TECHX

⊕ DJCSI.CO.IN | ⊙ DJCSI

Department of Information Technology



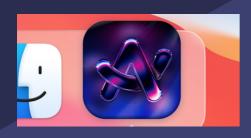
Chief Editors: Om Thakrar | Prathamesh Nayak

Meet Arc, the New Browser That Challenges Chrome

Enter Arc, a web browser created by The Browser Company in 2022 with the help of former Instagram engineers, heads of design from Tesla and Medium, and others. While the internet has changed throughout time, according to The Browser Company, browsers have generally remained the same.

When you run Arc for the first time, the main difference you'll notice is that your tabs now appear in a left sidebar rather than a top one, giving the browser a distinctive appearance. Edge just added a sidebar for tabs as well, however it's not turned on by default. On Arc, you can immediately see that layout.

Another Arc-specific feature is Split View. You may access and view four panels simultaneously in Arc thanks to the feature. You may manage numerous jobs at once by using these panels, which can be tabs or even notes. Through arc.net, you can register for the browser.



A New Era for Humanity: Tesla GigaFactory to soon Launch on Mars



Mars colonisation has become increasingly possible in recent years. Technology and space travel have brought this idea closer to reality. Mars lacks resources, making colonisation difficult.

Tesla GigaFactory on Mars will produce Tesla's latest energy storage technology, which will be essential for storing and distributing energy on the planet. The factory will make electric cars and charging facilities. The GigaFactory will also produce and recycle metals, glass, and plastic to make habitats and infrastructure.

It will be an engineering marvel and give humanity new possibilities. Mars could become humanity's new frontier with the factory's sustainable energy and materials. Colonizing the red world could solve overpopulation on Earth and give people a fresh start. It could also expand scientific exploration, helping us understand the cosmos and ourselves.



Rolls-Royce Will Build A Miniature Nuclear Reactor for the Moon

The UK Space Agency, British jet engine as well as automobile manufacturer Rolls-Royce are aiming to install a tiny nuclear-powered reactor on the Moon that might act as a long-term energy source for any future human bases that are built there for additional lunar exploration.

By 2029, the company, plans to have a reactor ready to launch to the moon.

Upcoming Events:

- DJCSI CodeShastra '23 the 24-hour hackathon
- Google's Annual Developer Conference: Google I/O
- Hannover Messe 2023
- UEFA Champions
 League Quarter-final

VISIT OUR INSTAGRAM @KHABY00 FOR REGULAR UPDATES!





TECHX

⊕ DJCSI.CO.IN | **⊙** DJCSI

Department of Information Technology



Chief Editors: Om Thakrar | Prathamesh Nayak

NASA to launch a mission to snatch a sample from an Asteroid in Space

The Osiris-Rex mission of NASA is getting ready to gather samples from the asteroid Bennu, currently in the constellation of Capricornus. and send them back to the planet. Since it arrived in 2018, the spacecraft has been researching Bennu, and on October 20, 2020, it will make an effort to gather at least 60 grammes of material from the surface of the asteroid.

This will be the first time that NASA tries to retrieve an asteroid sample and return it to the planet. To learn more about the creation of the solar system and the beginnings of life on Earth, the samples will be examined. The Osiris-Rex mission is crucial for its ability to help researchers for comprehending and preparing for any potential future impacts from dangerous asteroids like Bennu.





Neuralink Seeks Human **Trials Partner for Brain-Computer Interfaces**

Elon Musk co-founded the brain implant business Neuralink, which is looking for a collaborator to carry out human trials of its implanted brainmachine interface technology. The company is working on a device that can read and transmit data straight from the brain, which may have uses in medical treatment and possibly enable mind-controlled computer usage.

Neuralink has already conducted tests on pigs and monkeys, but now it wants to do tests on people. The business is apparently in talks with a number of healthcare organisations and is looking for a partner that can manage the legal and moral needs of human trials.

The development of brain-computer interfaces thanks to Neuralink's technology may undergo a revolution, opening up new avenues for humanmachine communication.



EVs account for 84% of **RTO Registrations in India**

Over the past few years, the popularity of EVs has surged, and it shows no signs of slowing down. This sudden rise can be attributed to factors, such as advancements in battery technology, government incentives, and the fact that it is the first of April 🛣

The actual count is just 4.4%. IC Engines will always remain the favourite.

SCAN/TAP The Most Trending REEL at DJS



Gossip Lovers, you're welcome 🔊 🔊



VISIT OUR INSTAGRAM @KHABY00 FOR REGULAR UPDATES!



