



Ministry of Electronics & IT



AarogyaSetu: A multi-dimensional bridge



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The Government of India today launched a mobile app developed in public-private partnership to bring the people of India together in a resolute fight against COVID-19.

The App, called 'AarogyaSetu' joins Digital India for the health and well-being of every Indian. It will enable people to assess themselves the risk for their catching the Corona Virus infection. It will calculate this based on their interaction with others, using cutting edge Bluetooth technology, algorithms and artificial intelligence.

Once installed in a smart phone through an easy and user-friendly process, the app detects other devices with AarogyaSetu installed that come in the proximity of that phone. The app can then calculate the risk of infection based on sophisticated parameters if any of these contacts is tested positive.

The App will help the Government take necessary timely steps for assessing risk of spread of COVID-19 infection, and ensuring isolation where required.

The App's design ensures privacy-first. The personal data collected by the App is encrypted using state-of-the-art technology and stays secure on the phone till it is needed for facilitating medical intervention.

Available in 11 languages, the App is ready for pan-India use from day-1 and has highly scalable architecture.

This app is a unique example of the nation's young talent coming together and pooling resources and efforts to respond to a global crisis. It is at once a bridge between public and private sectors, digital technology and health services delivery and the potential of young India with a disease-free and healthy future of the nation.

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RJ/RP

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