



# भारतीय प्रौद्योगिकी संस्थान मुंबई INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

प्रकाशन और जनसंपर्क कार्यालय  
Publications and Public Relations Office

पवई, मुंबई - 400076, महाराष्ट्र, भारत  
Powai, Mumbai - 400076, Maharashtra, India  
दूरभाष: (+91-22) 25767026-27 | वेबसाइट: www.iitb.ac.in  
Ph: 022-25767026-27 | web: http://www.iitb.ac.in

**FOR IMMEDIATE RELEASE**

## **The first-of-its-kind faculty-led deep-tech startup in India: SEDEMAC Mechatronics Pvt. Ltd. achieves IPO milestone**

**Mumbai, March 11, 2026:** SEDEMAC Mechatronics Pvt. Ltd., a graduate company of the Society for Innovation and Entrepreneurship (SINE), IIT Bombay, has achieved a significant milestone by going public, marking an important moment for India's academic startup ecosystem and the country's growing deep-tech innovation landscape. This is also the second IPO from the SINE IIT Bombay ecosystem, the first being IdeaForge, founded by alumni of IIT Bombay.

Incubated at SINE in 2008, SEDEMAC was founded on research undertaken by Prof. Shashikanth Suryanarayanan and his students at Indian Institute of Technology Bombay. The company is among the first faculty-led deep-tech ventures to emerge from IIT Bombay's research ecosystem.

Over the years, SEDEMAC has established itself in the niche powertrain electronics segment of the auto-ancillary industry, designing and developing Electronic Control Units (ECUs) and advanced control solutions for mobility and industrial applications. Its technologies are used by leading OEMs across mobility and industrial markets in India as well as international markets.

SEDEMAC's journey from academic research to a publicly listed company reflects the growing impact of research-driven entrepreneurship emerging from India's premier institutions. The company's growth demonstrates how innovations originating in university laboratories can evolve into globally relevant technology solutions addressing real-world industrial challenges.

Prof. Shireesh Kedare, Director, Indian Institute of Technology Bombay, said, "SEDEMAC's journey from research at IIT Bombay to become a publicly listed technology company is a matter of immense pride for the institute. It exemplifies how deep scientific research, when combined with entrepreneurial vision, can lead to impactful innovations and globally competitive enterprises. This is really the arrival of a matured deep-tech startup ecosystem at IIT Bombay. Recently, IIT Bombay

### **Media Contact:**

**Mrs Falguni Banerjee Naha**, Public Relations Officer, IIT Bombay Ph. No. 022-25767025/4027 | Email: [pro@iitb.ac.in](mailto:pro@iitb.ac.in)



# भारतीय प्रौद्योगिकी संस्थान मुंबई INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

प्रकाशन और जनसंपर्क कार्यालय  
Publications and Public Relations Office

पवई, मुंबई - 400076, महाराष्ट्र, भारत  
Powai, Mumbai - 400076, Maharashtra, India  
दूरभाष: (+91-22) 25767026-27 | वेबसाइट: www.iitb.ac.in  
Ph: 022-25767026-27 | web: http://www.iitb.ac.in

**FOR IMMEDIATE RELEASE**

has also launched its deep-tech VC fund and is coordinating Bharat Innovates 2026, a deep-tech startup showcasing platform for India”.

Prof. Milind Atrey, Deputy Director (Academics, Research and Translation), IIT Bombay, said, “SEDEMAC’s success demonstrates the strength of IIT Bombay’s research and innovation ecosystem and highlights the potential of faculty-led deep-tech ventures emerging from the Institute. It is one-of-its-kind example of academia driven innovation supporting Make In India initiative”.

Mr. Shaji Varghese, CEO, Society for Innovation and Entrepreneurship (SINE), IIT Bombay, added, “SEDEMAC’s IPO is a significant milestone for the SINE ecosystem and for India’s academic incubation landscape. As one of the early faculty-led deep-tech ventures from IIT Bombay, its journey highlights how sustained incubation support and strong industry engagement can translate cutting-edge research into scalable, market-ready technologies”.

Prof. Nishant Sharma, Professor-in-Charge, Society for Innovation and Entrepreneurship (SINE), IIT Bombay said, “SEDEMAC’s journey reflects the long-term value that can emerge when strong research foundations are supported by the right incubation ecosystem”.

SEDEMAC’s achievement underscores the role of IIT Bombay’s innovation ecosystem in nurturing research-led startups and advancing India’s deep-tech entrepreneurship landscape. Overall, SINE, IIT Bombay graduate companies have reached \$ 3.9 billion valuation mark.

## **About IIT Bombay:**

The Indian Institute of Technology Bombay, set up in 1958 as the second IIT, is recognised worldwide as a leader in the field of science and engineering education and research. The Institute was granted the status of ‘Institution of Eminence’ by the Ministry of Education (the then Ministry of Human Resources Development) on July 9, 2018. IIT Bombay is reputed for the quality of its

## **Media Contact:**

**Mrs Falguni Banerjee Naha**, Public Relations Officer, IIT Bombay Ph. No. 022-25767025/4027 | Email: [pro@iitb.ac.in](mailto:pro@iitb.ac.in)



भारतीय प्रौद्योगिकी संस्थान मुंबई  
INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

प्रकाशन और जनसंपर्क कार्यालय  
Publications and Public Relations Office

पवई, मुंबई - 400076, महाराष्ट्र, भारत  
Powai, Mumbai - 400076, Maharashtra, India  
दूरभाष: (+91-22) 25767026-27 | वेबसाइट: www.iitb.ac.in  
Ph: 022-25767026-27 | web: http://www.iitb.ac.in

**FOR IMMEDIATE RELEASE**

faculty, cutting-edge research, industry relations, and the outstanding caliber of students graduating from its undergraduate and postgraduate programmes. The Institute has 81 academic divisions. Over the last six decades, more than 75,000 engineers and scientists have graduated from the Institute. It is served by 760 faculty, including 121 women faculty (plus 241 part-time faculty), considered not only amongst the best within the country but also highly recognised in the world for achievements in the field of education and research. On June 19, 2025, IIT Bombay was ranked 2nd in India and 129th in the world in the Quacquarelli Symonds (QS) World University Rankings for 2026.

**Media Contact:**

**Mrs Falguni Banerjee Naha**, Public Relations Officer, IIT Bombay Ph. No. 022-25767025/  
4027 | Email: [pro@iitb.ac.in](mailto:pro@iitb.ac.in)