



Drishti Tech Pvt. Ltd.

Innovation & Entrepreneurship Development Centre ,

Sardar Patel Institute Of Technology

Andheri(West), Mumbai-400058



Aarohi Ajgaonkar (Director)

Supriya Jaiswal (Director)

Priyanka Vishwasrao (Director)

Kartik Chakole (Co-Director)

Sahil Kabdule (Co-Director)

Anurag Tulsiram (Co-Director)

Harshit Gandhi (Co-Director)

Prof. Nikhita MAngaonkar (Joint Director)

Product: iSafe

Project: A transmitter-receiver system that enables the visually challenged to cross roads having traffic signals safely.

Drishti Tech Pvt. Ltd. was established in the year 2014-2015 by the promoters Aarohi Ajgaonkar, Supriya Jaiswal, Priyanka Vishwasrao, Kartik Chakole, Sahil Kabdule, Anurag Tulsiram, Harshit Gandhi at Innovation & Entrepreneurship Development Centre, Sardar Patel Institute Of Technology, Andheri(West),Mumbai.

The premier product of the company is iSafe – a system that will ensure that a visually challenged person can cross roads having traffic signals safely and independently.

Earlier the visually challenged needed somebody's help to cross the roads. They were always dependent on somebody else for crossing roads. But our system will ensure that they do not need anybody else's help to cross roads.

This system will consist of a frequency transmitter and a receiver. The transmitter will transmit voice data that will help to conclude as to whether it is safe for the visually challenged to cross the road. The receiver that will be present with the visually challenged person will receive this data and tell him/her as to which direction is safe to cross currently.
