

THE DAILY GK DOSE

SIKKIM BECOMES COUNTRY'S FIRST PAPERLESS JUDICIARY STATE

- **End-to-End Digital Ecosystem:** Sikkim has transitioned entirely from physical records to a digital workflow. This includes mandatory e-filing, digital case management, and electronic archives, ensuring that every step—from filing a petition to the final judgment—is handled without physical paper.
- **Dismantling Geographical Barriers:** Given Sikkim's difficult Himalayan terrain, the paperless system is a game-changer. It allows litigants and lawyers in remote areas to participate in virtual hearings and track case progress in real-time, eliminating the need for arduous, days-long travel to court complexes.
- **Integration of Advanced Tech (AI):** The state's judicial infrastructure now leverages AI-driven tools like SUVAS (for language translation) and SUPACE (for legal research). These tools act as "force multipliers," helping judges manage cases more efficiently while maintaining the human element of justice.

Footnotes: Sikkim's CM: Prem Singh Tamang, Governor: Om Prakash Mathur, Capital: Gangtok

IISC BENGALURU EMERGES AS INDIA'S TOP UNIVERSITY

- **Consistent NIRF Leadership:** In the National Institutional Ranking Framework (NIRF) 2025/2026 cycles, IISc consistently retains the #1 rank in both the "University" and "Research Institutions" categories. It remains the benchmark for academic quality, beating out all other major universities in the country.
- **Global Research Powerhouse:** On the world stage, IISc is recognized for its incredible research output. In the QS World

University Rankings 2026, it remains India's highest-ranked institution for Citations per Faculty, a metric that proves the global impact and significance of the research papers published by its scholars.

- **Expansion into Quantum Tech:** Beyond traditional sciences, IISc recently launched India's first Centre for Quantum Materials and Devices. This positions the university at the forefront of the global "Second Quantum Revolution," focusing on building indigenous quantum computers and secure communication technologies.

INDIA DEPLOYED AAROGYA MAITRI PORTABLE HEALTHCARE INFRASTRUCTURE



- **World's First Portable Disaster Hospital:** This modular system consists of 72 compact, waterproof cubes that can be transported via drone, helicopter, or even hand-carried. It is designed to be fully operational within just 12 minutes, providing a "field hospital" experience in remote or disaster-hit zones.
- **Comprehensive Medical Capability:** Despite its portability, the infrastructure includes a mini-ICU, an operation theatre, a portable X-ray machine, and a ventilator. It can treat up to 200 casualties simultaneously and handle various emergencies like bullet wounds, major burns, and fractures.

IMPORTANT FACTS

- **Sports History:** The credit for introducing Judo to India goes to Yai Chang.
- **Optics:** TIR is the fundamental physical phenomenon responsible for the formation of a mirage.
- **Banking Reform:** A landmark nationalization of 14 major commercial banks in India took place in 1969.
- **Economic Planning:** The formal approval of the NDC was mandatory to initiate any Five-Year Plan.
- **Physics of Light:** The specific wavelength of light waves determines its perceived color.

BENGALURU POLICE INTRODUCES INDIA'S FIRST AI-POWERED MULTILINGUAL 'NAMMA 112'

- **Real-Time Translation (VANKI System):** The helpline utilizes an AI solution called VANKI. It allows callers to speak in their native tongue, which the AI instantly interprets and relays to call handlers in a language they understand, and vice-versa, ensuring no delay during the "golden hour" of an emergency.
- **Extensive Language Support:** The system currently supports over 10 Indian and international languages. This includes regional languages like Bengali, Odia, Malayalam, and Manipuri, as well as foreign languages such as French, Spanish, and Arabic. This is critical for Bengaluru's diverse population of global professionals and students.
- **Data-Driven Inclusivity:** The project was developed after analyzing nearly 8,000 daily calls, identifying that roughly 100–200 calls every day faced significant language hurdles.

VISHVAJIT SAHAY TOOK CHARGE AS DEFENCE FINANCE SECRETARY

- **Extensive Leadership Background:** Prior to this elevation, Sahay served as the Controller General of Defence Accounts (CGDA). His career spans over three decades, including key roles as Additional Secretary and Financial Adviser in the Department of Science and Technology and Finance Manager (Acquisition Wing) in the Ministry of Defence.
- **Strategic Financial Oversight:** As Defence Finance Secretary, he is now responsible for the financial management and budgeting of India's massive defence expenditure. His appointment is expected to streamline procurement policies, enhance fiscal discipline, and support the strategic decision-making required for modernizing the armed forces.
- **Focus on 'Aatmanirbhar Bharat':** His leadership comes at a critical time as the Ministry pushes for self-reliance in defence production. Sahay is expected to play a pivotal role in aligning financial reforms with the government's goal of domestic manufacturing and indigenous technological development in the defence sector.

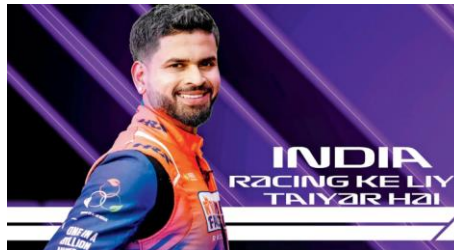
SEVEN-YEAR-OLD ISHANK SINGH BECOMES YOUNGEST SWIMMER TO CROSS PALK STRAIT

- **World Record Performance:** Ishank completed the 29-kilometer swim from Talaimannar (Sri Lanka) to Dhanushkodi (India) in

just 9 hours and 50 minutes. For this achievement, the Universal Records Forum (URF) awarded him the certificate for being the Youngest and Fastest Palk Strait Swimmer.

- **Surpassing Previous Records:** At just seven years old, Ishank broke the previous record held by Jay Jashwanth from Tamil Nadu, who crossed the strait in 2019 at the age of 10. His timing was also significantly faster than Jashwanth's 10 hours and 30 minutes.
- **Overcoming Extreme Conditions:** The crossing is known for its strong currents and unpredictable waves. To prepare, Ishank trained for 4-5 hours daily at the Dhurwa Dam in Ranchi and underwent specialized sea training in Rameswaram to adapt to the oceanic environment before the final attempt.

SHREYAS IYER NAMED BRAND AMBASSADOR OF F1 PROGRAMME IN INDIA



- **Official F1-Sanctioned Initiative:** The partnership revolves around the launch of the F1 Sim Racing India Open 2026. This is an official Formula 1-sanctioned competition, the first of its kind in India, designed to create a legitimate national pathway for emerging talent in motorsports and e-sports.

- **Connecting Cricket and Youth Culture:** Iyer was chosen because his influence extends beyond cricket into youth and digital-native cultures. As a high-performing athlete and a known Formula 1 fan, he serves as a "fitting face" to bridge the gap between traditional Indian sports fans and the growing global sim racing community.
- **Path to Global Racing:** The programme aims to fix "structural deficiencies" in Indian motorsports. By using F1 25 (the official FIA game) across PC and consoles, the initiative provides young Indians with access to global-format competition, culminating in a national final in Mumbai in November 2026.

INFOSYS APPOINTS NITIN PARANJPE AS NON-EXECUTIVE VICE CHAIRMAN

- **Supporting the Strategic Agenda:** In this expanded role, Paranjpe will work closely with Chairman Nandan Nilekani to guide the Board and oversee the company's long-term strategic priorities. His expertise is expected to be a "force multiplier" in navigating structural shifts in the IT sector, such as the industrialization of AI.
- **Leadership Continuity:** Nandan Nilekani explicitly clarified that he will continue as the Chairman of the Board for as long as necessary.
- **Global Corporate Pedigree:** Paranjpe brings massive experience from his nearly four-decade career at Unilever, where he served as Chief Operating Officer (COO) and Chief Transformation Officer.

Footnotes: Infosys's MD & CEO: Salil Parekh, HQ: Bangalore, Estd: 1981

WHAT HAPPENED TODAY?

03.05.2026 / SUNDAY

- **World Tuna Day: May 2**
- **Theme: "Sustaining Tuna, Sustaining Nations"**
- **Primary Goal: To spread awareness about sustainable fishing practices and prevent tuna from crashing due to high global demand.**