

# VARSHINI ILLAM TRUST

NEWSLETTER



## NEO NATAL SCREENING

Neonatal care is specialized medical care for newborn babies, especially those born prematurely or with health complications. It ensures their survival and healthy development by providing critical support like temperature regulation, respiratory assistance, and nutrition.



C A R E

Neonatal screening is essential for detecting developmental delays early, allowing timely interventions that improve a child's cognitive, motor, and social growth. It helps identify disorders before symptoms appear, enabling effective treatment and reducing long-term healthcare costs. Early diagnosis also supports families with resources and ensures compliance with public health policies. Overall, neonatal screening enhances health outcomes and prevents severe disabilities, making it a crucial part of preventive healthcare.



## KANNAGI NAGAR - INAUGURATION

**Kannagi Nagar Pediatric Therapy Centre has been operational since March 2023. Located within the Urban Community Health Centre in Kannagi Nagar, the facility offers a range of services, including Physiotherapy, Occupational Therapy, and Speech Therapy. Additionally, the centre conducts neonatal and newborn screening, as well as OAE (Otoacoustic Emissions) screening for babies born in the hospital.**



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## NEONATAL CARE

Neonatal screening is crucial in underserved communities to detect congenital conditions early, ensuring timely intervention and improved health outcomes. Following up on positive results prevents long-term complications, reducing disparities in healthcare access and improving quality of life for newborns.

### SCREENING

We are currently conducting screenings at UCHC Hospital daily and at their Vaccination Centre on designated Vaccination Days.

- NEONATAL SCREENING (48 HOURS TO 2 WEEKS): 6
- OAE HEARING SCREENING (NEWBORNS): 6
- NEWBORN SCREENING (2 MONTHS TO 1 YEAR): 55
- DEVELOPMENTAL SCREENING (1 TO 6 YEARS): 3

- Positive: 2
- High Risk: 2
  - We are following the child with reviews & Parent counseling
- Negative : 66

### RESULTS

**55**  
NEWBORN  
SCREENING

**06**  
NEONATAL  
SCREENING

**06**  
OAE  
SCREENING

**03**  
DEVELOPMENT  
SCREENING

PHYSIOTHERAPY

SPEECH THERAPY

**11**

**14**

OCCUPTIONAL  
THERAPY

SPECIAL  
EDUCATION

**11**

**0**



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## ASSISTIVE DEVICES



Assistive devices help children with disabilities overcome challenges in mobility, communication, and learning. Providing these tools enhances their independence, supports development, and promotes social inclusion. Early access to assistive devices empowers children to reach their full potential and lead fulfilling lives.

ASSISTIVE DEVICE  
DISTRIBUTION **44**

FEB DISTRIBUTION **9**

Assistive devices play a vital role in enhancing the independence and quality of life of children with disabilities by improving their mobility, communication, and daily activities. Recognizing this need, these devices are distributed regularly with the support of generous sponsors.

**THIS FEBRUARY 2ND, THE FLAT OWNERS OF AANANDHAM SPONSORED THE DISTRIBUTION, PROVIDING 9 ASSISTIVE DEVICES TO CHILDREN IN NEED**

Aanandham Apartments, Kilpauk Garden Colony, Kilpauk, Chennai 600 010



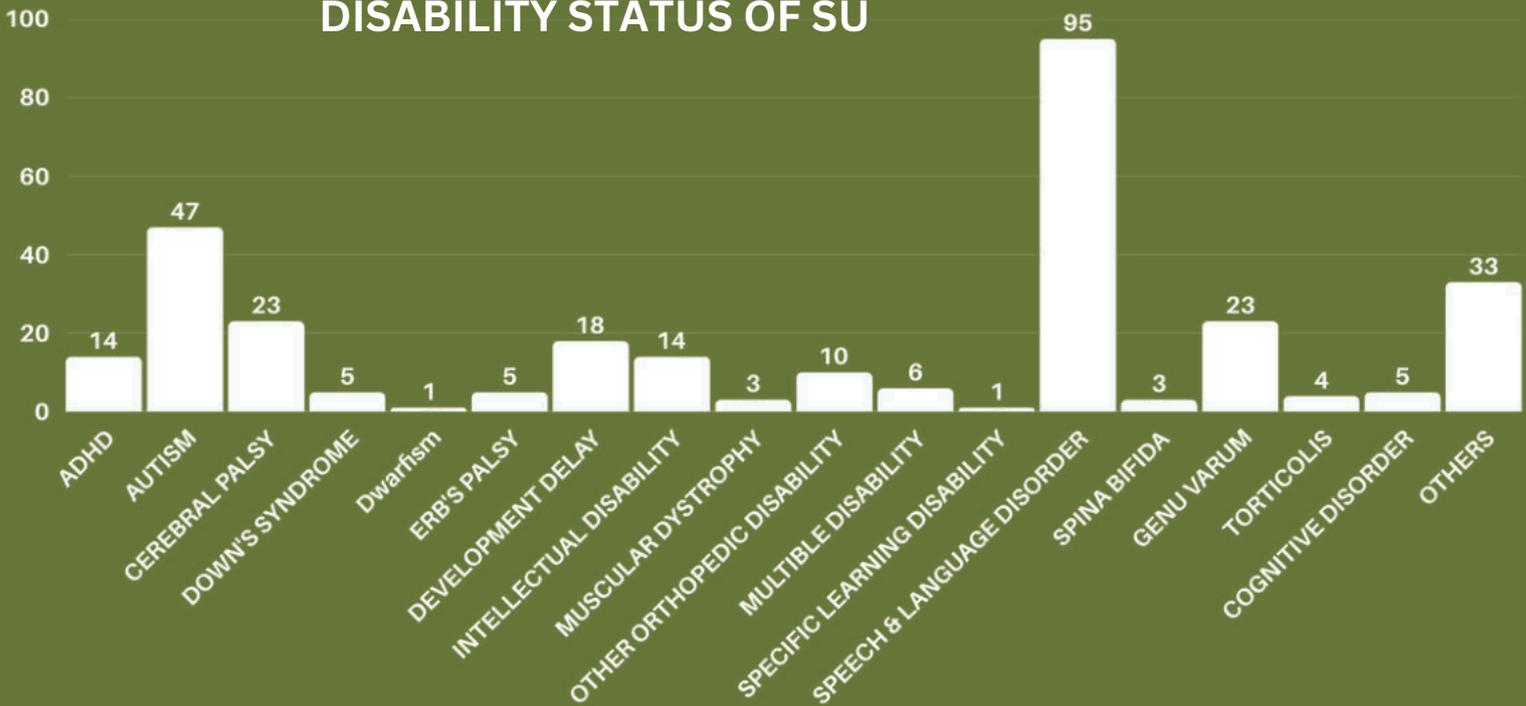
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## THERAPY AT PEDIATRIC THERAPY CENTRE, COMMUNITY HEALTH CENTRE, KANNAGI NAGAR



## DISABILITY STATUS OF SU



## THERAPY

| PHYSIO            | SPEECH | OCCUPATIONAL       |
|-------------------|--------|--------------------|
| 57                | 117    | 53                 |
| SPECIAL EDUCATION |        | LOW VISION THERAPY |
| 01                |        | 0                  |

Dr. Paul Dworkin, a renowned pediatrician, emphasizes the importance of early intervention, stating



"The earlier we identify developmental concerns and intervene, the greater the impact we can have on a child's long-term health, learning, and well-being. Early intervention not only improves outcomes for children but also strengthens families and communities."



## KANNAGI NAGAR

**JITHESH (5 YEARS, 7 MONTHS)**

**THERAPY START DATE  
SEPTEMBER 25, 2024**

Jithesh's journey began when his parents, after watching our YouTube videos, decided to visit our center. A late diagnosis revealed that he had severe autism with significant speech delay. He struggled with responding to his name, maintaining eye contact, sitting tolerance, and overall attention.



SEVERE AUTISM WITH  
SIGNIFICANT SPEECH DELAY



FIVE MONTHS AND 28 THERAPY  
SESSIONS

Jithesh's story is a testament to the power of early intervention and structured therapy. His transformation highlights how timely support can pave the way for a brighter future.

Understanding the urgency, we immediately implemented a structured therapy plan. Over the course of five months and 28 therapy sessions, Jithesh showed remarkable progress. His response to his name improved significantly, he developed better sitting tolerance, maintained eye contact, and demonstrated increased attention.

**FEB 2025**

## **NEW AREA INAUGURATION AND SCREENING**

**TWO NEW AREAS WERE ADDED TO OUR SCREENING PROCESS IN FEBRUARY 2025**

**On 25th February 2025, the Tamil Nadu Urban Habitat Development Board and Varshini Illam Trust jointly organized the New Area Inauguration Program at Srinivasapuram, Pattinapakkam, Chennai. Additionally, screening has also commenced at Division I Thiruvetriyur and NTO Kuppam.**





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## COMMUNITY ENGAGEMENT & AWARENESS PROGRAMS

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- **NGO Meeting:** Participated in a meeting organized by Pallikaranai District Police Commissioner Officials at Perumbakkam.
- **Awareness Program on Project VIThai:** Conducted for MNREGA workers at Nangankollai village, Vittalapuram Panchayat, with 65 participants. Permission granted by Panchayat President Mr. Ezhumalai.
- **Slum Visit Screening:** Met Ward Counselor Mr. Arumugam for permission to conduct screenings in T. Nagar slums (Kiriappa Road & Thomas Road slums). Counselor appreciated the initiative and agreed to support.
- **New Area Inauguration (Pattinapakkam, Chennai):** Event attended by Mr. Vijay Anand (Executive Engineer, Division 7), Mr. Balaji (Community Officer), CPA's, ICDS Centre teachers, parents, and children. Awareness session conducted for teachers and parents at Anganwadi, Srinivasapuram. Screening also initiated



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## MEDICAL & THERAPY COLLABORATIONS

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- **Medical Consultation & Child Screening:**
  - Met Dr. Yamini (RBSK and UNICEF Doctor) at Primary School, AIR Nagar.
  - Visited Anganwadi at Masthan Koil and conducted screenings for 4 children.
- **Occupational Therapy Collaboration:** Visited Saveetha Medical College, Poonamallee, and met Dr. Arun (Principal) for therapy discussions.
- **PHC Therapy Approval:** Met Dr. Rajesh (Medical Officer, Nandhivaram PHC) and received permission for therapy sessions in PHC. Therapy has now started.



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## GOVERNMENT & INSTITUTIONAL ENGAGEMENTS

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- **DPH & UNICEF Collaboration:** Met Dr. Selvavinayagam, Director of Public Health and Preventive Medicine, Tamil Nadu, along with UNICEF team, at DMS Office to discuss future plans.
- **Disability Fund Resolution:**
  - Service User (SU) Giri, 4 years, 90% ID, from Semmencheri, had not received the Disability Fund for 2 years.
  - CRW Meena assisted the family in meeting officials at the Chennai Collector Office on Grievance Day.
  - Case forwarded to Secretariat Office, met Mrs. Jay Sheela (Chief Minister's Special Department).
  - Fund processing initiated; child will receive it from next month.
- **Discussion on Therapy in Pattinapakkam:** Met Mr. Balaji (PO, TNUHDB) to discuss therapy services in the area.

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## INFRASTRUCTURE & TRANSPORT INITIATIVES

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4th Bus Inauguration: Successfully launched at District Collectorate, Chennai. Inaugurated and flagged off by District Collector, Tmt. Rasmi Siddharth Zagade, IAS



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## PICTURE GALLERY

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- Pattinapakkam & Saidapet (Division 7) for service expansion.
- Counselor's Office Visit: Discussed expansion plans.





# SCREENING 23900



## ANGANWADI SCREENING

| Particular        | Kannagi Nagar | Perumpakkam | Kattankolathur | Thirukazhukundram | Total |
|-------------------|---------------|-------------|----------------|-------------------|-------|
| No. of Anganwadis | 4             | 2           | 6              | 5                 | 17    |
| Total Screening   | 44            | 27          | 150            | 80                | 301   |
| Positive          | -             | -           | 4              | 1                 | 5     |
| Negative          | 44            | 27          | 146            | 79                | 296   |
| High Risk         | -             | -           | 0              | -                 | 0     |
| SU - Converted    | -             | -           | -              | -                 | 0     |

### Neonatal

| Particular      | Kannagi Nagar |
|-----------------|---------------|
| Place of Centre | UHC Centre    |
| Total Screening | 6             |
| Positive        | -             |
| Negative        | -             |
| High Risk       | -             |
| SU - Converted  | -             |

### OAE

| Particular      | Kannagi Nagar |
|-----------------|---------------|
| Place of Centre | UHC Centre    |
| Total Screening | 6             |
| Positive        | -             |
| Negative        | 6             |
| High Risk       | -             |
| SU - Converted  | -             |

## Vaccination Screening

| Particular      | Kannagi Nagar      | Perumpakkam      | AIR Nagar   | Total |
|-----------------|--------------------|------------------|-------------|-------|
| Name of Centre  | Kannagi Nagar 2PHK | Chemmencheri PHC | Ernavur PHC | -     |
| Total Screening | 55                 | 17               | 78          | 150   |
| Positive        | 1                  | -                | -           | 1     |
| Negative        | 53                 | -                | 77          | 130   |
| High Risk       | 1                  | -                | 1           | 2     |
| SU - Converted  | -                  | -                | -           | -     |

## Door to Door Screening

| Particular      | Block A | Block B | Block C | Block D | Block E | Total |
|-----------------|---------|---------|---------|---------|---------|-------|
| Total doors     | 692     | -       | -       | 518     | 476     | 1686  |
| Total Screening | 134     | -       | -       | 158     | 187     | 479   |
| Doubt list      | 11      | -       | -       | 1       | 1       | 13    |
| Negative        | 681     | -       | -       | 517     | 186     | 1384  |



## ICDS SCREENING

INTEGRATED CHILD DEVELOPMENT SERVICES

ANGANWADI - 2  
CHILDREN SCREENED - 27

RESULT:  
POSITIVE : 0  
HIGH RISK : 0  
NEGATIVE : 27

### Perumbakkam

ANGANWADI - 4  
CHILDREN SCREENED - 44

RESULT:  
POSITIVE : 0  
HIGH RISK : 0  
NEGATIVE : 44

### Kannagi Nagar

ANGANWADI - 0  
CHILDREN SCREENED - 0

RESULT:  
POSITIVE: 0  
HIGH RISK: 0  
NEGATIVE: 0

### Thirukazhukundram

ANGANWADI - 5  
TOTAL CHILDREN  
SCREENED - 81

RESULT:  
POSITIVE: 1  
HIGH RISK: 0  
NEGATIVE: 80

### Kattankulathur

ANGANWADI - 6  
CHILDREN SCREENED - 125

**POSITIVE** - 4 (+4) RESULT PUT  
AS NEGATIVE IN APP AS THEY  
RECEIVING THERAPY  
OUTSIDE.

HIGH RISK - 0

**NEGATIVE** - 121 AS PER  
OUTSIDE THERAPY  
RECEIVING CHILDREN  
INCLUSION

### AIR NAGAR