**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 01.07.2018 TO 31.07.2018)**

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 |  |
| Dr. M. Santosh | II MSC (SLP)-Speech Language Processing | 3hours/week | 6 hours |
| Dr Jayakumar |  |  |  |
| Dr Rajasudhakar | I B.ASLP (I Sem.) A section – Anatomy, Physiology & Pathology related to speech - language & Hearing | 01 hrs /wk |  |
| Dr. Hema N. | I B.ASLP(A Section)- Communication Sciences | 04 hrs / wk | 18 hours |
| I M.Sc.(SLP)- (A Section)- Neurosciences in Speech and Language | 04 hrs/wk | - |
| Dr. B. P. Abhishek | I B.ASLP(B Section)- Communication Science – Speech and Language | 04 hrs/wk | 18 hours |
| II BSEd- Intervention and Teaching Strategies | 2 hrs/week | 12 hours |
| II MSC SLP (A Sec) | 04hrs/wk | 10 hours |
| Dr. M. B. Priya | - | | |
| **Total** | | | **64** |

**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 | 4 |
| Dr. B. P. Abhishek | I B.ASLP (B Section) | 01 hr /wk | 3 |

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 : Hand on Training for data acquisition, review and analysis using EGI

equipment.

* Coordinator : Dr Santosh M
* Resource Person: Dr Suhas Venchurkar
* Objectives : To orient the users about the instrument
* Number of Participants: 7
* Date: 30th July to 1st August 2018.

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**

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

**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)
* Mentor- I MSc SLP (B section)
* Co-ordinator-PG Diploma Programs
* Incharge of Placement and Internship cell
* Group A representative of Gymkhana

**Dr Abhishek B.P**

* Assisting Ms Sangeetha Mahesh for Dissertation Articles Compilation

**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:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No** | **Student name** | **Title** | **Guide** |
|  | Ms Thanuja | Title to be finalized | Dr Yeshoda K |
|  | Ms Keren Oviya Babu | Title to be finalized |
|  | Ms Kritika Ganesan | Title to be finalized |
|  | Ms Susan | Title to be finalized | Dr Santosh M |
|  | Ms Amrutha J | Title to be finalized |
|  | Mr Manish V | Title to be finalized |
|  | Ms Navya K | Title to be finalized | Dr T Jayakumar |
|  | Ms Renita | Title to be finalized |
|  | Ms Farzeena | Title to be finalized |
|  | Ms Vishali | Title to be finalized | Dr RajasSudhakar |
|  | Ms Sivaranjini | Title to be finalized |
|  | Ms Shalini | Title to be finalized |
|  | Ms Karunika | Title to be finalized | Dr Hema N |
|  | Ms Shital Jambule | Title to be finalized |
|  | Ms Deeepa | Title to be finalized |
|  | Ms Anitta | Title to be finalized | Dr Abhishek B.P |
|  | Ms Malavi Srikar | Title to be finalized |
|  | |Ms Spoorthi C | Title to be finalized |

1. **Research Papers presented at National/International Conferences/ Seminars (*in APA format*)**
2. **Research Papers Published (*in APA format*): 5** 
   * + - 1. A) Abhishek.B.P (2018) Speech and Language Profiling in Twins with Lowe Syndrome-International Journal of Molecular Bio technology 4/1,1-4.
3. Abhishek B.P, Khurana S, Anand A & Archita R.S (2018) Effect of Processing Instructions on Discourse, Volume 3 Research Journal of Language Literature and Humanities, 9-12.
4. Abhishek B.P & Ritu Venkatesh (2018) Syntactic Judgment abilities in typically developing children and children diagnosed with LD, Vol 4/1, International Journal of Bionics and Biomaterials, 1-4
5. Abhishek B.P& Jyotsna K (2018) Taxonomic and Thematic Organization of Nouns in Aphasia, 4/1 International Journal of Genetic Engineering and Recombination, 1-4.
6. Abhishek B.P (2018) Category specific semantic knowledge in Neurotypical participants and participants with MCI, Vol 4/1, International Journal of Animal Biotechnology and Applications, 17-20.
7. ***i) Papers published in National /International Journals:***

***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 | - | - | - | - | - | - |
| MS | - | - | - | - | - | - |
| RRS | - | - | - | - |  | - |
| JK | - | 0 | 0 | - |  | - |
| HN | 2 | 5 | 4 | 23 |  | 34 |
| ABP | 0 | 1 | 1 | 24 | - | 26 |
| JRFs | 7 | 6 | 10 | 47 | - | 70 |
| **Total** | **9** | **12** | **15** | **94** | **-** | **130** |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Faculty** | **Voice** | **Phonology** | **Fluency** | **Language** | **PVC** | **Total** |
| KY | - | - | - | - | - | - |
| MS | - | - | - | - | - | - |
| RRS | - | - | - | - | - | - |
| JK |  |  |  |  |  |  |
| HN |  |  |  | 30 |  | 30 |
| ABP | - | - | - | 43 | - | 43 |
| **Total** | **-** | **-** | **-** | **73** | **-** | **73** |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Name of the faculty** | **No. of Therapy session** | **No. of Students supervised** | **No. of Clients/ Remarks** |
| 1 | Dr. Hema. N | 1 half day per week | ASD Unit | - |

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 |  |  |
| 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:***
5. ***Public Lecture Series :*** **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**

* + - * Who Represented as a member of organizing committee in conduction of Annual Day 2018-19. Regarding the same attending meeting in Seminar Hall and Board Room on 10th and 13th July 2018 respectively.
      * Faculty of the department Attended guest lecture delivered by Dr. Shobha Kashinath, Associate Professor and Chair, Communicative Sciences and Disorders, California State University, East Bay, USA on 16th July 2018 in seminar Hall of Academic Section.
      * Faculty of the department Attended guest lecture delivered by Dr. D. S. Guru, Professor of Computer Science, University of Mysore on CBCS-CAGP system for B.ASLP programme on 31st July 2018 in seminar Hall of Academic Section.

Internship & Placement

* Compilation of internship marks with the grade for the 2017-18 batch and forwarded the internship certificate to academic section for circulation among the student.
* Priyanka, & Santosh, M. (2018). Comparison of aspects of stuttering in Kannada-English Bilingual adults who stutter. Paper presented at the Joint World Congress of the International Fluency association held at Hiroshima, Japan, from 13-16th July.

**विभागाद्यक्ष, वाक्**भाषाविज्ञानविभाग

HOD – Speech-Language Sciences