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PM Narendra Modi announces launch of Wadhwani Hub and Wadhwani Innovation and Translation Centre at IIT-B

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To improve quality of life through innovation-led economic development and job creation



In a landmark move to position India as a global leader in biosciences, bioengineering, health, and medicine, the Prime Minister (PM) Narendra Modi, Indian Institute of Technology (IIT) Bombay, and the Wadhwani Foundation have announced the creation of two transformative new initiatives at the YUGM Innovation Conclave: the Wadhwani Hub for Biosciences, Bioengineering, Health and Medicine and the Wadhwani Innovation and Translation Centre (WITC) at IIT Bombay.

This landmark initiative by the Wadhwani Foundation and IIT Bombay lays the foundation for a world-class ecosystem integrating graduate education, research, innovation, and real-world applications.

With a philanthropic commitment of Rs 100 crore by the Wadhwani Foundation and a Rs 200 crore matching contribution from IIT Bombay to be raised by the Institute, the initiative will be anchored by an upcoming 120,000 sq. ft. state-of-the-art building. The Hub will focus on strengthening high-quality M.Tech. and PhD programmes, advancing cutting-edge research, and fostering interdisciplinary solutions for pressing challenges in healthcare and medicine.

The Wadhwani Hub will house multiple specialised centres, including those focused on biosciences, healthcare systems, and medical technologies, each incorporating artificial intelligence and machine learning into its research framework. Within the Hub, the Wadhwani Innovation and Translation Centre (WITC) will accelerate the journey from lab to market. It will focus on translational research, startup incubation, and commercialization, serving as a national catalyst for converting scientific breakthroughs into impactful solutions.

This new initiative builds on the Wadhwani Foundation’s earlier support for translation in biosciences through the Wadhwani Research Centre for Bioengineering (WRCB), reinforcing a decade-long commitment to impactful research and innovation at IIT Bombay.