

I. Projects with Extramural funding:

Sl. No	Title of the project	Objectives	Investigators	Funding agency	Grant amount
1.	Acoustic and Perceptual Analysis of Speech in Children with Stuttering – pre and post therapy comparison	a. Perceptual analyses of disfluencies b. acoustic analyses of dysfluent & fluent words c. asst. of quality of life d. comparison of parameters during pre, post txx& follow up.	Dr. Sangeetha M, PI	DST-2020 Ongoing (2 nd term)	25.00

II. Intramural Research Projects (ARF Funding)

Sl. No	Title of the project	Objectives	Investigators	Funding agency	Grant amount
1.	Development of Kannada Language Test for School – Age Children: 7 to 15 years	To develop normative for school going children from 7-15 years	Dr. Hema N. Dr. Sangeetha Mahesh Ms. Geetha M.P.	ARF	5.38
2.	Development of an automatic speech processing based system for assessment of stuttering in Kannada speaking adults	a. Classification of disfluencies b. Development of software for automatic detection c. Classification of disfluencies based on software d. Comparison of perceptual & automatic analyses	Dr. Ajish K Abraham Dr. Anil Kumar Vuppala (IIIT Hyderabad) & Dr. Sangeetha Mahesh Final report submitted on 29.02.2024	ARF, 18 months from Jan 2022	12.67
3.	Development of Audio-Video Database on Oral Sensory-Motor skills in Children with Communication Disorders	Objectives of the study are- To study the effects of oral sensory motor training in children with oral hyper/ hypo sensitivity. To assess the effects of OPT tools on development of chewing, cup drinking, sucking and blowing skills. To assess the effects of OPT tools on functional feeding skills.	PI: Dr. Jayashree C Shanbal Co-PI: Ms. Prathima S. Ms. DeepaAnand Dr. Gopi Sankar R. Initiated on 15.02.2023	ARF	10.71

		To study the effectiveness of developed AV database on student clinicians.	Completed on 20.03.2024		
4.	Epidemiology of communication disorders - A retrospective study: 2018-22		PI: Dr. Vasantha Lakshmi Co-PI: Dr. Gayathri K Dr. R .Gopi Sankar Initiated on 17.04.2023	ARF	7.18
5.	Development of a web- based tool for Speech & Hearing professionals to facilitate communication through ISL while providing Clinical Services	To create a database of words/phrases/sentences/paragraph used by Speech & Hearing Professionals for offering diagnostic, intervention, therapeutic and counselling services after validation of the content by the Speech and Hearing Professionals.	<ul style="list-style-type: none"> • Dr. Reuben Thomas Varghese Co- investigators • Mr. Rajkumar. R, Special Educator • Ms. Rubby, Sign Language Teacher 1. Mr. Karthik V. S., Speech Technologist Project date ended by 10.03.2024..extended for another 2 months	AIISH Research Funds	5.37