

**Dept. of Speech and Hearing, MCHP**  
**Dissertation List**  
**2017-18 (Speech)**

Name of the student	Title	Guide	Co-Guide
Veerabudren Sattiavany (L)	Comparison of Oral Discourse on a Narrative Task in Slow Learners and Typically Achieving students	Dr. Veena KD	-
Varsha Prabhu K(L)	Essentials of Preoperative Counselling for Laryngectomy Rehabilitation ; A Clinician's Guide	Dr. Venkataraja Aithal U	-
Pooja Mundada	Disfluencies in Typically Fluent Young Hindi –English Bilingual Adults –An Observational Study	Ms. Angel Mercy Ruby Selvakumar	-
Gayathri K S	Adaptation and Validation of Parental Behaviour scale – short version for parents of children with Autism in Kannada	Dr. Shivani Tiwari	Dr. Gopee Krishnan
Aishwarya Dinesh(L)	Perspectives of Speech Language Pathologists (SLPs) on Alternative and Augmentative Communication Devices (AAC): a Qualitative Research	Dr. Veena KD	-
Annett Ponnu Varghese(L)	Evaluation of the Impact of Voice Problem on Singing Performance in Church Choir Singers using singing Voice Handicap Index	Dr. Usha Devadas	-
Carol Melanie Alvares	Analysis of Cough in post stroke individuals with Dysphagia	Dr. Deepa N Devadiga	Dr. Arvind N Prabhu
Sharel C Noronha (L)	Influence of Gender on Short term and semantic Memory	Dr. Gopee Krishnan	-
Aswathi Anna Reji(L)	Difference Limen of Intensity and Frequency in patients with type 2 Diabetes Mellitus	Dr. Gopee Krishnan	Dr. Kishan Mohan
Rajath Shenoy(L)	Development of An Android Application in Kannada to Enhance Picture Naming Skills in Persons with Aphasia	Dr. Gopee Krishnan	Dr. Poornima P Kundapur

Shruthi Padmashali(L)	Prevalence of Vocal Fatigue Among University Teaching Faculty	Dr. Usha Devadas	-
Athira U R(L)	To Adapt and Validate English Version of Vocal Fatigue Index (VFI) into Malayalam Language	Dr. Usha Devadas	-

**Dissertation List  
2017-18 (Audio)**

Name of the student	Title	Guide	Co-Gide
Cathy Charles	Influence of Age and Age related Hearing Loss on Cortical evoked Auditory Potential	Dr. Hari Prakash P	-
Mohamed Basidh Fareeth	Factors Influencing Consumer Satisfaction with Hearing Aids	Dr. G. Kanaka	Dr. Archana G
Farishtha Thahseen(L)	Influence of Hearing Loss on Temporal Resolution and working Memory in Elderly Individuals	Dr. Kishan MM	-
Narendhran N O (L)	Knowledge, Attitude and Practices of Dental Health Professional on Procedural Noise Exposure	Ms. Bhargavi P G	Dr. Kishan MM
Angela Alappat	Influence of School Experience in the life of Adults with Stuttering - A qualitative Analysis	Dr. G. Kanaka	-
Hannah Elsa Abraham	Normative of Oral Reading Fluency Growth Across Grade 1- Grade 8 in Indian English Speakers	Dr. G. Kanaka	-
Mehana Rahim	Functional Performance of Children with Hearing Aids - Parents perspective	Dr. G. Kanaka	-
Sneha Ann Saju (L)	Recent Trends of Hearing Screening Program in Primary School Children : A Systematic Review	Dr. Krishna Y	-
Harini Vasudevan	The Influence of Tinnitus on Cortical Reorganization and Auditory Selective Attention : An Exploratory Study	Dr. Hari Prakash P	Dr. Balakrishnan

Renjitha P	The Influence of Neural Synchrony on Auditory Middle Latency and Late Latency Responses and its correlation with Audiological profile in individuals with Auditory Neuropathy	Dr. Hari Prakash P	-
Ramziya Basheer(L)	Knowledge, Attitude and Practice of Printing press workers towards Noise-Induced Hearing Loss	Ms. Bhargavi PG	Dr. Hari Prakash P

**Dissertation List  
2018-19 (Speech)**

Student name	Topic of PG research	Guide	Co-Guide
	Topic		
NEETHI NARENDRAN	Effect of nonword training on working memory in elderly adults	Dr. Gopee Krishnan	-
ARYA A	Biomechanics of pharyngoesophageal segment on wet swallowing in persons with total laryngectomy -An exploratory study	Dr. Venkataraja Aithal U	
G HARSHA RAJ	Biomechanics of pharyngoesophageal segment during dry and wet swallow in persons with total laryngectomy with and without dysphagia- An exploratory study	Dr. Venkataraja Aithal U	
ROSHIN RAJ PALASSERIL	Cross-cultural Adaptation and Validation of the 'Quality of life in Dysarthric Speaker (QoL-DyS) Scale to Malayalam	Dr. Sunila John	
KRUPA RAJAN POTHEN	Comparison of Rapid automatized naming in adults with and without stuttering	Dr. Sunila John	
AAYUSHI AGGARWAL	Awareness and knowledge of stuttering among graduate students in Manipal	Ms. Angel Selvakumar	
NANDINI S	Extention of Manipal Manual of Swallowing Assessment for individuals with tracheostomy- A pilot study	Dr. Deepa Devadiga	Dr. Balakrishnan
QUADROS XIAN HENRY	Profiling of Mastication Function in typically developing 3-5-year-old children	Dr. Sunila John	

NIHARIKA HALEMANE	Speech Language Pathologist's perspective towards bi/multilingualism for children with language impairment: A quantitative study	Dr. Shivani Tiwari	
ANJU SUSAN PHILIP	Analysis of Phonatory and Respiratory functions in Physical Fitness Instructors	Dr. B. Rajashekhar	Ms. Sheela S
C A ASHITHA SREELAKSHMI	Development of PCA based training set in Malayalam for persons with Aphasia	Dr. Gopee Krishnan	
SHERIN SWAN	Swallowing characteristics of individuals post extubation : A preliminary study	Dr. Deepa Devadiga	Dr. Shashikiran Umakanth
ANAGHA K	Biomechanics of pharyngoesophageal segment during dry swallow in persons with total laryngectomy- An exploratory study	Dr. Venkataraja Aithal	
CHANDANA K	Disfluencies in non-stuttering young Malayalam-English bilingual adults -an observational study	Ms. Angel Selvakumar	
DEEKSHITHA	Development of a Lexical Database in Kannada	Dr. Gopee Krishnan	Mr. Murali Krishna S N Mr. Ashwath Rao
FATHIMATH NAFIYA	Awareness about cluttering among Speech Language Pathologist in Indian	Dr. G. Kanaka	

### **Dissertation List 2018-19 (Audio)**

Student name	Topic of PG research	Guide	Co-Guide
	Topic		
TERESA ROSE ANTONY	Comparison of verbal fluency skills between individuals with post lingually acquired hearing loss and in individuals with normal hearing	Dr. G. Kanaka	
AS HAM SHELEEL V S	Cross cultural adaptation and validation of hearing satisfaction scale in kannada	Dr. G. Kanaka	
RAJASHREE GANESH BHAT	Development and validation of non speech dichotic listening test in healthy adults	Dr. Hari Prakash	

MEGHA K	Influence of Auditory training on Acceptable Noise Level Scores in Elderly Persons with Hearing Impairment	Dr. Kishan MM	
RAKSHA A R	Effect of Carnatic music listening training on speech in noise performance in older adults	Dr. Archana	Dr.Kishan MM
GREESHMA R	Comparison of Speech Perception in Elderly Hearing Impaired Individuals using Multichannel and Wideband Signal Processing Hearing Aids	Dr. Kishan MM	

**Dissertation List  
2019-20 (Speech )**

Student name	Topic of PG research	Guide	Co-Guide
DEEPTHI SARAH DELILAH CRASTA	COMPARISON OF LIQUID AND SEMISOLID CONSISTENCY IN THE EVALUATION OF DYSPHAGIA USING CERVICAL AUSCULTATION AND PULSE OXIMETRY IN POST-STROKE INDIVIDUALS	Dr. Deepa. N. Devadiga	Dr. Arvind N. Prabhu
SHALINI BANERJEE	EXPLORING THE OVERLAP OF LANGUAGE COMPONENTS IN CHILDREN WITH AUTISM SPECTRUM DISORDER AND DEVELOPMENTAL LANGUAGE DISORDER	Dr. Shivani Tiwari	
RITIKA	PERCEPTION OF PRIMARY SCHOOL TEACHERS TOWARDS VOICE PROBLEMS AND VOCAL HEALTH-SEEKING BEHAVIOURS	Dr. Usha Devadas	
AYISHA SHOUKHEEN K	ADAPTATION TRANSLATION AND VALIDATION OF MALE TO FEMALE TRANSSEXUAL VOICE QUESTIONNAIRE IN MALAYALAM	Dr. Venkataraja U Aithal	
LYDIA EDWIN	HARMONIC ORGANIZATION AND FREQUENCY MEASURES OF DIFFERENT NOTES IN FEMALE CARNATIC SINGERS - A EXPLORATORY STUDY	Dr. Venkataraja U Aithal	Ms. Sheela.S
LAVANYA KIRUTHIKA D	COMPARISON OF BROAD AUTISM PHENOTYPE TRAITS IN PARENTS OF CHILDREN with AUTISM SPECTRUM DISORDERS, SOCIAL COMMUNICATION DISORDER AND SPECIFIC LANGUAGE IMPAIRMENT	Dr. Shivani Tiwari	
JEENA FRANCIS	INFLUENCE OF LANGUAGE DOMINANCE ON VERBAL FLUENCY	Ms. Angel Selvakumar	Dr. Shivani Tiwari

	IN YOUNG MALAYALAM - ENGLISH BILINGUAL ADULTS		
POOJA PANDITH	INVESTIGATION OF PARENTAL ATTITUDES AND PRACTICES TOWARDS STORYBOOK READING	Dr. Sunila John	
KRISHNA VISWAM	VOCAL HEALTH EDUCATION PROVIDED BY CARNATIC SINGING TEACHERS - AN EXPLORATIVE STUDY	Dr. Usha Devadas	
RIYA SARA JACOB	EXPLORING PARENT-CHILD LANGUAGE INTERACTION PATTERN DURING SHARED BOOK READING IN PRESCHOOLERS	Dr. Sunila John	
RAGI RAJAN	VALIDATION OF PROTOCOL FOR ASSESSING DYSPHAGIA IN INDIVIDUALS WITH TRACHEOSTOMY	Dr. Deepa N. Devadiga	Dr. Kailesh Pujary Dr. Ajay Bhandarkar
MEENAKSHY S PILLAI	DEVELOPMENT AND VALIDATION OF PSYCHOLINGUISTIC ASSESSMENT OF LANGUAGE PROCESSING ABILITIES -A BRIEF VERSION IN HINDI	Dr. Gopee Krishnan	
INTIAZ	PSYCHOLINGUISTIC ASSESSMENT OF LANGUAGE PROCESSING ABILITIES: A BRIEF VERSION IN MALAYALAM	Dr. Gopee Krishnan	

**Dissertation List  
2019-20 (Audio )**

Student name	Topic of PG research	Guide	Co-Guide
PRIYANAK MOHAN	PARENTAL PERCEPTION OF THE COCHLEAR IMPLANT PROGRAMME IN INDIA	Dr. Krishna Y	
KEERTHANA DEVANAND	INFLUENCE OF VOCAL AND INSTRUMENTAL MUSICAL TRAINING ON AUDITORY PROCESSING ABILITIES AND WORKING MEMORY IN AMATEUR MUSICIANS	Dr. Kishan MM	
PRATEEKSHA B	INFLUENCE OF CARTOONS ON AUDITORY PROCESSING AND WORKING MEMORY SKILLS OF CHILDREN	Dr. Kishan M M	
VARSHA U	DEVELOPMENT AND VALIDATION OF MATLAB BASED DICHOTIC LISTENING TEST IN INDIAN ENGLISH	Dr. Hari Prakash P	Dr. Shonraj B G R
TOSSIL THOMAS	COMPARISON OF SPEECH IDENTIFICATION SCORES USING TKEO	Dr. Krishna Y	Dr. Ananthakrishna T

	AND LMS BASED ADAPTIVE FILTER - A COMPARATIVE STUDY		
AKSHADA SHINDE	KNOWLEDGE , ATTITUDE AND BEHAVIOURS ABOUT NOISE INDUCED HEARING LOSS IN ADOLESCENCE	Dr. Archana G.	
POOJA P S	COMPARISON OF CLICK, TONE-BURST AND CHIRP EVOKED OTO-ACOUSTIC EMISSIONS IN PRE-TERM AND FULL-TERM NEONATES	Dr. G. Kanaka	Dr.HariprakashDr. Leslie Edward S. Lewis
RINITHA RAMESH	AUDITORY PROCESSING AND WORKING MEMORY IN EARLY AND LATE VEENA INSTRUMENT LEARNERS	Dr Kishan M.M	
NEETHU ANNA SUNNY	COMPARISON OF VERBAL FLUENCY BETWEEN INDIVIDUALS WITH AND WITHOUT TYPE 2 DIABETES MELLITUS	Dr. Hari Prakash P	Dr. G Arun Maiya
MERIN BENNY	AUDITORY SENSORY AND COGNITIVE CHANGES DURING MENSTURL CYCLE : AN ELECTROPHYSIOLOGICAL STUDY	Dr Hari Prakash	
GLADIN SARA JOHNSON	KNOWLEDGE AND ATTITUDE TOWARDS INFANT HEARING LOSS OF PARENTS RESIDING IN URBAN AND RURAL AREAS	Dr. Archana G	
LAVITA REENA FERNANDES	PREVALENCE OF HEARING LOSS AND ASSOCIATED RISK FACTORS IN MULTIGESTATIONAL BIRTHS	Dr. G. Kanaka	Ms. Priya G. Dr. Leslie Edward S. Lewis
SARIYA SHEIKH	EFFECT OF LMS BASED ADAPTIVE FILTER ON SPEECH IDENTIFICATION SCORES IN DIFFERENT TYPE OF NOISE –A COMPARATIVE STUDY	Dr. Krishna Y	Dr. Ananthakrishna T