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Photo by NASA on Unsplash.

Photo by Jessica Lewis on Unsplash.

Photo by Damiano Lingauri on Unsplash.

SCIENCE

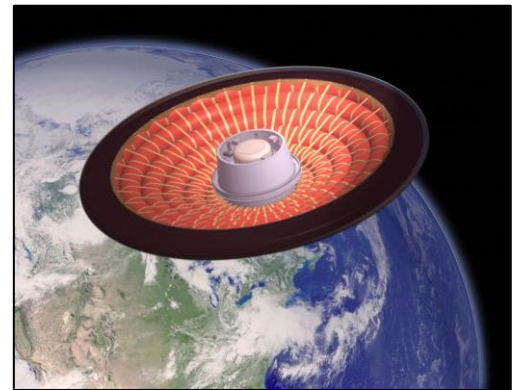


Credit: PxHere

NASA's Successful Launch, Deployment, and Retrieval of LOFTID – An Innovative Inflatable Heat Shield.

(November 12, 2022)

On the morning of November 10, an Atlas V rocket launched JPSS-2, NOAA's newest environmental satellite into orbit. Hitching a ride on the rocket was NASA's Low-Earth Orbit Flight Test of an Inflatable Decelerator (LOFTID). This mission demonstrated a cross-cutting aeroshell — a type of heat shield — for atmospheric re-entry. This technology enables a variety of proposed NASA missions to destinations such as Mars, Venus, and Titan as well as return to Earth.



Credit: NASA

Read more at:

<https://scitechdaily.com/nasas-successful-launch-deployment-and-retrieval-of-loftid-an-innovative-inflatable-heat-shield/>

NASA's Webb Space Telescope & SLS Moon Rocket Named TIME Inventions of 2022.

(November 12, 2022)

NASA's James Webb Space Telescope and Space Launch System (SLS) rocket were named 2022 TIME Inventions of the Year. NASA led the international Webb partnership with ESA (European Space Agency) and CSA (Canadian Space Agency). The agency's SLS rocket, the world's most powerful rocket, is designed to send humans to the Moon on Artemis missions for the benefit of humanity. TIME made the announcement on Thursday, November 10.

Read more at:

<https://scitechdaily.com/nasas-webb-space-telescope-sls-moon-rocket-named-time-inventions-of-2022/>

TECHNOLOGY



Credit: Unsplash

Jio rolls out 5G in Bengaluru and Hyderabad.

(November 10, 2022)

Reliance Jio has announced that it will expand its 5G network and roll out the service in Bengaluru and Hyderabad in a phased manner. Earlier this year, the telecom giant had begun a beta trial in six cities – Delhi, Varanasi, Kolkata, Chennai, Nathdwara and Mumbai. In August this year, Jio spent more than Rs 88,000 crore and acquired spectrum in 700 MHz, 800 MHz, 3300 MHz and 26GHz bands.



Credit: Express Photo

Read more at:

<https://indianexpress.com/article/technology/tech-news-technology/jio-5g-bengaluru-hyderabad-8261446/>

Musk starts assembling new cadre of leaders inside Twitter.

(November 11, 2022)

Elon Musk, who acquired Twitter Inc. two weeks ago and immediately pushed out almost all of its top executives, has started to assemble a new group of senior leaders atop the social network. The company started reshuffling teams this week following a massive round of job cuts that eliminated roughly half of its 7,000-plus workers on Nov. 4. Among managers who remained after the dust settled, a few have begun to emerge as stewards of some of Twitter's most important internal divisions as Musk seeks to rapidly overhaul the struggling business.

Read more at:

<https://indianexpress.com/article/technology/tech-news-technology/musk-starts-assembling-new-cadre-of-leaders-inside-twitter/>

SPORTS



Credit: Pxhere

Ivan Toney scores twice as Brentford stun Man City.

(November 12, 2022)



Credit: AP

Brentford striker Ivan Toney struck twice to give his side a shock 2-1 victory at champions Manchester City on Saturday in their final Premier League game before the World Cup break. Toney, left out of England's squad for Qatar, made the most of a bright start by Brentford, breaking the deadlock in the 16th minute when Ben Mee headed back across the box and Toney sent a looping header over Ederson and into the net.

Read more at:

<https://indianexpress.com/article/sports/football/ivan-toney-scores-twice-as-brentford-stun-man-city-8265085/>

Jos Buttler picks Suryakumar Yadav as his Player of Tournament.

Buttler chose to go with Suryakumar, who made a massive impact for India in the showpiece with his consistency, coupled with a high strike rate. Suryakumar is the third-highest scorer in the tournament with 239 runs that came at a strike rate of 189.68, the best in the tournament. Nine players have been shortlisted for the Player of the Tournament award by the ICC with those from England and Pakistan dominating the list.

Read more at:

<https://indianexpress.com/article/sports/cricket/jos-buttler-picks-suryakumar-yadav-as-his-player-of-tournament-8265051/>

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