

National Conference on Assistive Technology for ALL - 2030

On the occasion of Silver Jubilee, Mobility India organised a two-day National Conference on Assistive Technology for ALL - 2030 on August 2 - 3, 2019 at NIMHANS Convention Centre, Bengaluru. The theme for the conference was 'Improving access to quality and affordable Assistive Technology for Everyone, Everywhere'. 545 people participated from all over India and overseas.



The Chief-guest of the programme was Dr S Sacchidanand, Vice Chancellor, Rajiv Gandhi University of Health Sciences, Karnataka.

The Guest of Honour of the programme were:

- 1) Ms. Sowmya Reddy, Member of Legislative Assembly, Jayanagara Constituency, Bengaluru
- 2) Ms. Laxmi Nataraj, Corporator, Bruhat Bengaluru, Mahanagara Palike, JP Nagara, Bengaluru
- 3) Ms. Manimozhi Theodore, Director, DEBEL (DRDO), Bangalore
- 4) Mr. V.S. Basavaraju, State Commissioner for Persons with Disabilities, Government of Karnataka
- 5) Dr Himangshu Das, Director, National Institute for Empowerment of Persons with Multiple Disabilities, Chennai, Ministry of Social Justice & Empowerment, Government of India
- 6) Mr Surinder Singh Oberoi, Communication and Political Advisor, International Committee of the Red Cross,

The Mobility India's 25 years journey was displayed by a video in the programme followed by the release of souvenir by the chief guest and other guest of honour. Ms. Sowmya Reddy, Member of Legislative Assembly, Jayanagara Constituency, Bengaluru **inaugurated the exhibition area.** The exhibition area had a diverse display of products from 24 companies and 4 academic institutions. The exhibitions fitted very well with the theme of the conference.



200 students from schools between 7th to 12th standard and 135 students from colleges attended the exhibition as a part of their educational trip.

The Keynote Speaker Session had 16 speakers focusing on Innovative Assistive Technology Solutions, Universal Design, Make in India and other related themes. Whilst 11 Scientific Presentations focused on User centred approach in creating impactful solutions for disabled, Emerging and Innovative Assistive Technologies with Interdisciplinary research, AT Services Delivery Systems, Practices and Outcomes and other related themes. There were also 39 Poster Presentations.

There were a panel of 12 judges with vast experience who selected the winners for the 4 categories award.

Sl. No.	Name of Award	Awardees	For what
1.	Best Innovation	Dr. Kartik Venkat Sridharan(IIT) & Mr. Soikat Ghosh Moulic (MI)	Low-cost AA seat device using AT
2.	Best Presentation	Mr. Soikat Ghosh Moulic (MI) & Mr. Girish (3D Prototyperz)	On Digital transformation
3.	Best Exhibitor	Mr. Anil Kumar (Ottobock -I)	Best Exhibit (onADs)
4.	Best Poster Presentation	Mr. Jenish J. (student, MI)	Use of SMART materials in AT

The conference served as a platform for various forms of knowledge sharing and learning, raising awareness and allowed the exchange of views and ideas with others and to explore the role and increase the development of innovative/digital technologies.

Inspirational Talk

On 5th August 2019, Daniel Blocka - B.Sc, C.O.(c) F.C.B.C, gave an inspirational talk on 'Reflection and Thoughts on his long journey in Prosthetics and Orthotics' and Francy Pillo - Blocka, RD FDC addressed the students and staff of Mobility India on 'Change, Choice & Deciding What is Important' on the occasion of 25th anniversary celebrations of Mobility India.



Sign Language Workshop

Three students with hearing and speech impairment from North-east India have recently joined Mobility India College in a one-year certificate course. To welcome them, on 6th August 2019, Mobility India organised a Sign Language workshop for other students and staff to promote inclusion, integration and healthy relationship among all.



Promoting Child Safeguarding

Mobility India - Inclusive Development Centre (MI - IDC) organised a workshop on Child Rights & Child Safeguarding at Topatoli village panchayat and Khetri village panchayat on 7th and 12th August 2019 in collaboration with Child Line. 110 members participated.

Resource Persons from Child Line - Ms. Karishma Talukdar, Ms. Anamika Das and Ms. Bindu Priyadarsani oriented the participants about the

rights of children and created awareness on the various issues like: Child Abuse, Child Marriage, Child Labour, Child trafficking and Child Adoption. Children were oriented about the bad touch and good touch, which their parents found very helpful. They were also provided with information Child Helpline number (1098) and how to use it.

This workshop gave the community members an opportunity to speak and clarify their doubts on this sensitive topic. All the participants were encouraged to take necessary steps against child rights violation in the community. Posters on Good touch and bad touch were also inaugurated during the session and distributed among the participants.



Sensitization Programme for Speech and Hearing Impairment

Mobility India - Chamrajnagar conducted an awareness programme for parents of children with hearing and speech impairment on 23rd August 2019 at Pete Primary School. 31 parents participated. Ms. Pruthvi and Ms. Chandana, Speech and Hearing Therapist from Audiology India oriented the parents about speech therapy and auditory training. The aim was to create awareness among parents about the facilities and treatments available for conductive hearing loss.



Fitment Programme for Hearing Aid Assistive Device Follow-up

Mobility India - Chamrajnagar carried out a fitment programme for Hearing Aid on 22nd August 2019. Under this, 7 children were fitted with 11 (4 bilateral and 3 Unilateral) hearing aids with the support of Audiologist, Dr Praveen.



Mobility India - Chamarajanagar, organised an assistive device follow-up on 29th August 2019. Under this programme, various prosthetics and orthotics were reviewed by Mr Prathap Kumar, Lower Limb Orthotic Technician. Service users were oriented on the correct usage of devices and were also provided with gait training. 16 appliances were repaired.

Sensitizing on Disability, Inclusion, Assistive Technology and Role of Mobility India



Mrs. Ritu Ghosh, Academics Director and Mrs. Saraswathi, Senior Academic Manager, Mobility India sensitized the M.B.B.S students of Dr B.R. Ambedkar Medical College on 14th August 2019 as Expert Speakers. The students were oriented about the various aspects of disability, importance of assistive technology and role of Mobility India as an NGO via interesting, interactive and motivating sessions.

Rehabilitation Services: Reaching the Doorsteps

Mobility India conducted a Physical Rehabilitation Programme in the Khetri village of Dimoria District, Assam. Home-based therapy was provided by Rehabilitation Therapy Assistant. Monitored and supervised by Mr. Riyaz - Manager, Therapy Services and Assistive Technology and Mr. Sanjoy - Assistant General Manager, Rehab Services



Sensitization Programme for Parents

Mobility India - Chamrajnagar conducted an awareness programme for parents of children with Intellectual Disability on 21st August 2019 at Pete Primary School. The aim of the programme was to create awareness among the parents on dealing with Children with Intellectual Disability requires patience and how to facilitate a learning environment for them. Whilst, parents got a chance to share their thoughts and experiences which proved to be a learning for all others. 29 members participated.



Play Therapy

Play therapy was conducted on 24th August 2019. The theme was 'Double Booster', 8 children with disabilities participated along with their parents. It helps in building a rapport between children and their parents by engaging them in playful activities. This helps in enhancing their physical abilities, cognitive functional levels and emotional needs, improving their communication skills and building relationships.



Spinal Workshop

The spinal workshop was conducted in 3 phases between February to August 2019 at Mobility India in collaboration with International Committee of Red Cross (ICRC) - New Delhi and Human Study. 11 members participated from Christian Medical College - Vellore, ICRC - New Delhi and Mobility India. The workshop was conducted with the aim to do the spinal bracing on Adolescent Idiopathic Scoliosis. Under this study, 8 service users were successfully fitted with Cheneau Brace.



Promoting Rural Entrepreneurship Development Programme for Livelihood

Mobility India - Inclusive Development Centre (MI - IDC) organised a Rural Entrepreneurship Programme on the 'Usage of Water Hyacinth'. The training programme was tailored to provide insights about the use of Water Hyacinth as a raw material to craft value added products like: Mats, Purses, Chocolate Box, Jewellery Box, Hand Bags etc.



A Self-help Group member Ms. Manju Teron with personal experience of disability herself has trained the participants. 47 (22 persons with disabilities) Self-help Group members participated.