

PURPOSE

What is the biggest purpose behind your idea?
(a highly aspirational tagline that tries to solve a global challenge)

We will replace their disability with our device to make these highly-potential people into super humans to have a great impact on the world

SOCIAL IMPACT

What positive impact does your idea have on society?

The 15 Millions people's lives can be changed, as they get access to latest technology, equal and quality education

Makes social interaction for deaf-blind people even easier as the device provide live translation from the voice input and text

This can help in making many deaf-blind people literate, which can decrease the burden on society as they become independent

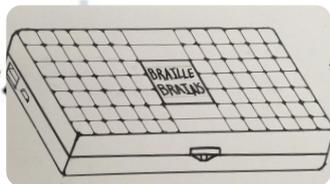
This can help them pursuing their dreams and focussing on their career which can make them feel undifferentiated in the society and help them build mental strength.

Our device is affordable and is flexible in means of price according to the financial conditions of the user

Few features like solar chargeable, offline translation (benefit from future collaboration with Google translator) would save running cost of the device

This removes financial burden on current bodies working i.e government, schools, N.G.Os, etc.

Due to future collaborations financial burden decreases, which makes the device even more affordable for users.



A Prototype of our device. Please don't consider this as our final product, the work is in progress!

ENVIRONMENTAL IMPACT

What positive impact does your idea have on the environment?

More than 730,000 trees per year will be saved as our project which replaces the use of Braille papers with refreshable Braille display for printing.

Which is nearly 2,000 trees per day

Which can nearly 95,000 tons of oxygen per year which can serve 190 million people Estimated to be 47.5 million families

Sustainable energy consumption due to the solar panels in our device

PEOPLE

Who will benefit from your idea?

About 0.2% of world's population is deaf-blind, which is nearly 15 million can be helped by our A.T (assistive technology). 39 million people who are blind can also be assisted.

MOONSHOT

Describe your idea in 3 sentences!

As deaf-blind people can't see as well as hear, this made it challenging for them for getting educational access and being active in social interactions which lead to social isolation.

The project we are creating is a portable AI aided A.T (assistive technology) which translates the voice and text through an AI recognition method and translates them into braille text and vice versa.

This project would really change their entire life, as it makes the social interaction and educational access way easier for them.

Both cord and Solar chargeable device, which enables the user to use it in anytime anywhere.

A.I aided device which translates by both voice, Braille and text input/output

BREAKTHROUGH TECHNOLOGY

Which technologies help you realize your idea?

A.I aided device which translates by both voice, Braille and text input/output

As the device contains both wired and wireless connection content inputted through a device can also be translated

FINANCIAL IMPACT

How do you make sure your idea is financially sustainable?