RESUME

Name : Nidhi Lalu Jacob

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OBJECTIVE

To acquire a position in an organization that offers attractive growth opportunities and where I could apply my knowledge and enhance my capabilities and skills for contributing to the growth of the Organization together with my career growth.

EDUCATIONAL BACKGROUND

Examination	Institution/year	Board of	% of
	of passing	Education/university	marks
Matriculation Examination	Holy Angels ISC School, Nanthancode, Trivandrum, Kerala, 2010.	Council for the Indian School Certificate Examinations, New Delhi.	84%
Higher Secondary examination.	Holy Angels ISC School, Nanthancode, Trivandrum, Kerala, 2012.	Council for the Indian School Certificate Examinations, New Delhi.	82%
Bachelor of Audiology & Speech Language Pathology (BASLP)	National Institute of Speech and Hearing, Akkulam, Trivandrum, Kerala, 2016.	Kerala University	71.3%
Master of Audiology & Speech Language Pathology (MASLP)	National Institute of Speech and Hearing, Akkulam, Trivandrum, 2018.	Kerala University	71.65%

PROFICIENCY MATRIX

Speech Language Pathology

- ✓ Perform detailed speech and language assessment, administration of different test materials, diagnosis, counselling, and development of client specific intervention goals.
- ✓ Basic case history with the data collected from the patient or caretaker, and the available documents of previous medical treatments and tests.
- ✓ Childhood speech and language assessment & management.
- ✓ Fluency evaluation & management.
- ✓ Voice evaluation & management.
- ✓ Assessment and management of Laryngectomy, Glossectomy.
- ✓ Neuro- motor speech and language evaluation & management.
- ✓ Dysphagia assessment & management.
- ✓ Counselling.
- ✓ Providing home training program
- ✓ Communicate regularly with parents, teachers, caregivers and service providers to provide a network of strategy and support
- ✓ Handled individual and group therapy for persons with stuttering and children with Autism spectrum and related disorders
- ✓ Handled paediatric, adults and geriatric population
- ✓ Monitor progress periodically and appropriate change implementation.
- ✓ Handled Augmentative and Alternative Communication (no tech, low tech and high tech)
- ✓ Handled Praat, Dr Speech, Nasometer (nasal View), Vagmi Diagnostics and therapeutics.
- ✓ Practices oral placement therapy in the appropriate population.

Audiology

Experience and proficient knowledge in carrying out the below test procedures and further interpretation of results, differential diagnosis, counselling and appropriate intervention.

A. Diagnosis

- ✓ Otoscopic examination.
- ✓ Basic Tuning fork tests.
- ✓ Informal hearing evaluation.
- ✓ Conditioned play audiometry/Visual Reinforcement Audiometry
- ✓ Pure Tone Audiometry and other behavioral tests.
- ✓ Immittance Audiometry.
- ✓ Oto Acoustic Emission.
- ✓ Auditory Brainstem Response.
- ✓ Auditory Steady State Response.
- ✓ Vestibular Evoked Myogenic Potential.
- ✓ Central auditory tests.
- ✓ Special tests (DDT, TDT, SISI, SPIN, ETF, Acoustic Reflex Decay).
- ✓ Assessment of Tinnitus and provide appropriate counselling

B. Rehabilitation

- ✓ Hearing aid selection and fitting (Bernafon, Phonak, Danavox, Widex, Starkey, Unitron, Oticon) and counselling.
- ✓ Handled cochlear implants and its pre and post counselling.
- ✓ Handled paediatric, adults and geriatric population
- ✓ Appropriate case history taking
- ✓ Earmould impression taking

Experience in Audiological tests/Instruments:

- ✓ Double channelled Audiometers: GSI-61 Clinical Audiometer, Piano Inventis, Interacoustics AC-40, Maico MA-53, GSI- Audiostar Pro
- ✓ Single channelled Audiometers: Elkon, Arphi
- ✓ Middle ear analyser: GSI- Tympstar, Flute inventis, Clarinet inventis, Maico MI 34 Diagnostic OAE: ILO V6
- ✓ Screening OAE: Otodynamics Otoread, GSI- corti
- ✓ Automated Auditory Brainstem Response(AABR): Algo3i
- ✓ Auditory Evoked Potentials(AEP){ELR, MLR, LLR}: GSI- Audera, IHS, Biologic ABR Electroacoustic Characteristics measurement: Fonix 8000

Departments Handled:

- ✓ Audiology Diagnostics, Neonatal Hearing Screening Unit, Hearing Amplification Unit
- ✓ Cochlear Implant Unit (pre and post implant counselling, cochlear implant mapping)
- ✓ Speech Diagnostics and Therapeutics
- ✓ Voice Care Unit
- ✓ Unit for Resonance Disorders
- ✓ Autism Spectrum and related disorders unit
- ✓ Cerebral Palsy Unit
- ✓ Stuttering Unit
- ✓ Augmentative and Alternative Communication(AAC) unit
- ✓ Learning Disability unit (Learning Bridge)

EXPERIENCE CHRONOLOGY

✓ Currently working as Clinical Supervisor at National Institute of Speech and hearing since 19.08.2018.

✓ Internship as part of BASLP Curriculum

July 2015 to April, 2016

Institution	From	То	Duration
National Institute for Mental Health and Neuro Sciences	02.07.2015	29.08.2015	2 months
Spastic Society of Tamil Nadu	01.09.2015	30.09.2015	1 month
Madras ENT Research Foundation institute of Speech and Hearing	01.10.2015	30.10.2015	1 month
National institute of Speech and Hearing	1.11.2015	29.02.2016	4 months
Sree Chitra Tirunal For Medical Sciences and Technology	01.03.2016	31.03.2016	1 month
Kerala Institute for Medical Sciences and National Institute of speech and hearing	01.04.2016	30.04.2016	1 month

Also did internship at Regional Cancer Centre, Trivandrum as a part of the MASLP curriculum.

PROFESSIONAL BACKGROUND

Certification Course

✓ Did certification in Oral placement therapy level 1 and 2 by talk tools approved by Continuing education board of the American Speech-Language-Hearing Association.

Conferences/Workshops/Camps

- ✓ Attended Audiology International Master class Series on "OAE and newborn hearing screening" held on 4th 6th December 2015, NISH, Trivandrum, Kerala, 2015.
- ✓ Attended workshop on ICF organized by NISH.
- ✓ Attended license camps at NISH.
- ✓ Attended audiological screening camp at NISH.
- ✓ Attended medical camp organized by a charitable society at NISH.
- ✓ Attended hearing aid training workshops organized by NISH.
- ✓ Audiological evaluation camp at Puthanthope, Trivandrum.

- ✓ National Workshop on Coarticulation on 24th March 2017 at AIISH, Mysore
- ✓ Attended Applied Learning Series: Hanen Approach on 22nd July 2017 at NISH, Trivandrum
- ✓ Attended Applied Learning Series: "Brain and Behaviour: An Inside Out on recent trends in developmental neuroscience" on 8th of February 2018 at NISH, Trivandrum.
- ✓ Attended Aster National CME on Autism Spectrum Disorders on 22nd October 2017 at Ernakulam
- ✓ Attended 5th Sri Ramachandra Voice Update on 28th October 2017 at SRMC, Porur, Chennai
- ✓ Attended disability camp organized by NISH at University stadium on August,2016, Trivandrum
- ✓ Attended 50th ISHACON held at Mysore from 4th to 7th January, 2018
- ✓ Attended 51st ISHACON held at Bangalore from 7th to 10th February, 2019
- ✓ Attended LARYNXCON one day training programme in voice conservation and restoration in larynx and hypopharynx cancer held on 29th April, 2018, Regional Cancer Center, Trivandrum.

Research Experience and Dissertation

- ✓ Authored an article titled, "Delineating regression from vocabulary loss in Autism Spectrum Disorders A clinical perspective" and was presented as an oral paper in 48th ISHACON, 2016 held at Dr. Nitu Mandke Convention Center Kokilaben Dhirubhai Ambani Hospital, Mumbai.
- ✓ Authored an article titled, "High Frequency Word Identification: A Comparison between Bimodal and Bilateral Acoustic Hearing" and was presented as a poster in 50th ISHACON, 2018 held at AIISH, Mysore.
- ✓ "*Parkinson's Disease: Insights from a single case presentation*" presented as the 11th Clinical Conference in the year 2014-2015 at NISH, Thiruvananthapuram.

Dissertation Work:

Dissertation entitled "Acoustic parameters of singing and speaking voice in singers and nonsingers" was done under the guidance of Ms. Manju.S, Senior Faculty, Department of Audiology and Speech-Language Pathology NISH, Trivandrum.

PERSONAL PROFILE

DOB: 17-02-1995 Age: 24 Years

Father's Name: Lalu Jacob

Mother's Name: Tessy Lalu Jacob

Marital Status: Single

Languages Known: Malayalam (Mother tongue), English, Hindi, Tamil and Indian Sign

Language (ISL).

DECLARATION

I do hereby declare that the above information given by me is true to the best of my knowledge and belief.

Place: Trivandrum Signature

Date: 5/06/2019 Nidhi Lalu Jacob

REFERENCE

1. Ms. Manju.S.

Senior Faculty,

Audiologist and Speech Language Pathologist,

Department of Audiology and Speech Language Pathology,

National Institute of Speech and Hearing (NISH),

Akkulam-Ulloor Road, Sreekaryam P.O., Trivandrum - 695017, Kerala, India.

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2. Ms Saumya Sundaram

Senior Faculty,

Audiologist and Speech Language Pathologist,

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