

Current Affairs

July 4

1. Geographical migration and fitness dynamics of *Streptococcus pneumoniae* *Source: Nature*
<https://www.nature.com/articles/s41586-024-07626-3>
2. Memory tests passed with flying colours *Source: University of Cambridge*
<https://www.cam.ac.uk/stories/blue-and-great-tits-deploy-surprisingly-powerful-memories>
3. How did the ribbontail ray get its electric blue spots? *Source: Earth*
<https://www.earth.com/news/how-did-the-ribbontail-ray-get-its-electric-blue-spots/>
4. Under the moon's surface, magnetized lava may create 'lunar swirls' *Source: Space.com*
<https://www.space.com/magnetized-lava-lunar-swirls-moon-surface>
5. Erdoğan meets with Azerbaijani, Pakistani leaders in Kazakhstan *Source: Hurriyet Daily News*
<https://www.hurriyetdailynews.com/erdogan-meets-with-azerbaijani-pakistani-leaders-in-kazakhstan-198088>
6. Russian-Houthi meeting in Muscat *Source: South24*
<https://south24.org/news/newse.php?nid=4057>
7. Watchdog group: Israel approves largest West Bank land seizure in 3 decades *Source: PBS*
<https://www.pbs.org/newshour/world/watchdog-group-israel-approves-largest-west-bank-land-seizure-in-3-decades>
8. Russia sanctions: Non-EU subsidiaries to comply with EU law *Source: CMS Law-Now*
<https://cms-lawnow.com/en/ealerts/2024/07/russia-sanctions-non-eu-subsiadiaries-to-comply-with-eu-law>
9. Bitcoin Tumbles as German Government Moves Another \$75 Million to Exchanges *Source: Decrypt*
<https://decrypt.co/238463/bitcoin-tumbles-as-german-government-moves-another-75-million-to-exchanges>
10. Healthy & Constructive Criticism Are Always Welcome, Judges Are Not Super Humans: P&H High Court
Source: VERDICTUM
<https://www.verdictum.in/court-updates/high-courts/punjab-and-haryana-high-court-2024phhc082072db-court-on-its-own-motion-v-surjeet-singh-judges-not-super-human-healthy-criticism-1542786>

Today In History

Find Out What happened On July 4

Important events of July 4

- 1698:** Britain's Thomas Savory obtained the patent for the first commercial steam engine.
- 1751:** Swedish chemist and mine expert Frederic Kronsthaler succeeded in discovering a metal called nickel.
- 1760:** The Maratha army captured Delhi.
- 1760:** Mir Jafar's son Miran died due to lightning strike on the banks of the Gandak River.
- 1776:** Representatives of 13 states of America signed the declaration of independence of this country in Philadelphia city. That is why this day is known as America's independence.
- 1778:** Persia declared war against Argentina.
- 1789:** Agreement made between British East India Company, Peshwa of Pune, and Nizam of Hyderabad to attack Tipu Sultan territory.
- 1819:** America's first savings bank 'Bank of Savings in New York' was started.
- 1838:** In Britain, 26 children died in the Haskar coal mine accident.
- 1865:** The famous English novel Alice in Wonderland was published.
- 1879:** Freedom fighter Basudev Balwant Phadke was arrested.
- 1884:** Stock exchange Dow Jones published its first stock index.
- 1886:** Canada's first transcontinental train reached Port Moody in British Columbia.
- 1886:** The New York Tribune was the first newspaper to use a printing machine.
- 1890:** Idaho became the 43rd state of America.
- 1897:** Italian scientist Marconi patented the radio in London.
- 1903:** Dorothy Levitt became the first English woman to compete in a motor race.
- 1914:** The Battle of Verdun ended.
- 1928:** The first color TV programme was broadcast in London.
- 1934:** Leo Gillard patented the chain reaction of the atomic bomb.
- 1946:** The Philippines gained independence from the United States.
- 1947:** The Indian Independence Bill was proposed in front of the British Parliament. Under which the country was divided into India and Pakistan.
- 1952:** The US Congress approved the constitution of Puerto Rico.
- 1962:** The President of France declared the independence of Algeria.
- 1968:** The pressure to stop the war on Vietnam increased after the figures of American soldiers killed in the war were released.
- 1970:** An airplane with 105 passengers went missing in Spain.
- 1971:** Jim Morrison, the famous singer of American rock band 'The Doors', was found dead in his Paris home.
- 1979:** The construction of Vidyasagar Setu, famous in Kolkata as the second Howrah Bridge, began.
- 1990:** 1,426 Haj pilgrims died in a stampede in the tunnel going from Mecca to Mina.
- 1996:** Russian President Boris Yeltsin was re-elected President for four years.

- 1997:** NASA's *Pathfinder* landed on Mars.
- 1998:** Jana Navotna of the Czech Republic won the Wimbledon tennis singles title.
- 1998:** Japan sent its first interplanetary mission named 'Planet-B' in 1998 to gain information about Mars.
- 1998:** A British powerboat 'The Cable and Wireless Adventurer' broke the record of fastest round the world tour by completing the journey in 74 days 20 hours and 38 minutes.
- 1999:** Indian Army recaptured Tiger Hill.
- 1999:** Paes and Bhupathi won the men's doubles title at Wimbledon.
- 2001:** India issued instructions to release Pakistani citizens (prisoners).
- 2003:** 44 people were killed in the 2003 attack on a Shia mosque in Pakistan.
- 2005:** A new species of dolphin, the snubfin, was discovered in Australia.
- 2005:** Mahesh Bhupathi and Mary Pierce won the Wimbledon tennis mixed doubles title.
- 2007:** According to the website *Sentido Common*, Carlos Slim of Mexico became the richest person in the world.
- 2008:** After almost eight years, the first flight of regular direct flight between mainland China and Taiwan landed at Taoyuan International Airport in Taiwan.
- 2010:** eight attackers attacked a professor and chopped off his hands for allegedly insulting Prophet Muhammad in an exam paper.
- 2011:** Novak Djokovic became the champion in the men's category and Petra Kvitova in the women's category in the Wimbledon Open Grand Slam.
- 2012:** 25 killed, 40 injured in a bomb blast in Iraq.
- 2013:** The Egyptian army overthrew President Mohammed Morsi.

Famous People born on July 4

- 1790:** Sir George Everest, a British surveyor, and geographer.
- 1883:** Famous Czech writer Frantz Kafka was born.
- 1897:** Nanak Singh, an Indian poet, songwriter, and novelist of the Punjabi language.
- 1898:** Gulzarilal Nanda, former Prime Minister of India.
- 1916:** Famous Hindi film actress Naseem Bano was born.
- 1943:** Indian Vimlesh Kanti Varma, who made significant contributions in the field of linguistics, dictionary compilation, textual criticism, translation and cultural studies, was born.