C-CAMP's Blackfrog Technologies gets H T Parekh Foundation's support to deliver vaccines in North East India





(Image courtesy: Blackfrog Technologies)

Bengaluru-based Centre for Cellular and Molecular Platforms, C-CAMP's start-up Blackfrog Technologies has received CSR support for cold chain supply of vaccines from the H T Parekh Foundation. The Foundation will support the cost of manufacturing and dissemination of 100 Emvólio units.

The support from H T Parekh will help the deployment of 100 units of portable vaccine carriers in high-priority locations across north-east India. Vaccines need to be kept at a temperature between 2C and 8C right from they leave the factory till they are delivered for vaccination. Ice-based refrigeration causes wastage of vaccines worth 7.5 million dollars (read more here). Blackfrog will replace ice-boxes used in immunization and bring about an assured, controlled and accountable cold chain in the last mile.

Emvólio is a portable, battery-operated medical-grade refrigeration system that can be used to transport biological specimens, vaccines, etc. This will address the pressing issue of disruption of cold chain supply that affects last-mile delivery of vaccines across the country.

About Blackfrog Technologies:

Blackfrog Technologies was established in 2015 and is supported by DBT-CCAMP, BIRAC, Venture Centre, Manipal Academy of Higher Education, Qualcomm, and Social Alpha.

About C-CAMP:

Bengaluru-based C-CAMP is an initiative of the Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India. C-CAMP nurtures entrepreneurship in life sciences and health-technology by funding, incubation, deployment, and commercialization. CCAMP is supporting 200+ startups and provides follow-on funding to 70+ startups of over 770 CR.

About H T Parekh Foundation:

The HT Parekh Foundation is a Section 25 company established by the Housing Development Finance Corporation Limited (HDFC). The Foundation was established in 2012 to support initiatives working towards societal welfare. The Foundation works across a range of social interventions and development initiatives across India. HDFC conducts a significant portion of its CSR through the Foundation.