Lyfas App

KAWACH initiative is supporting market-ready innovations for the control of COVID-19. Under this initiative, a Covid risk assessment profile called Lyfas is being developed.

Department of Science and Technology has selected Acculi Labs, a Bangalore based startup. **Lyfas is an android application in which, when any person keeps the index finger on the rear phone camera of a mobile phone for five minutes**, it captures the capillary pulse and blood volume change. The technology is focused on population screening, monitoring of quarantined individuals and surveillance at the community level.