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

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

**वाक् भाषा विज्ञान विभाग**

**DEPARTMENT OF SPEECH-LANGUAGE SCIENCES**

**MONTHLY REPORT FOR THE MONTH OF JUNE 2018**

**(FROM 01.06.2018 TO 30.06.2018)**

1. **ACADEMIC ACTIVITIES:**
2. **Theory classes:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the faculty / staff** | **Theory classes** | **Allotted  (Hrs/Week)** | **Taken**  **(Hrs/ month)** |
| Dr. K. Yeshoda | I B.ASLP (I Sem.) A section – Anatomy, Physiology & Pathology related to speech - language & Hearing | 01 hrs /wk | 02hours |
| Dr. M. Santosh | - | - | - |
| Dr. T. Jayakumar | Jipmer, (Puducherry ) – II sem & IV sem   1. Voice & its Disorders 2. B. Aphasia & other language related | 03 hrs /wk | 15 hours |
| Dr. R Rajasudhakar | I B.ASLP (I Sem.) B section – Anatomy, Physiology & Pathology related to speech - language & Hearing | 01hrs / wk | 02hours |
| Dr. Hema N. | I B.ASLP(A Section)- Communication Science – Speech and Language | - | - |
| Dr. B. P. Abhishek | I B.ASLP(B Section)- Communication Science – Speech and Language | 04 hrs/wk | 8 hours |
| Dr. M. B. Priya | - | | |
| **Total** | | | **27** |

**Practical classes:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the faculty / staff** | **Practical classes** | **Allotted  (Hrs/ month)** | **Taken**  **(Hrs/ month)** |
| Dr. Hema N. | I B.ASLP (A Section) | 01 hr /wk | - |
| Dr. B. P. Abhishek | I B.ASLP (B Section) | 01 hr /wk | - |
| Dr. K. Yeshoda | - | - | - |
| Dr. M Santosh | - | - | - |

1. **Short-term training program: Nil**
2. **Clinical Observation Posting of Students from other Institutes: Nil**
   * + - Number of Students:
       - Course:
       - Institute :
       - Date:
3. **Seminars/Conferences/Workshops/Training Programs conducted: Nil**
4. **Staff Enrichment/In-House training Programmes (*For own staff members*)**

* Theme /Topic :
* Coordinator :
* Resource Person:
* Objectives :
* Number of Participants:
* Date:

1. **Guest Lectures**

* Name, Designation and Institutional affiliation of Lecturer
* Topic of Lecture
* Date

1. **Additional Academic Services rendered by the Faculty and Staff**
2. ***Invited Talks***: ***Nil***
3. ***Curriculum Development : Nil***
4. ***Development of Materials to Support Learning***
5. ***Service in Academic bodies of other Organizations***

**Dr. K. Yeshoda**

* Member of the committee for selection of candidates to PGDFSS&T program for the year 2018-19 and attended the meeting on 15th June 2018.
* Member of the committee for Counseling for admission to PGDFSS&T & B.Ed. Spl. Ed.(HI) program for the year 2018-19 and attended the meeting on 27th June 2018

1. ***Participation in Committees/ Taskforces and Panels set up by other organizations/agencies.***

**Dr. K. Yeshoda**

* 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), Vijayanagar Sri Krishnadevaraya University, Ballari from Dec. 2017

1. ***Seminar/Conference/Workshop/In-house Training Programs attended by the faculty/staff at AIISH: Nil***
2. CC/JC guided
3. Any Other (Please Specify)

**II. ADDITIONAL & OTHER RESPONSIBILITIES OF THE FACULTY AND STAFF:**

**Dr. K. Yeshoda**

* Chairperson for Professional Voice Care (PVC) center.
* Coordinator, Monthly public lecture series
* Managing Editor, JAIISH
* Conducted valuation

**Dr. M. Santhosh**

* HOD-SLS
* Chairperson, Fluency Unit
* Chairperson, Unit for Human Genetics.
* Conducted valuation

**Dr. T. Jayakumar**

* Member, Voice Clinic
* Member, Unit for Human Genetics.
* Member of Professional Voice Care (PVC) center.
* Member of Technology developmental board & IPR cell.
* CBCS Coordinator for M.Sc. (SLP)
* Conducted valuation
* Served as examiner for examinations held at Bharathi Vidya Peet, Pune on 28th & 29th of June 2018.

**Dr. R. Rajasudhakar**

* Member, Professional Voice Care unit.
* Liaison Officer for SC/ST/ OBC From 26.07.2017 to Till date

**Dr. Hema N.**

* Member Secretary- Student Grievance cell 2014-15.
* Member, Autism Spectrum Disorders (ASD)
* Incharge of Placement and Internship cell
* Group A representative of Gymkhana
* Member- Entrance Exam 2018-19

**Dr. Priya M B**

* Serving as member of the committee constituted for implementation of Computerization of Medical Records and OPD.
* Member, Phonology Clinic
* In-Charge, Phonology Lab, Dept. of SLS

**Ms. V. Sahana**

* Assistant editor, JAIISH
* Assisting in activities of Internship and Placement Cell

**III. Research Activities**

1. **Research Projects**

***i) Completed***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Title of the Project** | **Duration/ Funding Agency** | **PI / Co-I** | **Total Grant** | **Status** |
| 1 | Speech Rhythm in Kannada speaking children (F0) | 36 months / DST | Dr. Savithri S.R. (PI)  Dr. Sreedevi N. (CI) | 14.2 lakhs | Term Completed |
| 2 | Neural correlates of perceptual learning of non-native speech sound contrast learning | 1 year / ARF | Dr. U. Ajith Kumar  Dr. M. Santhosh | 4.33 | Review report awaited |
| 3 | Behavioral and Electrophysiological Correlates (N400) of Lexical and Phonological access in children with stuttering | 1 year / ARF | Dr. M. Santhosh | 4.33 | Submitted |
| 4 | Prevalence and risk factors of voice problems and knowledge of vocal health in professional Carnatic singers and non-singers | 1 year / ARF | Dr. M. Santhosh | 4.93 | Review report awaited |
| 5 | Lexical processing in type 2 diabetes | 1 year / ARF | Dr. R. Rajasudhakar | 4.50 | Term completed |
| 6 | Adaptation and Validation of Vocal Fatigue Index (VFI) in Kannada | 1 year / ARF | Dr. R. Rajasudhakar | 4.33 | Term completed |
| 7 | Effect of noise and noise reduction technique on Speaker Identification | 1 year / ARF | Dr. Hema. N. | 4.33 | Review report awaited |
| 8 | Validation of Discourse Analysis Scale in adults with Dementia | 1 year / ARF | Dr. Hema. N | 4.93 | Report to be submitted |
| 9 | Sequel of Auditory Dys-synchrony on Speech Production | 1 year / ARF | Dr. Priya M.B. &  Dr. Sandeep M. | 4.33 | Report to be submitted |

***ii) Ongoing***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Title of the Project** | **Duration/ Funding Agency** | **PI / Co-I** | **Total Grant** |
| 1 | Survey of Communication Disorders by Trained ASHA Workers in the Districts of Mysore, Mandya and Chamarajanagar | Ongoing/ Plan | Dr. Savithri S. R.  Dr. R. Rajasudhakar  Dr. Priya M.B. | - |
| 2 | A pre-post comparison of vocal loading using infrared thermography in phono-normals | 1 year / ARF | Dr. R. Rajasudhakar | 5.03 |
| 3 | Discourse and Working Memory in Neuro-typical individuals and adults with Aphasia | 1 year / ARF | Dr. Hema. N | 4.98 |
| 4 | Executive function in Individuals with MCI and normal aging | 1 year / ARF | Dr. Abhishek B.P  Dr. Rajasudhakar | 4.98 |
| 5 | Auditory Processing in children with Speech Sound Disorders | 1 year / ARF | Dr. Chandni Jain &  Dr. Priya M. B. | 5.05 |
| 6 | Product Development of Useful Products of Research carried out at AIISH | 1 year / ARF | Mr. Prashanth Prabhu, Dr. Priya M. B. & Dr. Shijith Kumar C | 5.03 |

1. **Doctoral Program:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of the Candidate** | **Title** | **Guide** | **Status** |
| 1 | Ms. Anjana A.V. | Emergent literacy in bilingual children (Malayalam - English) | Dr. K.S. Prema | Ongoing |
| 2 | Ms. Niharika | Cognitive-Linguistic Processing in Native speakers of Kannada | Ongoing |
| 3 | Ms. Amoolya P. Rao | Effect of vowel context and phoneme precision on articulation of phonemes in children with speech sound disorder: Pre-Post therapy comparison | Dr. N. Sreedevi | Ongoing |
| 4 | Ms. Anitha Naittee | Effect of verbal context and phoneme position in the correct articulation of phoneme in Malayalam speaking children with down syndrome: A pre-post therapy comparison. | Ongoing |
| 5 | Ms. Deepthi Ann Joy | Acoustic and Articulatory characteristics of Malayalam speaking children using Cochlear implant | Ongoing |
| 6 | Ms. Priyanka | Generalization of fluency to untreated language in bilinguals who stutter | Dr. Santosh M | Ongoing |
| 7 | Ms. Nirmal Sugathan | Behavioral and electrophysiological correlates of phonological processing in children and adults who stutter | Ongoing |
| 8 | Ms. Divya Seth | Efficacy of Response Cost Treatment for children who Stutter | Ongoing |
| 9 | Mr. Rakesh C. V. | to be finalized | Ongoing |
| 10 | Ms. Jyothi S. | Ongoing |

Collaboration : Dissertation Co-guideship (External)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of the Candidate** | **Title** | **Guide** | **Status** |
| 1 | Dr. Amrutha Kalyani (MD in Ayurveda) (External-KLE University, Belagavi) | An open clinical trial to evaluate the effect of Bhramari Pranayama on voice quality of vocalists. | Dr. Jayakumar T (Co-guide) | Submitted |

1. **Postgraduate Research: 13 Dissertations completed**
2. **Research Papers presented at National/International Conferences/ Seminars (*in APA format*)**
3. **Research Papers Published (*in APA format*):**
4. ***i) Papers published in National /International Journals:* 1**

**Abhishek B.P**& Akshay M (2018) Utility of Mobile Apps in Speech-Language Therapy, International Journal of Bio Medical Engineering, Vol 4/1, 1-4

***ii) Papers published in Conference/Seminar Proceedings***

***iii) In-house journal articles***

1. **Books published (*in APA format*)**
2. **Book chapters published (*in APA format*)**
3. **Books/Manuals/Seminar Proceedings edited**
4. **Journal Editorship**
5. **Scholarly Reviewing Activities**
6. ***Journal Articles***
7. ***Conference Papers***
8. ***Research Projects***

**IV. CLINICAL ACTIVITIES:**

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Faculty** | **Voice** | **Phonology** | **Fluency** | **Language** | **PVC** | **Total** |
| KY | - | - | - | 11 | - | 11 |
| MS | - | - | - | - | - | - |
| RRS | 1 | - | - | 5 |  | 6 |
| JK | 4 | 0 | 0 | 4 |  | 8 |
| HN | - | - | - | - | - | - |
| ABP | 0 | 1 | 1 | 24 | - | 26 |
| JRFs | 7 | 6 | 10 | 47 | - | 70 |
| **Total** | **12** | **7** | **11** | **91** | **-** | **121** |

1. ***Speech and Language Rehabilitation***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Faculty** | **Voice** | **Phonology** | **Fluency** | **Language** | **PVC** | **Total** |
| KY | 3 | - | - | - | 2 | 5 |
| MS | - | - | - | - | - | - |
| RRS | 2 | - | - | 4 | - | 06 |
| JK |  |  |  |  |  |  |
| HN | - | - | - | - | - | - |
| ABP | - | - | - | 43 | - | 43 |
| **Total** | **5** | **-** | **-** | **47** | **2** | **54** |

1. ***Details of Therapy Supervision***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Name of the faculty** | **No. of Therapy session** | **No. of Students supervised** | **No. of Clients/ Remarks** |
| - | - | - | - | - |

1. **Specialized Clinical Services**
2. ***Professional Voice Care Unit***

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Course Level** | **No. of students Trained** | **No. of Hours** |
| 1 | B.Sc. (Sp & Hg) Interns | 6 | 46 |
| 2 | I M.Sc. (SLP) | - | - |
| 3 | II M.Sc. (SLP) | - | - |

**V. Extension Activities**

1. ***Rehabilitation and Education through Distance Mode***
2. ***Prevention of Communication Disorders***
3. ***Communication Disorders Screening Camps***
4. ***Orientation Programs:***

|  |  |
| --- | --- |
| **Name/Topic of the Program** | *Dr. K. Yeshoda/ Orientation program on Voice Care and Conservation* |
| **Objectives** | Sensitization reg. care and maintenance of good voice for professional needs |
| **Organized Department/Section/Unit** | PVC Unit |
| **Targeted Audience** | Students and faculty from BGS Apollo School of Nursing, Adichunchungiri Road, Mysuru |
| **Number of Participants** | 92 |
| **Date** | 27th June 2018 |

|  |  |
| --- | --- |
| **Name/Topic of the Program** | Introduction to Speech-Language & Hearing disorders |
| **Objectives** | Sensitizing Program on Speech-Language & Hearing disorders |
| **Coordinator/Department/Section** | Dr. S R Savithri and Dr. R Rajasudhakar |
| **Targeted Audience** | ASHA workers |
| **Number of Participants** | 55 ASHA workers attended an orientation program on communication disorders |
| **Date** | 22.06.2018 |

1. ***Public Lecture Series :*** Delivered a talk in Public Lecture Series on ‘Voice Problems in Professional Voice Users’ to BGS Apollo Nursing Students on 27.06.2018 at Knowledge Park. (RRS)

**VI. Technological Consultancy Services:**

**VII. Central Facilities**

1. **Library and Information Services**
2. **Public Information Activities**
3. ***Major Events of the Year with a brief account***
4. ***Press Releases and Media Coverage***
5. ***Institute Publications***
6. **Material Development**

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

**IX.Extra Curricular Activities**

1. **AIISH Gymkhana**
2. **NSS**
3. **Others**

**x. MAJOR EVENTS OF THE YEAR**

**xI. Eminent Visitors**

**XII. Any Other**

* + - * All faculty attended Departmental Peer Evaluation meeting on 13.6.18 in seminar hall.
      * 7 ARF project proposals (SM – 3, HN -2 & ABP -2) were submitted by the Department

faculty.

**विभागाद्यक्ष, वाक्**भाषाविज्ञानविभाग

HOD – Speech-Language Sciences