

Current Affairs

July 12

1. Insight into one of life's earliest ancestors revealed in new study *Source:* **University of Bristol**
<https://bristol.ac.uk/news/2024/july/luca.html#:~:text=LUCA%20is%20the%20hypothesized%20common,%2C%20Bacteria%2C%20Archaea%20and%20Eukarya.>
2. Plague emerges from Stone Age graves *Source:* **University of Copenhagen**
<https://globe.ku.dk/newslist/2024/plague-emerges-from-stone-age-graves/>
3. How the 'heart and lungs' of a galaxy extend its life *Source:* **Royal Astronomical Society**
<https://ras.ac.uk/news-and-press/news/how-heart-and-lungs-galaxy-extend-its-life>
4. A stealth fungus has decimated North American bats but scientists may be a step closer to treating white-nose syndrome *Source:* **University of Wisconsin- Madison**
<https://news.wisc.edu/a-stealth-fungus-has-decimated-north-american-bats-but-scientists-may-be-a-step-closer-to-treating-white-nose-syndrome/>
5. Muscle machine: How water controls the speed of muscle contraction *Source:* **University of Michigan**
<https://news.umich.edu/muscle-machine-how-water-controls-the-speed-of-muscle-contraction/#:~:text=The%20flow%20of%20water%20within,composed%20of%20about%2070%25%20water.>
6. A new class of organic nanoparticles *Source:* **Carnegie Mellon University Materials Science and Engineering** <https://engineering.cmu.edu/news-events/news/2024/07/12-organic-nanoparticles.html>
7. Securely propagating entanglement at the push of a button *Source:* **Max Planck Institute of Quantum Optics**
<https://www.mpg.de/6985855/07-securely-propagating-entanglement-at-the-push-of-a-button?c=2342>
8. How plant cold specialists can adapt to the Environment *Source:* **Heidelberg University**
<https://www.uni-heidelberg.de/en/newsroom/how-plant-cold-specialists-can-adapt-to-the-environment#:~:text=Among%20other%20things%2C%20the%20newly,with%20multiple%20sets%20of%20chromosomes.>
9. Israel Develops 'BlueWhale' Unmanned Submarine Against Iran *Source:* **CyberMen**
<https://cybermen.news/israel-develops-bluewhale-unmanned-submarine-iran/>
10. Prime Minister Kaja Kallas may submit resignation on Monday *Source:* **Estonian Public Broadcasting**
<https://news.err.ee/1609395385/prime-minister-kaja-kallas-may-submit-resignation-on-monday>

Today In History

Find Out What happened On July 12

Important events of July 12

- 1096:** Crusaders led by Peter the Hermit reached Sofia in Bulgaria.
- 1290:** Jews were expelled on the orders of King Edward I of England.
- 1295:** Savtamali, famous saint, attains 'samadhi'.
- 1346:** Charles IV of Luxembourg was elected ruler of the Roman Empire.
- 1489:** Bahlul Khan Lodi, an Afghan and founder of the Lodi dynasty, died in Delhi.
- 1543:** King Henry VIII of England married his sixth and last wife Catherine Parr.
- 1576:** Husain Quli, the new Governor of Bengal, defeated the rebels and put them to fight. Daud was captured and put to death.
- 1673:** A defense truce between the Netherlands and Denmark was signed.
- 1674:** Shivaji signed a friendship treaty with the East India Company.
- 1674:** The Maratha ruler Shivaji Maharaj signed a treaty of friendship with the East India Company.
- 1690:** Protestants led by William of Orange defeated the Roman Catholic army.
- 1801:** Britain defeated France and Spain in the Battle of Algeciras.
- 1812:** American forces led by General Hull attacked Canada.
- 1823:** The first steamship built in India, 'Diana', was unveiled in Calcutta (now Kolkata).
- 1823:** First Indian Steam Engine Ship "Diana-a-Gunboat" sailed in the sea near Calcutta. It was built by Kyd & Co.
- 1862:** The US Congress authorized the Medal of Honor.
- 1864:** Vishvanath Kashinath Rajwade, great Historian, was born.
- 1879:** The National Guards unit in Bulgaria was established.
- 1896:** Digambarrao G. Bindu, politician and father of Hyderabad Liberation Party, was born.
- 1909:** Vimal Rai, film producer and director, was born.
- 1912:** 'Queen Elizabeth' was the first foreign film to be screened in America.
- 1918:** A Japanese warship exploded in the Bay of Toyama. In which 500 people died.
- 1920:** Yeshwant Vishnu Chandrachud, Chief Justice of Supreme Court of India, was born.
- 1920:** Siddhartha Cherry V, educationist and diplomat, was born at Mysore.
- 1932:** The 16,000-foot Shyok ice dam in the Himalayas bursts flooding the Indus Valley at Kashmir.
- 1935:** Belgium recognized the then Soviet Union.
- 1943:** Russia defeated the Nazis in the Battle of Prokhorovka in 1943, 12000 died.
- 1947:** Pochiah Krishnamurthy, great Indian cricket wicket-keeper (1971 WI tour), was born in Hyderabad.
- 1949:** Dutch KLM Constellation crashes near Bombay, 45 die.
- 1949:** The ban imposed on RSS after the assassination of Mahatma Gandhi was conditionally lifted.
- 1957:** Sahajada Karim became Aga Khan.

- 1957:** American surgeon Leroy E. Burney told that there is a direct relationship between smoking and lung cancer.
- 1960:** Bhagalpur and Ranchi Universities were established.
- 1961:** Panshet and Khadakwasla dam burst. Floods in Pune killed 2,000 people, displaced 100,000.
- 1965:** Sanjay Vijay Manjrekar, cricketer (son of Vijay, Indian middle-order batsman), was born in Mangalore.
- 1970:** Major flooding in the Alaknanda river resulted in the sweeping of buses and claimed 600 lives.
- 1973:** A fire broke out in the office of the National Personnel Records Center of America.
- 1980:** Congress (I) gets absolute majority in Rajya Sabha.
- 1982:** Establishment of the National Bank for Agriculture and Rural Development (NABARD).
- 1985:** P. N. Bhagwati became the 17th Chief Justice of India.
- 1989:** Lotte World Adventure was opened in Seoul, South Korea.
- 1990:** The then President of Russia Boris Yeltsin announced his resignation from the Soviet Communist Party.
- 1993:** A 7.8 magnitude earthquake occurred in Japan. In which 160 people died.
- 1993:** West Bengal Governor Dr. Nurul Hasan, 72, died.
- 1994:** India expels Pak diplomat; Indian attache tortured in Islamabad.
- 1994:** Palestinian Liberation Organization Chairman Yasser Arafat came to Gaza Strip after living in exile for 27 years.
- 1994:** Vasant (V. P. Sathe), film critic, journalist, publisher and author, passed away.
- 1996:** Bail granted to Harshad Mehta, prime accused in the securities scam.
- 1996:** Lok Sabha adopts resolution extending President's Rule in J & K for 6 months.
- 1996:** Ram Vilas Paswan presents railway budget 96-97 with 10% hike in freight and upper class journeys.
- 1998:** France defeated defending champions Brazil 3-0 to win the 16th FIFA World Cup.
- 1998:** India will not reverse the nuclear programme, declared Mr. Vajpayee.
- 1999:** India sets a deadline for intruders withdrawal from Kargil, announces suspension of air strikes.
- 1999:** Rajendra Kumar (71), legendary actor who acted in over 150 Hindi films, died in Mumbai.
- 2000:** 67 persons died in a landslide triggered by torrential rains in Ghatkopar, a Mumbai suburb.
- 2001:** India and Bangladesh started the 'Maitri' bus service between Agartala and Dhaka.
- 2003:** North and South Korea agreed to hold talks on the nuclear weapons issue.
- 2005:** Famous cricket umpire David Shepherd retired from international cricket.
- 2006:** Israel attacked Lebanon after two of its soldiers were taken hostage.

Famous People born on July 12

- 100 BC:** Julius Caesar, Roman politician and general.
- 1817:** Henry Thoreau, an American naturalist, essayist, poet, and philosopher.
- 1854:** George Eastman, an American entrepreneur.
- 1895:** Famous Hindi novelist Durga Prasad Khatri was born in 1895.

