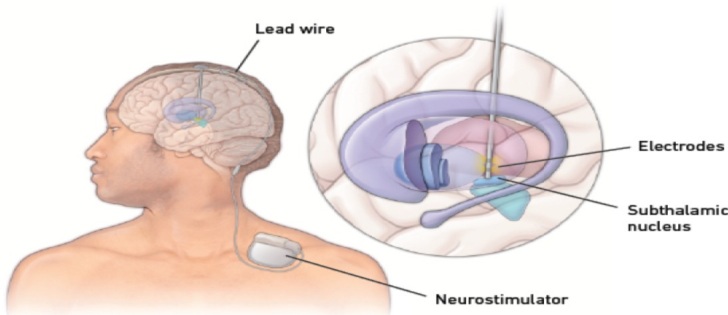
Top 10 Current Affairs of Today - July 4, 2024



[Image Source: NDTV]

Deep Brain Stimulation Device

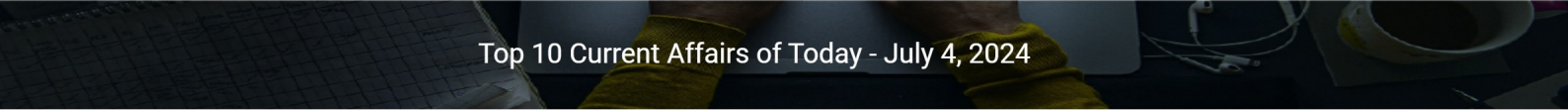
A UK teen, Oran Knowlson, is the first to receive a brain implant using deep brain stimulation (DBS) to control epileptic seizures. The implanted device delivers constant electrical impulses to disrupt seizure-causing brain signals. Epilepsy, a condition causing recurring seizures due to abnormal brain activity, often has no identifiable cause.



[Image Source: Wikipedia]

Blue Origin Spacecraft Shepard

Blue Origin, led by Jeff Bezos, has partnered with India's Space Exploration and Research Agency (SERA) to offer Indian citizens space travel aboard the New Shepard spacecraft. Named after Alan Shepard, the first American in space, New Shepard is a reusable suborbital vehicle featuring a crew capsule with large windows for scenic views.



Top 10 Current Affairs of Today - July 4, 2024



[Image Source: BBC News]

41000-year-old Ostrich Nest found in Andhra Pradesh

In Prakasam, Andhra Pradesh, archaeologists discovered a 41,000-year-old ostrich nest, the world's oldest known of its kind. Led by Assistant Professor Devara Anil Kumar, the find offered insights into India's prehistoric megafauna, including potential extinction clues. The nest, originally capable of holding 30-40 eggs, contained 9-11 egg shells, highlighting ancient ostrich presence in southern India.



[Image Source: Wikipedia]

Sumit Nagal makes first-round exit at Wimbledon 2024

Sumit Nagal, India's top singles player, exited Wimbledon 2024 in the first round after a hard-fought match against Miomir Kecmanovic. Nagal, ranked 72nd, lost in four sets, showing glimpses of brilliance but struggled with 44 unforced errors. Kecmanovic, ranked 53rd, clinched victory with strong serving and consistency.



5 LAKH+ STUDENTS
Already enrolled with our selection focused courses.



30+ EXPERT INSTRUCTORS
Our instructors are the best in the industry



10000+ HOURS OF VIDEOS
All videos are well-explained for you to get every bit out of the videos

Top 10 Current Affairs of Today - July 4, 2024



[Image Source: India Today]

By staying informed about daily current affairs, we can become more engaged citizens. We can learn about the issues that are important to our communities, and we can make our voices heard. In today's world, it is more important than ever to stay informed about daily current affairs. We will meet again with the next blog on current affairs, till then, you can download PDF of daily current affairs. Current Affairs of 4th July 2024.

