

**Ongoing Projects: 36**

Sl.No	Investigators		Title	Funding Agency	Year of sanction	Sanction Num	Amount in Rupees
	PI	Co-PI					
1.	Dr. R Rajasudhakar	-	Adaptation and Validation of Vocal Fatigue Index (VFI) in Kannada	1 year	2015	SH/CDN/ARF-32/2015-16, Dated; 02.11.2015	4,33,000
2.	Dr. S P Goswami & Dr. Swathi Kiran	-	Field-testing of 'Constant Therapy' in Hindi and Kannada	1 year	2016	SH/CDN/ARF-45/2016-17, Dated; 08.09.2016	4,93,000
3.	Dr. Swapna N	-	Development and Validation of a Mobile Application Tool for Arithmetic Concept Teaching for Preschoolers	1 year	2018	SH/CDN/ARF-Elect-1/2018-19, dated; 09.10.2018	7,88,000
4.	Dr. Hema N	Dr. Devi N	Behavioural and Electrophysiological (P300) Correlates for Visual and Auditory Process in Alzheimer's Diseases	1 year	2018	SH/CDN/ARF-SLP-14/2018-19, dated; 09.10.2018	4,88,000
5.	Dr. Anjana B Ram	Mr. Mahesh BVM	Short Term Correlations between Speech Motor Variability and Behavioural Dysfluencies	1 year	2018	SH/CDN/ARF-SLS-11/2018-19, dated; 09.10.2018	4,85,000

			in Persons with Stuttering following Fluency Shaping Therapy				
6.	Dr. Jayashree C Shanbal	Mr. Hariharan V	Cognitive Linguistic Intervention Program for Children at Risk for Learning Disability	1 year	2018	SH/CDN/ARF-SLP-1/2018-19, dated; 09.10.2018	4,93,000
7.	Dr. K Rajalakshmi	-	Auditory Brain Plasticity: in Carnatic Vocalists, Instrumental Musicians and Non-Musicians	1 year	2014	SH/CDN/ARF-04/2014-15, Dated: 03.09.2014	4,03,000
8.	Dr. K Rajalakshmi	Mr. Vinaya K C, Prof. David Baguly & Prof. Gerhard Andersson	An exploratory study of tinnitus in Indian context	1 year	2014	SH/CDN/ARF-20/2014-15, Dated: 03.11.2014	4,03,000
9.	Dr. K. Rajalakshmi	Dr. Srinivas K Dr. Jay Kumar	The genetics of sensorineural hearing loss	1 year + 1 year	2017	SH/CDN/ARF-AUD-2/2017-18, dated; 27.07.2017	9,68,000
10.	Dr. Prawin Kumar	Dr. M Bhanukumar, Dr. Niraj Kumar Singh, Mr.	Electrophysiological Assessment of Auditory and Vestibular Neural Functioning in Individuals with Diabetes	3 years	2018	SH/CDN/ARF-AUD-8/2018-19, dated; 09.10.2018	4,88,000

		Vipin Ghosh & Dr. Kumari Apeksha	Mellitus				
11.	Dr. Sandeep M & Dr. Abhishek B P	Dr. Chandni Jain	Behavioral and Electro Physiological Correlates of Lexical Semantic Activation in High and Low Proficient Bilinguals	1 year	2018	SH/CDN/ARF-AUD-3/2018- 19, dated; 06.11.2018	4,88,000
12.	Ms. Megha	-	Cochlear implant outcome measures: Comparison of rating scales and speech perception	1 year	2019	SH/CDN/ARF-AUD- GB1/2019-20, dated; 15.07.2019	5,05,000
13.	Dr. Shijith Kumar C	Dr. Manohar N & Dr. Malar G	Design and Development of E-Learning Platform and Faculty Profile System	1 year	2018	SH/CDN/ARF-Elect-3/2018- 19, dated; 09.10.2018	4,68,000
14.	Mr. Manohar N	-	Development of Speech Enabled Communication Tool for Clients with Speech Impairment in Kannada	1 year	2018	SH/CDN/ARF-Elect-2/2018- 19, dated; 09.10.2018	4,95,000
15.	Dr. Yeshoda K & Dr. Sreeraj K	-	Perception and Production of Prosody in Children with Hearing Impairment	1 year	2018	SH/CDN/ARF-SLP- KY/2018-19, dated; 01.11.2018	4,93,000

16.	Dr. Prashanth Prabhu & Dr. Priya M B	Dr. Shijith Kumar C	Product Development of Useful Products of Research carried out at AIISH	1 year	2017	SH/CDN/ARF-AUD-8/2017-18, dated; 27.07.2017	5,03,000
17.	Mr. Freddy Antony	Mr. Sanjeev Kumar Gupta	Disability Evaluation in Mental Retardation using WHODAS 2.0 in a Clinical Setting	1 year	2015	SH/CDN/ARF-43/2015-16, Dated; 09.12.2015	3,25,000
18.	Dr. Sunil Kumar Ravi & Dr. Pebbli Gopikishore	Dr. Shyamala K C	Reading impairments in Kannada-English bilinguals individuals with fluent & non-fluent types of aphasia	1 year	2017	SH/CDN/ARF-SP-9/2017-18, dated: 06.09.2017	5,08,000
19.	Dr. G Malar	Ms. P Prathima	Effect of Resource Material on Impact of Inclusive Education in Children with Intellectual Disabilities (ID) and Learning Disabilities (LD)	1 year	2016	SH/CDN/ARF-65/2016-17, Dated: 27.09.2016	3,85,000
20.	Dr. Jayakumar T	-	Prevalence and Risk Factors for Voice Problems and Effect of Voice Projection Training in Imams	1 year	2018	SH/CDN/ARF-SLP-15/2018-19, dated; 09.10.2018	4,88,000
21.	Dr. K.	Ms. Mamatha N	Development and Standardization of	1 year	2015	SH/CDN/ARF-38/2015-16,	4,33,000

	Rajalakshmi	M & Dr. Ramadevi Sreenivas K J	Questionnaire to Assess the Outcome in Adult Hearing Aid Users			Dated; 03.11.2015	
22.	Dr. Jayashree C Shanbal	Ms. Mamatha N M & Gopi Shankar R	Morphosyntactic Processing in Dyslexia: Application of an ERP Measure	1 year	2014	SH/CDN/ARF-12/2014-15, Dated: 24.09.2014	4,03,000
23.	Dr. K Rajalakshmi	Mr. Prashasti P Poovaiah	Normative data for click rate induced facilitation for assessing temporal integration	1 year	2016	SH/CDN/ARF-56/2016-17, Dated; 08.09.2016	4,93,000
24.	Dr. Hema N	Dr. K C Shyamala	Standardization of a Discourse Analysis Scale for Conversation, Narration and Picture Description in Kannada (DAS)	1 year	2014	SH/CDN/ARF-02/2014-15, Dated: 26.08.2014	4,03,000
25.	Dr. S P Goswami & Dr. Julie A Hengst	Ms. Sonal V Chitnis, Dr. Brajesh Priyadarshi, Dr. Neeraja Karathi & Ms. Pinky Singh	Stories of Aphasia: Exploring paths to recovery in India	3 years	2014	SH/CDN/ARF-19/2014-15, Dated: 22.10.2014	11,99,000

26.	Dr. N Swapna	-	Effect of combined tactile, thermal and gustatory stimulation on feeding and swallowing in children with cerebral palsy	1 year	2017	SH/CDN/ARF-71/2016-17, Dated: 02.01.2017	4,93,000
27.	Dr. Usha Devdas	Dr. M Santosh	Prevalence and risk factors of voice problems and knowledge of vocal health in professional Carnatic singers and non-singers	1 year	2016	SH/CDN/ARF-48/2016-17, Dated; 08.09.2016	4,93,000
28.	Dr. S P Goswami	-	Life satisfaction and quality of life in persons with Aphasia beyond communication	1 year	2017	SH/CDN/ARF-SP1/2017-18, dated: 28.07.2017	4,96,000
29.	Dr. Chandni Jain	Dr. Chetak K B & Mr. Vipin Ghosh	Relationship between Auditory Abilities and Iron Deficiency Anemia in Adolescent Girls	1 year	2018	SH/CDN/ARF-AUD-5/2018-19, dated; 09.10.2018	5,33,000
30.	Dr. Ajith Kumar U	Dr. Nisha K V	Implementation and Validation of Portable Virtual Acoustic Spatial Training (VAST) Programme for Remediation of Spatial Deficits in Listeners with	1 year	2018	SH/CDN/ARF-AUD-4/2018-19, dated; 09.10.2018	4,85,000

			Sensorineural Hearing Impairment (SNHL): A Longitudinal Time – Series Study				
31.	Dr. T K Prakash & Mr. Rahul Krishnamurthy	Dr. Prasanta Kumar Ghosh & Dr. Suja S	Automatic quantification of the glottal area in the stroboscopic videos using deep neural network	1 year	2018	SH/CDN/ARF-SLP-GK/2018-19, dated; 30.10.2018	9,86,000
32.	Mr. Prashanth Prabhu	-	Auditory Temporal Processing in Older Adults: A Behavioural and Electrophysiological Measures	1 year	2017	SH/CDN/ARF-AUD-3/2017-18, dated; 27.07.2017	5,18,000
33.	Dr. Hema N	-	Development and Standardization of Western Aphasia Revised Battery in Tamil	1 year	2018	SH/CDN/ARF-SLP-6/2018-19, dated; 09.10.2018	4,88,000
34.	Mr. Manohar N	Mrs. Revathi K R, Mr. Prashanth Prabhu P & Mr. Raghavendra G N	Computerized Auditory Training for Kannada Speaking Children with Hearing Impairment	1 year	2015	SH/CDN/ARF-42/2015-16, Dated; 09.12.2015	3,31,000
35.	Dr. Amrita Kanchan	Dr. Nawab A Khan	Feasibility of Standardized Neuropsychological tests	1 year	2017	SH/CDN/ARFPSYCH2/2017-18, dated: 28.07.2017	3,30,000

			in assessment of patients with Aphasia				
36.	Dr. Niraj Kumar Singh	Dr. Prawin Kumar	Impact of Acoustic Stimuli Used for Various Measures of VEMP on the Auditory System	3 years + 1 year	2016	SH/CDN/ARF-61/2016-17, Dated: 14.09.2016	4,93,000