



Ministry of Ayush holds Curtain Raiser PC for Emerging Science, Technology, and Innovation Conclave (ESTIC) 2025 to be held from 3rd to 5th November 2025 at Bharat Mandapam, New Delhi

ESTIC 2025 Reflects the Convergence of India's Traditional Health Wisdom and Modern Technologies

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The Ministry of Ayush today organized a Press Conference to build momentum for its participation in the Emerging Science, Technology, and Innovation Conclave (ESTIC) 2025 at the Central Council for Research in Ayurvedic Sciences (CCRAS) Headquarters located at Janakpuri in New Delhi.

The event was chaired by Smt. Alarmelmangai D, Joint Secretary, Ministry of Ayush, who also showcased a thematic video highlighting the Ministry's participation in ESTIC 2025.

While addressing the media during the curtain-raiser event, Smt. Alarmelmangai D. emphasized that ESTIC 2025 is a landmark national initiative that celebrates India's scientific spirit and the power of collaboration. "ESTIC 2025 is not just another event—it is a celebration of India's innovation ecosystem and a reflection of how science and technology can co-create a healthier, sustainable future. The Ministry of Ayush is proud to contribute to the thematic area of Health and Medical Technologies, which represents the beautiful convergence of India's traditional health knowledge and cutting-edge modern technology," she added.

The Joint Secretary also noted that India's healthcare ecosystem is witnessing a powerful transformation. "While breakthroughs in biomedical engineering, artificial intelligence-based diagnostics, and precision medicine are reshaping modern healthcare, the world is once again turning toward Ayurveda and other Ayush systems for preventive and holistic well-being. Together, these approaches can redefine healthcare for India and the world," she remarked.

On the technology integration front, the Ministry of Ayush, through its Ayush Grid initiative, has developed a comprehensive suite of digital platforms transforming traditional healthcare into a citizen-centric and globally connected ecosystem. Key systems include the Ayush Hospital Management Information System (A-HMIS) for efficient healthcare delivery, the e-Learning Management System (e-LMS) for digital education and student lifecycle management, the Y-Break App for workplace wellness, the Yoga Portal for holistic Yoga-related resources, and e-Aushadhi and

Ayush Suraksha for drug regulation and patient safety. Platforms such as the Ayush Research Portal, Clinical Case Repository, Ayusoft, and NAMASTE Portal are strengthening research, clinical documentation, and standardization efforts nationwide. The Ministry has also expanded its global outreach through tools like the mYoga App (developed in collaboration with WHO) and the Ayush Global Portal, while the PM GatiShakti Ayush Asset Mapping Tool supports infrastructure planning and monitoring across the sector. Further advancing its digital vision, the Ministry is now leveraging AI-based platforms for predictive analysis, literature mining, personalized recommendations, and real-time monitoring—reinforcing its mission to build a data-driven, innovation-led, and globally recognized Ayush digital ecosystem.

Speaking at the event, Dr. A. Raghu, Adviser (Ay), said that ESTIC 2025 provides a national platform to highlight India-centric innovations, point-of-care diagnostics, biomedical technologies, and integrative healthcare solutions. “Our participation in ESTIC reflects the Ministry’s commitment to building a self-reliant, innovation-driven, and globally recognized healthcare ecosystem,” he added. He further noted that the Ministry’s dedicated session on Health and Medical Technologies will demonstrate how traditional systems can synergize with modern biomedical research to develop scalable health innovations for the future.

Dr. Srinivas Rao Chinta, Joint Advisor (H), Ministry of Ayush, made a detailed presentation on the Ministry’s participation in ESTIC 2025, outlining its focus areas under the thematic track of Health & Medical Technologies. He emphasized that the Ayush pavilion and technical sessions will showcase innovative research models, integrative healthcare frameworks, and collaborative projects that bridge traditional medicine with modern scientific innovation.

As a Partner Ministry in ESTIC 2025, the Ministry of Ayush will participate through its dedicated session on Health and Medical Technologies, underscoring the Ministry’s commitment to advancing integrative and innovation-driven healthcare. Scheduled for November 4, 2025, at Bharat Mandapam, New Delhi, the session will be co-chaired by Vaidya Rajesh Kotecha, Secretary, Ministry of Ayush, and Dr. Rajiv Bahl, Secretary, Department of Health Research (DHR) and Director-General, ICMR. It will highlight India’s growing leadership in merging traditional health knowledge with modern science, fostering collaborations across research, industry, and innovation ecosystems.

The session will feature a keynote address by Dr. Shiv Kumar Sarin, Director, Institute of Liver and Biliary Sciences (ILBS), followed by addresses by Prof. Gagandeep Kang (Bill & Melinda Gates Foundation), Prof. Tanuja Nesari (ITRA, Jamnagar), and C. V. Muraleedharan (SCTIMST, Thiruvananthapuram). A panel discussion, moderated by Dr. Jitendra Sharma, Managing Director and Founder-CEO, Andhra Pradesh MedTech Zone, will explore the integration of traditional systems with modern biomedical technologies.

ESTIC 2025 is organized by the Department of Science and Technology (DST) under the guidance of the Office of the Principal Scientific Adviser to the Government of India, ESTIC 2025 will be held from 3rd to 5th November 2025 at Bharat Mandapam, New Delhi, and aims to foster partnerships among government, academia, industry, start-ups, and civil society to accelerate India’s innovation-led growth and advance the vision of Viksit Bharat 2047.





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