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HIGHLIGHTS

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Add :- 2nd floor EK Arcade near planetarium Kozhikode

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TODAY NEWS HIGHLIGHT

- President Draupadi Murmu felicitates winners of the 65th National Art Exhibition and the 3rd Print Biennale India 2026
- Karnataka Janapada Academy Honorary Award for 2026 to Devdas Chimakode
- The Index of Eight Core Industries (ICI) growth rate increased to 7.9% in September 2026
- ISRO's NVS-03 navigation satellite mission to strengthen NavIC services
- Proposal to make Advanced Emergency Braking System (AEBS) mandatory for cars in India
- Telecom (Regulatory Sandbox) Rules, 2026 notified: Fostering innovation in the telecom sector
- Security breach involving private cryptographic keys of eMudhra digital certificates; MeitY constitutes special task force
- World Polio Day 2026 — Emphasis on vaccination and global cooperation to eradicate polio

1. President Droupadi Murmu Honors Winners of the 65th National Exhibition of Art and the 3rd Print Biennale India 2026



On October 21, 2026, President Droupadi Murmu honored the participants and award winners of the 65th National Exhibition of Art and the 3rd Print Biennale India 2026 in New Delhi. The Lalit Kala Akademi was established in 1954, while the National Exhibition of Art was initiated in 1955. The exhibition received 6,175 artworks from 2,495 artists across 27 states and union territories; of these, 270 works were selected, and 20 artists were chosen for awards. The President emphasized the preservation of traditional art, the importance of innovation, the encouragement of rural artists, and the transmission of India's cultural heritage to the next generation.

2. Devdas Chimakode to Receive the 2026 Karnataka Janapada Academy Honorary Award



Folk artist Devdas Chimakode from Karnataka will be conferred with the 2026 Karnataka Janapada Academy Honorary Award in recognition of his 35-year contribution to the preservation of folk arts. Announced on October 21, 2026, the award includes a cash prize of ₹25,000 and a citation. A resident of Chimakode village in the Bidar district of Karnataka, he is associated with traditional art forms such as folk singing, instrumental music, Suggi Kunitha, and Halage. This honor underscores the importance of preserving India's folk and intangible cultural heritage, encouraging rural artists, and passing on traditional art forms to the next generation.

3. Growth rate of the Index of Eight Core Industries (ICI) rises to 7.9% in September 2026



In September 2026, India's Index of Eight Core Industries (ICI) recorded a year-on-year growth of 7.9%, compared to a 5.9% growth in August 2026. Iron ore saw the highest growth at 18.4%, while electricity, coal, and refinery products recorded increases of 11.4%, 10.7%, and 10.3%, respectively. Conversely, crude oil, natural gas, and fertilizer production experienced declines of 1.4%, 4.6%, and 11.7%, respectively. The ICI is compiled by the Office of the Economic Adviser under the DPIIT and covers eight key industries. The cumulative growth rate for the period from April to September 2026 stood at 5.1%, higher than the 2.5% recorded during the same period in the previous year.

4. ISRO's NVS-03 Navigation Satellite Mission to Strengthen NavIC Services



ISRO's NVS-03 navigation satellite is scheduled for launch from Sriharikota on October 30, 2026, aboard a GSLV Mk II rocket, with the objective of strengthening India's indigenous NavIC system. NavIC (Navigation with Indian Constellation) is India's regional satellite navigation system, providing Positioning, Navigation, and Timing (PNT) services across India and up to approximately 1,500 km beyond its borders. The system offers a Standard Positioning Service (SPS) and a Restricted Service (RS) for authorized users, proving useful in sectors such as transportation, disaster management, and vehicle tracking.

5. Proposal to Make Advanced Emergency Braking System (AEBS) Mandatory for Cars in India



The Union Ministry of Road Transport and Highways is considering a proposal to make the Advanced Emergency Braking System (AEBS) mandatory for passenger cars. The proposed timeline sets October 2030 for new car models and October 2032 for existing models. AEBS is an active safety technology that uses cameras, radar, and sensors to detect potential collisions and automatically apply the brakes. This technology is part of the Advanced Driver Assistance Systems (ADAS) suite, which also includes features such as lane departure warnings, blind-spot alerts, and driver fatigue warnings.

6. Telecommunications (Regulatory Sandbox) Rules, 2026 Notified: Fostering Innovation in the Telecom Sector

On October 21, 2026, the Department of Telecommunications (DoT) under the Ministry of Communications notified the Telecommunications (Regulatory Sandbox) Rules, 2026, aimed at encouraging the testing of new telecommunication technologies and services. Established under Section 27 of the Telecommunications Act, 2023, this framework allows eligible applicants to receive limited regulatory exemptions, subject to specified conditions. The initial duration for a sandbox is a maximum of 24 months, which may be extended by up to 12 months at a time, subject to prescribed terms; the application fee is ₹10,000.

संचार मंत्रालय
Ministry of Communications
दूरसंचार विभाग
Department of Telecommunications
सत्यमेव जयते

7. Security Breach Involving Private Cryptographic Keys of eMudhra Digital Certificates; MeitY Forms Special Task Force

The Ministry of Electronics and Information Technology (MeitY) has constituted a special task force to investigate a security breach involving the private cryptographic keys of certain digital certificates issued by eMudhra. CERT-In issued a security advisory regarding this on October 21, 2026. A lack of cryptographic entropy during the generation of the affected keys created a risk that they could be reconstructed through estimation, potentially leading to the creation of fraudulent HTTPS/TLS certificates. Mozilla and Google have implemented security measures to stop trusting the affected certificates, while eMudhra has initiated an investigation and remediation process.

emudhra
Trust Delivered

8. World Polio Day 2026 – Emphasis on vaccination and global cooperation to eradicate polio



World Polio Day is observed every year on 24 October, with the aim of raising awareness of polio and encouraging vaccination of children. The Global Polio Eradication Initiative (GPEI) began in 1988, resulting in a more than 99% reduction in wild poliovirus cases in the world. Oral polio vaccine (OPV) and inactivated polio vaccine (IPV) are used to prevent polio; This disease can mainly affect children under five years of age. The last wild poliovirus case in India was reported in January 2011 and WHO certified the South-East Asia region, including India, as polio-free on 27 March 2014; Despite this, regular vaccination and monitoring are necessary.

1. Who honored the participants of the 65th National Exhibition of Art and the 3rd Print Biennale India 2026?

A - Prime Minister Narendra Modi
B - President Droupadi Murmu
C - Vice President
D - Minister of Culture



On October 21, 2026, President Droupadi Murmu honored the participants and award winners of the 65th National Exhibition of Art and the 3rd Print Biennale India 2026 in New Delhi. Organized by the Lalit Kala Akademi, the exhibition featured 270 selected artworks out of 6,175 entries received from 27 states and union territories, while 20 artists were chosen for awards.

2. Who will be presented with the 2026 Karnataka Janapada Akademi Honorary Award?

A - Devadas Chimakode
B - Siddalinga Pattanashetti
C - B. Jayashree
D - Mallikarjun Mansur

Folk artist Devadas Chimakode from Karnataka will be presented with the 2026 Karnataka Janapada Akademi Honorary Award for his 35 years of contribution toward the preservation of folk arts; this was announced on October 21, 2026. The award includes a cash prize of ₹25,000 and a citation. Devadas Chimakode is associated with traditional art forms such as folk singing, instrumental music, Suggi Kunitha, and Halage.

3. What growth was recorded in the Index of Eight Core Industries (ICI) of India in September 2026?

A - 5.9%
B - 6.5%
C - 7.9%
D - 8.4%



In September 2026, the Index of Eight Core Industries (ICI) in India recorded a year-on-year growth of 7.9%, compared to 5.9% in August 2026. Iron ore saw the highest increase at 18.4%. Conversely, declines were recorded in the production of crude oil, natural gas, and fertilizers. The cumulative growth rate for the period from April to September 2026 stood at 5.1%. The ICI is compiled by the Office of the Economic Adviser under the DPIIT.

4. Which organization is scheduled to launch the NVS-03 navigation satellite?

A - DRDO
B - ISRO
C - NASA
D - ESA



ISRO's NVS-03 navigation satellite is scheduled to be launched from Sriharikota on October 30, 2026, using a GSLV Mk II rocket. Its objective is to strengthen India's indigenous NavIC navigation system. NavIC provides Positioning, Navigation, and Timing (PNT) services across India and up to approximately 1,500 km beyond its borders; it is useful for sectors such as transportation, disaster management, and vehicle tracking.

5. What is the full form of AEBS?

A - Advanced Emergency Braking System

B - Automatic Engine Balance System

C - Advanced Electronic Battery System

D - Automated Energy Backup System

The Union Ministry of Road Transport and Highways is considering a proposal to make the Advanced Emergency Braking System (AEBS) mandatory in passenger cars, with a proposed timeline of October 2030 for new models and October 2032 for existing models.



6. What is the initial maximum duration set for a regulatory sandbox?

A - 6 months

B - 12 months

C - 18 months

D - 24 months

The Department of Telecommunications (DoT) notified the Telecommunications (Regulatory Sandbox) Rules, 2026, on October 21, 2026, aimed at fostering innovation and the testing of new telecommunication technologies and services. Under these rules, the initial duration of a sandbox will be a maximum of 24 months, which may be extended by up to 12 months subject to specified conditions; the application fee has been set at ₹10,000.



7. Which ministry constituted a special task force to investigate the security breach related to eMudhra's digital certificates?

A - Ministry of Home Affairs

B - Ministry of Electronics and Information Technology (MeitY)

C - Ministry of Finance

D - Ministry of Communications

The Ministry of Electronics and Information Technology (MeitY) constituted a special task force to investigate a security breach involving the private cryptographic keys of certain digital certificates issued by eMudhra, while CERT-In issued a security advisory on October 21, 2026.



8. Which is the correct pair of vaccines used for the prevention of polio?

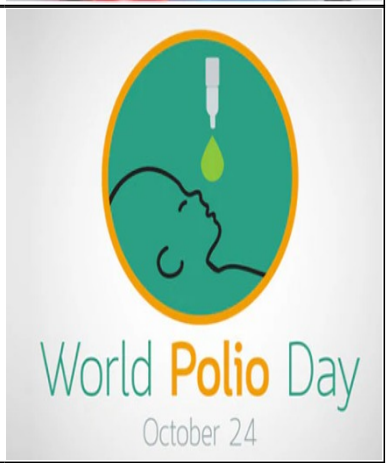
A - BCG and DPT

B - OPV and IPV

C - MMR and HPV

D - Td and Hepatitis B

World Polio Day is observed annually on October 24, while the Global Polio Eradication Initiative (GPEI) was launched in 1988, leading to a reduction of more than 99% in wild poliovirus cases globally. The last case of wild poliovirus in India was recorded in January 2011, and the WHO certified the South-East Asia region as polio-free on March 27, 2014; nevertheless, routine immunization and surveillance remain essential.



One Liner

1. What type of vulnerability was identified in the eMudhra digital certificate security breach? - A vulnerability involving low cryptographic entropy in private keys

2. When is World Polio Day observed every year? - October 24

3. Which launch vehicle is proposed to be used for the launch of the NVS-03 satellite? - GSLV Mk II

4. Out of how many artworks were 270 selected for the 65th National Exhibition of Art and the 3rd Print Biennale India 2026? - 6,175

5. In which year was the Global Polio Eradication Initiative (GPEI) launched? - 1988

6. Devdas Chimakode received an award from the Janapada Academy of which state? - Karnataka

7. The primary objective of the NVS-03 satellite is to ensure the continuity of which system? - NavIC (Indian Regional Navigation Satellite System)

8. Which ministry notified the Telecommunication Regulatory Sandbox Rules, 2026? - Department of Telecommunications (DoT)

9. What is the full form of AEBS? - Advanced Emergency Braking System

10. What is the application fee prescribed under the Telecommunication Regulatory Sandbox Rules, 2026? - ₹10,000