

IIT Bombay to host ATMAN 3.0, an 8-week accelerator to turn health-tech startups into investment-ready ventures

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The Technology Innovation Hub at IIT Bombay is set to host ATMAN 3.0, an accelerator for health-tech startups. Over eight weeks, the program will prepare startups for investment, concluding with a Demo Day on January 9.



Each winning participant will be awarded funding support of ₹1 crore or more, based on the startup evaluation.

IIT Bombay's Technology Innovation Hub (TIH) for Translational Research on IoT and IoE will host ATMAN 3.0, an eight-week accelerator designed to transform early-stage health-tech ventures into investment-ready businesses.

The initiative will culminate in a Demo Day on January 9, where participating startups will pitch before investors, industry leaders, and members of the investment committee. Each winning participant will be awarded funding support of ₹1 crore or more, based on startup evaluation.

TIH has chosen a cohort of 13 startups - ventures addressing critical challenges across medical devices, digital health, assistive care, and clinical monitoring – from a competitive pool of 173 startups.

“ATMAN 3.0 is designed to accelerate India's HealthTech innovators from research to real-world impact. These entrepreneurs are addressing critical challenges that affect millions - ranging from access to diagnostics and rehabilitation to emergency response and chronic care. Our role is to provide structured mentorship, regulatory guidance, and investor access, enabling their technologies to scale responsibly. By creating a clear pipeline from prototype to commercialization, TIH IIT Bombay aims to strengthen India's innovation ecosystem and position IIT Bombay as a leading hub for next-generation healthcare technologies”, Kiran Shesh, CEO, Technology Innovation Hub (TIH) at IIT Bombay, said.

The 13 startups are Prezitec Health Private Limited (which has created Precigo, a snap-on needle tracking system that enhances precision during ultrasound-guided interventions), Shitashii Innovations (which developed Emokeygo, a flexible, non-

invasive device for speech-impaired patients), ATTOX Research Laboratories (brings AMRIT, a rapid antimicrobial resistance testing solution targeting infections that claim millions of lives each year), Queliz Lifetech (which is advancing UltraHand, a robotic rehabilitation device aiding stroke and paralysis recovery), Brela Innovations (which has built Naibra, smart breast health monitoring pads promoting early detection of breast cancer), Intecog Logistech (which developed Thermadog, a temperature and theft monitoring solution for pharmaceutical logistics), Raycura Medical Technologies (that offers BETTER, a rehabilitation platform designed for post-stroke therapy), Saintiant Technologies (which has developed Vitus, a portable vital health monitoring system to check cardiac and metabolic health), DeepFacts Private Limited (which presents proRITHM, an AI-powered wearable platform for real-time patient monitoring), MicroHeal (which focuses on managing chronic gut disorders through a digital therapeutic approach), Miraii.ai (that has designed a voice-enabled smart ring for seniors to detect falls and trigger immediate alerts), Mythri MedTech Solutions (that has developed Vitals Care Pro, addressing cardio-metabolic diseases through continuous vitals tracking and Kode Blue Technologies (which introduces BLU+, an emergency care solution strengthening response systems across smaller cities).

Backed by the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) and DST (Department of Science and Technology), TIH at IIT Bombay was established as a Section 8 not-for-profit company to advance translational research and technology-driven entrepreneurship. The Hub works across sectors such as healthcare, BFSI, agriculture, Industry 5.0, smart infrastructure, and education, translating innovation into practical outcomes that serve both industry and society.