

BioSpect

the business of Bio

24 years of leveraging the business of Bio
www.biospectrumindia.co

BIRAC showcases India's biotech innovation and startup ecosystem at Bharatiya Vyapar Mahotsav 2026

14 August 2026 | News

Six BIRAC-supported startups present breakthrough healthcare and assistive technologies at Bharat Mandapam, New Delhi



The Biotechnology Industry Research Assistance Council (BIRAC), a Public Sector Enterprise of the Department of Biotechnology (DBT), Government of India, is showcasing its innovation and start-up ecosystem at a dedicated pavilion during the Bharatiya Vyapar Mahotsav (BVM) 2026, being held from August 12–15 at Bharat Mandapam, Pragati Maidan, New Delhi.

Organised jointly by the Confederation of All India Traders (CAIT) and India Trade Promotion Organisation (ITPO), BVM 2026 is one of the country's largest platforms celebrating "Made in India, Made for India, Made for the World," bringing together traders, MSMEs, manufacturers, institutions, investors and policymakers from across the country.

The BIRAC pavilion offers visitors, investors, industry leaders and the public an opportunity to engage directly with some of India's most promising biotech and medtech innovators, and to understand how BIRAC's ecosystem of schemes, funding instruments and enabling infrastructure is helping translate laboratory research into affordable, market-ready products.

A significant share of the startups featured at the BIRAC pavilion this year work at the intersection of medical technology and social impact — developing affordable prosthetics, robotic rehabilitation systems, and assistive devices for persons with disabilities. This reflects BIRAC's continued emphasis on social innovation as a core component of its mandate: ensuring that advanced biotechnology and medtech innovation also serves India's most vulnerable populations.

"BIRAC's role has always gone beyond funding — to de-risk the innovation journey for India's biotech entrepreneurs, connecting them to capital, infrastructure, mentorship and markets at every stage. The start-ups showcased at our pavilion this year, many of them working on assistive technologies and rehabilitation solutions, are a powerful example of how Indian innovation can be both cutting-edge and deeply inclusive. Platforms like the Bharatiya Vyapar Mahotsav allow us to bring these home-grown solutions closer to industry, investors and the public, and to reaffirm BIRAC's commitment to building a self-reliant, globally competitive Indian bio-economy", said Dr Dhananjay Kumar Tiwary, Managing Director, BIRAC

Start-ups at the BIRAC Pavilion

Reconstructive Healthcare Solutions (RHS)- Founded in 2018 by maxillofacial surgeon, RHS is an ISO 13485-certified medtech company specialising in virtual surgical planning and 3D-printed anatomical models, surgical guides, splints, and dental and orthopaedic implants. Operating out of a newly commissioned GMP facility at IMT Faridabad, Haryana, RHS combines advanced imaging, software integration and precision manufacturing to enable patient-specific surgical care and healthcare education.

GenElek Technologies- An IIT Delhi-incubated deep-tech medical robotics company, GenElek develops intelligent robotic exoskeletons for gait training and mobility rehabilitation. Its flagship product, the Sencibel Robotic Gait Trainer, is a lower-limb robotic exoskeleton offering multiple training modes, real-time monitoring and detailed analytics for individuals with neurological and musculoskeletal impairments.

Exobot Dynamics- Incubated at IIT Delhi and backed by BIRAC, AIC, IHFC, SACC, NCPEDP, DST and FICCI-Mercedes Benz, Exobot builds advanced upper-limb prosthetics and wearable robotic systems. Its flagship product, GripX, is a lightweight myoelectric prosthetic hand built for Indian clinical workflows, with a next-generation bionic hand, X1, currently under development as part of the company's long-term "Human Physical AI" vision.

Rymo Technologies- Founded in 2020, Rymo has built a connected neuro-rehabilitation ecosystem combining robotics, VR, AI and electrical stimulation. Its product suite — Mobi-L, Mend, Nudge, Aura XR and Pulse FES — has been installed at 779 sites across 612 clinics and hospitals, including AIIMS, Apollo, Sakra and Manipal.

Translead Medtech- A Bengaluru-based medical device company, Translead has developed Stand at Ease, an unpowered assistive chair that helps users sit and stand using a compliant hinge mechanism licensed exclusively from over a decade of biomechanics research at the Indian Institute of Science. The device is CDSCO-registered as a Class A medical device, with clinical evaluation underway at partner hospitals.

Torchit- An award-winning social technology company, Torchit designs and deploys assistive technologies including the Saarthi Smart Mobility Aid, the Jyoti AI ecosystem (AI Vision Glasses and AI Reader), braille technologies and the Saksharta Inclusive Education Kit. Working with government bodies, NGOs, hospitals and CSR partners, Torchit has impacted over 2 million lives across India and other emerging markets.