**Contactless Covid-Check Door System Device**

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**Abstract:**

The Covid-19 pandemic has proven to be the most disastrous pandemic in the history. Millions of people have lost their lives sending nations into lockdown and economic slowdowns. “Social distancing” is probably the most effective tool so far in stopping the virus spread. This paper has proposed an IoT based doorbell which alerts the house owner about arrival of a visitor having fever and who could be a Covid-19 patient. The system uses NodeMCU and MLX90614 non-contact infrared temperature sensor. FireBase online database is used to log all the readings of the system and a companion mobile App is also provided. The system was extensively tested using an experimental set up under various conditions. The system works with 99% average accuracy of body temperature measurement.