

BioVaram to establish Centre for Excellence in Life Sciences in Hyderabad

22 December 2025 | News

To house world-class infrastructure enabling AI-integrated development in critical areas



In a path-breaking move, marking a significant leap in India's journey toward becoming a global innovation hub in line with Vision 2047, BioVaram (UR Advanced Therapeutics Pvt. Ltd.), a rapidly growing biotech startup incubated at ASPIRE-BioNEST, University of Hyderabad, has announced the establishment of a landmark Centre for Excellence in Life Sciences focusing on Tissue Engineering, Regenerative Medicine, and Cell and Gene Therapy.

This revolutionary initiative was taken up under the visionary guidance of Padma Bhushan Dr K. I. Varaprasad Reddy, Founder of Shantha Biotechnics and Chairman and Mentor of BioVaram, together with Dr Jaganmohan Reddy, the company's founder & MD.

BioVaram officially signed a Memorandum of Understanding (MoU) with the Government of Telangana at the Telangana Rising Global Summit, recently, marking one of the most significant public-private partnerships in India's sunrise biotechnology sector.

On its part, BioVaram has committed to bring Rs 250 crore towards building a fully integrated innovation ecosystem dedicated to high-risk, high-impact translational research.

The proposed Centre of Excellence is expected to house world-class infrastructure enabling AI-integrated development in critical areas related to Tissue Engineering and Advanced Biomaterials, Regenerative Medicine, Cell & Gene Therapy (CGT), AI-driven bio analytics, and predictive platforms, among other things.

The initiative is projected to create substantial employment and stimulate the regional innovation economy. This would include 50 positions for world-class scientists in regenerative biology, AI, biomaterials, and CGT, 200 direct jobs across scientific, engineering, regulatory, and operational roles, 500 indirect jobs in construction, logistics, supply chain, ancillary services, and startup ecosystems, to start with.