

## **Ms. Aishwarya Nallamuthu**

### **Designation & affiliation:**

Assistant Professor,  
Dept. of Speech Language & Hearing Sciences,  
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**Rehabilitation Council of India (RCI) CRR No:** A13098

### **Degree:**

- **M. Sc (Psychology)**, University of Madras, Chennai (2012)
- **Masters in Audiology and Speech Language Pathology (M.ASLP)**, Sri Ramachandra University, Chennai (2010).
- **Bachelors in Audiology and Speech Language Pathology (B.ASLP)**, Sri Ramachandra University, Chennai (2008).

### **Designation:**

- **Academic:** Assistant Professor, Dept. of Speech Language & Hearing Sciences, SRIHER (DU)
- **Clinical:** Consultant, Sri Ramachandra Medical Centre

### **Areas of Research Expertise:**

Voice and its disorders, Professional voice care, Speech disorders.

### **Workshops & Training Undergone (Skill workshops, certificate programs, etc):**

Basic course in Sign Language Conducted by Ability foundation of India at Chennai in 2005.

### **Projects Conducted:**

#### ***Ongoing***

1. 'Development of android application for teaching pitch variation in individual with voice problems', Sri Ramachandra Summer Research Fellowship, 2019
2. 'Study of measure outcome of voice therapy in facilitating vocal health in teachers with voice problem' as a part of PhD, Sri Ramachandra University, 2013

### **Completed**

1. 'Development of android application vocal hygiene practices in Teachers', Sri Ramachandra Summer Research Fellowship, 2017
2. 'Survey of Voice Related Concerns in Elderly College Teachers', Master's Dissertation, Sri Ramachandra University, 2010.
3. 'Protocol for assessment of speech and language abilities in individuals with cleft lip and palate', Internship project, Sri Ramachandra University, 2008.

### **Awards & Recognitions:**

#### • **University:**

1. "Prof Roopa Nagarajan endowment gold medal" for best outgoing student in MASLP for the year 2010.
2. "Certificate of Merit" for securing the highest marks in III year BASLP course for the subject "Fluency and its disorders" from Sri Ramachandra University in the year 2008.

#### • **Scientific Forums:**

1. "Dayalan Samuel award for the Best Paper in Audiology", ISHACON 2013, Chennai awarded by the Indian Speech and Hearing Association.
2. "Dr. Muktesh award for the Best Paper in Audiology", ISHACON 2013, Chennai awarded by the Indian Speech and Hearing Association.

### **Membership in Committees:**

#### • **University Level:**

Member, Safety and Utility control sub-committee (since Aug 2015)

#### • **Member of associations:**

Secretary, Sri Ramachandra Speech and Hearing Alumni Association (2015-17)

#### • **Life memberships:**

- Life member of the Indian Speech and Hearing Association (ISHA)
- Life member of the Tamil Nadu chapter of the Indian Speech and Hearing Association (TAN-ISHA)
- Life Member of Indian Voice Association
- Life member of Sri Ramachandra Speech & Hearing Alumni Association (SRSHAA).

**ORCID ID:** <https://orcid.org/0000-0002-0182-9844>

**List of Publications:**

**Peer reviewed Publications in Journals/Proceedings: Last 10 years**

1. **Nallamuthu, A.**, Boominathan, P., Arunachalam, R & Mariswamy, P (2020). A peek into contributing factors and impacts of voice problems among teachers in Chennai: A bio psychosocial perspective. *Indian Journal of Public Health Research & Development*, 11(4), 18-23.
2. Sathyanarayan, M., Boominathan, P., & **Nallamuthu, A.** (2019). Vocal health practices among school teachers: A study from Chennai, India. *Journal of Voice*, 33(5), 812-e1-e7.
3. Boominathan, P., Mahalingam, S., Samuel, J., Dinesh Babu, M., & **Nallamuthu, A.** (2012). Voice characteristics of elderly college teachers: A pilot study. *Journal of Laryngology and Voice*, 2(1), 21-25.
4. **Nallamuthu, A.** & Boominathan, P. (2011). A survey of voice related concern in elderly college teachers. *Journal of All India Institute of Speech and Hearing*, 30, 1-8.

**Research Guidance (Masters Dissertation):**

1. Changes in vocal measures in call centre operators during one working day, 2020 (Guide; Student Name: Ms. Sahana Rajaram)
2. Effect of pressed voice quality in normal adults, 2019 (Guide; Student Name: Ms. Bhuvaneshwari S)
3. Vocal changes after increased rate of speech (as a vocal loading task), 2019 (Guide; Student Name: Ms. Lakshmi Maya)
4. Frequency range measures in Carnatic singers, 2016 (Co-guide; Student Name: Ms. Madhumitha.V)
5. Vocal health practices among school teachers: A study from Chennai, 2014 (Co-guide; Student Name: Ms.Monica Satyanarayan)