

Covid-19 has changed our lives to new directions. It has redefined the personal protection and awareness. The simplest way to screen the threat is to minimize the inter-personal contact. Usually this has become responsibility of security personals. At the same time they have to put their own lif on line. Our objective was to develop an autonomous temperature measuring unit which operates automatically detects the height of the person and points the temperature sensing camera to the forehead and obtains the reading and wireless transfer the value to a remotely installed receiver. This is a non-contact temperature measuring technique and suitable for crowded public and private institutions.

The main investigater is J.G.Varuna Priyanka (DMME, Faculty of Engineering, UOR) and a team of experts includes Dr.U.I.K.Galappaththi, (DMME, Faculty of Engineering, UOR), Dr. Nihal Hewage, (IHRC. University of Colombo), Mr. Gunathilake (SSP, Director Prime Ministers Security Division). The project was funded by Mr. Hemantha Perera (CEO, The Fab Restaurent chain)





FB note by the H.E. Prime Minister

<https://www.facebook.com/100008172246993/posts/2634350000180716/?sfnsn=mo>