**अखिल भारतीय वाक् श्रवण संस्थान, मैसूरू -** **570 006**

**ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE - 570 006**

**वाक् भाषा विज्ञान विभाग**

**DEPARTMENT OF SPEECH-LANGUAGE SCIENCES**

No.SH/SLS/AR/2020-21 16.04.2021

**निदेशक को प्रस्तुत / Submitted to the Director:**

 विषय :तैयारी और वर्ष 2020-21 के लिए वार्षिक रिपोर्ट के लिए मसौदा सामग्री प्रस्तुत करना।

Sub: Preparation and submission of draft material for Annual Report for the year

 2020-21.

Ref: Circular No. SH/LIC/AR/2020-21, dated 25.03.2021.

ऊपर के संदर्भ में , के रूप में वांछित साल निर्धारित प्रारूप 2020-21 के लिए संलग्न की वार्षिक रिपोर्ट के लिए मसौदा सामग्री । सॉफ्ट कॉपी aiishreports@gmail.com. के लिए भेजा है.

With reference to the above, please find enclosed the draft material for Annual Report for the year 2020-21 in the prescribed format, as desired. The soft copy is sent to aiishreports@gmail.com.

विभागाद्यक्ष, वाक्भाषा विज्ञान विभाग

HOD, Speech-Language Sciences

Encl: a/a

**ANNUAL REPORT 2020-21**

**(*Period of Coverage: 1st April, 2020 – 31st March, 2021 only)***

1. **ACADEMIC ACTIVITIES**
2. **Orientation/ Short-term Training Programs (*For outsiders*): Nil**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Theme / Topic**  | **Co- ordinators** | **Objectives** | **Target Audience** | **No. of Participants** | **Date** |
|  |  |  |  |  |  |

1. **Clinical Observation Posting of Students from other Institutes**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.****No.** | **No. of** **Students** | **Course** | **Institute** | **Date** |
| 1 | 3 | Engineering | Vidyavardhaka College of Engineering, Mysore | 17.03.2021 |

1. **Seminars/Conferences/Workshops/Training Programs –**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Theme / Topic**  | **Co- ordinators** | **Objectives** | **Target Audience** | **No. of Participants** | **Date** |
|  |  |  |  |  |  |

1. **Staff Enrichment /In-house training Programmes (*For own staff members*)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Topic / Speaker** | **Coordinators** | **Objectives** | **No. of Participants** | **Date** |
|  |  |  |  |  |

1. **Guest Lectures:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.****No.** | **Name, Designation and Institutional affiliation of Lecturer** | **Topic of Lecture** | **Date** |

1. **Additional Academic Services rendered by the Faculty and Staff**
2. ***Invited Talks:***

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the Faculty**  | ***Topic*** | ***Event*** | ***Date*** |
| **Dr. K. Yeshoda** | “Forensic Sciences and Speech Sciences – at Cross roads”? | Webinar organized by the Dr. SRCISH Bangalore Research Center | 19.11.2020 |
| **Dr. Santosh M**  | Scientific & Academic Research Writing: Insights from Audiologists and SLPs Perspective | National Webinar Organized by Department of Audiology, AIISH and ISHA | 03.01.2021 & 04.01.2021. |
| **Dr. Priya M.B** | Speech Sound Disorders – Assessment and Management | Webinar organized by AIIMS, Raipur for B.ASLP students | 11th and 12th August, 2020 |
| Understanding Learning Disability in Adolescents | community radio center Janadhwani (90.8MHz) | 26.08.2020 |
| Teleorientation on Learning Disability | online training program for Government Teachers of Kodagu district  | 16.09.2020 |
| Problem behaviors and challenges in School | community radio center Janadhwani (90.8MHz) | 23.09.2020 |
| Speech Sound Disorders – An Overview | part of awareness program on Speech Sound disorders at AIISH | 23.09.2020 and 24.09.2020 |
| Tele orientation on Learning Disability | Online training program for Government teachers of Kodagu | 14.10.2020 |
| **Mr. Reuben T Varghese** | Speech & Language Problems in Children (Malayalam) | POCD SSK Webinars | 10.08.2020, 12.08.2020, 17.08.2020, 19.08.2020 & 24.08.2020 |
| **Ms. Sahana V** | Introduction to communication disorders | Tele-orientation to volunteers of Project Reach-out at TCPD, AIISH, Mysuru | 01.09.2020 |
| Speech Synthesis  | PG students of College of Ailed Health sciences, Manipal | 18.11.2020 |

1. **Curriculum Development**
2. **Development of Materials to Support Learning:**

**Dr. Raj Sudhakar**

* Made in-charge Faculty to conduct preparatory Viva-voce for Interns (B section).
* Member – Clinical resource material for PG students

**Dr. Santosh M**

Chiarperson, Clinical resource material for UG students

**Mr. Reuben T Varghese**

* Member – Clinical resource material for PG students
* In-charge to conduct preparatory Viva-voce for 2nd B.ASLP

**Dr. Abhishek B P:**

* Member – Clinical resource material for PG students

**Dr. Priya MB :**

* Member – Clinical resource material for PG students
* In-charge Faculty to conduct preparatory viva voce for I B.ASLP – A section students

**Ms. Sahana V.**

* Member : Clinical resource material for UG students
* In-charge Clinical staff to conduct preparatory Viva-voce for 2nd B.ASLP
1. **Service in Academic bodies of other Organizations:**

**Dr. Sreedevi N**

* Serving as BOS member for following universities
* SRMC, Porur, Chennai
* Manipal Academy of Higher Education, Manipal
* Mangalore University, Karnataka
* Kerala University of Health Sciences, Kerala
* Kannur University, Kerala
* Kerala University, Thiruvananthapuram
* Calicut University, Kerala
* Bharatiya Vidyapeeth, Pune
* Bangalore University
* Mysore University -JSS Speech and Hearing
* JIPMER – Puducherry
* SRM Institute of Sciences & Technology, Chennai

**Dr. K. Yeshoda**

* Member, Board of Studies in Speech-Language Pathology (PG) of University of Mysore, Mysuru from 18th Jan. 2019.
* Member, Board of Studies in Speech & Hearing (PG) of University of Mysore, Mysuru from 18th Jan. 2019.
* Member - Board of Studies in Speech & Hearing (BOS-B.Sc. Speech & Hearing), Vijayanagar Sri Krishnadevaraya University, Ballari from 19th May 2015.
* Member - Board of Education (BOE-M.Sc. Sp & Hg/ SLP), Bangalore University, Bengaluru from Nov. 2017
* Member - Board of Education (BOE-BASLP),Vijayanagara Sri. Krishnadevaraya University, Ballari from Dec. 2017

 **v) Participation in Committees/ Taskforces and Panels set up by other**

 **organizations /agencies.**

 **Dr. N. Sreedevi**

* Served as pre submission colloquium Panel member of Ms. Sunitha Senthilanathan
* Member of Doctoral committee for review of research work on 02.06.2020 and 05.06.2020.
* Served as member of committee on 11.06.2020 for PhD viva-voce of Ms. Geethi
* Served as member of pre-thesis submission colloquium of Ms. Amulya G on 01.10.2020.
* Dr. Sreedevi N: Attended BOS meeting on 27.11.2020.
* Dr. K Yeshoda: Attended the BOS in Speech & Hearing (CB) (virtual mode) on 26.11.2020
* Attended the BOS in Speech Language Pathology (PG) (virtual mode) on 27.11.2020

**Dr. K. Yeshoda:**

* Attended the Pre-registration colloquium of Ms. Tasnim A. S. Swaitti for Ph.D. (Linguistics) at KIKS, Manasagangothri, Mysuru on 23.12.2020
* Attended the BOS in Speech & Hearing (CB) (virtual mode) on 26.11.2020
* Attended the BOS in Speech Language Pathology (PG) (virtual mode) on 27.11.2020
* Attended Registration procedures of Ms. Tasnim A. S. Swaitti for Ph.D. (Linguistics)
* Registration procedures of 3 JRFs for Ph.D. (SLP)

**Dr. Santosh M**

* BOE Sp. & Hg. Held on 11.01.2021 and 12.01.2021. at AIISH.

**Dr. R. Rajasudhakar**

* Officiated as one of the member in application scrutiny committee for a regular post (Group B) at AIISH in Admin Block on 02.12.2020.
* Attended Training program for NSS program officers , Conducted by Empanelment Training Center, University of Mysore, Mysuru. From 08.03.2021 – 14.03.2021 (7 days)
1. **Any Other (Please Specify)**

**Dr. Sreedevi N**

* Ph D pre thesis submission colloquium panel member of Ms. Aparna, V S on 2.9.2020.
* served as examiner for II M SC (SLP) dissertation Viva on 29.9.2020 for 23 student
* Served as member for skill test for Lecturer in Language Pathology (Contract).
* Served as chairperson for conduction of skill test for SLP (contract)**.**
* Served as internal examiner for 28 RP presentations in speech domain of II M.Sc (SLP) students

**Dr. K. Yeshoda**

* Served as Examiner to carry out Viva Voce for Internship students on 4.9.2020.
* Attended the Department Peer Evaluation (DPE) by Dr. G. Rajeshwari, HOD-ENT, on 9.9.2020
* Attended the Orientation on LTC Rules by Mr. Suresh Kumar, V., AO on 9.9.2020
* Attended the virtual farewell program of Mr. Suresh Kumar, V., AO on 30.9.2020
* Supervised the preparations of dissertations proposals, corrected the drafts of three candidates as guide and 1 candidate as Co-guide for the year 2020-21.
* Attended the dissertations proposals presentation on 11.11.2020.
* Virtual meeting with the students on 17.11.2020.
* Attended the open viva voce of 2 candidates Ms. Gayathri Krishnan & Ms. Niharika, M. K., for award of their Ph.D degrees on 4.12.2020

 **Dr. T. Jayakumar**

* Attended the Department Peer Evaluation (DPE) by Dr. G. Rajeshwari, HOD-ENT, on 9.9.2020
* Attended the virtual farewell program of Mr. Suresh Kumar, V., AO on 30.9.2020
* One PGPaper evaluation in UOM
* Supervised the preparations of dissertations proposals, corrected the drafts of three candidates as guide and 1 candidate as Co-guide for the year 2020-21.
* Attended the open viva voce of 2 candidates Ms. Gayathri Krishnan & Ms. Niharika, M. K., for award of their Ph.D degrees on 4.12.2020

**Dr. R Rajasudhakar**

* Served as Clinical Practicum examiner for III BASLP on 04.09.2020.
* Attended University exam invigilation duty for UG semester exam on 16.09.2020.
* Attended University exam invigilation duty for PG semester exam on 22.09.2020.

**Dr. Priya M.B.**

* Prepared a public education video on the topic “Speech Sound Disorders in children”
* Conducted preparatory mock viva for speech for students of I B.ASLP (A section) and 7 discussion classes related to the same. Questions prepared were submitted to the Director.
* Prepared and submitted questions for teleassessment pertaining to Articulation Disorders in co-ordination with Dr. N. Sreedevi.
* Attended online training/orientation on autoformatting of research manuscripts using Typeset solutions organized by Library and Information center, AIISH, Mysuru on 21.05.2020.
* Verification of Public education materials and therapy materials pertaining to communication disorders prepared by staff of POCD -11 Nos.
* Served as room invigilator for UG examination held on 12.09.2020 and PG examination on 22.09.2020.
* Completed WHO online courses related to COVID -19 which was recommend by RCI and AIISH - submitted the concerned documents to the academic of AIISH.
* Nominated as a member of the committee constituted for theme based paintings at the Department of Clinical Services, AIISH.
* Nominated as Member of Scientific Committee, IALP Audiology conference.
* Nominated as member of the team constituted for the activity – ***‘Publicizing through videos in social media’*** in view of commemoration of World Hearing Day 2021.
* Served as Member of committee constituted for the scrutiny of applications for the post of Research Officer (1 post) under ARF project titled “Stimulability assessment as an outcome measure of phonological intervention in Kannada speaking children with Speech sound disorders” –
* Serving as ***Member – Website Updation Committee*** w.e.f 17.06.2020

 **II. Research Activities**

1. **Extramural Research Projects**
2. **Completed in 2020-21: Nil**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No** | **Title** | **Objectives** | **Investigators** | **Funding Source** | **Grant Amount** |

1. **New Projects initiated in 2020-21:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No** | **Title** | **Objectives** | **Investigators** | **Funding Source** | **Grant Amount** |
| 1 | Efficacy of articulation and prosody intervention program for children with hearing impairment using hearing aids | To provide therapy and evaluate the efficacy of articulation and prosodic therapy in children with hearing impairment using hearing aids | Dr. N Sreedevi &Dr. Sangeetha Mahesh | SERB | 23 Lakhs |
| 2 | Effect of cognitive load on speech and voice characteristics across lifespan  | To measure the effect of cognitive load on Voice and Speech parameters and speaker verification using acoustic analysis. | Dr. Jayakumar T | DST | 28 Lakhs |

1. **Ongoing : Nil**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.****No.** | **Title of the Project** | **Duration/ Funding Agency** | **PI / Co-I** | **Total Grant** |

1. **Postgraduate Research Completed:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.****No.** | **Candidate** | **Title** | **Guide** |
| 1 | Ms. RishishaLyngkhoi | Comparison of vowel Space In Two Dialects of Khasi |  |
| 2 | Ms. Sudharsana S | Temporal Characteristics of Speech in Children with Speech Sound Disorder |
| 3 | Ms. KrantiAcharya | Acoustic Characteristics of Vowels in Children with Cochlear Implants in Nepali |
| 4 | AnuroopaSwamynanda | Vocal Fatigue in Professional Theatre Artists as quantified by Vocal Fatigue Index | Dr.K.Yeshoda |
| 5 | NayanikaGhosh | Prolonged Effect of SOVT on Phononormals using Straw Phonation technique |
| 6 | Sabin SharmaDuwadi | Ultrasound Study of the Retroflex Plosives of Nepali Language |
| 7 | FathimaNida | Socio cultural adaption of UTBAS scale in Kannada | Dr. Santosh . M |
| 8 | DibyaAryal | Effect of phonological and morphological factors on speech disfluencies in Nepal speaking adults who stutter |
| 9 | Binusha. S | Comparision of habitual phonation and high pitch phonation tasks between Karnatic classical singers with and without vocal fatigue |
| 10 | Nayana Karat | Acoustic voice quality index (AVQI) in Carnatic singers | Dr Jayakumar T |
| 11 | Reshma O | Relationship between nasalence and acoustic voice quality index (AVQI) |
| 12 | Pauline Gracia | Acoustic voice quality index (AVQI) in hindustani singers |
| 13 | Mohammed Nadeer Musthafa | Disability in person with Total Laryngectomy: A WHODAS 2.0 Perspective (Co-guide) |
| 13 | Ms. Devi Vijayalakshmi | Long term effect of lip trill exercise on voice parameters in normophonic individuals | Dr. R Rajasudhakar |
| 14 | Ms. Sasirekha | Body Mass Index and Voice parameters: An correlational study |
| 15 | Ms. SyedaSameeraTaj | Voice characteristics of Uluma |
| 16 | Ms. Anju R  | Empirical observation on grammatical and lexical development by story retelling task in primary school children | Dr. R Rajasudhakar (Co-guide) |
| 17 | Ms. Delna Dominic | A comparative study on the effect of animated and static pictures on the naming abilities in children with Hearing impairment | Mr. Reuben T. Varghese(Co-guide) |

1. **Postgraduate Research Ongoing**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.****No.** | **Candidate** | **Title** | **Guide** |
| 1 | Mohamed Abuthalha. M. | An Objective Method of Quantifying Vocal Breathiness | Dr. K Yeshoda |
| **2** | Niranjana, P. | Exploration of Vocal Fatigue in Trained Carnatic Singers using Vocal Fatigue Index-Version 2 (VFI-2)  |
| **3** | Sri Ranjani, V. | Acoustic Voice Quality Index in young phononormals using SOVT- Frication exercise: comparison of pre-post training |
| **4** | Akshit Anand | Development of a Questionnaire to Assess Psychosocial Issues in Professional Voice Users |
| 5 | Ms. Christabale Jane | Effect of phonological and morphological factors on stuttering frequency in children who stutter: a systematic review | Dr. Santosh M**.** |
| 6 | Ms. Vijayeshwari  | Effect of phonological and morphological factors on stuttering frequency in adult who stutter: a systematic review |
| 7 | Keneitsolou koza | Acoustic analysis of lexical tones in 2 naga languages |
| 8 | S Amritha Varshini | Development of vocal education material for professional voice users(singer, teacher and radio jockey) in tunnel | Dr. T Jayakumar |
| 9 | K R Rini | Development of vocal education material for individuals with puberphonia |
| 10 | T Vyshna Babu | Development of vocal education material for older adults in Malayalam |
| 11 | Madhusudhan B M | Assessment of voice characterstics through virtual mode (co-guide) |
| 12 | Ms. Architaa R S | Analysis of scholarly communication on VOICE: A Scientometric Study | Dr. R Rajasudhakar |
| 13 | Ms. Ashiya Shaima | Student clinician’s perspectives on service delivery in Speech-Language Pathology through Tele-mode  |
| 14 | Mr. Syam Krishna V | Characteristics of Clients in AIISH Voice Clinic: A Retrospective Study  |
| 15 | Ms. Priyanka N | Development of multi-media manual for school teachers on voice and its disorders  | Dr. Reuben T Varghese |
| 16 | Jeevan R.S | Development of an android based application for intonation training in Children with Hearing Impairment |

1. **Research Papers presented at National/International Conferences/ Seminars (*in APA format*)**
	1. Veerabhadrappa, R. C.,**& Maruthy**, S. ODYS2021\_0116: Efficacy of prolonged speech and pause and talk techniques in school-aged children who stutter: a comparison. Paper presented at the 12thOxford Dysfluency Conference, Online event.
	2. Veerabhadrappa, R. C.,Vanryckeghem, M., **& Maruthy, S**. ODYS2021\_0023: Adaptation and validation of the Speech Situation Checklist-Emotional Reaction (SSC-ER) for Kannada-speaking school-age children who do and do not stutter. Paper presented at the 12thOxford Dysfluency Conference, Online event
	3. D. S. Devaraju, U. A. Kumar, **& Maruthy, S**. O9.02. Altered neural mechanisms during audio-visual perception in adults who stutter. Paper presented at the 12thOxford Dysfluency Conference, Online event
2. **Research Papers Published (*in APA format*)**
3. **Papers published in National /International Journals:**
4. **Jayakumar T**., JJ Benoy &HM Yasin (2020). Effect of Age and Gender on Acoustic Voice Quality Index Across Lifespan: A Cross-sectional Study in Indian Population, Journal of Voice (In press).
5. **Krishna Yeshoda, Revathi Raveendran, Sreeraj Konadath**, (2020). Perception of vocal emotional prosody in children with hearing impairment. International Journal of Pediatric Otorhinolaryngology, Vol. 137 (2020) 110252. https://doi.org/10.1016/j.ijporl.2020.110252
6. **Yeshoda Krishna** & Revathi Raveendran (2020). Awareness of Voice Symptoms and Gender Predisposit+++ion in South Indian Carnatic Singers using The Singing Voice Handicap Index. Research & Reviews: A Journal of Neuroscience, Vol. 10 (2), 1-6.
7. Sugathan, N., & Maruthy, S. (2020). Predictive factors for persistence and recovery of stuttering in children: A  systematic review. International Journal of Speech-Language Pathology, 1–13.

 https://doi.org/10.1080/17549507.2020.1812718

1. Sreeraj Konadath, Revathi Raveendran, & **Krishna Yeshoda** (2020). Perception of Speech Stress in Children with Hearing Impairment. International Journal of Pediatric Otorhinolaryngology. Available online 12 November 2020.https://doi.org/10.1016/j.ijporl.2020.110495.
2. Spoorthy C, Abhishek B.P (2020) Error Analysis of Novel Words Learnt Through Fast Mapping and Slow Mapping Methods in Young Neurotypical Children INTERNATIONAL JOURNAL OF COMMUNICATION VOL. 29, NO. 1-2, JAN-DEC 2020 (ISSN: 0975-640X),PP88-95
3. Devadas, U., Vinod, D., & **Maruthy, S**. (2020). Immediate Effects of Straw Phonation in Water Exercises on Parameters of Vocal Loading in Carnatic Classical Singers. Journal of voice : official journal of the Voice Foundation, S0892-1997(20)30419-7. Advance online publication. https://doi.org/10.1016/j.jvoice.2020.11.007
4. Ajish K. Abraham, M. Pushpavathi, **N. Sreedevi**, A. Navya, C.M. Vikram, and S.R. Mahadeva Prasanna(2020)Spectral Moment and Duration of Burst of Plosives in Speech of Children with Hearing Impairment and Typically Developing Children - A Comparative Study. In Proceedings of INTERSPEECH 2020, October 25–29, 2020, Shanghai, China
5. Chaudhary, C., **Maruthy, S.,** Guddattu, V., & Krishnan, G. (2021). A systematic review on the role of language-related factors in the manifestation of stuttering in bilinguals. **Journal of Fluency Disorders**, 105829. https://doi.org/https://doi.org/10.1016/j.jfludis.2021.105829
6. Chandrasekhar H M, Veena Karjigi & **N Sreedevi** (2020): Investigation of Diffeent Time-Frequency Representation for Intelligibility Assessment of Dysarthric Speech, IEEE Transanctions on Neural Systems and Rehabilitation Engineering, VOL. 28 No.12, December 2020.
7. **Priya, M. B.** & Preethi, R. (2019). A Comparison of Grammatical Structures in Kannada-English Bilingual Preschoolers. *Journal of All India Institute of Speech and Hearing, 38,* 39-46.
8. **Papers published in Conference/Seminar Proceedings :**
9. Dr. Santosh M, Veerabhadrappa, C. R., & Maruthy, S. (2020). Communication Attitude Test in Kannada For School Age Children Who Stutter (Test Manual). AIISH Publishers (ISBN: 9789386511218)

**F) Books published (*in APA format*): Nil**

1. **Book chapters published (*in APA format*):**

1. Anjana, A. V & **N Sreedevi**. (2020). Articulatory and Phonological Disorders in Shirly, G., Suja K Kunnath, Vinitha Mary George  & Anne Varghese ( Ed.) Communication Disorders: Illustrated in ICF framework,  NISH, Thiruvananthapuram.

2. Veerabhadrappa, R. C., & **Maruthy, S.** (2021). Telerehabilitation in Stuttering. In, S. K. Gupta (Ed.). Telerehabilitation in Communication Disorders and Mental Health (1st ed., pp.75-103). SAGE Publications India Pvt Limited. ISBN: 9789353882778.

1. **Books/Manuals/Seminar Proceedings edited:**

1. Veerabhadrappa, R. C.,Vanryckeghem, M**.,** & **Maruthy, S.** (Publication date: 2021). **CAT-K:** ***Communication Attitude Test in Kannada for School-Age Children Who Stutter.*** All India Institute of Speech and Hearing (AIISH) Publication, ISBN-13: 978-93-86511-21-8.

2. Veerabhadrappa, R. C.,Vanryckeghem, M**.,** & **Maruthy, S.** (Publication date: 2021). **SSC-ER-K:** ***Speech Situation Checklist-Emotional Reaction in Kannada for School-Age Children Who Stutter.*** All India Institute of Speech and Hearing (AIISH) Publication, ISBN-13: 978-93-86511-20-1.

1. **Journal Editorship:**

Dr.N.Sreedevi, Serving as Associate Editor (speech) JAIISH

 **J) Scholarly Reviewing Activities**

1. **Journal Articles :**

**Dr. Yeshoda K**

* Reviewer for Folia Phoniatrica et Logopaedica of a manuscript id FPL-2020- 11.9: The Influence of Voice Training on Vocal Learners’ Supraglottal Activities and Aerodynamic Evaluation and completed and submitted the review on 18.12.2020

**Dr. Santhosh M**

* Reviewed one article in JAIISH.
* Review articles for Journal of Fluency Disorders.

**Dr. Jayakumar T**-

* Reviewed one article in Journal of Indian Speech Language and Hearing Association
* Reviewed one article in J1000 Journal.

**Dr. Priya M. B-**

* Reviewer for the Journal of Indian Speech Language and Hearing Association
1. **Conference Papers**
2. **Research Projects:**

**Dr. K. Yeshoda**

 Reviewed the ARF project titled “Effect of Noise and Noise Reduction Technique on Speaker Identification” and re-submitted the report on 3.7.2020.

**III.Clinical Services**

1. **General Clinical Services**
2. **Speech and Language Assessment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Voice** | **Phonology** | **Fluency** | **Language** | **Total** |
| 133 | 100 | 155 | 645 | 1126 |

1. **Speech and Language Rehabilitation**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Voice** | **Phonology** | **Fluency** | **Language** | **AAC** | **Total** |
| 101 | 67 | 80 | 293 | 29 | 1081 |

1. **Hearing Evaluation**
2. **Hearing Aid Trial**
3. **Psychological Evaluation**
4. **Otorhinolaryngology Evaluation**
5. **Ear Moulds**
6. **Hearing Aid Issue and Electro-Acoustic Evaluation (ADIP Scheme, Ministry of Social justice)**
7. **AIISH Hearing Aid Dispensing Scheme**

**Any other (please specify)**

1. **Specialized Clinical Services**
2. **Augmentative and Alternative Communication Unit:**

Mr. Reuben Thomas Varghese, Member

1. **Autism Spectrum Disorder Unit :** Dr. Hema. N, Member
2. **Clinic for Adult and Elderly persons with Language Disorders**

Dr. Hema N – Member Secretary &Dr. Abhishek B.P - Member

1. **Fluency Unit:** Chairperson- Dr. M. Santosh
2. **Phonology Unit :**

Dr. Sreedevi N. – Chairperson

Dr. Priya M.B. - Member

1. **Implantable Hearing Devices Unit**
2. **Learning Disability Clinic:**

Member: Dr. Priya M B

1. **Listening Training Unit**
2. **Neuromotor Speech Disorder Unit**
3. **Pre-School Training and Special education**
4. **Professional Voice Care Unit**

Dr. K. Yeshoda - Chairperson (from Jan.2018)

Dr. R. Rajasudhakar – Member (from Jan.2018)

Dr. T. Jayakumar – Member

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Course Level** | **No. of students Trained** | **No. of Hours** |
| 1. | II M.Sc. (SLP) | 25 | 36 |

1. **U-SOFA** Dr. Jayakumar– Chairperson (From January 2020)
2. **Vertigo Clinic**
3. **Voice Clinic–**Dr. N. Sreedevi – Chairperson (till December 2019)
* Dr. K. Yeshoda – Chairperson ( From January 2020)
* Dr. T. Jayakumar – Member (From January 2020)
* Dr. R. Rajasudhakar – Member (From January 2020)

**Any other (Please Specify)**

1. **Unit for Human Genetics**

Chairperson- Dr. M. Santosh

Member - Dr. T. Jayakumar

Member - Dr. K. Yeshoda

1. **Clinical Support Services to Patients and Family**
2. **Counseling and Guidance**
3. **Certificates Issued**
4. **Financial Aid**
5. **Legal advice**

 **Any other (Please Specify)**

1. **Clinical Electronic Services**

**i) Electro-Acoustic Evaluation**

**ii) Hearing Aid Dispensing**

**iii) Repair of Hearing Aids**

**IV. Extension Activities**

1. **Rehabilitation and Education through Distance Mode**
2. **Prevention of Communication Disorders**

**Dr. N. Sreedevi**

* coordinated the preparation of 40 Pamphlets on various communication disorders in multiple Indian languages as part of POCD
* Script editing for videos and pamphlets for POCD
* Development of pamphlets and videos on communication disorders
* Dr. Sreedevi N. coordinated webinars on communication Disorders to teachers of 14 districts of Kerala under SSK program
* Dr. Sreedevi N. coordinated webinars on communication Disorders to general public, teachers and Industrial workers
* Dr. Sreedevi NRecorded video on SSD for commemorating SSD Awareness month in SEP and coordinated other activities of phonology clinic for the same
* Dr. Sreedevi N coordinated webinars on communication disorders to general public, teachers***.***
1. **Communication Disorders Screening Camps**
2. **Orientation Programs:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the Faculty** | **Organization and Event of Presentation** | **Topics** | **Date** |
| Sahana V. | Broadcasted by Akashvaani Mysore | ” Nimma Dhwani Nimma Aasthi”  | 13.10.2020 |

1. **Public Lecture Series**

**Dr. Priya M B:**

* Served as resource person for AIISH Monthly Public Lecture Series for the topic “Communication Disorders – An Overview” on 15.09.2020
* Served as resource person for AIISH Monthly Public Lecture Series for the topic “Communication Disorders – An Overview” on 22.12.2020
* Served as resource person for AIISH Monthly Public Lecture Series for the topic “Communication Disorders – An Overview” on 19.03.2021.

**Dr. Reuben T. V.**

* Served as a resource person for AIISH Monthly Public Lecture Series for the topic AAC services rendered at AIISH on 22nd July 2020

 **V.Technological Consultancy Services**

**VI.Central Facilities**

1. **Library and Information Services**

Dr. N Sreedevi- member Library committee

1. **Public Information Activities**
2. **Major Events of the Year with a brief account**
3. **Press Releases and Media Coverage**

***Dr. K. Yeshoda-*** Social Media Champion-AIISH. Regular uploads, monitoring, maintaining of the educational material on the Social Media on daily basis.

1. **Institute Publications**
2. **Material Development**

**Dr. Sreedevi N**

Correction of pamphlets in multiple Languages, video preparation on different communication disorders

**Dr. Rajasudhakar**

Assisted in translation of THREE public education material from English to TAMIL language for the POCD dept. AIISH (Aphasia, Learning Disability, and Stuttering)

**Dr. Priya M B**

Verification of Public education materials and therapy materials pertaining to communication disorders prepared by staff of POCD - 11 Nos.

Preparation of ***awareness video on Speech Sound Disorders in Hindi*** to be uploaded on social media pages of the institute

Preparation of ***brochures on Learning Disability in English, Kannada and Hindi*** as part of Learning Disability Awareness month (October, 2020) celebrations.

**VII. PLACEMENT CELL ACTIVITES**

**viii. Awards and Honors Received by Faculty and Staff**

1. Dr. Priya M B awarded with 3 prizes and Ms Sahana V. with 1 prize in Hindi week.
2. **Dr. Santosh M: Travers Reid award** for best paper at prestigious Oxford Dysfluency conference (ODC 2021) for the paper titled “Adaptation and validation of the Speech Situation Checklist-Emotional Reaction (SSC-ER) for Kannada-speaking school-age children who do and do not stutter”’. Paper presented at the 12th Oxford Dysfluency Conference held from 7-8 January 2021, Online under the guidance of Dr. Santosh M.

**ix.Extra Curricular Activities**

1. **AIISH Gymkhana:**
* Dr.K. Yeshoda - Served as Gymkhana Vice President from 27.09.2019 to October 2020.
1. **NSS:**

**Dr. R. Rajsudhakar**

* Submitted AIISH NSS Annual Activities of the year 2019-2020 in Hindi to Official Language Implementation Section on 30.06.2020.
* In collaboration with AIISH Gymkhana, an ART Workshop was organized for NSS Volunteers and students of AIISH on 28.02.2021 in Seminar hall from 8.00 am to 1.30 pm. Nearly 55 students participated.
1. **Others** :

Dr. K. Yeshoda:

* Member of the Departmental Promotion Committee to consider promotion to the post of Electronics Engineer and attended the meeting on 24.2.2021
* Chairperson of the Committee to select suitable candidates for the post of Artist cum Photographer and convened the meeting on 19.3.2021.

**Dr. M. Santosh**

* In charge of physical Stock Verification Committee for Year 2020-21.

**Dr. Rajsudhakar**

* Chairperson – Stock Verification Officer for Stores section of 2019-2020 year

**x. ISO CELL activites**

**xi. peer evaluation**

**xii. research coordination**

**XIII. social media activies**

**xiv. major events of the year**

**xv. eminent visitors**

**xvi. activites and supporting services/ special programmes and arrangements initiated during the lockdown and post lockdown period**

**Any Other**

**Dr. Sreedevi N**

* Peer evaluation and talk on LTC By AO on 9.9.2020
* CC on 24.09.2020
* Meeting on thermal scanning on 24.09.2020
* Submitted matter for Suo motu

**Dr. Yeshoda K**

* Virtual meeting and pledge taking on Jan Andolan COVID-19 appropriate behaviours on 15.10.2020
* Virtual meeting and Integrity pledge on Vigilance Awareness Week on 27.10.2020.
* Attended the meeting of the SMC members convened by the Director with the external agency for maintenance of Social Media, deciding the T&C, Plan of Action on 28th and 29th Oct. 2020.
* Monitored the video preparations/ coordinated the editing of videos of the staff of the institute is for uploading of institute activities on social media.
* Virtual meeting and pledge taking on Constitution day 26.11.2020.
* Uploads/ displays on Jan Andolan COVID-19 appropriate behaviours in the campus
* Attended the meeting of the SMC members convened by the Director with the external agency for review/ progress of the maintenance of Social Media 8.12.2020.
* Processing of request of 2 students (I MSc-SLP) for educational loan from the AAASAID
* Attended the meeting (virtual mode) convened by the director to discuss the details of functioning of the HGU on 22.12.2020
* As a HOD-Taken the charge of Department of Material Development on 13th Jan. 2020
* Attended the meeting convened by the Condemnation Committee on 19.1.2021
* Attended the Purchase Review meeting convened by Dr. Animesh Barman on 20.1.2021
* Convened the meeting of the SMC members with the Outsourced firm for review/ progress of the digital marketing and maintenance of Social Media 7.1.2021.
* As a Chairperson: Committee to Document the Success Stories of Individuals who are Successfully Rehabilitated after availing Services at AIISH (CDSSISR) on 11.9.2020
* As a Member: Internal Grievance Redressal Committee (IGRC) – for SC/ST Community
* As a Chairperson- Vide/ Photography Committee-IALP-2021
* Attended the a presentation by Prof. Ajish Abraham on ICMR-DHR International fellowship on 13.1.2021
* Attended the meeting of HODs and professors convened by the director to discuss the content for Prospectus 2021-22, entrance examinations on 25.1.2021
* Attended the Republic Day function organized on 26.1.2021
* Mentor for I MSc (SLP) B Section

**Dr. M. Santosh**

* Chairperson – Confidential committee set by director
* Chairperson – Confidential committee set by director
* Member – Committee to study grant of study leave to Group ‘B’ staff
* Member – Committee of the task force to modify our existing Citizen Charter
* Member – Committee to assess the progress made in dissertation (MSc.SLP)
* Chairperson – Physical Stock Verification Committee for Year 2020

**Dr. T. Jayakumar**

* Attended an online meeting/webinar on ‘Tata Meeting App’ on 12.08.2020, organized by Dept. of Electronics.
* Attended the Independence Day celebration at AIISH on 15.8.2020, near Administration block, AIISH.
* Attended Departmental Peer Evaluation Meeting (DPE) on 19.08.2020 at 9.00 through Google Meet App.
* Attended an online meeting/webinar on ‘Tata Meeting App’ on 12.08.2020, organized by Dept. of Electronics.
* Attended the Independence Day celebration at AIISH on 15.8.2020, near Administration block, AIISH.
* Attended Departmental Peer Evaluation Meeting (DPE) on 19.08.2020 at 9.00 through Google Meet App.
* Attended Dept. Peer Evaluation meeting on 09.12.2020 through virtual mode. HOD, Dept. of Electronics, presented the details.
* Attended the meeting (virtual mode) convened by the director to discuss the details of functioning of the HGU on 22.12.2020
* Processing of request of 2 students (I MSc-SLP) for educational loan from the AAASAID
* Nominated as Member-Secretary of Photography Committee, IALP Audiology conference to be held between 26th and 28th August, 2021 – Attended a meeting wrt same on 08.12.2020.
* Annual General Body of AAA meeting (virtual/ online) on 19.1.2021
* As a Member-Secretary - Vide/ Photography Committee-IALP-2021**,** Attended the virtual meeting convened by the director on 12.1.2021
* Attended the meeting of HODs and professors convened by the director to discuss the content for Prospectus 2021-22, entrance examinations on 25.1.2021
* Attended the Republic Day function organized on 26.1.2021
* As a Honorary Treasurer-AAA
* Committee constituted by the Director for decision reg. students loan request
* Meeting of the Committee on 9.2.2021
* Minutes of the Annual General Body of AAA meeting
* Attended meeting in PVC unit for World Voice Day Celebration at 4.30 pm on 17.03.2021

**Dr. Rajsudhakar**

* Prepared a video on ‘Significance of World Voice Day’ in Tamil language to create awareness about the CONSERVATION OF VOICE to general public. The same is
* available on AIISH FB page.
* Served as one of the Evaluator for poster making competition in view of World Voice Day 2020.
* Attended an orientation program on providing clinical services at this pandemic by ENT doctors and nurses, ENT dept., AIISH on 15.05.2020.
* Attended online talk/demo by Mr Zeeshan Ahmed on ‘TYPESET’. Explanation about manuscript preparation guidelines as per journal selection was highlighted on 22.05.2020.
* Attended the superannuation function for Dr Asha Yathiraj, Professor of Audiology, Dept. of Audiology on 29.05.2020 at 4.30 pm in Seminar hall of Academic block.
* Chairperson – Stock Verification Officer for ASV of 2019-2020 year
* Attended an orientation meeting on ‘Annual Stock Verification’ on 01.06.2020 at 9.30 am in Mini-seminar hall of the academic block.
* Attended Voice Clinic meeting on 08.06.2020 regarding RE-BE for Voice clinic and submitted the same to HOD-DCS
* Attended ‘End User Awareness Workshop on Cambridge e-resources under ERMED on 22.06.2020 through online from 3.00 pm to 4.00 pm.
* Submitted the Report of Annual Physical Stock Verification of items in Stores Section for the year 2019-20 on 30.06.2020.
* Attended a meeting regarding developing practical resource book for PG on 15.07.2020 at 4.00 p.m through tele-mode (Google meet).
* Attended a meeting through Google meet app regarding developing practical resource book for PG on 23.07.2020 at 4.00 p.m (through tele-mode).
* Attended an online meeting/webinar on ‘Tata Meeting App’ on 12.08.2020, organized by Dept. of Electronics.
* Attended the Independence Day celebration at AIISH on 15.8.2020, near Administration block, AIISH.
* Attended Departmental Peer Evaluation Meeting (DPE) on 19.08.2020 at 9.00 through Google Meet App.
* In-charge, Dept. of SLS on 21.08.2020.
* Attended an online meeting on ‘Sexual Harassment in Work Place’ by Smt. Vanishree on 27.8.2020 through Google Meet App from 9.30 to 11.00 am.
* Attended an online talk on “Medico-Legal Cases: Practice Parameters” by Dr Shekar Sheshadri, NIMHANS, Bengaluru on 03.09.2020. It was organized by Dept. of Clinical Services.
* Attended Meeting through Google Meet regarding ‘Social Activities Committee’ with reference to “Swachhta of the Institute” on 23.09.2020 between 10.00 am and 11.15 am.
* Served as internal examiner for Dissertation viva voice for 3 M.Sc (SLP) candidates on 29.09.2020.
* Submitted NSS activities of last five years (from 2014-15 to 2018-19) to the Chairperson, NAAC Steering Committee on 30.09.2020.
* Conducted Mentor Meeting with II M.Sc (SLP) – A Section students on 22.10.2020 at 3.00 p.m. The minutes of the meeting also sent to the Director.
* Attended Dept. meeting regarding the revision of clinical charges and specialized paid services on 03.11.2020 at 4.00 pm in Speech acoustic lab.
* Attended a virtual Dissertation Research Proposal presentation done by II M.Sc (SLP) students on 06.11.2020 in Knowledge Park from 9.30 am to 6.30 pm.
* Attended faculty meeting on 12.11.2020 at 10.00 am through virtual mode regarding the offline classes and clinics.
* Attended IALP 2021 meeting virtually on 12.11.2020 at 3.00 pm. Roles and responsibilities of various committees formed for IALP 2021 conference was discussed.
* Attended Dept. meeting on 12.11.2020 through Google meet regarding the research policy of AIISH.
* Attended virtual meeting with CBCS & academic coordinators, director, final year students along with Class mentors regarding the offline classes and clinics on 18.11.2020 at 11.00 am.
* Attended a guest talk by Dr S Nataraju, Principal-JSS Law College, Mysuru about ‘Indian Constitution and its importance’ on 26.11.2020 in connection with Constitution Day Celebration.
* Attended Dept. Peer Evaluation meeting on 09.12.2020 through virtual mode. HOD, Dept. of Electronics, presented the details.
* Reviewed two research project proposals from NIMHANS, Bengaluru.
* Submitted Final copy of ARF project titled ‘A pre-post comparison of vocal loading using Infra-red thermography in Phono-normals’ on 22.12.2020.
* Re-designated as Associate Professor (from Reader) with effect from 01.12.2020, as per the OM, SH/PL/RR/2020-21 dated 14.12.2020.
* Attended IALP-Audiology Conference meeting with other chairperson, member secretary along with organizers and Director on 12.1.2021 at 4.00 pm by virtual mode.
* Attended Dept. Peer Evaluation meeting on 13.01.2021 through virtual mode. HOD, Dept. of Clinical Psychology, presented the details between 9.00 – 10.00 am.
* Attended the General Body Meeting of AIISH Alumni Association on 19.1.2021 at 12.00 pm by virtual mode.
* Attended the Republic Day celebration at AIISH on 26.1.2021 at 8.30 am.
* Attended meeting in PVC unit for World Voice Day Celebration at 4.30 pm on 17.03.2021
* Attended meeting in Dr Swapna (Associate Professor, Dept of SLP) room regarding the Revision of Faculty evaluation format at 11.30 am on 18.03.2021
* Attended meeting in Dr Venkatesan (Professor, Dept of Clinical Psychology) room regarding the Screening of ARF project at 11.30 am on 29.03.2021.

**Mr. Reuben Thomas Varghese**

* Serving as Member –Secretary Student Grievance Cell.
* Serving as In-charge AAC unit chairperson
* Serving as Member- Product Development Cell.
* Serving as Member- OLI Inspection committee
* COE Furniture specifications processed for AAC
* Gave input for AIISH we help u, AIISH SLD therapy group
* Member - Tele Feedback of AIISH online therapy collected videos from parents/clients/caregivers
* Submitted the Report of Annual Physical Stock Verification of items in Audiology Department for the year 2019-20.
* Posting answers to queries asked by parents in AIISH WE HELP U SLD WHATS UP group
* Served as invigilator of UG exam and PG exam
* Coordinated AAC orientation by Goldberg on 18.02.2021 took AAC demonstration for III. BSc Students

**Dr. Abhishek B.P.**

* Verified website material, compiled research information for sending information for renewal of accreditation.

**Dr. Priya M.B.**

* Served as resource person and moderator (Friday) in the AIISH We Help U – SLD (whatsapp group)
* Nominated as Member – Website Updation Committee w.e.f 17.06.2020. Submitted comments on website content to the chairperson of the committee.
* Nominated as Member – Committee for development of Resource Book for clinical training of postgraduate students. Attended meetings related to the same and prepared questions under the topic – Child Language Disorders, Phonological Disorders and Maxillofacial anomalies.
* Compiled information on research projects related to Dept. of SLS for updating the Suo-moto disclosure in the AIISH website
* Attended special talk byDr. Asna Urooj, Head of Department of Food Science and Nutrition, University of Mysore on Importance of Nutrition for Women' s Health and Wellness on 08.03.2021 organized by AIISH. Gymkhana.

**Ms. V. Sahana**

* Serving as resource person to provide tele-guidance to clients and caregivers of persons with communication disorders in the ‘AIISH We Help U’ and ‘AIISH We Help U – SLD’ (watsapp groups)
* Teletherapy taken for 1 phonology, 1 voice and 1 language client for a week
* Assisted in editing diagrams for pamphlets developed in kannada for POCD department
* Gave input for AIISH we help u, AIISH SLD therapy group
* Conducted preparatory mock viva for speech for students of II B.ASLP. Questions prepared were submitted to the Director.
* Posted at counseling desk on alternate days at OPD
* Member of Stock verification committee for the year 2019-20
* Physical stock verification was done of the Administrative Office.
* Answering queries of parents in AIISH WE HELP U and SLD whatsapp group
* Assisted in preparation of RE-BE.
* Assisted in providing information for PFRI.
* Compilation of information for ISO MRM meeting.
* Assisted in preparation of RE-BE.
* Compilation of Clinical IA marks for I MSc, II MSC, III BSc, II BSc
* Attended OLIC nodal officer meeting
* Participated in Hindi week celebrations
* Assisted in NAAC documents preparation

 **विभागाद्यक्ष, वाक्**भाषाविज्ञानविभाग

 HOD – Speech-Language Sciences