

## **RURAL DEVELOPMENT TRUST, THIRUPORUR**

### **Project Proposal for the Infrastructure development of the Special Skill development School for the Disabled Children in Chengalpattu District**

#### **Rationale and Background**

Rural Development Trust is a registered nongovernmental organization and it has been embarking a remarkable and significant journey in working with disadvantaged children hailing from remote and rural areas in Chengalpattu district from 1992 onwards. RDT has been working with children of migrants, single and parentless, sanitary workers, parents living on the pavements, parents going for daily wages and Irula tribe community. **Educational Activity centre** is the prominent place where children are gathered for after school education in 25 villages. RDT supports these children providing educational materials, nutritious food, play materials, stationery items and uniform and meet their needs then and there. **ASHA for Education** has been the main pillar to propel all these activities in a scheduled time in the project villages. RDT also runs tailoring and computer courses where women from disabled groups, deserted, Irula tribe, and living below poverty line, migrants and women who goes for daily wages get the benefits. All are given proper training and completed certificates are distributed. To 50 to 60 women who complete tailoring and 70 women who complete computer course. RDT takes steps to identify suitable employments.

Rural development Trust is also dispensing many activities for the Disabled children and their families, living in Thiruporur and Thirukazhukuntram for 3 and half years. Special School for the disabled children below 18 years are trained through these centres. RDT has been rendering services to disabled children and their parents in various levels. Distribution of wheel chairs, appliances, bicycle, walkers, callipers, hearing aids, Spectacles and educational scholarships are purposeful activities that are taken up. Physiotherapy training is offered in Scouts school located in Alathur, Karumbakkam and Hanumanthapuram. Two days training is given in their localities. The present project proposes that three days training in RDT office. 103 children are the beneficiaries through this project. All are given transport costs, biscuit and tea in the office.

**Day care centre for Disabled children is functioning in 6 places.**

<b>SL.NO</b>	<b>NAME OF THE PLACE</b>	<b>NO OF BOYS</b>	<b>NO OF GIRLS</b>	<b>TOTAL NO OF CHILDREN</b>
1	Alathur	06	02	08
2	Mullipakkam	02	03	05
3	Paiyanur	02	06	08
4	Scout Building	31	39	70
5	Siruthavur	06	01	07
6	venkileri	03	02	05
<b>TOTAL</b>		<b>50</b>	<b>53</b>	<b>103</b>

RDT has also done a survey nearby the villages like Kalavakkam, Sembakkam, Thandalam, Madayathur, Venbedu, kottamedu and Manampathy. 40 disabled children have been identified and RDT is yet to start

its activities in the villages mentioned. All these families are in continuous contact and they are supported with rice and provision. After three months these disabled children will be included in the project.

### **The present proposal**

RDT has been working with the Disabled community and its intervention has been excellent and worth doing in the district. RDT had a dream of starting a **Special Skill development School for the Disabled** with all kinds of infrastructure, since the organization has been doing intervention with disabled community. Disabled children are scattered in different parts and it would be beneficial, if they are brought to a common centre like RDT main office. The proposed activity is going to be implemented with multiple facilities and disabled children will witness the progress under these planned activities under the guidance of the project team. The visit of the special Educator and Physiotherapist will be highly valuable here in the centre and travelling time of them will be reduced, since all the children are facilitated here in the main office. This common centre at RDT officially functions for three days. Parents will be advised to bring the children to the centre and transport costs could be met by the organization. Disabled children like, Loco motor, hearing impaired, Speech impaired, Intellectual Disability, autism and cerebral palsy will be brought to the centre and they will be monitored under special skill training.

### **Project Objectives**

- To introduce various exercises that would lead them for developments
- To deal with foundational skills in the RDT special School for Disabled children
- To implement various therapies that would lead them for improvements
- To provide different kinds of training that would boost their holistic health
- To provide them healthy food for physical development
- To create a space for the role of technologies in their development
- To offer them various vocational Trainings to bring income to their families
- To offer medical support to the vulnerable children
- To encourage the disabled children to appear for the public examination through proper coaching
- To conduct staff and parents meeting periodically and offer trainings to them to continue at their houses

### **Proposed Activities**

#### **1. Exercises for the Disabled Children**

Children belonging to different categories like hearing impaired, Speech impaired, intellectual disability, loco motor, cerebral palsy and autism will be brought to the centre and trainings will be provided. If aerobic **exercise** is the goal, a DVD or audiotape that focuses on people with **disabilities** might be the answer. For increased strength, hand weights, books, or even water bottles can be used. For stretching and

flexibility, a seated yoga program, learned from a book or DVD, can help. Robotic toys and teaching aids will be used here to develop the skills among disabled.

## **2. Dealing with Foundational skills**

3 Rs – Reading, Writing and Arithmetic will be handled. These activities help them to identify the proper alphabet and numbers. These activities hold a pivotal role in understanding the proper orientation of letters. They may assist in associating words with objects. It helps them to write straight and avoid bumping lines.

## **3. Administering various Therapies**

Rural development Trust is planning to introduce various therapies such as behavioral therapy, speech therapy, occupational **therapy**, physical **therapy**, play therapy, music therapy, art therapy, animal-assisted **therapy**, sensory integration therapy, social skills therapy, cognitive-behavioral **therapy** (CBT), parent-child interaction **therapy** (PCIT), and psychodynamic therapy.

## **4. Life skill Training, Attention making and training for communicating personal needs**

Disabled children will be trained through providing various skill training. Through these trainings disabled will communicate their personal needs and they will be developed with strong mind set.

## **5. Providing Healthy Nutrition in the Centre**

The health of the children plays a pivotal role in conducting the special school. Healthy nutritious food will be provided to the children in the centre. They will be sent back home after their lunch in the morning. Chickpea and multivitamin flour will be prepared for these children in order to get sufficient strength.

## **6. Role of Technology in training**

The **movement-to-music (MTM) system** is an affordable computer system that allows children with limited movements to play and create music. It has been explored parents' experiences of using the MTM system with their children has been highly positive. Music instruments also could be introduced to these children. Many Autistic and visually impaired children excel in this skill. LCD projector and smart board will be used to display the videos and other useful videos.

## **7. Vocational Training-Handicrafts, Candle making**

Disabled children will feel worth of their living, as they are introduced to various vocational trainings. Candle making, Incense stick making and handicrafts will be introduced to the children who are self confident to bring income to the families.

## **8. Medial Support**

Disabled children are ensured with medial support. Medical camps will be conducted periodically. Children with chronic diseases will be given medial support. RDT will monitor the prognosis of the children who have health problems.

## 9. Special Coaching for writing examination

RDT is also becoming an expert to guide the children who have failed in the public examination. If some children are very eager to write the public examination, they will be given additional training to get through the examinations.

## 10. Staff meeting and Training and parents meeting

RDT will have the staff members who have been qualified in the special field. Their skills will be the major contributions to run the project. The main stakeholders like parents will be always requested to attend the meeting in view of communicating their needs. Parents will be given Kits box in order to continue the training in their houses.

### Timeline of the project

The project will be commenced from September 2025. It is a onetime grant and the activities will be followed in the forthcoming years.

### Project outcomes

Various exercises have increased their stamina and their mood positively

Foundational skills in the RDT special School for Disabled children have enabled the Disabled children and they have created an interest in learning

Different therapies administered in the centre would develop their overall well being

Multiple trainings have boosted their holistic health and they become mentally strong

Healthy food has indicated their physical development and confidence

The role of technologies have played a crucial role in their development

Disabled children have found worth of their skills through vocational Trainings and bring income to their families

The medical support to the vulnerable children has enabled them to come up in their life

Disabled children, who have undergone rigorous coaching, have appeared for the public examination

Training offered for the staff members have made the whole project go smoothly and parents meetings have brought good and constructive feed back to make changes in the project

### Proposed Project Budget

SL.NO	Descriptions	Unit cost	Amount in Rupees
1	<b>Learning Materials</b>		
	Play Materials(Ring Balls, Skipping, Paramapadham, chess board		15000
	Robotic Toys		15000

	Teaching Aids		3000
	Carron Board	1	1000
	Generic Abacus Slates	5 X Rs.250	1250
	Learning Materials and Printing stationery		6000
	<b>Subtotal-1</b>		<b>41250</b>
<b>2</b>	<b>Role of Technology</b>		
	LCD Projector and Smart Board	1	30000
	Key Board Yamaha	1	20000
	Computer Voice keyboard with PC for Visually Challenged children	1	30000
	Power Tailoring Machine	1	30000
	Minimum Musical equipments- Tablas, Drums,		10000
	<b>Subtotal-2</b>		<b>120000</b>
<b>3</b>	<b>Infrastructure</b>		
	Indoor Decorations with Lightings and wiring		7000
	Standing Fan	1	5000
	Mats	10 X Rs.150	1500
	Eating Plates Stainless steel Glasses	25 X Rs.100	2500
	Drum for Drinking water	1	500
	Safety Grill Door	1 X Rs.10000	10000
	Round Table	2 X Rs.10000	20000
	Chairs	20 X Rs.500	10000
	Wooden Box to keep learning materials and Books	1	5000
	Steel Bureau (Almirah)	1	9000
	National Flag Pole for hoisting the flag		1500
	Uniform for Disabled Children	25 X Rs.200	5000
	Colour painting		5000
	First Aid Box	1	1000
	Fire Extinguisher	1	2000
	Kit bags for Parents	25 X Rs1000	25000
	Altering Rest room with hand rail		15000
	Television	1	30000
	Stove and Cooking wares	1	8000
	Wheel Chair	1	8000
	Walker	2 X Rs.1500	3000
	Tri Cycle for Disabled	1	8500
	Weighing Machine	1	5000
	Height measure machine	1	2000
	Geyser	1	5000
	Physiotherapy Bed	1	15000
	Name Board	1	3000
	Plumbing works		2000
	<b>Subtotal-3</b>		<b>214500</b>
<b>4</b>	<b>Vocational training</b>		

	Candle and incense stick making materials		10000
	Book Binding machine	1	15000
	Subtotal-4		25000
GRAND TOTAL 1+2+3+4			400750

**Total Amount requested from ASHA for Education is FOUR LAKH SEVEN HUNDRED AND FIFTY RUPEES ONLY.**

### **Conclusion**

Special School for the Disabled in Chengalpattu District will be a great icon and it will be perceived as a pioneer project, since, no organization has yet taken up the activity in the Thirupporur Block. Creating various trainings and career opportunities will be the limelight in the district. Disabled children will utilize the opportunities and their families will be empowered through this project. RDT is ever grateful to Asha for Education for the persistent support rendered to the organization. The disadvantaged sections in the society will be enabled through this project and all the activities will bring hope and confidence to the disabled families. Finally inclusion is a fundamental principle of the sustainable development Goals emphasizing the need for equitable access and participation for all individuals particularly marginalized groups like disabled children. This activity will be taken as a model project and attempts will be made for the sustainability and the recognition from the state government.

**Mr.T.K.Elumalai**

**Managing Trustee**

**Rural Development Trust**