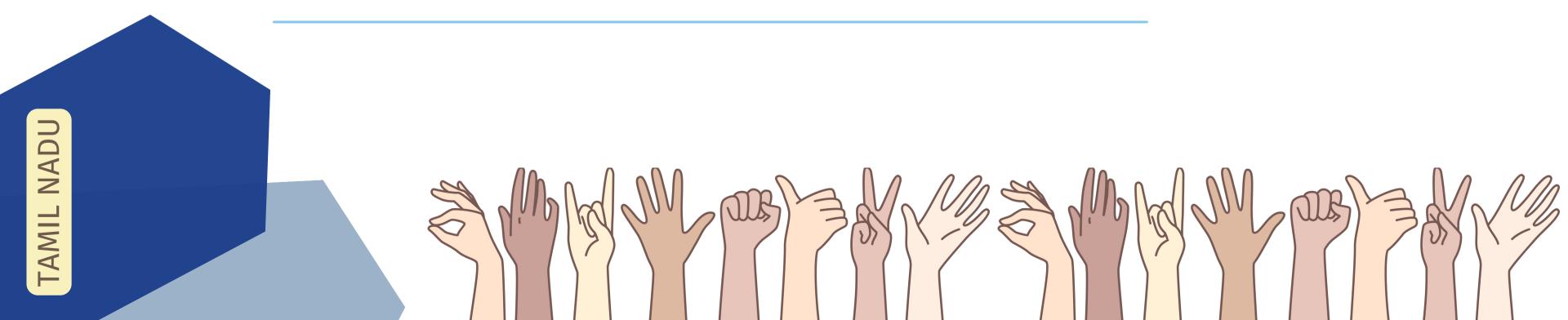


# E – SIGN META

## **Explores Novelty in Deaf Learning**

"All children have the Right to Equal Opportunity & Quality Education"







## **ABOUT US**

# E-Sign Meta is the World`s First innovative edu-tech platform designed exclusively to provide equal opportunities for hearing-impaired students in academics.



AimstoBridgeLearninggapsfordeafstudentswhicharisesduetotraditionallearningmethods.



E-Sign Meta has developed an e-learning platform which provides an integrated syllabus with eye-catching multimedia content.





Aims to introduce elearning technologies to K-12 and higher edu education.cation.



# **OUR VISION**

To create a society where children with hearing impairment have access to high quality education and opportunities,

To create a barrier free environment where we aim to promote **INCLUSIVITY, INNOVATION AND EXCELLENCE IN EDUCATION.** 







# **OUR MISSION**

To build a comprehensive e-learning platform		
Accessible to all students with hearing impairment.		

**Empower deaf students** Through bridging socioeconomic and geographical gap and creating an equitable society by making learning accessible to all.





## collaborate with Το schools and institutions to equip them better with our platforms. Syllabus enriched with sign

multi-media and language.





## **PROBLEM STATEMENT**



Only 2%-5% of Hearing **Impaired (Deaf) Students** enrolled in Higher education and professional courses. This is combined with lack of resources and curriculum.



schools Only 387 are actually trying to provide teaching and learning approaches through sign language.







India, 450+ interpreters In have obtained certification; however, only 364 of them are employed in field serving the hearing-impaired. Thus, lack of sign language interpreters & lack of their involvement of the biggest challenge.



# **OUR SOLUTION**

### **Career Oriented Approach**

It ensures that Students with Hearing Impaired are able to get an advanced learning approach, thereby helping them to step in the competitive global job market.

## **Blended Learning**

Integration of Indian Sign Language with 2D/3D animation videos and academic subjects topics.

**Utilisation of Technology** and **Resources** Our proficient team of teachers have designed the best shaped content through the Sign Language (ISLRTC) & provide free access dictionary.

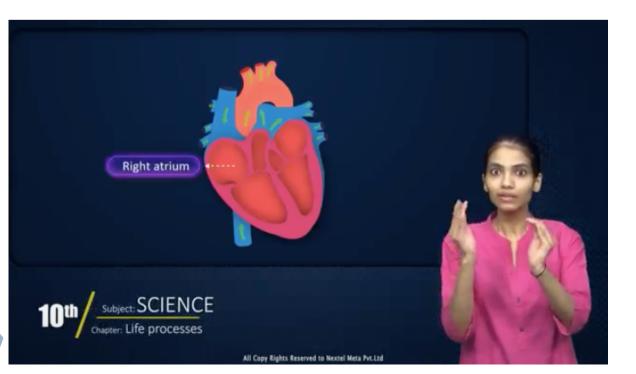


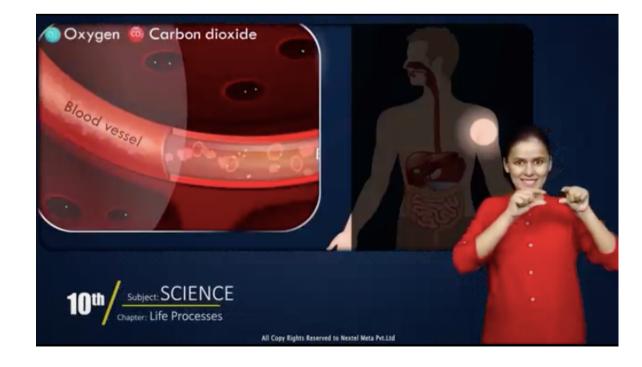




## **OUR SOLUTION**

- The e-Sign Meta app has been planned for K12 version; however it is equipped to give access for the classes of 6th, 7th, 8th, 9th, & 10th with a focus on three core subjects (Mathematics, Physical Science and Biology).
- Teaching support by certified sign language experienced interpreters
- e-learning app accessible on all devices (Smart Phone, Tabs, Laptop and Desktop)

















To provide equal access to education for students with hearing impairment. To reduce inequalities by providing technologybased educational resources





The project emphasises the importance of partnerships between government, educational institutions, and technology experts to promote the use of technology in education.



# Alignment with United Nations Sustainable Development Goals (SDGs)















## AREA OF SCOPE TAMIL NADU

The "Unified District Information System for Education (UDISE+)" report revealed that during the current academic year, <u>6,028</u> hearing-impaired students and <u>6,172</u> speech & language-impaired students from 6th to 10th grades in the state of Tamil Nadu.



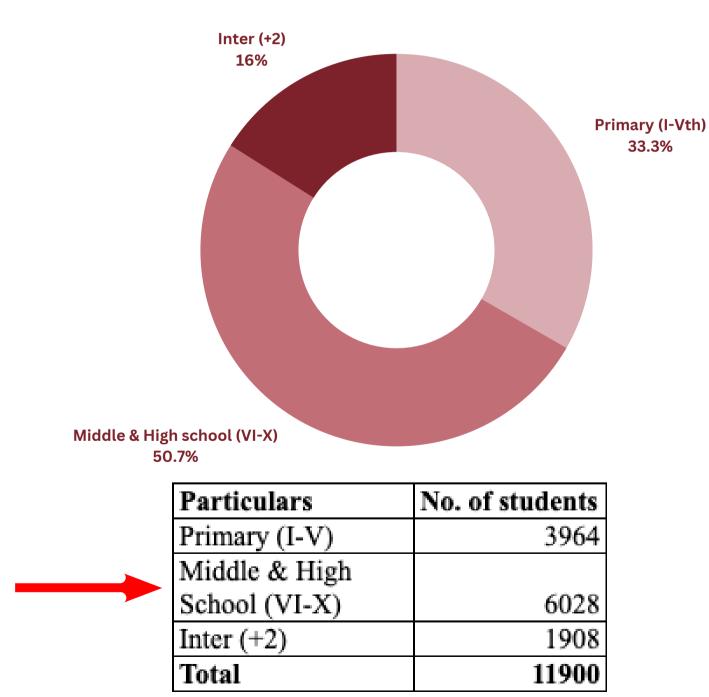
Source: UDISE+ Reports: 2021-22\*







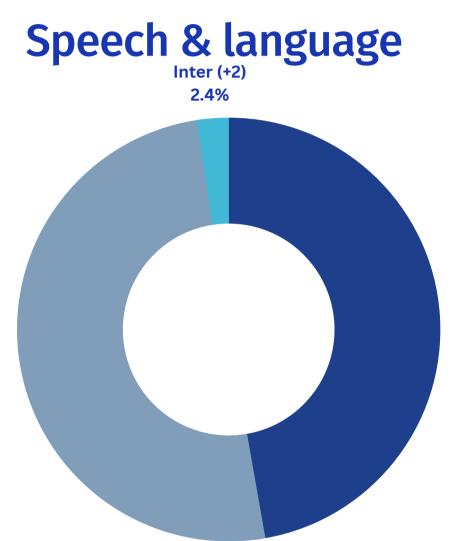
## Hearing impairment



Source: UDISE+ Reports: 2021-22 for Tamil Nadu\*

Middle & High school (VI-X) 50.4%

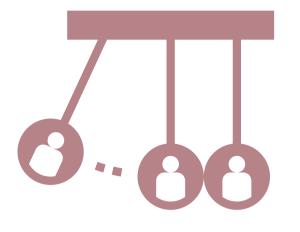




Primary (I-Vth) 47.2%

Particulars	No. of students	
Primary (I-V)	5788	
Middle & High		
School (VI-X)	6172	
Inter (+2)	297	
Total	12257	





## **IMPACT CREATED**

Helping them to overcome difficulties the of conventional approach, competitive prepare for exams & integrating them into society as a whole and • providing them hence job employment better opportunities.

Inclusive Education

Multidimensional approach

Universal Education





Strengthening children with Hearing Impairment with confidence and helping them to break free from stigma of disability.

> Entire content for each theme is recorded in a sequence of 2D/3D videos and subtitles for easy & better understanding of concepts through the standardised Indian Sign Language.





providing Equal For opportunity & inclusivity

choosing Through to support us, you won't only contributing to the be upliftment of education but in breaking the also stigmas of disability.

For creating a meaningful For providing Accessible & impact in UN SDGs 4, 10 & 17 **Quality Education** 

Our platform aspires to serve as an enabling factor to: increase the enrolment of the hearing-impaired students: through providing accessible and quality education.



For creating a meaningful impact in providing equal opportunities to these children and address the SDGs on quality education & reduced inequalities.



# **STEPS TO COLLABORATE**

## ) Design a CSR project

Our team of professionals shall design an impactful & innovative CSR project in alignment with the CSR policy of your organisation. Also taking care of the CSR brand building & Statutory compliances.

**Deployment of edu-tech** platform with tabs

The deployment of the edu-tech platform can be made to the identified beneficiaries along with tabs (containing the branding of the CSR company)



## **Training & create** 3 awareness

Training shall be provided to use the edutech platform effectively and efficiently for better results. Creating awareness for inclusivity further & career opportunities available.



## **Contact Us**

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