

# 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.



Aims to Bridge Learning gaps for deaf students which arises due to traditional learning methods.



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



Aims to introduce e-learning technologies to K-12 and higher education.



# 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



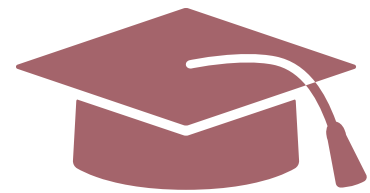
- ◆ **To build a comprehensive e-learning platform**  
**Accessible** to all students with hearing impairment.

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

- ◆ **To collaborate with schools and institutions to equip them better with our platforms.**  
Syllabus enriched with multi-media and **sign 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.



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



In India, 450+ interpreters 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.

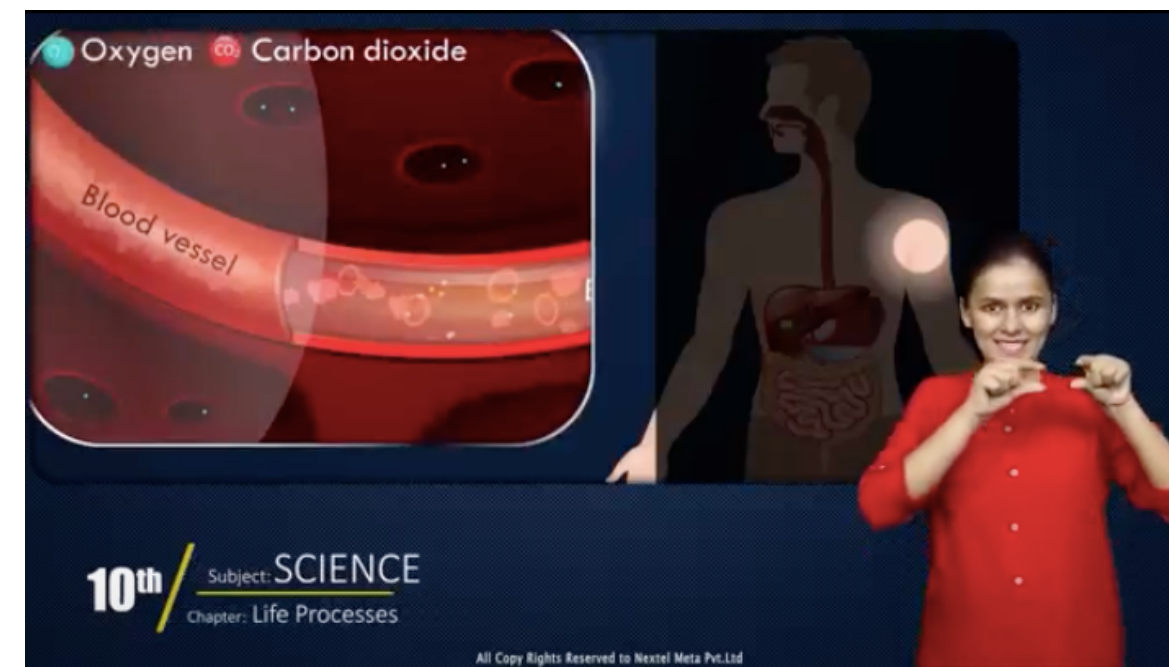
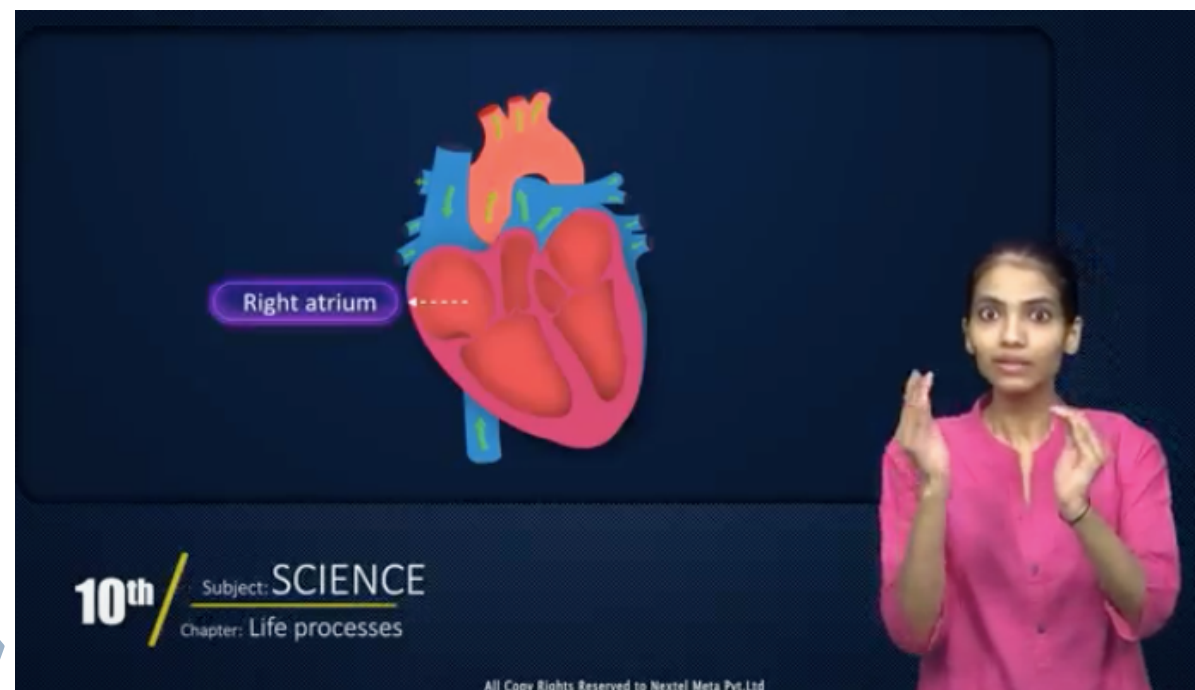
## Utilisation of Technology and Resources

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



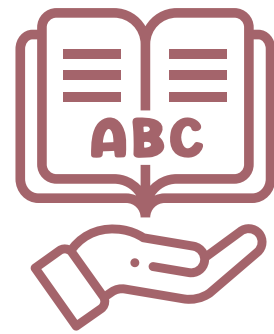
# OUR SOLUTION

- ◆ 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**)

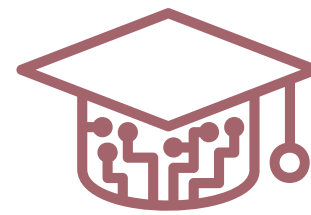




# OUR AIM



To provide equal access to education for students with hearing impairment.



To reduce inequalities by providing technology-based 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

## TELANGANA

The “Unified District Information System for Education (UDISE+)” report revealed that during the current academic year, 2,536 hearing-impaired students and 1,983 speech & language-impaired students from 6th to 10th grades in the state of Telangana.



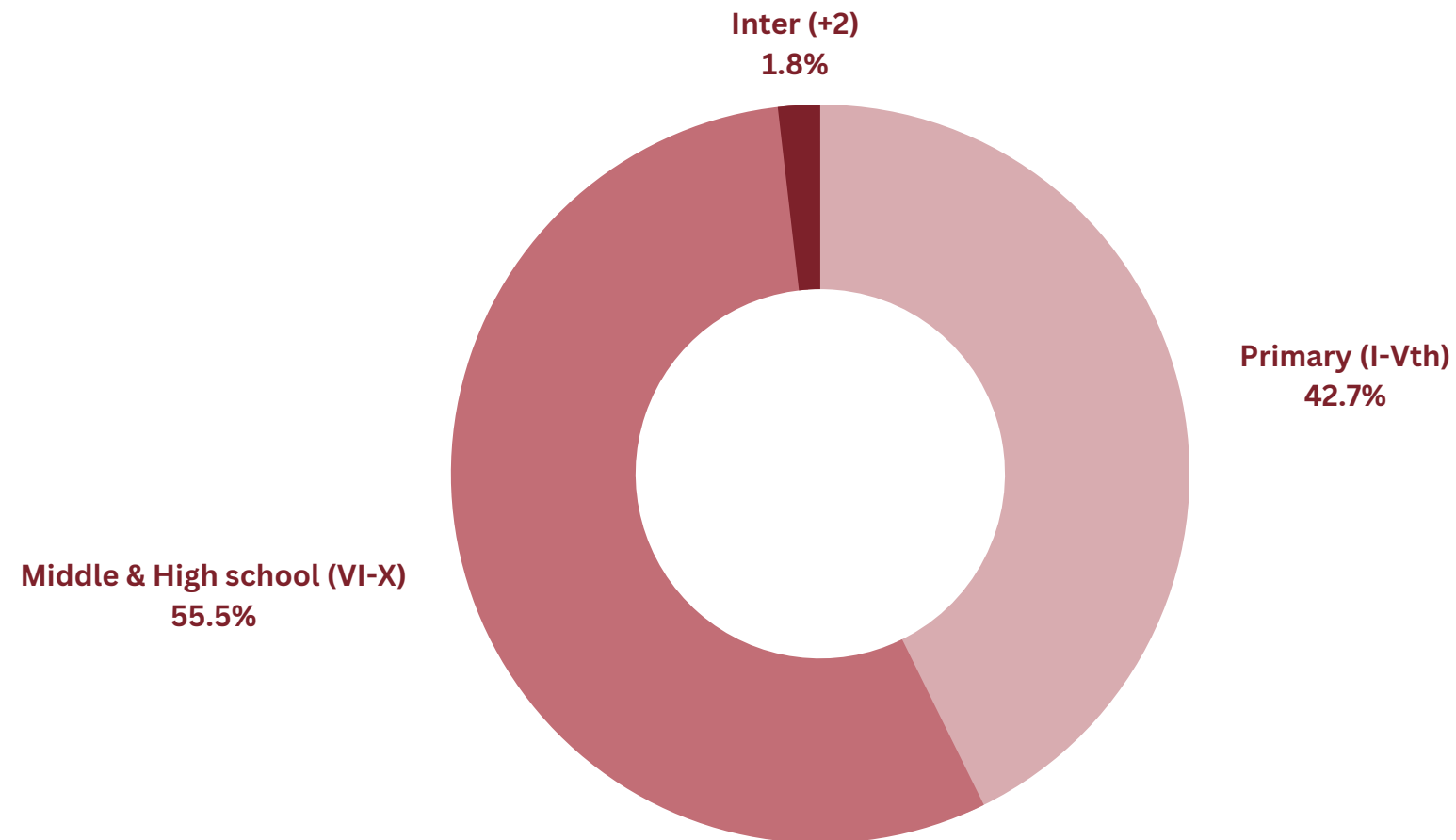
Source: UDISE+ Reports: 2021-22\*



# TARGETED BENEFICIARIES

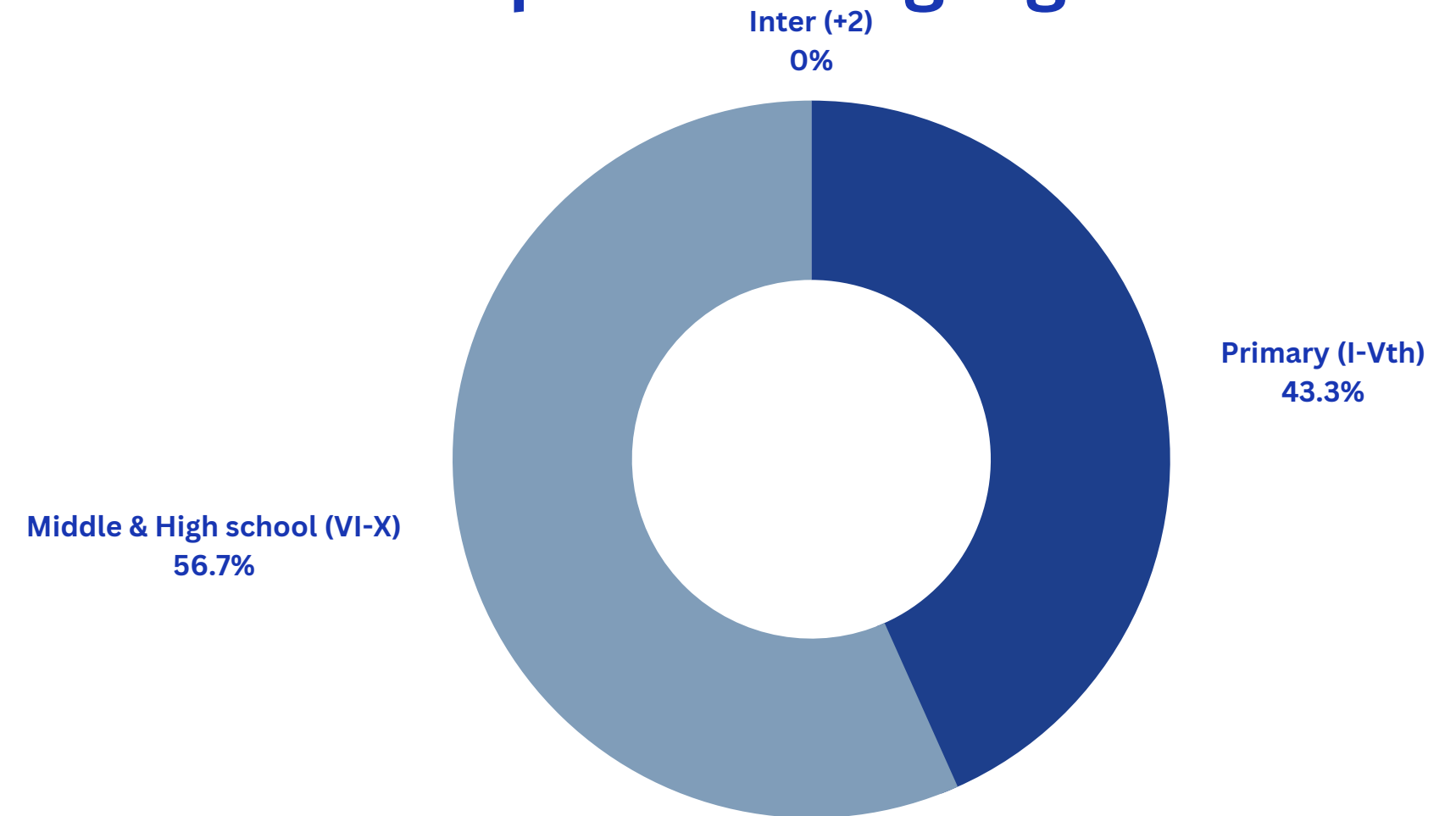
## TELANGANA

### Hearing impairment

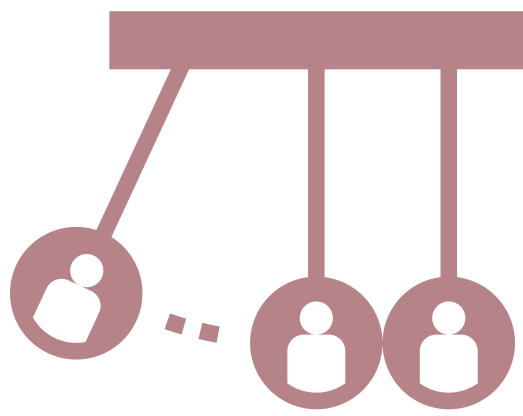


Particulars	No. of students
Primary (I-V)	1952
Middle & High School (VI-X)	2536
Inter (+2)	84
<b>Total</b>	<b>4572</b>

### Speech & language



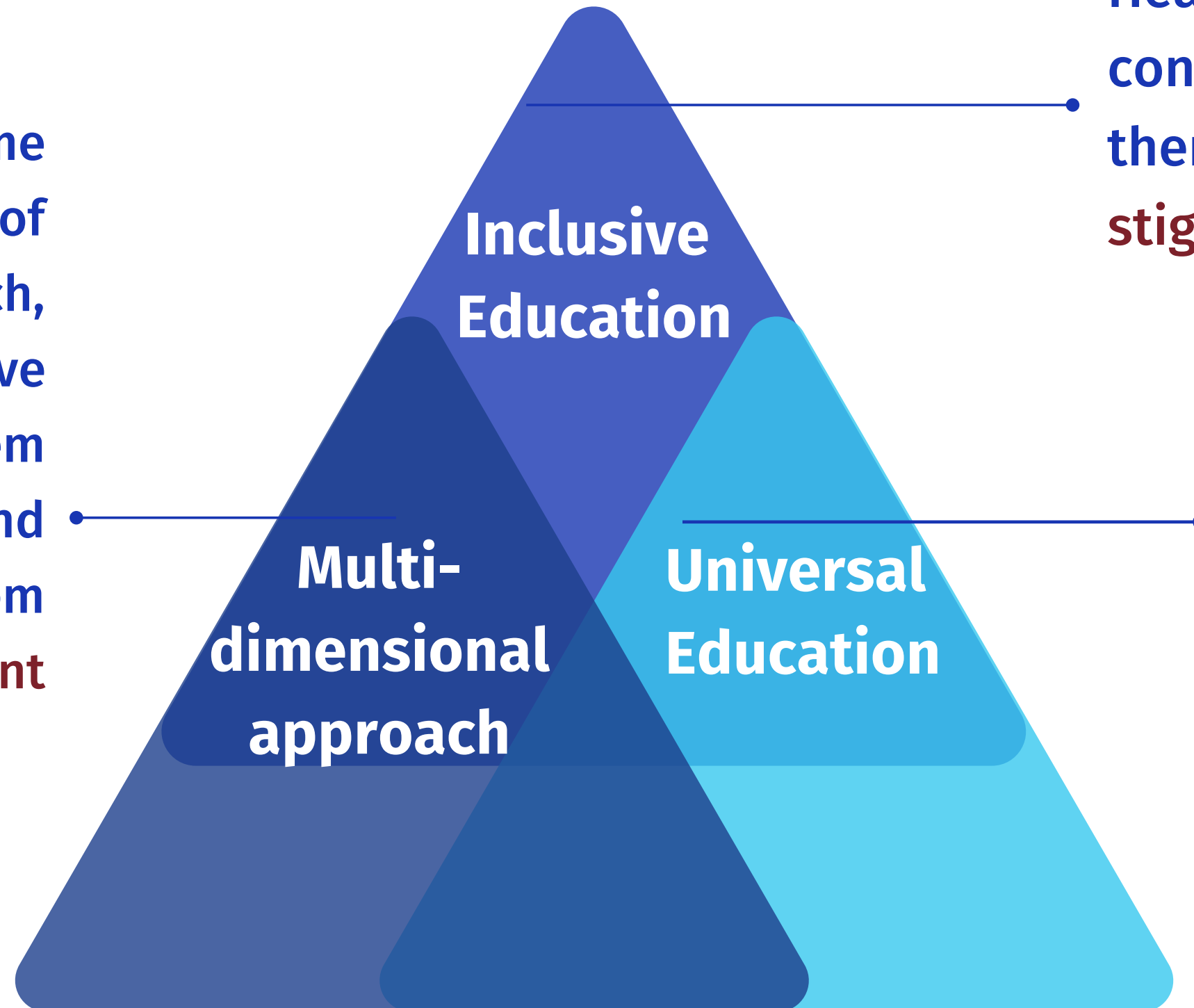
Particulars	No. of students
Primary (I-V)	1515
Middle & High School (VI-X)	1983
Inter (+2)	0
<b>Total</b>	<b>3498</b>



# IMPACT CREATED



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



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 the concepts through standardised Indian Sign Language.



# PARTNER WITH US



For providing Equal opportunity & inclusivity

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

For providing Accessible & 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 UN SDGs 4, 10 & 17

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



# STEPS TO COLLABORATE

## ① 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.

## ② 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)

## ③ Training & create awareness

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



# Contact Us

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**Address - H.No 1:62, Plot 172,  
Floor 3, Kouvri Hills, 2nd  
Phase, Hyderabad - 500033**

**Phone Number - 9044901190,  
9908683334  
contact@nextelmeta.com**

**[www.esignmeta.com](http://www.esignmeta.com)**