

CURRENT AFFAIRS

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National

India To Host 'World Audio Visual Entertainment Summit' For First Time







World Audio-Visual & Entertainment Summit



February 5-9, 2025 Bharat Mandapam, New Delhi



About News:-

- In the 117th episode of 'Mann Ki Baat,' Prime Minister of India Shri Narendra Modi shared exciting news about a major milestone for India's creative and entertainment sector.
- Addressing the nation, the Prime Minister announced that India will host the World Audio Visual Entertainment Summit (WAVES) for the first time next year from 5 to 9 February 2025.

WAVES Summit: A Global Stage for India's Creative Talent

- ❖ Comparing the WAVES Summit to global events like Davos where the world's economic giants gather, the Prime Minister highlighted that "A great opportunity is on the way to showcase India's creative talent to the world. Giants from the media and entertainment industry and creative minds from across the globe will gather in India. This summit is an important step towards making India a hub of global content creation."
- He emphasized the pivotal role of young creators in the preparations for WAVES, reflecting the dynamic spirit of India's creative community. He expressed pride in the enthusiasm of the country's youth and their contribution to the burgeoning creator economy, a key driver as India advances toward becoming a \$5 trillion economy.

❖ The WAVES Summit is poised to serve as a global platform for India's creative talents, fostering collaborations and showcasing the country's potential as a hub for world-class content creation. It will also highlight India's advancements in animation, gaming, entertainment technology, and regional and mainstream cinema. The Prime Minister's call to action underlines the government's commitment to nurturing India's creative economy and solidifying its position as a global leader in media and entertainment.

State

Gujarat CM launches 'SWAR' platform to overcome language barriers



About News:-

- Gujarat Chief Minister Bhupendra Patel has launched a new citizen-centric initiative called the SWAR (Speech and Written Analysis Resource) platform.
- The SWAR (Speech and Written Analysis Resource) platform was launched on the occasion of Good Governance Day on December 25.

Key Points:-

- This innovative platform leverages technology to overcome language barriers. The Speech-to-Text feature has also been integrated into the Gujarat CMO website.
- With the Speech-to-Text functionality, citizens can dictate their messages instead of typing them manually. The SWAR platform uses the indigenous artificial intelligence system, Bhashini, to facilitate this.





- This technological advancement will enable the state government to reach a larger audience and significantly improve grievance redressal and feedback mechanisms.
- ❖ In the future, the SWAR platform will support the Chief Minister's Office by incorporating advanced artificial intelligence and machine learning capabilities. Resources such as Natural Language Processing (NLP), Open Source Generative Al (GenAl), Machine Learning (ML), and Computer Vision will be integrated into the resource library as per CMO requirements.
- Through the SWAR platform, even citizens unfamiliar with English keyboards can easily submit their applications or grievances by voice.

Maharashtra

Mumbai student Kaamya Karthikeyan becomes the youngest female to conquer 7 highest peaks



About News:-

Kaamya Karthikeyan, a student from Navy Children School in Mumbai, became the youngest female ever to summit the highest peaks on all seven continents.

Key Points:-

The 17-year-old adventurer conquered Africa (Mt Kilimanjaro), Europe (Mt Elbrus), Australia (Mt Kosciuszko), South America (Mt Aconcagua), North America (Mt Denali), and Asia (Mt Everest), culminating in her current climb in Antarctica.

- ❖ The young everester reached the summit of Mt Vincent in Antarctica along with her father, Cdr S Karthikeyan, on December 24 at 1720 hrs Chilean Standard Time to complete the Seven Summits Challenge, the Indian Navy said.
- The Indian Navy congratulated Kaamya Karthikeyan and her father on accomplishing this momentous milestone.
- Kaamya Karthikeyan was sixteen years old when she scaled Mount Everest. She said she was seven when she took her first trek in Uttarakhand.

Economic

RBI sets up an 8-member panel to develop a framework for the ethical use of AI



About News:-

The Reserve Bank of India on Thursday announced the setting up of an eightmember panel to develop the framework for responsible and ethical enablement of artificial intelligence.

Key Points:-

- The committee called FREE-AI will be headed by Pushpak Bhattacharyya from the Department of Computer Science and Engineering, IIT Bombay The committee, which will be supported by the RBI's fintech department, will be required to submit its report within six months from the date of its first meeting.
- The committee's mandate will be to study the present level of AI adoption in financial services and review regulatory and supervisory approaches to AI with a focus on the financial sector globally.





- The committee will also recommend a framework including governance aspects for responsible, ethical adoption of AI models for the financial sector.
- The committee will also have to identify potential risks associated with AI and recommend an evaluation, mitigation, and monitoring framework for regulated entities.
- The other members of the panel are: Debjani Ghosh (Independent Director, Reserve Bank Innovation Hub); Balaraman Ravindran (Professor and Head, Wadhwani School of Data Science and AI, IIT Madras); Abhishek Singh (Additional Secretary, Ministry of Electronics and Information Technology); Rahul Matthan (Partner, Trilegal); Anjani Rathor (Group Head and Chief Digital Experience Officer, HDFC Bank); Sree Hari Nagaralu (Head of Security AI Research, Microsoft India); and Suvendu Pati (CGM, FinTech Department, RBI).

Science & Technology

ISRO successfully launches SpaDeX Mission for rare in-space docking



About News:-

The Indian Space Research Organisation (ISRO) is set to launch its 'Space Docking Experiment' (SpaDex) mission at 10 pm tonight. Using the Isro's PSLV-C60, the mission will deploy two 220-kg satellites into a 740 km orbit to demonstrate satellite docking. This milestone is crucial for future space missions, including lunar exploration and the development of India's space station, Bharatiya Antariksh Station (BAS).

Isro's complex in-space manoeuvres

- ❖ The launch will involve two spaceships, SDX01 (Chaser) and SDX02 (Target), performing an intricate string of maneuvers starting at separation distances of 20 km all the way to millimetric distances before actually attempting to dock approximately 10 days after the launch of the mission.
- ❖ After achieving the dock, both craft will accomplish the secondary task list of objectives. SDX01 will employ a high-resolution camera onboard, and SDX02 will carry on a multi-spectral payload as well as a Radiation Monitor, all for more scientific payloads.

Isro's aim for India's space station

- This launch of PSLV-C60 is crucial to Isro's aim for building India's space station 'Bharatiya Antariksh Station' (BAS). Isro's BAS will be India's first modular space station. It is designed to perform advanced scientific research, with a focus on life sciences, medicine, and expanding India's capabilities in space exploration.
- ❖ The BAS will orbit at a low Earth altitude of about 400–450 kilometers and will consist of five modules built in phases. The base module, the first in the series, is scheduled to be launched in 2028, with the entire station being brought into full operation by 2035.
- Isro is not planning to acquire the docking technology from other international space agencies while it is developing its indigenous technology used in the mission, called the 'Bhartiya Docking System'.
- The BAS is going to drive technological advancements and drive innovation in research, generate high-tech employment opportunities, and thereby strengthen India's position as the world leader in space exploration.





Defence

Inaugural Edition Of Indian Navy Half Marathon, New Delhi



About News:-

The inaugural edition of the Indian Navy Half Marathon (INHM) is scheduled to take place on 02 Feb 25 in New Delhi. This event is expected to attract participants from across the country competing in three race categories: 21.1 km Half Marathon, 10 km Run, and 5 km Run, making it an inclusive event for runners of all calibers and backgrounds.

Key Points:-

- Preparations are underway to deliver an unforgettable experience for all participants. The event will be hosted at the iconic Jawaharlal Nehru Stadium, with the race route covering India Gate and the historic Kartavya Path.
- The event will be graced by distinguished personalities from the Defence Forces and civil society. This landmark event aims to health and fitness promote among participants from all walks of life, encouraging them to embrace physical activity and adopt an active lifestyle for overall well-being.
- ❖ The event aspires to create a sense of camaraderie and competition, bringing people together to forge stronger bonds with the Indian Navy and among themselves. It also aims to inspire the youth to lead adventurous lives and consider joining the Indian Navy, a career synonymous with courage, discipline, and service to the nation.

The INHM is envisioned to become an annual event, joining the ranks of similar flagship runs conducted by the Navy in Mumbai, Visakhapatnam, and Kochi. Notably, runners who complete all four Navy marathons within a year will be honoured with the prestigious Navy Slam, a special souvenir engraved with medal designs of all four events.

Sport

Ashi Chouksey becomes women's 3P national champion

About News:-

Local girl Ashi Chouksey bagged her maiden national title, overwhelming Anjum



Moudgil of Punjab in the women's 50m Rifle 3 Positions (3P) final of the ongoing 67th National Shooting Championship Competitions (NSCC) for Rifle events, here at her home MP State Academy (MPSA) shooting range.

Key Points:-

- Ashi shot a superb 466.7, a full 3.1 points clear of two-time Olympian Anjum. Upcoming talent Sakshi Sunil Padekar of Maharashtra won bronze with an effort of 451.3 and then went on to win a silver in the junior women's 3P as well to round off a successful day.
- Ashi, who has been in great shooting form over the past two years and was also a part of the Paris Olympic trials, extended her run of good form with a solid 590 in qualifications, to get into the eight-woman match-up in third place.
- Bhakti Bhaskar Khamkar of Maharashtra topped the qualification field with a blazing 592, while Anjum qualified second, her effort of 590 containing more hits to the inner 10 rings than Ashi. While Sakshi took the sixth spot, another Olympian Shriyanka Sadangi qualified seventh.





- ❖ In the final, however, Ashi brooked no opposition, opening up a 2.3 points gap over Anjum at the end of the first Kneeling position itself, which she maintained after the 15 shots in the second Prone position also. That increased to 2.9 after 10-shots of the last Standing position and despite a few high 9s after that, the result was never in doubt.
- ❖ In the junior women's 3P Karnataka's Anoushka H Thokur shot 460.5 in the final to upstage Sakshi, who settled for silver on 456.3. Haryana's Nishchal, an ISSF World Cup silver medallist for India last year, shot 443.9 to settle for bronze.
- ❖ Both Anjum and Sakshi did pick up gold on the day, however, as they won the respective women's 3P senior and junior team events. Anjum partnered with fellow Olympian Sift Kaur Samra and Vanshika Sahi to total 1766 for the team gold, while Sakshi teamed up with Prachi Gaekwad and Saniya Sapale to clinch the junior women's 3P team title with a tally of 1747.

Miscellaneous

Army Unit unveils Chatrapati Shivaji's statue in Eastern Ladakh



About News:-

- The Indian Army has recently unveiled a grand statue of Chhatrapati Shivaji Maharaj at Pangong Tso in Ladakh near the India-China border, a move that has drawn both praise and criticism.
- Installed by the Fire and Fury Corps on December 26, the statue honours the legendary Maratha king, celebrated for his courage and foresight.

- While the installation underscores India's strategic and cultural presence in the contested region, it has also sparked controversy over its relevance to Ladakh's heritage and ecology.
- The statue was inaugurated by Lt Gen Hitesh Bhalla on Thursday to mark "the unwavering spirit of the Indian ruler."

Obituary

Jimmy Carter, 39th US President, and Nobel Peace laureate passes away at 100



About News:-

❖ Jimmy Carter, the 39th President of the United States and a towering figure in global humanitarian efforts, passed away on Sunday at the age of 100 in his hometown of Plains, Georgia.

Key Points:-

❖ Born on 1 October 1924 in Plains, Georgia, James Earl Carter Jr. grew up during the Great Depression. His upbringing on a peanut farm instilled in him a strong work ethic and a deep connection to rural America. After graduating from the U.S. Naval Academy in 1946, Carter served as a naval officer, specialising in submarine operations, before returning to Plains to manage the family farm following his father's passing.





- Carter entered public life as a Georgia state senator in 1963 and later served as governor from 1971 to 1975. His political career was defined by his commitment to civil rights, equality, and environmental racial conservation. 1976 presidential His campaign, running on a platform of honesty and reform in the wake of the Watergate scandal, struck a chord with an American public yearning for integrity in leadership.
- Carter's presidency, from 1977 to 1981, was marked by significant achievements and formidable challenges.
- Peace Prize for his "decades of untiring effort to find peaceful solutions to international conflicts, to advance democracy and human rights, and to promote economic and social development." The Nobel Committee acknowledged his unwavering commitment to addressing the world's most pressing challenges.

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