

ALL INDIA INSTITUTE OF SPEECH & HEARING: MYSURU- 6

अखिल भारतीय वाक श्रवण संस्थान: मैसूर-६

DEPARTMENT OF CLINICAL SERVICES

चिकित्सा सेवा विभाग

RESEARCH

Scientific Papers Presented

- **Sreedevi, N., Shanbal, J.C.,** Arunraj, K., Neethu, T., & Akshay, M. (2016). An Innovative Computerized Screening Tool for Infant cry Analysis in the Detection of Communication Disorders- A Pilot Study. Paper presented at *India International Science Festival, 7th-11th* December, CSIR-NPL, 2016
- **Sangeetha, M., Sreedevi N., & Niharika, M, K.** (2016). Diadokikinetic Rate in Adults with Stuttering. Paper presented at *NSA*, held at Gurguan, 17th-19th November, 2016
- Jesnu J.B., Anu R.P., & **Reuben T, V.**(2016). Voice Analysis of a traffic police Personnel: A Case Study. Paper presented at *NSA*, held at Gurguan, 17th-19th November, 2016
- Irfana, M., & **N. Sreedevi.** (2015). Tongue dynamics of childhood apraxia of speech: A case study. Paper presented at the *seminar on 'Language Disorders and Therapeutic procedures of differently abled children, 10 March 2015,* Trivandrum
- Yeshoda, K., & **Pradeep K. P.** (2015). Cepstral 2nd peak prominence (CPPs) reflect, a slight variation in voice which cannot be noticed in cepstral 1st peak prominence (CPP). Paper presented at *11th Phonocon,* Nagpur.
- Yeshoda, K., **Reuben, T.V.,** Arya, A., & Asma, A. (2015). Voice characteristics in Malabar coastal area fisher men. Paper presented in *TAN ISHA* held at Kanyakumari, TamilNadu.

- Yeshoda, K., **Reuben, T.V.**, Minu Lalu., & Emily, L. (2015). Voice characteristics in railway vendors. Paper presented in *TAN ISHA* held at Kanyakumari, TamilNadu.
- Yeshoda, K., **Reuben, T.V.**, Farzeena., & Muhumina (2015). Voice characteristics in Madrasah Teachers. Paper presented in *TAN ISHA* held at Kanyakumari, TamilNadu.
- Yeshoda, K., **Reuben, T.V.**, Arya, A., & Neha, B. (2015). Voice characteristics in glass bangle factory workers. Paper presented in *TAN ISHA* held at Kanyakumari, TamilNadu.
- Yeshoda, K., **Reuben, T.V.**, & Biswajit. (2015). Effect of long term use of oral inhalators on voice". Paper presented in *TAN ISHA* held at Kanyakumari, TamilNadu.
- **Reuben T. V., & Gopi Sankar, R.** (2015). Voice Characteristics of Mothers of CHI. Paper presented at *11th Phonocon*, Nagpur.
- Santhosh Maruthi., Nimisha Raj., & **Geetha, M.P.** (2014). Generalization of Fluency to Untreated Language in Bilingual Adults who stutter. Paper presented at the *46th Indian Speech & Hearing Association Conference*, held at Kocchi.
- Irfana, M., & **N. Sreedevi.** (2014). Transition of coarticulation from prelinguistic to early linguistic period. Paper presented at *NSA 2014*, AIISH, Mysore. 12-14 Nov 2014.
- Sindusha, C., Irfana, M., & **N. Sreedevi.** (2014). A cross linguistic comparison of angle of retroflexion (AOR) and cavity beneath the tongue curl (CBTC) using ultrasound imaging- Poster Presentation in *FRSM-2014 ITC Sangeet Research Academy, Sir, C V Raman Center for Physics & Music and AIISH.*
- **Thomas,P.,**Goswami, S.P., Sebastian, D., & Poonacha, M. (2014). Cognitive and Linguistic Intervention Manual: Malayalam speaking Persons with Dementia (CLIM:MPD. Poster paper presented at the *Asia Pacific Regional Conference of Alzheimer's Disease International* held at India Habitat Centre, New Delhi, India from 07th - 09th November
- Sindusha, C., Irfana, M., & **N. Sreedevi.** (2013). A cross linguistic comparison of angle of retroflexion using ultrasound imaging. *41st All India Conference of Dravidian Linguists*

- **N. Sreedevi.**, Irfana, M., & Alphonsa, M. (2013). Coarticulation in young children: Locus Equation as a Metric. *ACOUSTICS 2013. National Physical Laboratory, ASI & French Acoustical Society (SFA)*, New Delhi.
- **N. Sreedevi**, Merin John., & Sindusha, C., (2013). Computerized Assessment of Phonological processes in Malayalam. *IEEE Global Humanitarian Technology Conference – South Asia Satellite, IEEE Kerala Section*, Thiruvananthapuram.
- **N. Sreedevi.**, & Irfana, M. (2013). Frequency of phonemes in Malayalam. *At the 41st All India Dravidian Linguists Conference*, 27, June, Chennai.
- Shilpa, N., Shruthi, R. V, & **N. Sreedevi.** (2013). Emergence of phonological Awareness in bilingual children. *45th ISHACON*, Chennai, 1-3 Feb 2013.
- **N. Sreedevi.**, Vikas, M. D., & K. Smitha. (2012). Frequency of occurrence of phonemes in Kannada: A comparative study between two dialects. *At the National Symposium on Acoustics (NSA- 2012), KSR Institute of Engineering & Technology and Acoustical Society of India, Erode, Tamilnadu, 5-7 December, 2012.*
- Priyanka, Jaisinghani., Akshay, M., & **Sreedevi, N.** (2012). Phonological mean length of utterance (PMLU) in native Hindi speaking children: 2 to 3 years. Presented at the *44th ISHACON Annual Convention of Indian Speech & Hearing Association*, 20-22 January, 2012, Hyderabad.
- **Sreedevi, N.**, & Jyothi, S. (2012). Phonetic characteristics of babbling in Kannada: 4-5 Months. Presented at the *UGC National Seminar Language and Cognitive Processes*, Annamalai University, Annamalai
- **Gopi Sankar, R.**, & Pushpavathi, M. (2012.) Nasalence Values for Kannada Language: Normative Data, paper presented at *11th annual conference of Indian Society of Cleft Lip, Palate and Craniofacial Anomalies*, held at Bangalore.
- **Gopi Sankar, R.** & Pushpavathi, M. (2012). An acoustic study of sibilant /s/ in individual with cleft lip and palate, paper presented at *International Symposium on frontiers of research on speech and music*, held at Gurgaon.
- Gnanavel, K., Sahana, M., **Gopi Sankar, R.**, & Pushpavathi, M. (2012). Influence of vowels on consonants in nasalence values of individuals with submucous cleft palate, paper presented at *International Symposium on frontiers of research on speech and music* at Gurgaon.

- Sahana, M. , Gnanavel, K., **Gopi Sankar, R.**, & Pushpavathi M. (2012). Nasalence measures in individuals with submucous cleft palate: pre & post operative Comparison, paper presented at *International Symposium on frontiers of research on speech and music* at Gurgaon.
- **Reuben, T.V.**, & Geetha, Y.V. (2012). Mobile Phone Phobia in Persons with Stuttering: Indian Scenario. Poster paper presented at *Annual American Speech & Hearing Association Convention*, held at Atlanta, Georgia, USA.
- **Reuben, T.V.**, & Savithri, S.R. (2012). Formant Frequencies of laughter in children with and without hearing impairment. Paper presented at *International Symposium on frontiers of research on speech and music*, held at Gurgaon.
- **Reuben, T. V.** (2012). Maternal Burnout in Autism and Hearing Impairment. Poster paper presented at the *44th Indian Speech & Hearing Association Conference*, held at Hyderabad.
- **Reuben, T.V.**, & Shyamala, K.C. (2012). Quality of Life among Parents of Children with Developmental Disabilities. Poster presented at the *44th Indian Speech & Hearing Association Conference*, held at Hyderabad.
- **Reuben, T V.**, Aparna, V. S., & **Sreedevi, N.** (2011). A comparison of spectra characteristics of vowels in Malayalam across mobile phone and live recordings. *International Symposium on Frontiers of Research on Speech & Music*, Utkal University, Bhubaneswar, 8-11 March, 2011.
- Merin John., & **Sreedevi, N.** (2011). Sensitivity evaluation of CAPP-M in children with hearing impairment. *ISHACON-43*, Kolkata, January, 2011.
- **Sangeetha, M.**, Geetha, Y.V., & Bhuvaneshwari, N. (2011). Evidence based practice using response cost in children with stuttering, paper presented at *9th Oxford dysfluency conference*, Oxford, UK.
- Geetha, Y.V., **Sangeetha, M.**, Aishwarya, A., & Priyanka, B. (2011). Recovery in children with stuttering, paper presented at *9th Oxford dysfluency conference*, 1-4th Sept, 2011, Oxford, UK.
- Geetha, Y.V., **Sangeetha, M.**, Sachin, C., & Nisha, S. (2011). Relapse following therapy in adults with stuttering, paper presented at *9th Oxford dysfluency conference*, Oxford, UK.