

# **PROJECT PROPOSAL**

**PROPOSAL SEEKING SUPPORT TO PROVIDE**

**SPECIAL EDUCATION TO HEARING IMPAIRED  
CHILDREN**

## **Executive Summary**

Hearing loss is the most common sensory deficit in humans today. WHO estimates, 360 million persons in the world are with disabling hearing loss. Approximately 8 % (32mn) of total affected population are children, majority of them are in South Asia and in sub Saharan Africa. Hearing loss is a silent and debilitating disability which affects over 24 million children in India. It is estimated that two in every 1,000 children born in India are deaf. In Telangana/ Andhra Pradesh the estimated figures are six out of every 1,000 children are born with profound deafness ,which is three times the national average and six times the global average.India has one of the highest deaf populations in the world with approximately 6% of the population suffering from some kind of hearing loss.

Recognizing the need to provide special educational facilities to the children with hearing impairment, School for the Hearing Impaired was founded by Ashray Akruti in 1996 in Hyderabad, Telangana, India. What started with just five children and now caters to the educational needs of 350 Hearing Impaired Children. So far 200 hearing impaired children have been integrated into the normal schools, colleges and universities. 91 Hearing impaired children from outside Hyderabad avail residential facilities provided by Ashray Akruti.

The organization has been following several unique techniques in imparting special education to the hearing impaired children, the main feature being that the children are encouraged to speak. The focus is to enhance the residual hearing power of the children thus encouraging the children to speak rather than rely on sign language for communication. The institution encourages participation of the mothers in effective development of their children. All the staff members are well equipped to train hearing impaired children. Children are given special training in auditory and verbal skills and also impart training as per Andhra Pradesh State Syllabus. The institution steadfastly maintains a low teacher-student ratio, which enables every child to get the individual attention.

Ashray Akruti is an accredited organization certified by **Credibility Alliance** following norms of **accountability, transparency and good governance**. The organization is also empanelled with the **National CSR Hub at the Tata Institute of Social Sciences, Mumbai**.

**The project seeks a support of Rs.1467500 for the year 2015-16 towards “Special Education for the Hearing Impaired Children”**

# Special Education and Rehabilitation

## Goal of the Project

- To provide comprehensive educational and rehabilitation program for children with hearing impairment and promote Inclusion.
- To provide activities that foster holistic development and, to the maximum extent possible, assimilation into regular schools /colleges and community activities

## The need for the Project

Hearing loss is the most common sensory deficit in humans today.

- WHO estimates, 360 million persons in the world are with disabling hearing loss. Approximately 8 % (32mn) of total affected population are children, majority of them are in South Asia.
- 2 in 1000 children born in India are deaf.
- 6 in 1000 children born in Andhra Pradesh /Telangana are born deaf which is three times the national average and six times the global average.

Globally, children with disabilities count for one-third of all children out-of-school. In developing countries, the numbers are even more staggering, with 90% of all children with disabilities out-of-school.

With regard to India, Right To Education mandates free and compulsory education to all children from 6-14 years of age. The key objective of RTE- SSA is Universalization of Elementary Education (UEE). Three important aspects of UEE are access, enrolment and retention of all children in 6-14 years of age. This goal of UEE, has further been facilitated by the Constitutional (86<sup>th</sup> Amendment) Act, making free and compulsory elementary education a Fundamental Right, for all the children in the age group of 6-14 years. This Amendment has given a new thrust to the education of Children With Special Needs (CWSN), as without their inclusion, the objective of UEE cannot be achieved. In-fact inclusion of one of the groups, which is extremely crucial for UEE, is perhaps that of the CWSN. Hence, education of CWSN is an important component of SSA.

But the programmes launched by the government have been able to make only a limited impact in terms of increasing the participation of children with disabilities in formal education. Most of the students remain outside the formal school system or make only very little progress in regular schools.

It is here in this context that Ashray Akruiti is striving to make reach out to the children with hearing impairment and offer quality services to them.

## Objectives:

- To provide a comprehensive instructional program from Nursery through high school.
- To Provide Hearing evaluation and appropriate hearing aids
- To provide speech therapy and auditory training
- To provide counseling services to students and parents
- To encourage parental involvement and understanding of special education programs.
- To provide support and services for the students to enable them to access higher education.

## Scope of the Work

**Ashray Akruti** believes in the dignity and potential of hearing impaired children. Effort is to integrate them into mainstream schools so that they can claim their rightful place as equal citizens in future and in return contribute to the society.

Instruction to these children are individualized, tailor made to suit their intellectual capacity and residual hearing powers. At the same time these children are given the skills to cope with the 'mainstream' world, they are trained academically to face the school and university qualifying exams.

- **Oral Aural Method of teaching and Instruction:** The School follows Oral Aural Method of teaching to develop speech and communication among the deaf students. This approach combines speech, use of residual hearing and speech reading. The child is trained to use his or her hearing and develop expressive speech.
- **Use of Amplifiers:** The school actively encourages the children to use hearing aids and trains them acquire speech and language. The hearing aid help enhance the residual hearing among the children.
- **Special Educators as instructors:** The Organization employs special educators to train and educate the children.
- **Trained mothers to train the children:** The school involves the mothers of the hearing impaired students in the effective development and to promote further learning at home. Some of the mothers have been trained to teach the Hearing Impaired children. Many mothers are working with Ashray Akruti as teachers.
- **Speech therapy:** The Organization provides One-on-One training to help children to speak, rather than use sign language from the onset.
- **Auditory training:** Regular, intensive training to each child is provided by Special Educators to capitalize on residual hearing powers.
- **Low student teacher ratio:** The Organization maintains low students teacher ratio to enable each student to get the individual attention they deserve.

- **Computer Education:** Ashray Akruti has a full-fledged computer lab with trained faculty to impart basic computer and internet knowledge to the school students.
- **Visual Information in Teaching:** The School relies a lot on the Visual teaching Aids to impart education to the Hearing Impaired Children.
- **Activity / Field trip based Education:** The lessons are taught through activities field trips etc.
- **Co-Curricular Activities:** The Students are encouraged to participate in Co-curricular activities like Dance, Karate, Swimming Art Craft Drawing and coloring. Besides developing the students holistically these activities have found to have been enormous therapeutic value on the children.  
We have a regular Yoga, Karate and Dance teacher and PT teacher for the students.

## **Implementation Plan**

Provide Appropriate Hearing Aid

- Provide Speech Therapy
- Provide Auditory Training
- Provide Appropriate Hearing Aid
- Provide Speech Therapy
- Provide Auditory Training
- Obtain Medical Board Certificate
- Assess Type of Hearing Loss
- Evaluation of Abilities and Areas of Focus
- Assigning to the appropriate Grade
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## **Admissions for Hearing Impaired Students**

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## **Therapy and Rehabilitation**

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## **Education Planning and Implementation**

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Offer Academic Training for Students

- Provide Teachers Training
- Training for Students
- Train in Co-curricular activities Painting, Yoga, Dance,
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- Provide Teachers Training
- Training for Students
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Awareness Programs for teachers and Parents

- Counseling for Children and awareness on Child Rights, Child Sex Abuse
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## **Awareness and Counseling**

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Conduct Examination

- Assess Speech and Auditory Skills
- Collate the Grades
- Offer Remedial Education Programs
- Advise the parents and the students

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## **Monitoring, Evaluation, Reporting and Documentation**

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## Logical Framework Matrix

Activity	Input	Qualitative Output	Quantitative output	Time Frame	Activity conducted by whom
Pre School Education to hearing impaired children	Special Education and schooling	1. Confidance 2. Increased level of expression 3. emotional adjustment and sharing	Hearing Impaired children will be trained ready to move into further classes.	1 Year and continuous	Special Educators & Teachers Volunteers Principal Vice principal
Optimal utilization of residual hearing in Hearing Impaired children	Auditory Training & providing Hearing Aid.	1. Improved Clarity in speech 2. Child shall enjoy the hearing world 3. increased comprehension levels	Hearing Impaired children shall benefit in effective use of hearing aid and utilizing their innate abilities	1 year and continuous	Special Educators Speech Therapists Mothers and family members of the hearing impaired children
Speech Therapy	Therapy	1 Ability to communicate 2. Clarity in the speech 3. Socialisation in the peer Group	H.I. children shall receive the Speech Therapy	1 year and continuous	Speech Therapist Mothers Special educators Principal & Vice principal
Language Therapy	Therapy	1. Improved Vocabulary	H.I. children shall receive the Language Therapy	1 year and continuous	Principal Vice Principal Special Educators Teachers
Academic Training	Training in academics as per state syllabus	Hearing Impaired children improving in academics	HI children Moving to next grades	1 Year and continuous	Principal Vice Principal Special Educators Teachers

## Measurable Outcomes

- **Listening Skills** improved among Hearing Impaired Children
- **Speech and Communication Skills** improved among Hearing Impaired Children
- **Language Skills** improved among Hearing Impaired Children
- **Academic performance** improved Hearing impaired Children improving
- **Parents' skills** improved to deal with Hearing Impaired children

## Support Sought

- **Sponsor Special Education for 50 Hearing Impaired Children**

### Budget Details

Particulars	Amount per child	No.of Children	Total Cost
Special Education for day scholar	27850	50	1392500
<b>Total</b>			<b>1392500</b>

### Breakup of the Cost

Special Education for a Day Scholar		
S.No.	Particulars	Amount
1	Spl.Education	11000
2	Speech Therapy	6000
3	Stationery	500
4	Hearing Aid Maintenance	3500
4	Transport(500x11)	5500
6	Uniform(2 Pairs) & Shoes (1 Pair)	1350
	<b>Total</b>	<b>27,850</b>

- **Hearing Aids for 50 Hearing Impaired Children**

Ashray Akruti strives to provide high quality hearing aids to the students which really benefits in listening and speech

Particulars	Amount per child	No. of Children	Total Cost
Hearing Aid	15000	50	<b>750000</b>



### Consolidated Budget (Components 1, 2, &3)

Particulars	Amount per child	No. of Children	Total Cost
Special Education	27850	50	1392500
Hearing Aids	15000	50	750000
Grant Total			<b>1467500</b>

## About Ashray Akruti

Ashray Akruti is a registered non-profit, non-religious organization working in the area of hearing impairment since 1996. The organization strongly believes in the potential of persons with disability and envisions a society where people with disability lead a life of dignity as equal citizens with equitable access to opportunities and services.

Ashray Akruti is an accredited organization certified by **Credibility Alliance** following norms of **accountability, transparency and good governance**. The organization is empanelled with the **National CSR hub of Tata Institute of Social Sciences**. Ashray Akruti is the NGO member on the ethics committee of **Gandhi Hospital, Secunderabad** and the **Indian Institute of Public Health, Hyderabad**.

**The organization is implementing projects for children with disability in Health, Education and skill development**

### **Education:**

#### **Government recognized Special School**

Offers education for 350 children with hearing impairment through the three centers in Hyderabad.

#### **Diploma in Special Education (Hearing Impairment)**

D Ed course in special education (Hearing Impairment) recognized by Rehabilitation Council of India from June 2015, to develop special educators required for the sector

### **Health:**

#### **Cochlear Implant Surgery**

The organization assists the young hearing impaired children for Cochlear Implant Surgery with the support of organizations like National Institute of Hearing Handicapped, Max Foundation and Government sponsored Rajiv Arogyasri scheme.

#### **Hearing Diagnostic Facility**

Ashray Akruti has a full-fledged hearing diagnostic facility at its premises. The facility helps in

evaluating Hearing of a person and helps to determine best course of therapy and also appropriate hearing aids.

### **Mobile Hearing Clinic**

Recognizing the high prevalence of hearing loss in the community among children and the aged Ashray Akruti will soon initiate a community outreach program through mobile hearing clinic with an aim to provide services related to ear and hearing care to new borns, children and the aged in the community.

### **Rehabilitation center for children with special needs in Borabanda area, Hyderabad**

A multidisciplinary center for children with special needs wherein the children can avail services like speech therapy, physiotherapy and occupational therapy.

### **Community Outreach Program in Ear and Hearing Health**

The organization conducts ear health camps for children studying in government schools to identify and address issues related to ear and hearing.

### **Skill Development:**

Ashray-Akruti runs a unique skill based Vocational Training Centre for Hearing Impaired Youth in Computer Graphics, Multimedia and Animation.

### **Impact Since 1996**

- From 5 children in 1996, the organization is now catering to the Educational needs of 350 Hearing Impaired children.
- Close to 200 students have been mainstreamed into normal schools/colleges and are faring very well.
- Ashray Akruti graduates are pursuing higher education in the field of Engineering, Commerce and Fine Arts.
- Encouraged 30 students to undergo Cochlear Implant Surgery in collaboration with National Institute Hearing Handicapped (NIHH), Max Foundation and state Government's Rajiv Arogyasri Scheme.
- Encouraged Mothers to develop as Educators to train Hearing Impaired children, 11

mothers are at present working with Ashray Akruti.

- More than 500 families counselled in managing children with disability
- 45 Hearing Impaired youth successfully placed in the Animation Industry after completing the Multimedia and Computer Animation course at Ashray Akruti.

## Organizational Details

Name of the Organization	<b>ASHRAY AKRUTI</b>
Address (Street, Dist., State), Pin Code	8-3-1027/A2, Lane Opp. to Indian Bank, Srinagar Colony, Hyderabad. 500073
Ph & Fax no. (With STD), Mobile no.	040-40042250
Email	ashrayakruti@yahoo.com
Website	www.ashrayakruti.org
Name And Designation of Chief Functionary	Mr. D.P.K.Babu,Director
<b>Registration Details</b>	

Registration details: Registration Number, Act under registered.	5489/96
Date of Registration	24 oct.1996
FCRA No	010230590