

## **SBI Foundation to help deploy two indigenous innovations for COVID care**

New Delhi, March 30: Bengaluru-based Centre for Cellular and Molecular Platforms (C-CAMP) has inked a pact with SBI Foundation for CSR (corporate social responsibility) support towards boosting existing public healthcare efforts in light of a resurgent COVID-19 pandemic. Through this joint effort, they will bring two new, potentially life-saving technologies in assisted respiratory devices and contactless remote vitals monitoring categories for deployment across the country.

The innovations developed by two of India's medtech startups, Coeo Labs and Turtle Shell Technologies will be deployed in several cities worst affected by the pandemic.

Dr Taslimarif Saiyed, C-CAMP CEO and Director said, "The C-CAMP-SBI Foundation partnership heralds a new beginning for ecosystem-driven healthcare impact efforts to bring top-of-the-line indigenously developed biotech and biomedical solutions to the market, both national and global. With the number of cases growing steadily since January 2021, it becomes all the more important that we continue to deploy cutting-edge COVID-19 solutions and maximize their societal impact. That these COVID-19 solutions are also being developed completely indigenously by India's strong bio innovation community is the second major driving force for our efforts."

The two products selected for the proposed field deployment are Saans Pro, a continuous positive airway pressure (CPAP) device that provides non-invasive respiratory support, by Coeo Labs and Dozee, India's first contactless vital monitoring device by Turtle Shell Technologies.

Both are C-CAMP portfolio start-ups. C-CAMP is looking to deploy these technologies in public health care facilities including primary health centres, hospitals, and quarantine centres to provide better critical care for in-patients and continuous remote monitoring for asymptomatic patients, high-risk groups remotely. Additionally, both are expected to reduce the caregiving burden on frontline healthcare workers.

Nitesh Kumar Jangir, Co-Founder, Coeo Labs said "C-CAMP has not only enabled the deployment of Saans Pro but also its product development through several technical collaborations. With the help of C-CAMP and SBI Foundation, we are looking forward to deploying Saans Pro to provide patients with more optimal healthcare solutions and ultimately reduce mortality rate due to COVID-19 especially as cases soar once again."

Mudit Dandwate, CEO & Co-Founder, Turtle Shell Technologies said "With close support from C-CAMP and SBI Foundation, we will deploy Dozee, a remote health monitoring device for high-risk patients across India. By constant automated tracking of vitals, red flagging serious fluctuations and escalating to an ICU in a matter of minutes, we are expecting to save many lives at risk."

Mrs Manjula Kalyanasundaram, Managing Director, SBI Foundation said, "SBI Foundation is committed towards fostering a culture of self-reliance by promoting and scaling-up indigenously designed technologies to combat the pandemic. The SBI Foundation-C-CAMP partnership is distinctive and will set a benchmark in Indian CSR fraternity to increase India's percentage share of the global R&D expenditure."

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