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NIRAMAI Health Analytix receives funding from CDC Group for covid screening

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NIRAMAI FeverTest is a smart software that enables screening for COVID-19 symptoms in public places, using computer vision and AI to analyse and monitor crowd compliance to COVID-19 guidelines



Deep-tech health startup NIRAMAI Health Analytix has announced receipt of research funding from CDC-UK for its new thermal screening solution. NIRAMAI is an investee of Pi Ventures, a fund backed by CDC Group (CDC, the UK's development finance institution and impact investor). NIRAMAI FeverTest is a smart software that enables screening for COVID-19 symptoms in public places, using computer vision and AI to analyse and monitor crowd compliance to COVID-19 guidelines. Analysing infrared and visual cameras across multiple hospitals, corporate offices and public places, the software offers an automated screening solution that can help control the community spread of COVID-19 - enhancing India's preparedness to combat a third wave of the virus.

NIRAMAI FeverTest has features to help control the spread of COVID-19, including features that recognise and detect non-compliance to mask-wearing guidelines. The solution is being used by corporate sites of Morgan Stanley, Kotak Bank and multiple corporate parks of RMZ across India. FeverTest is also deployed in two major railway stations of Bengaluru in partnership with South Western Railways, enabling Railway Protection Force personnel to seamlessly scan thousands of commuters for compliance to COVID-19 protective measures.

Srini Nagarajan, MD, South Asia, CDC Group, said, "NIRAMAI FeverTest is a technology that will amplify the efforts to save lives, preserve public safety and reduce the economic impact of the pandemic in India. NIRAMAI's innovative solutions will complement the national response to combating COVID-19 and we are pleased that the technology can support India in meeting the challenge head-on, bolstering the country's steps toward bringing the pandemic under control."

Dr Geetha Manjunath, Founder and CEO, NIRAMAI, said, "Niramai continues to help fight COVID using technology. The financial support from CDC has enabled us to successfully pilot our AI-enabled COVID screening product at IT tech parks, schools and some hospitals across Indian cities."

Speaking of the other innovative efforts that NIRAMAI is taking to tackle the Covid challenge, Dr Geetha Manjunath added, " Women can now avail NIRAMAI breast health screening in the comfort of their homes. We have also made a significant contribution to XraySetu, the WhatsApp chatbot for Chest Xray analysis, which was developed in collaboration with ARTPARK and the Indian Institute of Science. XraySetu is a free AI-based service to rural doctors that helps screen chest X-rays."